

RFP Title: Request for Proposals for Civil Engineering Services, Continuing Supply
Proposal Number: BC-03-17-11-25
Opening Date: Thursday, March 17, 2011 at 2:00 PM

PROPOSAL RESPONSE COVER SHEET

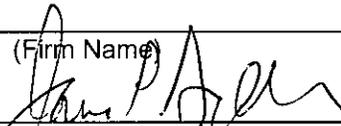
THIS PAGE IS TO BE COMPLETED AND INCLUDED AS THE COVER SHEET FOR YOUR RESPONSE TO THE REQUEST FOR PROPOSALS.

The Board of County Commissioners, Leon County, reserves the right to accept or reject any and/or all bids in the best interest of Leon County.

Keith M. Roberts, Purchasing Director

John Dailey, Chairman
Leon County Board of County Commissioners

This bid response is submitted by the below named firm/individual by the undersigned authorized representative.

BY Genesis Group (Firm Name)
James P. Sullivan, P.E.  (Authorized Representative)
James P. Sullivan, P.E. (Printed or Typed Name)
ADDRESS 2507 Callaway Road, Suite 100
CITY, STATE, ZIP Tallahassee, Florida 32303
TELEPHONE 850-224-4400
FAX 850-681-3600

ADDENDA ACKNOWLEDGMENTS: (IF APPLICABLE)

Addendum #1 dated 3/4/2011 Initials JS Addendum #3 dated _____ Initials _____
Addendum #2 dated 3/8/2011 Initials JS Addendum #4 dated _____ Initials _____

PLEASE MARK WHICH CATEGORIES FOR WHICH YOU WISH TO BE CONSIDERED:

- | | |
|---|---|
| <input checked="" type="checkbox"/> a. Stormwater Engineering | <input type="checkbox"/> h. Surveying |
| <input checked="" type="checkbox"/> b. Roadway Design | <input checked="" type="checkbox"/> i. Subdivision and Site Development Engineering |
| <input checked="" type="checkbox"/> c. Traffic and Intersection Engineering | <input checked="" type="checkbox"/> j. Parks and Recreational Facility Engineering |
| <input type="checkbox"/> d. Structural Engineering | <input checked="" type="checkbox"/> k. Utility Engineering |
| <input type="checkbox"/> e. Geotechnical Services | |
| <input type="checkbox"/> f. Environmental Support Services | |
| <input checked="" type="checkbox"/> g. Construction Engineering and Inspection Services | |

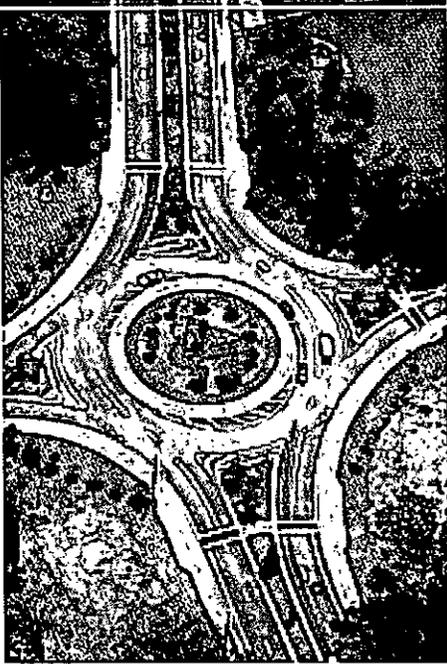
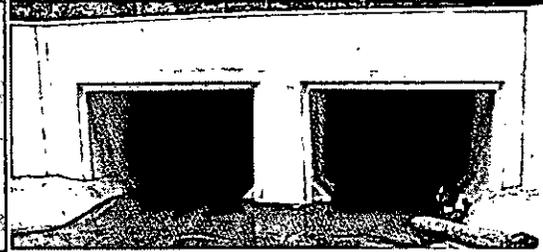


Request For Proposal

RFP No. BC-03-17-11-25

March 17, 2011

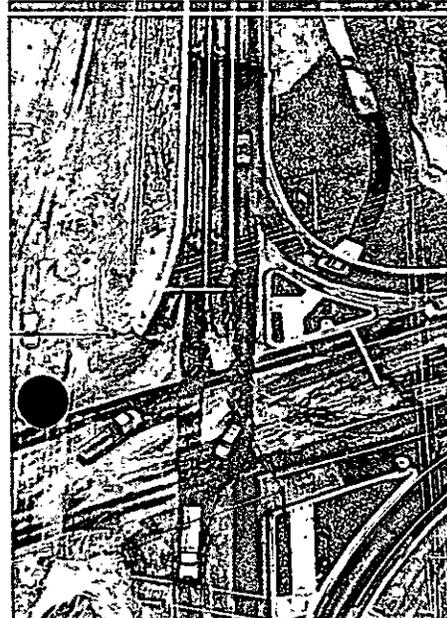
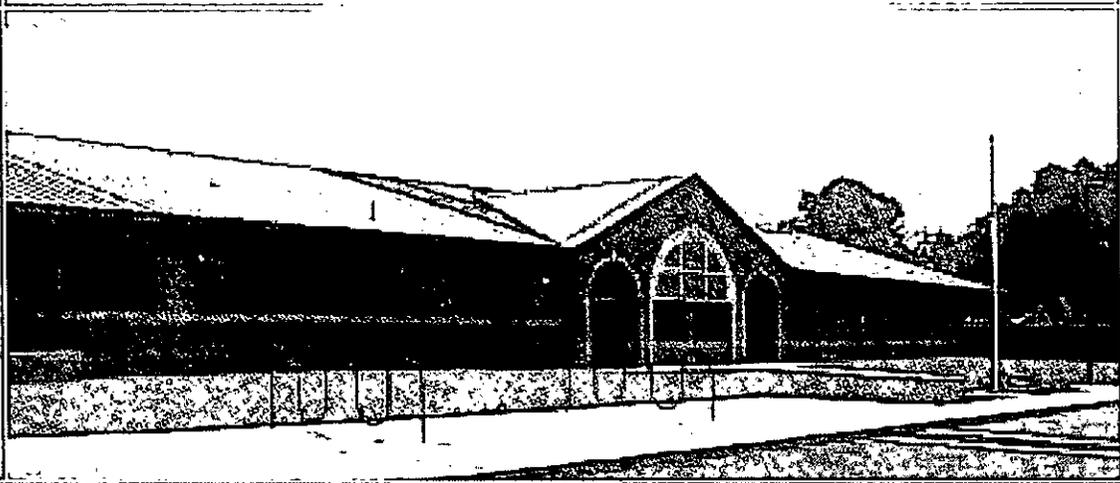
2:00 p.m.



Civil Engineering Services

Continuing Supply

Complete Response



Submitted By:



GENESIS GROUP

2507 Callaway Road, Suite 100

Tallahassee, Florida 32303

James P. Sullivan, P.E.

(850)224-4400, Ext. 106

(850)681-3600 Fax

Sullivan@GenesisGroup.com

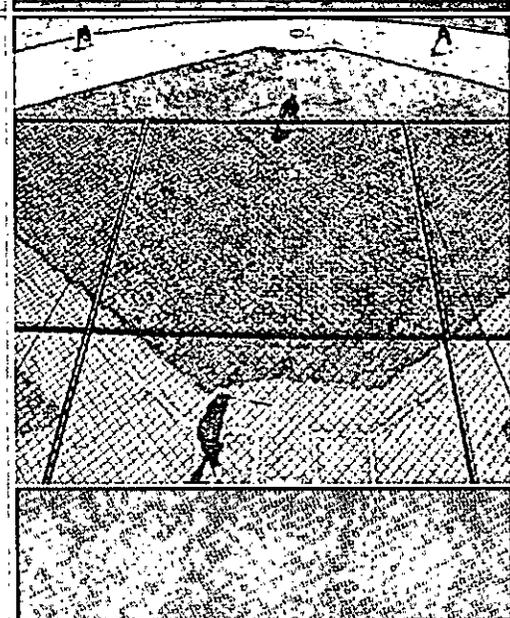




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Consultant Information

GENESIS GROUP (Genesis) is a team of professionals organized to provide a broad spectrum of design and consulting services. As a unique blend of surveyors, planners, landscape architects and engineers, we have experience in tackling the most difficult and challenging land-use/development issues. Our group of professionals has achieved excellence through strong dedication and enthusiasm toward their respective professions. Diversification and flexibility, combined with design talent, enables the Genesis team to achieve project goals and objectives that are aesthetically pleasing, functional, cost effective, and within budgetary constraints. Genesis Group, headquartered in Tampa, provides consulting services from offices in Tallahassee, Tampa and Jacksonville, Florida, and CE&I offices in Crestview, Tampa, and Bradenton, Florida.

Location of Responsible Office

All of the planning, design and construction documents for the Leon County projects will be handled by the Tallahassee office of Genesis Group. Our office is located off of North Monroe Street with close access to all areas of Leon County. The Genesis staff permanently located in Tallahassee consists of 20 professional and technical staff members. We are supported by over 80 other individuals that can be called on to support any task requested. Most importantly, the Tallahassee staff is has worked on many diverse projects in the area.

Responsible Office Location:

Genesis Group
2507 Callaway Road, Suite 100
Tallahassee, Florida 32303
850-224-4400 Phone
850-681-3600 Fax
Mark T. Llewellyn, P.E., Principle
Mark@GenesisGroup.com

Headquarters:

Genesis Group
3910 US Highway 301 North, Suite 140
Tampa, Florida 33619
813-620-4500 Phone
813-620-4980 Fax

We have provided a Project Matrix containing the categories in which we plan to pursue and our staff assignments on page 2 of this proposal.



Projects and Project Roles for Resumes

	Stormwater	Roadway	Traffic	CE & I	Subdivision Site Dev.	Parks & Rec	Utility
M. Llewellyn	PM	QC/RW	QC	PM	QC	QC	QC
M.Thomasson	PE	PE	-	-	PM	PE	PE
J. Sullivan	-	PM	PM	PE	-	-	-
D. Preble	-	-	-	PE	PE/U	PM	PM
T. Forester	-	SD	SD	SD	-	-	SD
B. Chandler	-	SP	SP	-	SP	-	-
E. Gates	PC/U	PC	PC	U	PC	-	PM/PC
D. Ajose-Adeogun	PE	PE	-	PE	PE	PE	PE
J. Sisk	SD	SD	SD	-	SD	SD	SD
M. Munson	-	PE	PE	-	-	-	-
A. Novak	SD	SD	SD	-	-	-	SD
P. Newsome	-	SD	SD	-	-	-	SD
S. Watson	SD	-	-	-	SD	SD	-
J. Petrich	LA	LA	LA	-	LA	LA/SP	-
J. Loretta	-	RW	RW	-	SP	LA/SP	-
D. Fleeman	PE	PE	-	-	PE	PE	-
K.Thornton	QC	DE	-	-	PE	-	-

LEGEND

- CM - Contact Manager
- PM - Project Manager
- PE - Project Engineer
- U - Utility Coordinator
- PC - Permit Coordinator
- D - Designer
- SD - Senior Designer
- LA - Landscape Architect
- SP - Senior Planner
- QC - Quality Control
- RW - Right of Way Support



Executive Summary

Background

Genesis Group is a Florida based company that was established in 1976 in Lutz, Florida (formerly known as Piercefield, Amaden and Associates, Inc.). Our Tallahassee office was officially opened July 16, 1993 with a staff of individuals focused on developing a long-term business capable of providing professional services to the community. Since then, we have expanded our facilities and services to our current staff. For over sixteen years we have consistently provided the following services here in Leon County: engineering, landscape architecture, land planning, surveying, urban design, and CE&I. Under the leadership of the following individuals, our Tallahassee Division staff will have primary responsibility for all services rendered to Leon County Public Works.

Mark T. Llewellyn, P.E., President

2507 Callaway Road, Suite 100
Tallahassee, Florida 32303
(850) 224-4400 - Ext 111
(850) 681-3600 - Fax
Mark@GenesisGroup.com

James P. Sullivan, P.E., Sr. Vice President

2507 Callaway Road, Suite 100
Tallahassee, Florida 32303
(850) 224-4400 - Ext 106
(850) 681-3600 - Fax
Sullivan@GenesisGroup.com

Qualifications

Genesis brings experience, talent, desire and enthusiasm to Leon County Public Works. This, combined with a fifteen year history with Leon County continuing services contracts and a close professional relationship with County staff, makes our firm's qualifications second to none. The teams identified in this proposal been specifically developed to meet all the requirements of any project assignment and to ensure that the most knowledgeable staff, with specific related experience, are available to the County.

Computer Capabilities

Genesis Group strives to provide the highest level of service to our clients and specifically to Leon County Public Works. This effort includes utilizing current versions of professional computer software programs in all areas of service, including ArcView, ArcEditor 9.3, 3D Analysis and ArcPublisher for GIS Mapping services; XP-SWMM-10, TR-20, HEC-2, ICPR, Modret, Hydraflow and StormCAD for stormwater engineering; SYNCHRO, Cube and HCS for traffic engineering and transportation planning; AutoCAD Civil 3D, Autodesk Land Development Desktop, MicroStation V8, and GEOPAK for transportation and site/civil design.

Current Workload

Most of the current projects identified in this proposal are nearing completion. Our capacity for taking on new assignments is high and we are available, on short notice, to begin new work. The individuals identified in this proposal as project managers for the various categories are currently about fifty percent utilized and are considered to be immediately available.

Past Performance

Genesis Group is currently completing a five year continuing contract with Leon County Public Works. We have been fortunate to receive two previous continuing contracts which enabled us to successfully provide engineering, planning, surveying and construction administration services to the County continuously for the past fifteen years. Additionally, Genesis Group has successfully completed several major projects as stand-alone contracts. The reconstruction of Orange Avenue is one such project. This project required the services of a large

multi-disciplined team of professionals, led by an experienced project manager, daily project monitoring, and close coordination with Public Works staff. Genesis Group received many accolades from County staff and the public for its involvement in this project.

Project Teams

The organization charts included in this proposal for each work category identify key individuals from the team who will be responsible for the various assignments during the life of the continuing services contract. Each of these individuals is highly qualified in their respective areas of expertise and has been selected based on experience with Civil Engineering, Landscape Architecture, Surveying, and Traffic Engineering services on similar Leon County Public Works projects. If the need arises, the project team can be supported by a large staff of personnel from offices located throughout the State. This is particularly important to maintain tight scheduling. It is the intent of Genesis to be available to Leon County at any time. To accomplish this, Genesis will ensure that key personnel have the support that is required, even if it necessitates temporarily moving personnel from one office to another. Because of the depth of Genesis Group, work overloads are nearly non-existent. We have a strong reputation for performing work on multiple projects on schedule and within budget.

Project Coordination

While technical considerations are of paramount importance on projects for Leon County, Genesis Group also recognizes the importance of satisfying the administrative and managerial aspects of its projects. Leon County can be assured that the highest level of administrative and managerial effort will be applied to each project to ensure that it is completed to their full satisfaction. With 3 offices located throughout the State, Genesis has the ability to utilize all their personnel when necessary in a cost effective manner. All of Genesis' managers discuss staffing requirements on a weekly basis to assure complete staffing support of projects so that we can complete each project on time and within budget.

Coordination among Genesis staff and Leon County staff is a major factor for the successful completion of the work. To this end, James P. Sullivan, P.E., will serve as your single point of contact and Genesis staff coordinator. The key project team personnel identified, including subconsultants, have worked together on past Leon County Public Works projects and are confident in each other's abilities. With the number of professionals and support staff that could be working simultaneously on various assignments, coordination and communication among these individuals is critical.

Coordination and communication will also occur between the Leon County Project Manager(s) and the Genesis team Project Manager via telephone and/or meetings, as required. Having a Genesis Group office located within minutes of Leon County Public Works greatly enhances this coordination effort. Our extensive history with working on Leon County projects is proof that the County's key staff are confident in our firm's ability to communicate effectively and coordinate each project efficiently.

Summary

The Genesis Team is committed to work for Leon County with enthusiasm and dedication. We pledge to meet or better the schedule for projects and will maintain the level of effort necessary to remain within time and budget constraints. Our goal is to complete any assignment ahead of schedule and within budget in order to satisfy the County's goals and expectations. We've maintained a full production office in this County for more than seventeen years. All of our Tallahassee staff, along with most of our Team's subconsultants, are residents of Leon County and are active participants in their communities.

The purpose of this section has been to summarize the key facets of the Genesis Team's credentials. The following sections detail our qualifications and related experience and provide our plan for addressing each project assignment. We truly appreciate this opportunity and look forward to continuing our professional relationships with County staff.



Forms

RFP Title: Request for Proposals for Civil Engineering Services, Continuing Supply
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AFFIDAVIT CERTIFICATION IMMIGRATION LAWS

Leon County will not intentionally award County contracts to any contractor who knowingly employs unauthorized alien workers, constituting a violation of the employment provisions contained in 8 U.S.C. Section 1324 A(e) {Section 274a(e) of the Immigration and Nationality Act ("INA").

Leon County may consider the employment by any Contractor of Unauthorized Aliens a violation of Section 274A(e) of the INA. **Such violation by the Recipient of the employment provision contained in Section 274A(e) of the INA shall be ground for unilateral cancellation of the contract by Leon County.**

BIDDER ATTESTS THAT THEY ARE FULLY COMPLIANT WITH ALL APPLICABLE IMMIGRATION LAWS (SPECIFICALLY TO THE 1986 IMMIGRATION ACT AND SUBSEQUENT AMENDMENTS).

Company Name: Genesis Group

Signature: [Handwritten Signature] Title: Senior Vice-President

STATE OF Florida
COUNTY OF Leon

Sworn to and subscribed before me this 17 day of March, 2011

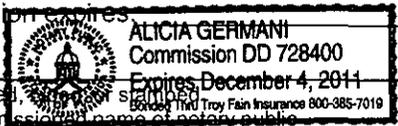
Personally known ✓

[Handwritten Signature]
NOTARY PUBLIC

OR Produced identification _____

Notary Public - State of FL

(Type of identification)

My commission expires _____

Printed, _____
commissioned name of notary public

The signee of this Affidavit guarantees, as evidenced by the sworn affidavit required herein, the truth and accuracy of this affidavit to interrogatories hereinafter made.

**LEON COUNTY RESERVES THE RIGHT TO REQUEST SUPPORTING DOCUMENTATION,
AS EVIDENCE OF SERVICES PROVIDED, AT ANY TIME.**



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EQUAL OPPORTUNITY/AFFIRMATIVE ACTION STATEMENT

1. The contractors and all subcontractors hereby agree to a commitment to the principles and practices of equal opportunity in employment and to comply with the letter and spirit of federal, state, and local laws and regulations prohibiting discrimination based on race, color, religion, national region, sex, age, handicap, marital status, and political affiliation or belief.
2. The contractor agrees to comply with Executive Order 11246, as amended, and to comply with specific affirmative action obligations contained therein.

Signed:

Title:

Senior Vice President

Firm:

Genesis Group



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Required Policy Endorsements and Documentation

Certificate of Insurance will be provided evidencing placement of each insurance policy responding to requirements of the contract.

Deductibles and Self-Insured Retentions

Any deductibles or self-insured retentions must be declared to and approved by the County. At the option of the County, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the County, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

Endorsements to insurance policies will be provided as follows:

Additional insured (Leon County, Florida, its Officers, employees and volunteers) -
General Liability & Automobile Liability

Primary and not contributing coverage-
General Liability & Automobile Liability

Waiver of Subrogation (Leon County, Florida, its officers, employees and volunteers)- General
Liability, Automobile Liability, Workers' Compensation and Employer's Liability

Thirty days advance written notice of cancellation to County - General Liability,
Automobile Liability, Worker's Compensation & Employer's Liability.

Professional Liability Policy Declaration sheet as well as claims procedures for each applicable policy to be provided

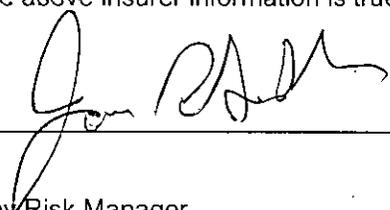
Please mark the appropriate box:

Coverage is in place

Coverage will be placed, without exception

The undersigned declares under penalty of perjury that all of the above insurer information is true and correct.

Name James P. Sullivan, P.E.
Typed or Printed

Signature 

Date March 17, 2011

Title Company Risk Manager
(Company Risk Manager or Manager with Risk

Authority)



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INSURANCE CERTIFICATION FORM

To indicate that Bidder/Respondent understands and is able to comply with the required insurance, as stated in the bid/RFP document, Bidder/Respondent shall submit this insurances sign-off form, signed by the company Risk Manager or authorized manager with risk authority.

A. Is/are the insurer(s) to be used for all required insurance (except Workers' Compensation) listed by Best with a rating of no less than A:VII?

YES NO

Commercial General Liability:

Indicate Best Rating: A+
Indicate Best Financial Classification: XV

Business Auto:

Indicate Best Rating: A+
Indicate Best Financial Classification: XV

Professional Liability:

Indicate Best Rating: A
Indicate Best Financial Classification: XV

1. Is the insurer to be used for Workers' Compensation insurance listed by Best with a rating of no less than A:VII?

YES NO

Indicate Best Rating: A-
Indicate Best Financial Classification: IX

If answer is NO, provide name and address of insurer:

2. Is the Respondent able to obtain insurance in the following limits (next page) for this professional services agreement?

YES NO

Insurance will be placed with Florida admitted insurers unless otherwise accepted by Leon County. Insurers will have A.M. Best ratings of no less than A:VII unless otherwise accepted by Leon County.

Required Coverage and Limits

The required types and limits of coverage for this bid/request for proposals are contained within the solicitation package. Be sure to carefully review and ascertain that bidder/proposer either has coverage or will place coverage at these or higher levels.



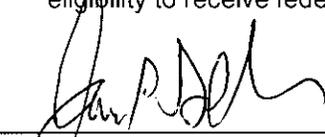
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CERTIFICATION REGARDING DEBARMENT, SUSPENSION,
And OTHER RESPONSIBILITY MATTERS
PRIMARY COVERED TRANSACTIONS

1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - b) Have not within a three-year period preceding this been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statues or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of these offenses enumerated in paragraph (1)(b) of this certification; and
 - d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.
3. No subcontract will be issued for this project to any party which is debarred or suspended from eligibility to receive federally funded contracts.



Signature

Senior Vice President

Title

Genesis Group

Contractor/Firm

2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

Address



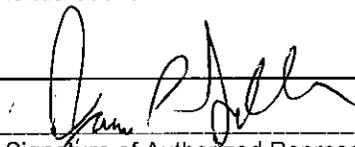
LOCAL VENDOR CERTIFICATION

The undersigned, as a duly authorized representative of the vendor listed herein, certifies to the best of his/her knowledge and belief, that the vendor meets the definition of a "Local Business." For purposes of this section, "local business" shall mean a business which:

- a) Has had a fixed office or distribution point located in and having a street address within Leon, Gadsden, Wakulla, or Jefferson County for at least six (6) months immediately prior to the issuance of the request for competitive bids or request for proposals by the County; and
- b) Holds any business license required by Leon County (or one of the other local counties), and, if applicable, the City of Tallahassee; and
- c) Is the principal offeror who is a single offeror; a business which is the prime contractor and not a subcontractor; or a partner or joint venturer submitting an offer in conjunction with other businesses.

Please complete the following in support of the self-certification and submit copies of your County and City business licenses. Failure to provide the information requested will result in denial of certification as a local business.

Business Name: <u>Genesis Group</u>	
Current Local Address: <u>2507 Callaway Road, Suite 100 Tallahassee, Florida 32303</u>	Phone: <u>850-224-4400</u> Fax: <u>850-681-3600</u>
If the above address has been for less than six months, please provide the prior address. Length of time at this address:	
Home Office Address: <u>3910 US Highway 301 North, Suite 140 Tampa, Florida 33619</u>	Phone: <u>813-620-4500</u> Fax: <u>813-620-4980</u>



 Signature of Authorized Representative

March 17, 2011

 Date

STATE OF Florida
 COUNTY OF Leon

The foregoing instrument was acknowledged before me this 17 day of March, 2011.

By James P. Sullivan, of Genesis Group,
(Name of officer or agent, title of officer or agent) (Name of corporation acknowledging)

a Florida corporation, on behalf of the corporation. He/she is personally known to me
(State or place of incorporation)

or has produced _____ as identification.
(type of identification) Alicia Germani

 Signature of Notary

Return Completed form with supporting documents to:

Leon County Purchasing Division
 1800-3 Blair Stone Road
 Tallahassee, Florida 32308

Print, Type or Stamp Name of Notary



Serial Number, If Any

Stormwater Engineering

A. Ability of Professional Personnel

1. Professionals

Almost all of the public and private development projects completed in Leon County by our Team members have included the design of stormwater management and conveyance facilities. Additionally, our Team has successfully completed several large basin studies in Leon County and has provided specific stormwater engineering services to Leon County Public Works for management of flood waters as a result of Tropical Storm Fay.

In total four professional engineers in our Tallahassee office are experienced to perform these services and are immediately available to work on one or more assignments. These professionals will be supported with the assistance of two additional individuals from other Genesis offices who have specific expertise with stormwater engineering. Our Stormwater Engineering Team's organization chart identifies each of the professionals, along with several key staff, who will provide design support services from Genesis Group and our subconsultant team members.

2. Resumes'

Specific resumes for these key professionals are provided on the following pages to highlight specific Stormwater Engineering experience.

3. Outside Consultants

Genesis Group regularly works with local specialty subconsultants to provide utility engineering services. Genesis has a long successful history with these firms on local projects. Resumes and relevant project experience for the key staff within these firms are included with this section.

- **Environmental & Geotechnical Specialists, Inc.** – Environmental assessments, Permitting and Geotechnical Engineering.
- **Meridian Surveying, Inc.** – Surveying support services including topographic surveys, boundary sketches, legal descriptions, right of way surveys and construction staking.



Genesis Group
Mark T. Llewellyn, P.E.
Project Manager

Stormwater Engineering
Mark Thomasson, P.E. <i>Project Engineer</i>
Echo Gates, P.E. <i>Permit Coordinator/Utilities</i>
Deji Ajose-Adeogun, P.E. <i>Project Engineer</i>
Joseph Sisk <i>Senior Designer</i>
Albert Novak, E.I. <i>Senior Designer</i>
Shane Watson <i>Senior Designer</i>
Joseph Petrich, RLA <i>Landscape Architect</i>
David Fleeman, P.E. <i>Design Engineer</i>
Kyle Thornton, P.E. <i>Quality Control</i>

SubConsultants
Myron Hayden, P.E. EGS
Myron Hayden, P.E. EGS
Steve Stinson, PSM Meridian Surveying

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME		2. ROLE IN THIS CONTRACT		3. YEARS EXPERIENCE	
Mark T. Llewellyn, P.E.		Principal		a. TOTAL 28	b. WITH CURRENT FIRM 23
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303					
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Brigham Young University, Utah, 1982			6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 37307, GA 21952, AL 20925, NC 025182		
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Engineer of the Year 2003, Florida Engineering Society Big Bend Chapter					

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	NEPA Environmental Reviews Throughout Greater Florida	1998	Ongoing
For the past 12 years, Genesis Group has been a provider of Format II Environmental Reviews to public and private interests throughout Florida. In that time Genesis has completed over 90 reviews for projects ranging from infrastructure projects to civic projects to single and multi-family residential projects. As a matter of course of completing the reviews, and to streamline the process, our staff has developed a plan and checklist with a list of contacts associated with each. We have well established relationships with many of the review agencies involved. This process has been the foundation for all of our reviews in the past 5 years. Project Role: Project Manager			
b.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties, Florida	2009	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve. Project Role: Project Manager		
c.	Capital Cascade Trail Master Plan Tallahassee, Florida	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks and greenway amenities in combination with a stormwater retrofit master plan project. Project Role: Project Manager		
d.	Mission San Luis Projects Tallahassee, FL	1999-2009	2000-2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group began working with Mission San Luis in 1999. Genesis provided site planning services associated with the location of a new 54 vehicle parking area and the development of a pedestrian circulation system to link the parking area with the various interpretive exhibits on site. Our work continued with site plans for the historic restoration of the Church, Friary, Chief's House, and Council House. Project Role: Project Manager		
e.	Gaines Street Corridor Feasibility Study Tallahassee, FL	2006	n/a
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This study included extensive utility identification, traffic engineering, planning, and environmental evaluations, identified deficiencies and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives and concerned citizens. Project Role: Project Manager		
f.	Orange Avenue Widening Tallahassee, FL	2006	2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. We worked directly for the City to address sanitary sewer conflicts. Other major components of the project included: replacing an existing signalized intersection with a roundabout, in-street bike lanes, sidewalks, screening walls, signalized intersection, and an extensive underground stormwater conveyance system. Genesis also provided public involvement services. Project Role: Project Manager		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT GENESIS GROUP

Table with 3 columns: 1. NAME, 2. ROLE IN THIS CONTRACT, 3. YEARS EXPERIENCE (a. TOTAL, b. WITH CURRENT FIRM). Mark Thomasson, P.E., LEED® AP, Project Engineer, 20, 8.

4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science - Civil Engineering Louisiana State University, Louisiana 1991 Bachelor of Science - Civil Engineering Louisiana State University, Louisiana 1988

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 48287, FL Professional Engineer, 22911, GA

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Mr. Thomasson is a member of the Florida Engineering Society and National Society of Professional Engineers, Young Engineering of the Year in 1999, Florida Engineering Society, Young Engineer of the Year 1998, Florida Engineering Society Big Bend Chapter, GA Soil and Water Conservation Commission Certified 2007, Level II Design Professional 29565, Leadership in Energy and Environmental Design Accredited Professional Building Design and Construction, LEED AP BD+C 2010, Florida Department of Environmental Protection Qualified Stormwater Management Inspector 2010.

8. RELEVANT PROJECTS

Table with 4 rows of project details. Each row includes: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (PROFESSIONAL SERVICES, CONSTRUCTION (if applicable)), (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE, and Project Role/Cost. Projects include Franklin Boulevard Flood Relief Project, Capital Cascade Trail Master Plan, FAMU Way, and St. Augustine Branch LOMR.

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Echo Gates, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Permit/Utility Coordinator	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 6

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Florida State University, 1997 Master of Science - Civil Engineering Florida State University, 1999	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 58615, FL Professional Engineer, 31576, GA FL Stormwater Management Inspector, 17322 GA Level II Design Professional, 55542
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Society of Civil Engineers, Leadership in Energy and Environmental Design Accredited Professional, LEED® AP 2009

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Capital Cascade Trail Design and Permitting Tallahassee, Florida	2008-09	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park. Significant utility stormwater and roadway upgrades will provide additional quality improvements within the park. Project Role: Permit/Utility Coordinator Project Costs: \$30,000,000		
b.	Franklin Boulevard Drainage Improvements Tallahassee, Florida	Ongoing	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm With funding assistance from the U. S. Department of Housing and Urban Development (HUD), BLUEPRINT 2000 proposes to provide stormwater improvements to Segment 1 of the Capital Cascade Trail. Currently, the stormwater improvements to be designed and permitted are associated only with primary drainage improvements along this trail segment. The project as proposed will provide drainage improvements to approximately 2,300 feet of existing undersized and hydraulically insufficient open stormwater conveyance, provide an additional conveyance under Tennessee Street, and provide a hydraulic connection to the existing drainage ditch and storm sewer system at Leon High School. The existing culverts under Jefferson Street, College Avenue, Park Avenue, and East Call Street and the existing open drainage conveyance with near-vertical sides will be replaced with a continuous concrete box culvert designed to provide flood relief along Franklin Boulevard. Project Role: Permit/Utility Coordinator Project Costs: \$4,200,000		
c.	Bainbridge Sports Complex Bainbridge, Georgia	2008	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The third phase of the Bainbridge Sports Complex is the addition of eight (8) new youth baseball/softball fields, five (5) basketball courts, and two (2) multi-purpose fields for the City of Bainbridge, GA. Also included are an extension of an existing multi-use trail through the complex, in addition to concession/restroom areas, and a playground for small children to provide full service to the community while utilizing the facilities. Ms. Gates managed the design and construction of this project, as well as permitting, roadway design connections, drainage, traffic and preparation of construction plans. Project Role: Permit/Utility Coordinator Project Costs: \$2,500,000		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Ayodeji Ajose-Adeogun, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 5

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
B.S. Civil Engineering 1998, M.Eng. Civil Engineering 2011 (Pending)

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
FL – 65524, GA – PE032294

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
ORGANIZATIONS: Florida Engineering Society, National Society of Professional Engineers, TRAINING: XPSWMM, 2007 ACAD & Development ICPR, Hydraflow, Route, Flowmaster, MODRET, Florida Stormwater, Erosion and Sediment Control Inspector

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Lakeview Drive Tallahassee, FL	2009	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>This is a stormwater project located in Tallahassee, FL, it is 0.5 mile reconstruction of an existing two-lane rural roadway for the primary purpose of raising the profile above the flood plain and reduce flooding of private property, which involved the stormwater evaluation the crossing between Lake Bradford and Grassy Lake. The evaluation resulted in the roadway being raised and is currently under design with considerations being made for the property owners. Public meeting were held and involved Genesis Group educating the public on this project while taking in and considering comments given by the property owners. Coordination has been provided between Northwest Florida Water Management District and the County regarding the permitting on this project.</p> <p>Project Role: Project Engineer</p>			
b.	Lafayette Street Tallahassee, FL	2009	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>This project is helping to relieve some roadway flooding on Lafayette Street. A design was done to upgrade the existing system located on Lafayette Street while trying to keep cost down on the construction. The stormwater design was a challenge with the Utilities located within the corridor. Coordination has been provided with Leon County to help in moving the project forward by meeting the utility companies that would be impacted by the design. Additionally the City of Tallahassee recently has been involved with their project with input from the Community that is helping improve this project and presents opportunities for improvements to the sidewalk for easy access for residents and a providing gate way to Capital Cascades and Meyers Park.</p> <p>Project Role: Project Engineer</p>			
c.	Alexandrite Court Drainage Improvement Tallahassee, FL	2010	2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>This is a stormwater project located in Tallahassee, FL, which involved the evaluation and design of a concrete ditch to alleviate flooding in the Emerald Acres Subdivision. The system was design to meet a 100 year storm even and was design and constructed under budget for Leon County. Coordination was done with DEP and the Water Management District to obtain exemptions for this project reducing the cost and time for the project to go to construction.</p> <p>Project Role: Project Manager</p>			
d.	Gaines Street Stormwater Conveyance System Analysis Tallahassee, FL	2009	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>This is a stormwater project on Gaines Street in Tallahassee, Florida, which involves the evaluation of the existing conveyance system and provides alternatives for Gaines Street. After selection of an alternative, a final design will be provided.</p> <p>Project Role: Project Engineer</p>			
e.	Hawkbill Court Drainage Improvements Tallahassee, FL	2009	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>This stormwater project is located in Tallahassee Florida in the Lake Jackson basin. The problem arose because of some structural flooding on a resident on Hawkbill Court. The project was in improving the drainage system by improving the ditch and upgrading the pipes to a box culvert for better capacity under John Hancock Drive. The connection of this project to a welland involved a Army Corp of Engineers Permit and DEP Welland Permit and a County Environmental permit. Coordination was provided by the Project Engineer/ Manager with the local utility companies on the box culvert crossing as well as providing assistance to the County with the residents. Assistance was provided to Leon County in the bidding process for this job and was present during the opening of bids.</p> <p>Project Role: Project Engineer/Manager</p>			

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Al Novak, E.I.	2. ROLE IN THIS CONTRACT Designer	3. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 14
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Engineering University of South Florida, 1972		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Engineering Intern, 1100009139, FL	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Bay County Signalization/ITS Bay County, Florida	2008	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
b.	Gaines Street Revitalization City of Tallahassee, Florida	2011	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved reconstruction of 1.5 miles of an urban arterial in downtown Tallahassee in order to develop the corridor as a destination and a hub for activity between two major universities. The scope of the project included reducing a four lane undivided roadway into a two lane facility with a median, on-street parking, 8' to 23' wide sidewalks, in-street bioswales, lighting, landscaping and streetscaping. This project is a showcase for the City and is being used as a catalyst to revitalize this former industrial area Project Role: Designer		
c.	Okaloosa County Signalization/ITS Okaloosa County, Florida	2008	2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
d.	North Monroe (SR 63) Widening Tallahassee, Florida	2011	2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project required the addition of a northbound thru lane extending from Tallahassee Mall on the south to I-10 on the north. Leon County utilized money collected from local impact fees to widen the existing roadway, add a bike lane and reconstruct the existing sidewalk. New mast arm signals were added at three existing signalized intersections. The project required a State Environmental Impact Report (SEIR), contamination screening and right of way acquisition for Temporary Construction Easements (TCE). Project Role: Designer		
e.	SR 55 (US 19) Chieffand, Florida	2008	2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections. Project Role: Designer		
f.	SR 100/121 Lake Butler, Florida	2007	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections and two (2) school zones. Project Role: Designer		
g.	SR 20/30 (US 19) Perry, Florida	2006	2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for 1.8 miles of four (4) lane urban roadway with raised median. Project Role: Designer		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Joseph C. Petrich, RLA, CBC	2. ROLE IN THIS CONTRACT Landscape Architect/Planning & Design	3. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 19
4. FIRM NAME AND LOCATION (City and State) Genesis Group 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture West Virginia University, 1975		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect, FL: LA0001173 Certified Building Contractor, FL: CBC052233	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Landscape Architects			

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Capital Cascade Trail Master Plan Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Capital Cascade Trail and Master Plan is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The stormwater and greenway aspect of the project required mitigating the runoff from a 5,146 acre watershed. A source of public workshops were conducted to identify and determine specific recreation opportunities associated with the Master Plan. Segment 2 of the Master Plan incorporates the greenway and stormwater management into a high profile urban park. Project Role: Landscape Architect/Recreation Planning Professional Fees: \$1,400,000		
b.	(1) TITLE AND LOCATION (City and State) Orange Avenue Roadway Widening Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. Major components of the project included: Replacing an existing signalized intersection with a two-lane roundabout; enclosing a nearly 4500' ditch with a double 6'x14' concrete box culvert; in-street bike lanes; sidewalk; screening walls; three signalized intersections; a three acre stormwater management facility. This project includes extensive median landscaping and naturalized plantings areas within stormwater containment areas. Project Role: Landscape Architect Professional Fees: \$163,664		
c.	(1) TITLE AND LOCATION (City and State) Capital Cascade Park Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2005	CONSTRUCTION (if applicable) 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Capital Cascade Park will be the centerpiece of the Capital Cascade Trail Master Plan. The design for this park creatively integrates stormwater management systems and park components into an extraordinary landscape setting. As Landscape Architect, Mr. Petrich was instrumental in program development, site planning, and the preparation of construction documents. Park features include preservation of native habitats, stream restoration, stormwater treatment ponds, interactive water features, pedestrian plazas, outdoor amphitheater, signature bridges, and large open spaces; all connected with trails and walkways among native landscape plantings. Project Role: Landscape Architect/Recreation Planning Professional Fees: \$3,500,000		
d.	(1) TITLE AND LOCATION (City and State) Gaines Street Reconstruction Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 1.0 mile reconstruction of an existing urban arterial in the industrial district of Tallahassee. Project scope was to encourage redevelopment by converting the four-lane undivided urban roadway into a pedestrian friendly two-lane, low speed, street with on-street parking, landscaped medians, street trees, bio swales, wide sidewalks, decorative lighting, bulbed intersection design, and mid-block cross walks. Project Role: Landscape Architect/Hardscap Design Professional Fees: \$800,000		
e.	(1) TITLE AND LOCATION (City and State) Econfina Springs Complex Bay County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group is providing professional engineering, landscape architecture, and architectural design services in the development of spring restoration and protection designs for Pitts, Sylvan, and Williford Springs within the Econfina Springs Complex. The preservation of water quality is the foremost concern with emphasis on stormwater runoff control, erosion control, and re-vegetation of eroded spring banks and pool runs. Public access restrictions are to be implemented through the use of elevated boardwalks and pedestrian barriers. Limited resource-based public recreation opportunities that provide for an environmentally friendly and aesthetically pleasing experience are being investigated. Project Role: Landscape Architect Professional Fees: \$338,609		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Kyle Thorton, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 8
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 3910 US Highway 301 North, Tampa, Florida 33619			
5. EDUCATION (DEGREE AND SPECIALIZATION) B.S. - Civil Engineering, University of South Florida		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 60279	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) Fern Hill Drive - Ring Power	(2) YEAR COMPLETED			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">PROFESSIONAL SERVICES</th> <th style="width: 50%;">CONSTRUCTION (if applicable)</th> </tr> <tr> <td style="text-align: center;">2006</td> <td style="text-align: center;">2010</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2006
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
2006	2010				
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Facilitate the expansion of the existing Ring Power facility encompassing two (2) phases consisting of two (2) separate buildings and included the modification of Fernhill Drive to improve safety of traveling public with the addition of turn lanes, sidewalks and shoulders. Project Role: Project Engineer Professional Fees: \$1,320,000				
b.	(1) TITLE AND LOCATION (City and State) Posner Commons US 27, Florida	(2) YEAR COMPLETED			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">PROFESSIONAL SERVICES</th> <th style="width: 50%;">CONSTRUCTION (if applicable)</th> </tr> <tr> <td style="text-align: center;">2006</td> <td style="text-align: center;">2008</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2006
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
2006	2008				
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Design and construction services for underground utility extensions; force main potable water, reclaimed water, force main , lift station and gravity sewer line. Project Role: Project Engineer Professional Fees: \$1,320,000				
c.	(1) TITLE AND LOCATION (City and State) Triple Creek Blvd Hillsborough County, Florida	(2) YEAR COMPLETED			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">PROFESSIONAL SERVICES</th> <th style="width: 50%;">CONSTRUCTION (if applicable)</th> </tr> <tr> <td style="text-align: center;">2005</td> <td style="text-align: center;">2008</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2005
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
2005	2008				
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Master planning, master drainage design and master utility design for a 1,000 acre mixed-use project, included review and analysis of HC SWMM for the area to determine accuracy. Project Role: Project Engineer Professional Fees: \$510,000				



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Myron L. Hayden, Ph.D., P.E.	13. ROLE IN THIS CONTRACT Geotechnical Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 32	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Tri-State Univ., 1974 Master of Science - Civil Engineering, Oklahoma State Univ., 1975 Doctor of Philosophy - Geotechnical Engineering, Oklahoma State Univ., 1978	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 34067, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Engineering Society (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Society of Civil Engineers (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Capital Cascade Trail Master Plan Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) On-going

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to provide the foundation designs for the various aspects of the project.

(1) TITLE AND LOCATION (City and State) Silver Lake Park Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION (If applicable) 2006

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
b. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. The project included the geotechnical investigation and foundation design for the park shelters and the stormwater treatment analysis. This project was conducted for the City of Tallahassee, Parks Division.

(1) TITLE AND LOCATION (City and State) Blair Stone Parkway Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2000	CONSTRUCTION (If applicable) 2003

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
c. Working with the Genesis Group, EGS provided the detailed geotechnical services for the Blair Stone Parkway. The designs included roadway, slope stability, creek realignment, stormwater pond facilities and bridge construction. The project also included an analysis for karst features as well as a contamination assessment and underground storage tank removal.

(1) TITLE AND LOCATION (City and State) Lafayette Street Pedestrian Tunnel Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2004	CONSTRUCTION (If applicable)

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.

(1) TITLE AND LOCATION (City and State) Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2003	CONSTRUCTION (If applicable) 2004

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Judith M. Hayden, P.E.	13. ROLE IN THIS CONTRACT Project Manager/Environmental Permitting	14. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 15

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Oklahoma State Univ., 1977 Master of Science - Civil Engineering Kansas State Univ., 1979	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 43976, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Engineering Society (Pres. Big Bend Chapter 2005) (Engineer of the Year 2007)
American Society of Civil Engineers (Pres. Big Bend Chapter 2002) (Past Engineer of the Year)
American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Capital Cascade Trail Master Plan Tallahassee, FL	On-going	On-going
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to prepare the Natural Features Inventory Permit and participated in numerous public workshops.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Lake Elberta Park Tallahassee, FL	2006	2008
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE The Lake Elberta Park project included the environmental permitting and design for bike trails and picnic shelters to be constructed at the Lake Elberta Regional Stormwater Management Facility. This project included close coordination with the City of Tallahassee, Parks Division. Permits included the City of Tallahassee, Growth Management Department applications for the Natural Features Inventory, the Environmental Impact Analysis and the Environmental Management Permit.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Silver Lake Park Tallahassee, FL	2006	2006
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. City of Tallahassee, Growth Management permits were acquired in addition to wetland permitting and mitigation. This project was conducted for the City of Tallahassee, Parks Division.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Lafayette Street Pedestrian Tunnel Tallahassee, FL	2004	
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.	<input checked="" type="checkbox"/> Check if project performed with current firm	
Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	2003	2004
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers	<input checked="" type="checkbox"/> Check if project performed with current firm	



Steven W. Stinson, PSM
President

E-Mail steve@msmincorp.com

Professional Licenses:

Professional Surveyor and Mapper – Florida #5457

Professional Land Surveyor – Alabama #28263-S

Education:

8/81-9/82 Hillsborough Community College, Tampa, FL
General courses and computer programming courses.

Tampa Bay Tech, Tampa FL
Survey Drafting, Introduction to Survey, Survey I, Survey II, Reading and Writing Legal Descriptions

Erwin Technical Center, Tampa, FL
AutoCAD I
AutoCAD II

Associations:

Florida Surveying and Mapping Society, Chapter Secretary / Treasurer,
District One Director, State Secretary / Board of Directors

Perry C. McGriff Award for outstanding civic contribution of the year by a Professional Surveyor and Mapper 2004-2005,
President FSMS 2009/2010

Professional Experience:

6/18/2008 to Present President / Owner Meridian Surveying and Mapping, Inc. Tallahassee, FL.
Formed and incorporated Meridian Surveying and Mapping Inc. in cooperation with partner Eric E. Wills.
Established office location, business equipment, computers, and software licenses.
Established and supported client base.

6/01 to 4/08 Baskerville Donovan Inc, Tallahassee, FL
Survey Department Manager, Executive Vice President-Survey Division
Supervised survey personnel in six regional offices between Mobile, AL and Sarasota, FL
Marketed surveying and engineering services to all types of clients.
Created annual business plans, budgets, and workload projections.
Monitored profit, workload, utilization, and accounts receivable.
Implemented cadd standards, Q/C standards and safety program.

6/99 to 6/01 PBS&J, Tampa, FL
Survey Department Manager
Hired all personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Coordinated with FDOT District 1 and District 7 to provide G.E.C. services and personnel.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

9/94 to 6/99 Genesis Group Inc, Tallahassee, FL
Survey Department Manager
Added a Survey Department to an existing Engineering office.
Hired and supervised all Survey Department personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Expanded Tallahassee Survey Department to include over 35 survey personnel and a second office in Chipley, Florida.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

Topographic Surveys, Boundary Surveys, Construction Layout, GPS Services
Steve Stinson, PSM (850) 509-3116 Eric Wills (850) 509-2060

3360 Charleston Road, Tallahassee, Fl. 32309, Office: (850) 668-7641 Fax: (850) 668-7648



B. Experience with Projects of Similar Type and Size

1. Representative Project Experience within the last 5 years.

- **Lakeview Drive:** Flooding and Road improvement
- **Lafayette Street:** Drainage improvement of existing stormwater conveyance system
- **Capital Cascades/CLOMR:** Flooding improvement
- **North Monroe Street:** Drainage improvement of Meginnis Creek Pond to compensate for North Monroe Street and Cloudland Drive
- **Alexandrite Court:** Drainage Improvement job to prevent localized flooding
- **Hawkbill Court:** Flooding and conveyance improvement
- **St. Augustine Branch LOMR:** Revision of FEMA Flood plain
- **Gaines Street:** Drainage and Conveyance improvement associated with road improvement
- **Woodville Community Center:** Stormwater Design in a closed basin and 100yr-24hr flood line establishment
- **N.E. Drainage Ditch:** Drainage Improvement of Ditch to reduce flooding upstream.



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Lakeview Drive Resurfacing, Leon County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(if applicable)</i> Est. 2012

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Leon County Public Works	b. POINT OF CONTACT NAME George Su, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 850-606-1500
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

A 0.75 mile portion of a rural residential roadway. Being located between two lakes, the roadway experienced frequent flooding. Roadway improvements include raising the road profile approximately 1', re-grading roadside swales, reconstruction of exist cross drain including installation of weir with flood gates, new driveway installations, re-striping and installation of signage. Construction Cost: \$750,000 estimated.



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Roadway Design Engineer
b.	Genesis Group	Adeji Ajose-Adeogun, P.E.	Stormwater Design Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark P. Thomasson, P.E.	Project Engineer
e.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
f.	Garcia Bridge Engineers, P.A.	Antonio Garcia, P.E.	Structural Engineer
g.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineer



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State)	YEAR COMPLETED	
	Lafayette Street Drainage Improvement Tallahassee, Florida	PROFESSIONAL SERVICES 2009
PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Leon County	b. POINT OF CONTACT NAME Chris Muehlmann, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 850-606-1536

In an effort to improve the drainage on Lafayette Street, Leon County turned to Genesis Group to determine the stormwater needs for the corridor. The existing conveyance within the corridor is out dated and inadequate for the amount of flows anticipated and there is no treatment for most of the runoff currently occurring. Genesis has developed and analyzed the conveying flows from the corridor to the CSX crossing where it connects to Capital Cascades Park. As part of the analysis, Genesis developed cost estimates and provided recommendations to Leon County. The project is anticipated to be under construction in mid-2011.

Genesis Group provided a hydrological assessment of the Lafayette Street corridor and area developing construction plans for stormwater conveyance of the area. The Lafayette Street corridor is one of the oldest roads in Leon County and the State. The corridor has long been thought to be an integral part of the Meyers Park area providing access to residents and businesses.

ESTIMATED CONSTRUCTION COSTS - \$750,000



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark P. Thomasson, P.E.	Project Manager
b.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Engineer
c.	Genesis Group	James P. Sullivan.	Project Principal
d.			
e.			
f.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION (*City and State*)

**Capital Cascade Park Segment 2
Tallahassee, Florida**

YEAR COMPLETED

PROFESSIONAL SERVICES
2010

CONSTRUCTION (*if applicable*)
2013

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

BluePrint 2000 & Beyond

b. POINT OF CONTACT NAME

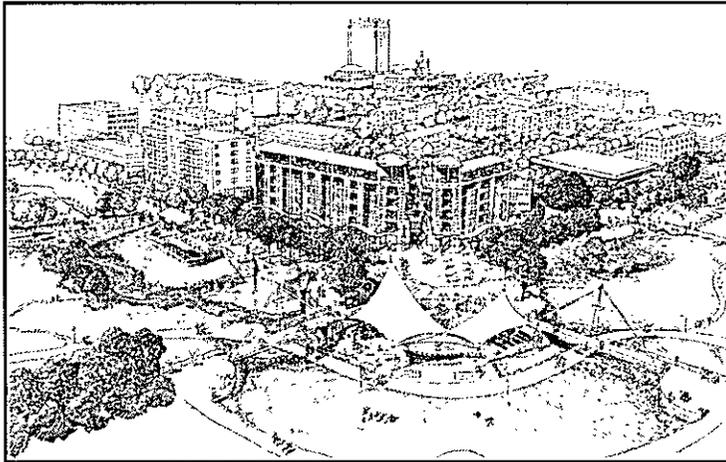
Gary Phillips

c. POINT OF CONTACT TELEPHONE NUMBER

850-891-1880

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (*Include scope, size, and cost*)

Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park.



The stormwater management facilities will include a series of organically shaped ponds connected by a restored stream bed landscaped with native and "Florida Friendly" riparian vegetation to protect the stream bank from erosion and create natural habitat. The stormwater facilities will provide both flood protection and treatment of urban runoff pollutants. A large underground culvert will divert the runoff generated by large storm events directly to the lower pond to protect the integrity of the restored stream bank and to minimize the impact to the park. Capital Cascade Park is being designed to flood during major storm events. This is necessary to provide the desired flood relief both upstream and downstream of the park.

CONSTRUCTION COST ESTIMATE: \$36 million (with amenities)

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
b.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Manager
c.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Engineer
d.	Genesis Group	Echo K. Gates, P.E.	Project Engineer
e.	Genesis Group	Joseph Petrich, RLA	Landscape Architect
f.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineering
g.	Garcia Bridge Engineers, P.A.	Antonio Garcia, P.E.	Structural Engineering
h.	Genesis Group	Albert Novak, E.I.	Sr. Designer



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State) North Monroe Street (SR 61) Widening Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) Est. 2013
PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Leon County Public Works	b. POINT OF CONTACT NAME Charles Wu, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (850) 606-1546

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost)

This project required the addition of a northbound thru lane extending from Tallahassee Mall on the south to I-10 on the north. Leon County utilized money collected from local impact fees to widen the existing roadway, add a bike lane and reconstruct the existing sidewalk. New mast arm signals were added at three existing signalized intersections.

Stormwater compensation for this project was provided in an existing SWMF located nearby. Since the project is located on state-owned roadway, the design and construction is required to be in accordance with FDOT criteria. The project required a State Environmental Impact Report (SEIR), contamination screening and right of way acquisition for Temporary Construction Easements (TCE).

Services Provided by Genesis Group include:

- Surveying
- Stormwater Engineering
- Roadway Design
- Permitting
- Right of Way Acquisition Support
- Signalization Design
- Utility Coordination

APPROXIMATE CONSTRUCTION COSTS - \$800,000

KEY STAFF INVOLVED WITH THIS PROJECT		
(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a. Genesis Group	James P. Sullivan, P.E.	Project Manager
b. Genesis Group	Mark T. Llewellyn, P.E.	Real Estate Support
c. Genesis Group	Albert Novak, E.I.	Senior Designer
d. Genesis Group	Deji Ajose-Adeogun, P.E.	Project Engineer
e. Genesis Group	Tracy Forester	Traffic Engineering
f. EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineering
f. EGS, Inc.	Judith Hayden, P.E.	Environmental Permitting



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Alexandrite Court Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION <i>(if applicable)</i> 2010

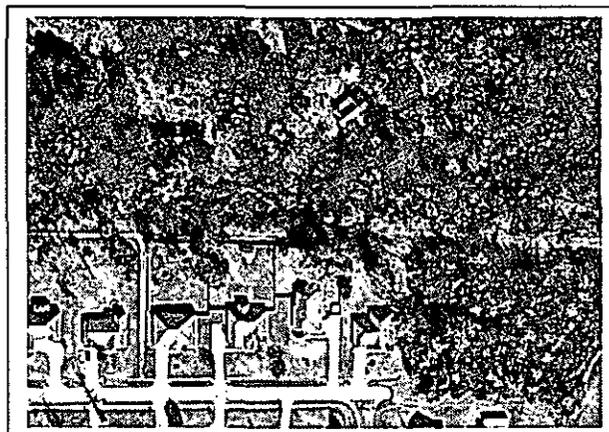
PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Leon County	b. POINT OF CONTACT NAME Felton Ard, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 850-606-1500
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Genesis Group provided a hydrological assessment of Alexandrite Court in the Emerald Acres Subdivision in Leon County. Genesis Group was tasked to develop mitigation plans for the localized flooding in an existing ditch that was capturing over 30 acres of runoff.

In an effort to improve the drainage within the easement in Emerald Acres, analysis was done to determine the appropriate improvement needed for the swale. The existing system was determined to be inadequate to capture the off site runoff. After providing Leon County with appropriate recommendations, construction plans were prepared for the construction. No permits were required for this improvement. Genesis developed cost estimates which were used in the bidding process and procurement of funds for the project. The project was constructed in 2010 and was completed without any heavy rain event.



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Manager
b.	Genesis Group	Mark P. Thomasson, P.E.	QA/QC
c.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
d.			
e.			
f.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Hawkbill Court Drainage Improvement Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION <i>(if applicable)</i>

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Leon County	b. POINT OF CONTACT NAME George Su, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 850-606-1544
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and cost)*

Genesis Group was tasked to provide a hydrological assessment of Hawkbill Court located off John Hancock Drive in the Lake Jackson Drainage Basin. Also, Genesis Group was to develop mitigation plans for the localized flooding in an existing ditch that was capturing runoff from upstream basins.

In an effort to improve the drainage within the easement at Hawkbill Court analysis was done to determine the appropriate improvement for the swale and crossing on John Hancock Drive. The existing system was determined to be inadequate to capture the offsite runoff. After providing Leon County with appropriate recommendations, construction plans were prepared for the construction and permitting with Leon County, Department of Environmental Protection and Army Corp of Engineers. After approval of the permits Genesis developed cost estimates that were used in the bidding process and procurement of funds for the project. The project is still pending construction.



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan	Project Principal
b.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Manager
c.	Genesis Group	Mark P. Thomasson, P.E.	QC/AC
d.			
e.			
f.			



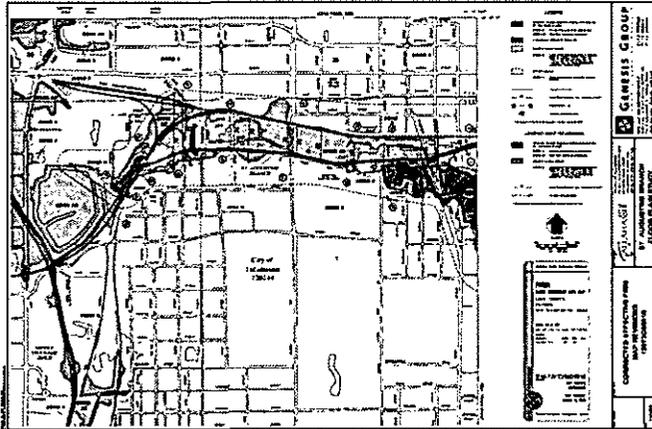
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> St. Augustine Branch LOMR Tallahassee, FL	YEAR COMPLETED	
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION <i>(if applicable)</i> N/A

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Tallahassee	b. POINT OF CONTACT NAME Bill Woolery	c. POINT OF CONTACT TELEPHONE NUMBER 850-891-8470
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*



St. Augustine Branch is a main stormwater conveyance that drains approximately 1,500 acres within the City of Tallahassee. Recent updates to the City's GIS database with improved topographic data and modern stormwater modeling technologies provided the City an opportunity to significantly modify a portion of this flood plain in an area that is ripe for urban renewal.

Genesis Group is providing the hydrological assessment of the watershed using GIS land use data and XP-SWMM modeling software. Together with Hydra Engineering, LLC, an application for Letter of Map Revision (LOMR) is under review by FEMA.

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Debra J. Preble, P.E.	Project Manager
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Engineer
d.			
e.			
f.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i> Gaines Street Stormwater Master Plan Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION <i>(if applicable)</i> Est. 2012

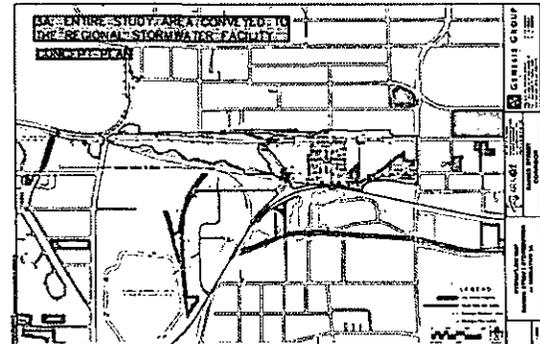
PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Tallahassee	b. POINT OF CONTACT NAME Bill Woolery	c. POINT OF CONTACT TELEPHONE NUMBER 850-891-8740
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Genesis Group provided a hydrological assessment of the Gaines Street corridor and developing a master plan for stormwater conveyance and treatment of the area. The Gaines Street corridor links Florida State University, Florida A&M University, and the Civic Center to downtown Tallahassee. The corridor has long been thought to be an integral part of the revitalization of downtown Tallahassee.

In an effort to the encourage redevelopment, the City of Tallahassee turned to Genesis Group to determine the stormwater needs for the corridor. Existing conveyance within the corridor are out dated and inadequate for the amount of flows anticipated and there is no treatment for most of the runoff currently occurring. Genesis has developed and analyzed six alternative conveying flows from the corridor to a regional stormwater treatment facility. As part of the analysis, Genesis developed costs for each option and provided recommendations to the City. Phase I of the design is currently being constructed with improvements to Gaines Street. Phase II is anticipated to be under construction in mid-2011.



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark P. Thomasson, P.E.	Project Manager
b.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Engineer
c.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
d.	Genesis Group	Albert Novak, E.I.	GIS Mapping
e.			
f.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Woodville Community Center Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION <i>(if applicable)</i> 2007

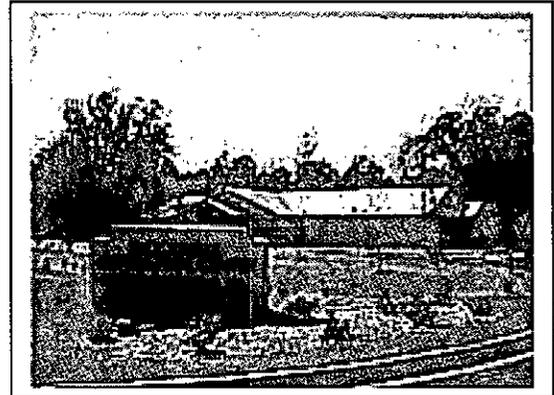
PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Leon County	b. POINT OF CONTACT NAME Pat Plocek	c. POINT OF CONTACT TELEPHONE NUMBER 850-606-1500
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Genesis Group was retained by Leon County Parks and Recreation of prepare construction documents for Leon County Growth Management. Included in this task was Preliminary Engineering, Feasibility Study, Stormwater Analysis and Surveying.

In an effort permit this center through Leon County Genesis Group had to perform a closed basin analysis for the project site to determine the 100 year 24 hour flood elevation for this project. This determination was critical in providing a basis for design on this project and providing capacity for the new improvements being requested by Leon County. This pond was permitted through Leon County Growth and Environmental Management and the Department of Environmental Protection. Construction was completed in 2007 with a ground breaking ceremony attended by the community.



FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark P. Thomasson, P.E.	Project Manager
b.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Engineer
c.	Genesis Group	Mark T. Llewellyn.	Project Principal
d.			
e.			
f.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State)	YEAR COMPLETED	
	Northeast Drainage Ditch Tallahassee, Florida	PROFESSIONAL SERVICES 2006

PROJECT OWNER'S INFORMATION

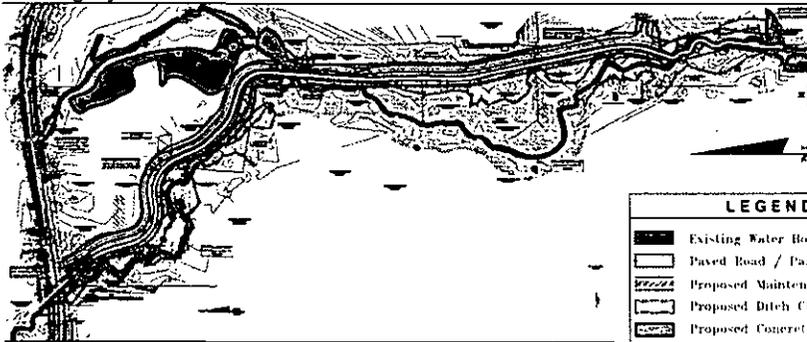
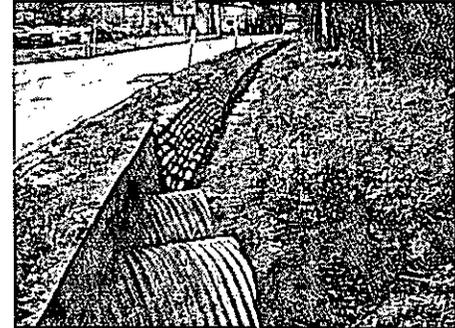
a. PROJECT OWNER City of Tallahassee Stormwater Mgmt. Div.	b. POINT OF CONTACT NAME Jodie Cahoon, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (850) 891-6860
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Lonnbladh Road Stormwater Improvements

The Northeast Drainage Ditch crosses Lonnbladh Road, a minor collector, and causes flooding in the road on an adjacent property several times a year.

Genesis Group designed the improvements to the channel crossing and the downstream conveyance to significantly reduce the frequency of flooding. The improvements included removing two severely undersized corrugated metal pipes and installing a triple 4'x 8' box culvert under the road. A new conveyance was constructed lower and parallel to the existing drainage ditch to meet the demand of the 25-year storm event without overtopping Lonnbladh Road and minimizing the impact to the surrounding wetlands. The existing ditch remains and still functions in normal low flow conditions so as to preserve the integrity of the natural conditions and wetland features.



LEGEND	
	Existing Water Bodies
	Paved Road / Parking
	Proposed Maintenance Road
	Proposed Ditch Channel
	Proposed Concrete
	FDEP Jurisdictional Wetlands
	Proposed Limits of Construction
	Parcel Boundary

**ESTIMATED
CONSTRUCTION COST -
\$750,000**

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark P. Thomasson, P.E.	Project Manager
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.			
d.			

**2. Stormwater Engineering Projects Under Contract**

Project Name	Client	Project Description	Services Provided	Percent Complete	Anticipated Design Completion
Franklin Boulevard Stormwater Improvements, Leon County, FL	Blueprint 2000	Enclose existing St. Augustine Branch drainage channel within a Concrete Box Culvert	Stormwater Modeling, Box Culvert Design, Storm Drain Design, Survey, Right of Way Mapping, Permitting	30%	11/11
FAMU Way Extension, Tallahassee, FL	City of Tallahassee	New roadway and greenway from Lake Bradford Road to Wahnish Way.	Stormwater Modeling, Box Culvert Design, SWMF design, Floodplain analysis, FEMA map modifications, Permitting	50%	12/11
Lake View Drive, Leon County, FL	Leon County Public Works	Stormwater improvements and roadway flooding abatement	Surveying, Right of Way mapping, Roadway Design, Stormwater Design, Utility Coordination, Permitting	40%	5/11
Lafayette Street, Tallahassee, FL	Leon County Public Works	Roadway, sidewalk and stormwater improvements	Stormsewer Design, Public Involvement, Utility Coordination, Local and CSX Permitting	65%	6/11
Leon High School Flooding Analysis	Leon County School Board	Concept design for stormwater management and flooding control	Survey, Utility Coordination, Stormwater Modeling, Conceptual Design Alternatives	20%	8/11



3. Describe process and procedures for ensuring compliance with codes/regulations/design standards

Design of stormwater facilities requires compliance with both local and state regulations. Our Team regularly meets with jurisdictional agencies prior to initiation of the project in order to obtain clear direction of specific regulations that will be enforced. Throughout the design and development of the specific facilities, our Team will continue meetings, telephone conversations and correspondence with the agencies in order to ensure that the project will conform to their requirements. Members of our Team have a strong rapport with both local (City and County) and agency (WMD) reviewers and are confident of their abilities to quickly come to an understanding of criteria that will be used for approving the design.

Having served Leon County Public Works for many years, our Team is extremely familiar with this client's standards and procedures for design of stormwater projects. As a scope of services is being developed for each task assignment, specific criteria to be applied are included, along with governing standards, regulations and County preferences. Collaboration with the County's Stormwater Engineer is essential in determining these requirements. All Team members are provided with a copy of the scope to ensure that everyone is clear on the requirements. Agendas for each progress meeting typically include discussions of compliance governing standards and criteria. In-house quality control reviewers are provided with copies of applicable standards, codes and regulations to assist them with determining compliance.

4. Describe basic and special resources available

Staffing Resources

Primary staffing resources will be provided from our local Tallahassee office where we have four professional engineers, one graduate engineer, three senior designers and two technicians who have experience with stormwater engineering projects. All these individuals are available, on short notice, to assist with production. When necessary, professional and technical staff from our firm's other offices are called upon to provide specific expertise or to assist with meeting production deadlines.

Design and Production Resources

Complementary to our staff, we have invested in the latest computer technology with the sole intent of providing our clients with quality design in a timely, cost-effective manner. Genesis' Wide Area Network (WAN) comprises a combination of Dell Precision Workstations for all technical staff and Dell Windows 2003 Servers.

Our utility engineering staff utilize AutoCAD Civil 3D and Autodesk Land Development Desktop for design. Depending on client preference, Microstation may be used as well. Stormwater engineering software packages regularly used by our staff for modeling and design include the following:

- SWMM
- TR-20
- HEC-2
- ICPR
- Hydraflow
- PONDS 3.2
- MODRET 6.1



Special Resources

Our Team's greatest resource is our Team members. Members of this Genesis Stormwater Engineering Team have been providing their services throughout Leon County for more than fifteen years. This experience has aided in developing strong professional relationships with state and local permit agencies as well as with public officials.

C. Willingness to Meet Schedule and Budget Requirements

Genesis Group has maintained a thriving professional services business in Tallahassee for more than seventeen years. Leon County Public Works has been a premier client of our firm throughout this period. This successful relationship continues as a result of the commitment we have made to respond timely and efficiently to the County's needs. When necessary, we are more than willing to work long hours and utilize all available resources in order meet Leon County's schedule constraints.

This Genesis Stormwater Engineering Team recognizes that a long-term client expects, and deserves, the highest level of responsiveness and commitment. Frequently, Genesis Team members work with County staff to assess opportunities for reducing costs on specific projects. On several occasions, Genesis has provided services to the County at little or no cost in order to help comply with severe budget constraints.

D. Effect of Firm's Recent, Current and Projected Workload

Please refer to the chart provided on page 34.

Describe the firms ability to absorb any projects relating from this contract.

A comprehensive list of our firm's current projects is included with this proposal. It can be easily seen from this list that most of these projects have been recently completed or will be completed within the next few months. Our current workload is below the required billing needs of the firm and new work is needed immediately.

Having served Leon County Public Works for many years, this Genesis Stormwater Engineering Team has many years of experience with managing multiple assignments under this type of continuing contract. We have developed an effective plan for ensuring that all work is kept on schedule. This plan includes regular, usually bi-weekly, meetings with the client and key team members to monitor the progress of each project, identify critical elements that may affect the schedule and designate appropriate staff to address these elements quickly. At these meetings, resource needs are identified and addressed immediately. The success of our Team's approach to management of continuing services contracts is reflected in our ability to continue to secure this type work from a wide variety of clients within both state and local government.

E. Effect of Project Team Location

This Genesis Stormwater Engineering Team has worked together for many years on Leon County Public Works projects. Almost all of our Team's key staff, including subconsultants, are located in Tallahassee offices and are well acquainted with the unique needs of our community. Being established locally has enabled us to develop strong professional relationships with many of the project stakeholders including permit entities, utility providers, major landholders and public officials. These relationships enhance our ability to overcome potential obstacles that can temporarily, or even permanently, delay an important project.



F. Approach to the Project

Summary of company's approach to accepting and completing any specific related project assigned.

Having served Leon County Public Works on a continuing basis for over fifteen years, our Team feels extremely confident that we are capable of accepting and successfully completing any project assigned. Our Team fully intends to "partner" with the experts at the County, including the County's Stormwater Engineer and County maintenance staff, who understand the goals of the project and work together to prepare a specific scope of work to achieve the desired result. From the project's concept to its completion, we will work closely with County staff to assess the correct blend of data gathering, engineering analysis and plans preparation in order to expedite design, permitting, right of way acquisition and final plans production within the desired schedule. Depending on the project's complexity, our Team will assist the County with identification of key project stakeholders, both public and private, and develop a specific approach for including them early in the process and keeping them informed throughout the project's development.



Roadway Design

A. Ability of Professional Personnel

1. Professionals

Genesis Group has been providing roadway design services for over seventeen years and has considerable expertise with these type projects. In total nine professional engineers, including seven located in our firm's Tallahassee office, are immediately available to work on any roadway design assignment. Our Roadway Design Team's organization chart also includes one professional planner and two professional landscape architects whose services may be utilized on some projects. Several more professionals from our Team's specialized subconsultants are identified as well.

2. Resumes'

Specific resumes for these key professionals are provided on the following pages to highlight specific roadway design experience.

3. Outside Consultants

Genesis Group regularly works with several local specialty subconsultants on roadway design projects. Genesis has a long successful history with these firms on local projects. Resumes and relevant project experience for the key staff within these firms are included with this section.

- **Environmental & Geotechnical Specialists, Inc.** – Environmental assessments, Permitting and Geotechnical Engineering.
- **Garcia Bridge Engineers, P.A.** – Structural design services for minor bridge design, foundation design, retaining wall design and bridge load ratings.
- **Meridian Surveying, Inc.** – Surveying support services including topographic surveys, boundary sketches, legal descriptions, right of way surveys and construction staking.
- **Quest Corporation of America, Inc.** – Public information coordination support including, public notices, public meetings, news bulletins and web pages.



Genesis Group James Sullivan, P.E. <i>Project Manager</i>

Roadway Engineering
Mark Thomasson, P.E. <i>Project Engineer</i>
Mark T. Llewellyn, P.E. <i>Quality Control/ Right-of-Way</i>
Tracy Forester <i>Senior Designer</i>
Ben Chandler, AICP <i>Senior Planner</i>
Echo Gates, P.E. <i>Permit Coordinator</i>
Deji Ajose-Adeogun, P.E. <i>Project Engineer</i>
Mike Munson, P.E. <i>Project Engineer</i>
Joseph Sisk <i>Senior Designer</i>
Albert Novak, E.I. <i>Senior Designer</i>
Phillip Newsom <i>Senior Designer</i>
Joseph Petrich, RLA <i>Landscape Architect</i>
Joseph Loretta, RLA <i>Right-of-Way</i>
David Fleeman, P.E. <i>Design Engineer</i>
Kyle Thornton, P.E. <i>Design Engineer</i>

SubConsultants
Myron Hayden, P.E. EGS
Myron Hayden, P.E. EGS
Antonio Garcia, P.E. Garcia Bridge Engineers
Juan Goni, P.E. Garcia Bridge Engineers
Steve Stinson, PSM Meridian Surveying
Susan Emmanuel Quest Corporation of America

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME James P. Sullivan, P.E.	2. ROLE IN THIS CONTRACT Project Manager/Principal	3. YEARS EXPERIENCE	
		a. TOTAL 27	b. WITH CURRENT FIRM 18
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, University of South Florida, FL 1986 A.A. - Lake City Community College, 1977		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 42091, GA 22752, AL 21083	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) National Society of Professional Engineers, Florida Engineering Society, American Society of Highway Engineers - Treasurer, North Florida Chapter, Advanced Work Zone Traffic Control Certified (FDOT), American Public Works Association - Local Chapter			

8. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Orange Avenue Roadway Widening Tallahassee, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. Major components of the project included: Replacing an existing signalized intersection with a 2-lane roundabout; enclosing nearly 4500' ditch with a double 6'x14' concrete box culvert; in-street bike lanes; sidewalks; screening walls; 3 signalized intersections; a 3-acre stormwater management facility with an extensive stormwater conveyance system. Project Role: Project Manager Project Costs: \$15,000,000	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2008
b.	(1) TITLE AND LOCATION (City and State) Black Creek Restoration – McCracken Road Realignment Leon County, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a subconsultant to CDM, Inc., Genesis Group provided design services to restore the Black Creek Flood Plain, which was historically impeded by McCracken Road. The existing McCracken Road consisted of 20' to 24' graded limerock with roadside swales and sidedrain culverts at driveways. The restoration included removal, realignment and paving of McCracken Road; installation of new culverts; construction of new stormwater treatment facilities; and reforestation of the old road bed. The project also included stabilization of the roadside swales to minimize erosion and construction of a walking trail adjacent to the new roadway alignment. Project Role: Project Manager Project Costs: \$1,000,000	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2008
c.	(1) TITLE AND LOCATION (City and State) Bond Community Neighborhood Enhancements Tallahassee, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project includes all, or a portion of, twelve (12) streets within the Bond Community in southwest Tallahassee. These streets, because of their open ditches, lack of shoulder, and narrow lanes, are not able to accommodate the existing pedestrian volumes and two-way vehicular traffic. Improvements included reconstruction of the streets with curb and gutter, the piping of some ditches, the addition of sidewalk on one side of the road, and the widening of some roadways to twenty (20) feet of pavement (a minimum of two 10' lanes). Project Role: Project Manager Project Costs: \$2,500,000	PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2009
d.	(1) TITLE AND LOCATION (City and State) (SR 261) Capital Circle SE Design/Build Leon County, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 2.3 mile roadway reconstruction project for the Blueprint 2000 Intergovernmental Agency that will convert an existing two lane facility with roadside swales into a six lane urban arterial with bike lanes, sidewalks and a multi-purpose trail. The project will include installation of new sewer mains, water lines, water re-use lines, roadway lighting and extensive landscaping. Five stormwater facilities are required along the project which will accommodate future developments along the corridor. Project Role: Project Manager Project Costs: \$20,000,000	PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2010
e.	(1) TITLE AND LOCATION (City and State) Gaines Street Revitalization City of Tallahassee, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved reconstruction of 1.5 miles of an urban arterial in downtown Tallahassee in order to develop the corridor as a destination and a hub for activity between two major universities. The scope of the project included reducing a four lane undivided roadway into a two lane facility with a median, on-street parking, 8' to 23' wide sidewalks, in-street bioswales, lighting, landscaping and streetscaping. This project is a showcase for the City and is being used as a catalyst to revitalize this former industrial area. Project Role: Project Manager Project Costs: \$10,000,000	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2013



Jim Sullivan, P.E. - *Continued Resume*

(1) TITLE AND LOCATION (<i>City and State</i>) North Monroe (SR 63) Widening Tallahassee, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (<i>if applicable</i>) 2012
(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
f. This project required the addition of a northbound thru lane extending from Tallahassee Mall on the south to I-10 on the north. Leon County utilized money collected from local impact fees to widen the existing roadway, add a bike lane and reconstruct the existing sidewalk. New mast arm signals were added at three existing signalized intersections. The project required a State Environmental Impact Report (SEIR), contamination screening and right of way acquisition for Temporary Construction Easements (TCE). Project Role: Project Manager Project Costs: \$800,000		
(1) TITLE AND LOCATION (<i>City and State</i>) Lakeview Drive Resurfacing Columbia County, Florida	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (<i>if applicable</i>) 2012
(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
g. A 0.75 mile portion of a rural residential roadway that experienced frequent flooding. Roadway improvements include raising the road profile approximately 1.0', re-grading roadside swales, reconstruction of exist cross drain including installation of weir with flood gates, new driveway installations, re-striping and installation of signage. Project Role: Project Manager Project Costs: \$750,000		

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Mark Thomasson, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 8

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science - Civil Engineering Louisiana State University, Louisiana 1991 Bachelor of Science - Civil Engineering Louisiana State University, Louisiana 1988	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 48287, FL Professional Engineer, 22911, GA
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mr. Thomasson is a member of the Florida Engineering Society and National Society of Professional Engineers, Young Engineering of the Year in 1999, Florida Engineering Society, Young Engineer of the Year 1998, Florida Engineering Society Big Bend Chapter, GA Soil and Water Conservation Commission Certified 2007, Level II Design Professional 29565, Leadership in Energy and Environmental Design Accredited Professional Building Design and Construction, LEED AP BD+C 2010, Florida Department of Environmental Protection Qualified Stormwater Management Inspector 2010.

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Gaines Street Reconstruction Segments I & II Tallahassee, FL	Ongoing	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved redesigning Gaines Street to facilitate the redevelopment of the Gaines Street Corridor. An existing urban roadway section the proposed design would convert the street from 5-lanes to a two lane road with on-street parking in some areas. Utility coordination and relocation was a major component of this project as was stormwater retrofit. The stormwater needed to be redesigned to accommodate the entire corridor being redeveloped and to alleviate existing flooding. As part of the project, Bio-swales were introduced in areas to provide some stormwater retrofit treatment and a general environmental benefit to the project. Project Role: Project Engineer Cost: \$		
b.	FAMU Way Tallahassee, FL	Ongoing	Future
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The 1.3 mile project passes through portions of the campuses of Florida Agricultural Mechanical University (FAMU) and Florida State University (FSU) and parallels the St. Augustine Branch drainage ditch. Genesis is partnered with the City of Tallahassee with the City providing the design of the road and Genesis providing the stormwater system design. The project includes evaluating pond treatment alternatives and providing support to the eminent domain process. As part of our portion of the project, Genesis will also take the lead in obtaining environmental permits from the City of Tallahassee and the Northwest Florida Water Management District. Project Role: Project Manager Cost: \$		
c.	Lakeview Drive Reconstruction Leon County, FL	Ongoing	Future
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 0.5 mile reconstruction of an existing two-lane rural roadway for the primary purpose of raising the profile above the flood plain and reduce flooding of private property. A stormwater analysis of two lake basins was completed and rainfall events over a 40 year period were modeled. Project included design of two concrete box culverts, a weir control structure with a flap gate, replacement of driveway culverts and relocation of existing brick walls along the right of way line. Mr. Thomasson served as the project manager and stormwater design engineer. His duties and responsibilities included creating the stormwater model for the Lake Bradford and Grassy Lake basins totaling 11,000 acres and running multiple scenarios to estimate existing and future impacts. The modeling was accomplished using XP-SWMM. Project Role: Project Manager Cost: \$		
d.	Orange Avenue Tallahassee, FL	2007	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As part of our Continuing Services Contract with Florida State University, Genesis was tasked to assist with the redevelopment of the Bath Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. Major components of the project included: replacing an existing signalized intersection with a roundabout; enclosing nearly a mile of open ditch with a double 14' x 6' concrete box culvert; in-street bike lanes; sidewalks; screening walls; a signalized intersection; and n extensive underground stormwater conveyance system. Roadway plans, landscape plans and right-of-way maps were prepared utilizing CADD and were based on surveys completed utilizing state-of-the-art electronic data collection systems. For this project, Mr. Thomasson utilized HEC-RAS to model the effects of the double 14' x 6' concrete box culvert on the FEMA flood plain and to provide a No Rise Certification. Project Role: Stormwater Engineer Cost: \$		



RÉSUMÉS OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Mark T. Llewellyn, P.E.	2. ROLE IN THIS CONTRACT Principal	3. YEARS EXPERIENCE	
		a. TOTAL 28	b. WITH CURRENT FIRM 23
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Brigham Young University, Utah, 1982		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 37307, GA 21952, AL 20925, NC 025182	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Engineer of the Year 2003, Florida Engineering Society Big Bend Chapter			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	NEPA Environmental Reviews Throughout Greater Florida	1998	Ongoing
	<p>For the past 12 years, Genesis Group has been a provider of Format II Environmental Reviews to public and private interests throughout Florida. In that time Genesis has completed over 90 reviews for projects ranging from infrastructure projects to civic projects to single and multi-family residential projects. As a matter of course of completing the reviews, and to streamline the process, our staff has developed a plan and checklist with a list of contacts associated with each. We have well established relationships with many of the review agencies involved. This process has been the foundation for all of our reviews in the past 5 years.</p> <p>Project Role: Project Manager</p>		
b.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties, Florida	2009	N/A
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve.</p> <p>Project Role: Project Manager</p>		
c.	Capital Cascade Trail Master Plan Tallahassee, Florida	Ongoing	N/A
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks and greenway amenities in combination with a stormwater retrofit master plan project.</p> <p>Project Role: Project Manager</p>		
d.	Mission San Luis Projects Tallahassee, FL	1999-2009	2000-2009
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Genesis Group began working with Mission San Luis in 1999. Genesis provided site planning services associated with the location of a new 54 vehicle parking area and the development of a pedestrian circulation system to link the parking area with the various interpretive exhibits on site. Our work continued with site plans for the historic restoration of the Church, Friary, Chief's House, and Council House.</p> <p>Project Role: Project Manager</p>		
e.	Gaines Street Corridor Feasibility Study Tallahassee, FL	2006	n/a
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>This study included extensive utility identification, traffic engineering, planning, and environmental evaluations, identified deficiencies and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives and concerned citizens.</p> <p>Project Role: Project Manager</p>		
f.	Orange Avenue Widening Tallahassee, FL	2006	2007
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. We worked directly for the City to address sanitary sewer conflicts. Other major components of the project included: replacing an existing signalized intersection with a roundabout, in-street bike lanes, sidewalks, screening walls, signalized intersection, and an extensive underground stormwater conveyance system. Genesis also provided public involvement services.</p> <p>Project Role: Project Manager</p>		

RÉSUMÉS OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Tracy Forester	2. ROLE IN THIS CONTRACT Senior Designer/Project Manager	3. YEARS EXPERIENCE	
		a. TOTAL 24	b. WITH CURRENT FIRM 10

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
Associate of Science - Computer Engineering
Gulf Coast Community College, 1982

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Intelligent Transportation Society (ITS) of America, Institute of Transportation Engineering (ITE), International Municipal Signal Association (IMSA)

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Valdosta TMC and ITS Valdosta, Georgia	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2003	CONSTRUCTION (if applicable) 2006
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project included the development of all construction contract documents for this ITE award winning Transportation Management Center along with 60 miles of fiber optic cable which connects 100 traffic signals operating with 2070 controllers and connects to the TMC. Project Role: Senior Designer/ITS Manager		<input checked="" type="checkbox"/> Check if project performed with current firm	

b.	(1) TITLE AND LOCATION (City and State) Tallahassee TMC and ITS Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 1999	CONSTRUCTION (if applicable) 2000
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project was a \$6.5 million fiber optic network and video monitoring system, which included installation of 80 miles of fiber optic cable and 65 full-motion, color CCTV cameras through Leon County. Mr. Forester served as the Traffic Systems Engineer for the City of Tallahassee during the design and construction of this project. He also assisted in the design of the custom software as part of this project. Project Role: Senior Designer/ITS Manager		<input checked="" type="checkbox"/> Check if project performed with current firm	

c.	(1) TITLE AND LOCATION (City and State) Bay County TMC and ITS Panama City, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components. This fiber optic network will allow direct communications from the TMC to all parts of the traffic/ITS system. Genesis is also designing the 5,000 square foot state of the art TMC for Bay County and Mr. Forester is serving as the Designer/Project Manager on both of the projects. Project Role: Senior Designer/ITS Manager		<input checked="" type="checkbox"/> Check if project performed with current firm	

d.	(1) TITLE AND LOCATION (City and State) Okaloosa County, Phases 1-3 Okaloosa County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2001-2006	CONSTRUCTION (if applicable) 2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group provided services for CE&I and signal timing development for this unique project including 65 miles of underground fiber optic cable, DMS, 86 2070 traffic controllers with custom software, CCTV, signal timing, software development, system and software testing and training, system documentation, and equipment design submittal approval. Project Role: Senior Designer/ITS Manager		<input checked="" type="checkbox"/> Check if project performed with current firm	

e.	(1) TITLE AND LOCATION (City and State) Emergency Hurricane Signal Timing Escambia and Santa Rosa Counties, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2004	CONSTRUCTION (if applicable) 2005
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group was contracted by FDOT after Hurricane Ivan destroyed the Escambia I-10 bridge to do signal timing for the emergency detour route on Highway 90 through the cities of Pace, Milton and Pensacola also along Highway 98 on the Gulf Coast in Escambia and Santa Rosa Counties. Genesis Group received a letter of personal appreciation from the FDOT District Secretary for their efforts Project Role: Senior Designer/ITS Manager		<input checked="" type="checkbox"/> Check if project performed with current firm	

f.	(1) TITLE AND LOCATION (City and State) Various Traffic Signal Designs Panhandle and North Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2001-2007	CONSTRUCTION (if applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group has designed several Mast Arm Intersections throughout the Panhandle and North Florida throughout 2001 thru 2007. Project Role: Senior Designer/ITS Manager		<input checked="" type="checkbox"/> Check if project performed with current firm	



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Benjiman W. Chandler, AICP	2. ROLE IN THIS CONTRACT Transportation Planner	3. YEARS EXPERIENCE	
		a. TOTAL 15	b. WITH CURRENT FIRM 7

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Science - Geography Florida State University, 1993
Master of Science – Urban and Regional Planning Florida State University, 1996

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Institute of Certified Planners, American Planning Association, Institute of Transportation Engineers

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	FAMU Way Extension Tallahassee, Florida	Ongoing	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm In support of the City of Tallahassee's roadway design to extend FAMU Way from Wahnish Way to Lake Bradford Road, traffic volumes were forecasted and operational analyses performed to determine lane geometry configuration needs at the corridor intersections. Project Role: Planner		
b.	West Tennessee Street Transit Corridor Study Tallahassee, Florida	Ongoing	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The City of Tallahassee retained Genesis to evaluate and identify solutions to improve safety and mobility for pedestrians and other corridor users, such as traffic, transit, and multi-modal. The area of study is approximately 2 miles long. Project Role: Planner		
c.	Jackson County Concurrency Management System Jackson County, Florida	Ongoing	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm In September 2006, Mr. Chandler prepared the County's transportation concurrency management ordinance with a proportionate fair share program for transportation mitigation. The project was completed in advance of the December 2006 statutory deadline. Following preparation of the ordinance, Mr. Chandler designed and interaction spreadsheet database to implement the new procedures and monitor traffic impacts on county roadways. Project Role: Project Manager		
d.	Capital Cascade Park, Segment 2 Tallahassee, Florida	2007-2010	To begin in 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a member of the team, Mr. Chandler served as a project planner performing traffic analysis to assure the impacts of re-routing traffic near the park based on the proposed park design and planned street closures. Project Role: Project Planner		
e.	Cross Creek DR1 Leon County, Florida	2006-2008	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
f.	Walton County Traffic Concurrency Study Walton County, Florida	2004-2006	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group reviewed Walton County's existing transportation concurrency management system and provided recommendations for implementing a revised system which presents clear procedures for conducting a transportation concurrency analysis as well as alternative strategies for mitigating identified transportation concurrency deficiencies. The Walton County Board of County Commissioners voted unanimously to adopt Genesis Group's recommendations to modify language in the Land Development Code Project Role: Planner		

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Echo Gates, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Permit Coordinator	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 6

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE SPECIALIZATION) Bachelor of Science - Civil Engineering Florida State University, 1997 Master of Science - Civil Engineering Florida State University, 1999	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 58615, FL Professional Engineer, 31576, GA FL Stormwater Management Inspector, 17322 GA Level II Design Professional, 55542
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Society of Civil Engineers, Leadership in Energy and Environmental Design Accredited Professional, LEED® AP 2009

8. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
Great Florida Birding Trail Tallahassee, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. Genesis Group provided professional engineering services to the Florida Fish and Wildlife Conservation Commission for the design of highway guide signs at 447 bird watching locations in all 67 Florida counties. Genesis also was instrumental in the negotiation of the Maintenance Agreements for each of the sign assemblies with the specific city or county controlling the right-of-way in which each sign was located. The FDOT agreed to maintain those signs located on the State Highway System. Upon completion of the signs, Genesis provided CE & I services to verify construction compliance with the plans. Project Role: Permit Coordinator Project Costs: \$2,000,000	2006	Ongoing
Substation BP 17 Tallahassee, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. Genesis group is providing site design and permitting services for the proposed entrance road connection to Electrical Substation BP17 on Mahan Drive in Tallahassee, Florida. The project will provide a proposed entrance road connection Substation for BP 17 from SR 10 (Mahan Drive) to the proposed entrance road adjacent to I-10 as designed by Spectra Engineering and Research, Inc. The project includes a gravel roadway with associated stormwater treatment and permitting of the roadway. Project Role: Permit Coordinator Project Costs: \$10,000,000	Ongoing	Ongoing
Cheney Griffin Park Bainbridge, Georgia (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. In addition to the skate park and passive park amenities, roadway improvements were designed to realign Broughton, Bruton and Hatcher Roads and to add a roundabout to improve traffic circulation. Project Role: Permit Coordinator Project Costs: \$1,500,000	2008	Ongoing
Capital Cascade Trail Design Tallahassee, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park. Significant utility stormwater and roadway upgrades will provide additional quality improvements within the park. Project Role: Permit Coordinator Project Costs: \$30,000,000	1999	2009



RÉSUMÉS OF KEY PERSONNÉL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Ayodeji Ajose-Adeogun, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 5
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) B.S. Civil Engineering 1998, M.Eng. Civil Engineering 2011 (Pending)		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL – 65524, GA – PE032294	

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 ORGANIZATIONS: Florida Engineering Society, National Society of Professional Engineers, TRAINING: XPSWMM, 2007 ACAD & Development ICPR, Hydraflow, Route, Flowmaster, MODRET, Florida Stormwater, Erosion and Sediment Control Inspector

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Shell Gas Station Tallahassee, FL	2009	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project is located on the Southwest corner of Woodville highway and Capital Circle. The property was being relocated after being purchased by Blueprint. Permitting for this project required a closed basin analysis and a mounding analysis to determine if the pond was adequately sized. Genesis Group worked with the owner to coordinate this project and acquire permits. Mr. Ajose-Adeogun determined that there were critical points in the project that were brought up to the owner about construction of an off site water line. Coordination was done with Blueprint and Sandco to have the waterline constructed prior to the construction of Capital Circle E2 and prior to permits being approved. The project involved City and County permit which were obtained with little or no problems. Close involvement was kept through construction to assist the owner, and have his interest kept in the construction process. Genesis Group went above and beyond helping getting easements signed by off site owners and recorded. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Manager		
b.	Quadrille Jacksonville, FL	2010	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project provided stormwater support to a developer in Jacksonville to obtain a St. John River Permit for a stormwater facility that discharged to a ditch. This also involved some wetland determination that was coordinated for the submittal to the district. The design involved future build outs while meeting code requirements of the district. The permit was time sensitive in obtained due to the expiration of another permit that would nullify the wetland limits on site. Project Role: Project Engineer		
c.	Deerlake Middle School Tallahassee, FL	2007	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved construction of a school gymnasium. During site design, no downstream impact of stormwater was allowed. Limiting the area of construction achieved the goal of reducing the downstream impact from the project. The project was permitted through Leon County and was one of the first projects routed through the Northwest Florida Water Management Districts Environmental Resource Permit. Genesis provided stormwater; site design; landscape design; environmental permitting; construction administration; and survey. Project Role: Project Engineer/Manager		
d.	Victoria Grand Apartments Tallahassee, FL	2005	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This was a very challenging project regarding density, grading, and stormwater design for a 342 unit, upscale apartment complex. The project density is approximately 17 units per acres with each apartment building limited to 3 stories (13 buildings on the site). The site slopes average 8%, so building placement and grading was primary. Use of retaining walls made providing positive drainage between the low side of the wall and adjacent buildings critical. Although difficult conditions existed on site, innovative design was used to comply with ADA requirements. The storm outfalls to a City Regional Stormwater Facility located within a park-like area. Turbidity control to the facility was critical; therefore, on-site temporary sediment sumps were used during construction to control sediment. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Engineer		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Mike Munson, P.E., LEED® AP	Project Engineer	a. TOTAL 7	b. WITH CURRENT FIRM 7
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Florida State University, 2004		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL: 69058	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State) Gaines Street Corridor Feasibility Study Tallahassee, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2006 CONSTRUCTION (if applicable) N/A	
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This study included extensive traffic engineering, planning, and environmental evaluations; identified deficiencies; and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives, and concerned citizens. Project Role: Project Engineer Professional Fees: \$125,500	<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Enclave @ Chaffee Lakes Phase 1 Jacksonville, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2010 CONSTRUCTION (if applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Munson provided complete stormwater modeling calculations for a 300 multifamily apartment complex in Jacksonville, Florida. Three stormwater management facilities were designed to handle runoff from the development. The project required predevelopment analysis as well as post-development calculations demonstrating the treatment and attenuation criteria were met. Project Role: Project Engineer Professional Fees: \$74,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Brookview PUD Jacksonville, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2007 CONSTRUCTION (if applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Mr. Munson was the Project Engineer for a townhome subdivision and planned unit development in Jacksonville, Florida. The stormwater system utilized dry detention with filtration to address treatment and attenuation. Mr. Munson also analyzed the floodplain and provided compensating storage volumes for the 100 year flood within the project site, for impacts to the floodplain resulting from the development. Project Role: Project Engineer Professional Fees: \$53,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Jackson Bluff/Lipona Signal Tallahassee, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2007 CONSTRUCTION (if applicable) NA	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group prepared construction drawings for installation of mast arm signals for the City of Tallahassee as part of an existing roadway improvement project. Significant pedestrian use had to be considered in design. Mr. Munson was the project engineer responsible for the preparation of all construction documents. Project Role: Project Engineer Professional Fees: \$12,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) CR 30-A Traffic Study and Corridor Preservation Walton County, FL	(2) YEAR COMPLETED PROFESSIONAL SERVICES 2006 CONSTRUCTION (if applicable) NA	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group conducted a 12 month comprehensive traffic study along an 18.4 mile corridor of CR 30-A in Walton County, Florida. Short term and long term improvements were determined. Mr. Munson provided analyses for turn lanes and traffic signal needs, along with sight distance and signage issues. Project Role: Project Engineer Professional Fees: \$297,900	<input checked="" type="checkbox"/> Check if project performed with current firm	



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Al Novak, E.I.	2. ROLE IN THIS CONTRACT Designer	3. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 14
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Engineering University of South Florida, 1972		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Engineering Intern, 1100009139, FL	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Bay County Signalization/ITS Bay County, Florida	(2) YEAR COMPLETED:	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
b.	(1) TITLE AND LOCATION (City and State) Gaines Street Revitalization City of Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved reconstruction of 1.5 miles of an urban arterial in downtown Tallahassee in order to develop the corridor as a destination and a hub for activity between two major universities. The scope of the project included reducing a four lane undivided roadway into a two lane facility with a median, on-street parking, 8' to 23' wide sidewalks, in-street bioswales, lighting, landscaping and streetscaping. This project is a showcase for the City and is being used as a catalyst to revitalize this former industrial area Project Role: Designer		
c.	(1) TITLE AND LOCATION (City and State) Okaloosa County Signalization/ITS Okaloosa County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
d.	(1) TITLE AND LOCATION (City and State) North Monroe (SR 63) Widening Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project required the addition of a northbound thru lane extending from Tallahassee Mall on the south to I-10 on the north. Leon County utilized money collected from local impact fees to widen the existing roadway, add a bike lane and reconstruct the existing sidewalk. New mast arm signals were added at three existing signalized intersections. The project required a State Environmental Impact Report (SEIR), contamination screening and right of way acquisition for Temporary Construction Easements (TCE). Project Role: Designer		
e.	(1) TITLE AND LOCATION (City and State) SR 55 (US 19) Chiefland, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections. Project Role: Designer		
f.	(1) TITLE AND LOCATION (City and State) SR 100/121 Lake Butler, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections and two (2) school zones. Project Role: Designer		
g.	(1) TITLE AND LOCATION (City and State) SR 20/30 (US 19) Perry, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for 1.8 miles of four (4) lane urban roadway with raised median. Project Role: Designer		

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Joseph C. Petrich, RLA, CBC	2. ROLE IN THIS CONTRACT Landscape Architect	3. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 19
4. FIRM NAME AND LOCATION (City and State) Genesis Group 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture West Virginia University, 1975		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect, FL: LA0001173 Certified Building Contractor, FL: CBC052233	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Landscape Architects			

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) City of St. Marks Wakulla County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) NA
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Under a District 3 Districtwide Landscape Architectural Services contract, Genesis Group worked with the City of St. Marks and FDOT to create community landscape enhancements at five locations within the Port Leon Drive/State Road 363 right-of-way. Enhancements included gateway landscaping in association with a new city welcome sign, streetscape plantings fronting City Hall, and parking areas within the core area of downtown Project Role: Landscape Architect Professional Fees: \$30,082		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Ponce de Leon Gateway Holmes County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) NA
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Located at the I-10 and State Road 81 Interchange, this project will provide an enhanced gateway to the Town of Ponce de Leon. Improvement includes palm plantings within the medians on each side of the overpass and plantings of native flowering trees within selective understory areas of existing on and off ramp zones. Irrigation is proposed and will include rain, wind, and freeze sensors to assure plantings are efficiently watered and the roadways are protected from overspray hazards. This project was completed under a District 3 Districtwide Landscape Architectural Services contract. Project Role: Landscape Architect/Recreation Planning Professional Fees: \$62,500		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Port St. Joe - US 98 Streetscape Enhancement Gulf County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group has worked closely with the City of Port St. Joe and District 3 FDOT to create streetscape enhancements on US 98 in the core downtown area of Port St. Joe. Commissioned through FDOT, genesis prepared Phase I landscape plans for a four block area between Cecil Costin Boulevard (SR-71) and Marina Drive. This work was prepared simultaneously with hardscape design which was commissioned through the City of Port St. Joe. Hardscape work included sidewalk furnishing zone design with pavers, benches and trash receptacles, and included coordination with Progress Energy to incorporate the locations for new streetscape lighting into the plans. Work also included re-design of driveways to facilitate new parking areas for local businesses and the creation of planting areas to support a future east-west pedestrian corridor on Third Street. Landscape enhancements included Cabbage Palms with native groundcover and a drip irrigation system for efficient use of water resources. Project Role: Landscape Architect Professional Fees: \$15,000		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) (SR 261) Capital Circle SE, Design-Build Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE A 2.3 mile roadway reconstruction project for the Blueprint 2000 Intergovernmental Agency, this project converted an existing two-lane facility with roadway swales into a six-lane urban arterial with bike lanes, water re-use lines, roadway lighting and extensive landscaping in accordance with multi-modal design guidelines. Project Role: Landscape Architect Professional Fees: \$30,696		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) Bainbridge Downtown Streetscape, Phase II Bainbridge, GA	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This Transportation Enhancement (TE) project is the second phase funded through Georgia Department of Transportation and includes reconstruction of existing sidewalk along several city blocks in downtown Bainbridge. The new sidewalk will be decorative and will be enhanced through landscaping and decorative lighting. Street furniture will be added, including benches, tree grates, and trash cans. The proposed landscaping will be irrigated through underground bubblers. The streets and sidewalks in downtown Bainbridge are confined by buildings which abut the existing city right-of-way. Construction of this project includes reconnecting to building entrances, reconfiguring on-street parking, and accommodating existing roof drains. Proposed trees, lights, and street furniture must be placed so as not to restrict business activity. Project Role: Landscape Architect Professional Fees: \$89,000		<input checked="" type="checkbox"/> Check if project performed with current firm	



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Joseph Loretta, RLA, LEED® AP	2. ROLE IN THIS CONTRACT Right-of-Way Support	3. YEARS EXPERIENCE	
		a. TOTAL 8	b. WITH CURRENT FIRM 8
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture Kansas State University, 2001		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect FL: LA06666755	

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Leadership in Energy and Environmental Design (LEED®AP) Accredited Professional; Certificate of Merit for Outstanding Public Study-2002; 2004 Lighting Seminar & Official Marine Turtle Exterior Lighting Exam, US Fish and Wildlife Service; ASLA Merit Award Winner-Kansas State University ASLA Prairie Gateway Chapter

8. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Gaines Street Corridor Redevelopment Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project implements the vision of the City of Tallahassee to create an 18-hour, pedestrian friendly destination in the downtown area with a blend of commercial, residential, and cultural uses. Gaines Street is being rebuilt from a 2-way, 4-lane road to a 2-way, 2-lane street with limited on-street parking. Genesis Group provided highway design, stormwater analysis, bicycle/pedestrian design, traffic engineering study, roadway enhancements, landscape design, streetscape design, street lighting, amenity lighting, thematic signage design, and public involvement. Project Role: Planner/Landscape Architect Professional Fees: \$802,524		
b.	(1) TITLE AND LOCATION (City and State) Crestview CDBG Crestview, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group created the conceptual master plan for Oakleaf Middle Village, a 66 acre site. The Middle Village Master Plan is comprised of eight components at the most basic level that are located and programmed to be complimentary to each other and the surrounding neighborhood context. One of the major goals in designing Middle Village was to maintain a walkable pedestrian scale to all spaces within the Village Center. Project Role: Planner/Landscape Architect Professional Fees: \$72,300		
c.	(1) TITLE AND LOCATION (City and State) Mahan Drive Improvements Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2004	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group prepared plans and contract documents to reconstruct this principle arterial and convert it from a three-lane roadway to a six-lane with in-street bike lanes, sidewalks, an underground stormwater conveyance system, and three signalized intersections. Roadway plans and right-of-way maps were prepared utilizing CADD and were based on surveys completed using state-of-the-art electronic data collection systems. Project Role: Planner/Landscape Architect Professional Fees: \$100,000		
d.	(1) TITLE AND LOCATION (City and State) FAMU Way Extension Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Role: Project Manager Professional Fees: \$352,346		
e.	(1) TITLE AND LOCATION (City and State) Adams Street Gateway Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2004	CONSTRUCTION (if applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Role: Planner/Landscape Architect Professional Fees: \$9,900		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Kyle Thorton, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 8
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 3910 US Highway 301 North, Tampa, Florida 33619			
5. EDUCATION (DEGREE AND SPECIALIZATION) B.S. - Civil Engineering, University of South Florida		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 60279	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) Fern Hill Drive - Ring Power	(2) YEAR COMPLETED			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">PROFESSIONAL SERVICES</th> <th style="width: 50%;">CONSTRUCTION (if applicable)</th> </tr> <tr> <td style="text-align: center;">2006</td> <td style="text-align: center;">2010</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2006
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
2006	2010				
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager and Design Engineer for widening of FrenHill Drive to facilitate adjacent business expansion. Project Role: Project Engineer Professional Fees: \$1,320,000					
b.	(1) TITLE AND LOCATION (City and State) U.S. 41 and 19th A - Wolf Branch Creek Hillsborough County, Florida	(2) YEAR COMPLETED			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">PROFESSIONAL SERVICES</th> <th style="width: 50%;">CONSTRUCTION (if applicable)</th> </tr> <tr> <td style="text-align: center;">2007</td> <td style="text-align: center;">2009</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2007
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
2007	2009				
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager and Design Engineer for the design and permitting of the widening of 19th associated with a new shopping center. Project included modifications to intersection by adding dual left turn lanes. Project Role: Project Engineer Professional Fees: \$121,200					
c.	(1) TITLE AND LOCATION (City and State) Triple Creek Blvd Hillsborough County, Florida	(2) YEAR COMPLETED			
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">PROFESSIONAL SERVICES</th> <th style="width: 50%;">CONSTRUCTION (if applicable)</th> </tr> <tr> <td style="text-align: center;">2005</td> <td style="text-align: center;">2008</td> </tr> </table>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2005
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)				
2005	2008				
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Design and permitting for 1 1/2 mile new collector roadway through proposed 2,000+/- lot subdivision. Project Role: Project Engineer Professional Fees: \$150,000					



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Myron L. Hayden, Ph.D., P.E.	13. ROLE IN THIS CONTRACT Geotechnical Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 32	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Tri-State Univ., 1974 Master of Science - Civil Engineering, Oklahoma State Univ., 1975 Doctor of Philosophy - Geotechnical Engineering, Oklahoma State Univ., 1978	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 34067, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Engineering Society (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Society of Civil Engineers (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) Capital Cascade Trail Master Plan Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION (If applicable) On-going

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch EGS worked with the Genesis Group to provide the foundation designs for the various aspects of the project.

(1) TITLE AND LOCATION (City and State) Silver Lake Park Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION (If applicable) 2006

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
b. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. The project included the geotechnical investigation and foundation design for the park shelters and the stormwater treatment analysis. This project was conducted for the City of Tallahassee, Parks Division.

(1) TITLE AND LOCATION (City and State) Blair Stone Parkway Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2000	CONSTRUCTION (If applicable) 2003

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
c. Working with the Genesis Group, EGS provided the detailed geotechnical services for the Blair Stone Parkway. The designs included roadway, slope stability, creek realignment, stormwater pond facilities and bridge construction. The project also included an analysis for karst features as well as a contamination assessment and underground storage tank removal.

(1) TITLE AND LOCATION (City and State) Lafayette Street Pedestrian Tunnel Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2004	CONSTRUCTION (If applicable)

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.

(1) TITLE AND LOCATION (City and State) Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2003	CONSTRUCTION (If applicable) 2004

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Check if project performed with current firm
e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Judith M. Hayden, P.E.	13. ROLE IN THIS CONTRACT Project Manager/Environmental Permitting	14. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 15

15. FIRM NAME AND LOCATION *(City and State)*
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science - Civil Engineering Oklahoma State Univ., 1977 Master of Science - Civil Engineering Kansas State Univ., 1979	17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Professional Engineer, 43976, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
 Florida Engineering Society (Pres. Big Bend Chapter 2005) (Engineer of the Year 2007)
 American Society of Civil Engineers (Pres. Big Bend Chapter 2002) (Past Engineer of the Year)
 American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
Capital Cascade Trail Master Plan Tallahassee, FL	On-going	On-going
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch EGS worked with the Genesis Group to prepare the Natural Features Inventory Permit and participated in numerous public workshops.		
Lake Elberta Park Tallahassee, FL	2006	2008
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. The Lake Elberta Park project included the environmental permitting and design for bike trails and picnic shelters to be constructed at the Lake Elberta Regional Stormwater Management Facility. This project included close coordination with the City of Tallahassee, Parks Division. Permits included the City of Tallahassee, Growth Management Department applications for the Natural Features Inventory, the Environmental Impact Analysis and the Environmental Management Permit.		
Silver Lake Park Tallahassee, FL	2006	2006
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. City of Tallahassee, Growth Management permits were acquired in addition to wetland permitting and mitigation. This project was conducted for the City of Tallahassee, Parks Division.		
Lafayette Street Pedestrian Tunnel Tallahassee, FL	2004	
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.		
Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	2003	2004
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers		



ANTONIO M. GARCIA, PE
President

Resume

EDUCATION

BS - Civil Engineering, 1965, University of Florida
MS – Civil Engineering (Structures), 1970, City College of New York

REGISTRATIONS

FL/1970/PE11048 DL/2008/PE 15691

SUMMARY OF EXPERIENCE

Mr. Garcia has over 40 years of structural engineering experience in both the private and public arena. This experience includes bridges (both of steel and concrete), retaining walls, cut & cover tunnels, port facilities, transit stations and maintenance facilities. Throughout his career, Mr. Garcia has been extensively involved in large, multi-disciplinary projects. On June 30, 2004, he formed his own firm, Garcia Bridge Engineers, P.A., with his partner, Dr. Juan J. Goñi. While with the Florida Department of Transportation, Mr. Garcia served as District Special Projects Director overseeing the construction of the Sunshine Skyway Bridge, as State Structures Design Engineer (Chief Bridge Engineer), and during his tenure he was involved in the design decisions for most of Florida's major bridges such as the Acosta Bridge, Edison Bridge, Howard Frankland, and many others.

Capital Cascade Trail Project (FL, City of Tallahassee): Design of about 35 retaining walls, two signature pedestrian bridges, and 3500 linear feet of reinforced concrete box culverts, and involving detailed interface with major architectural and civil issues. The project has been awarded and construction will start in 2010..

Lake Lafayette Heritage Park (FL, City of Tallahassee): Design of a 150 ft. span pedestrian bridge over the CSX RR for the Parks Department, City of Tallahassee.

Doctor's Inlet Widening (FL, District 2): Provide Construction Engineering Services to the contractor, Archer Western, including analysis of existing girders, VECP, and foundation analysis.

Hart Bridge over St. Johns River (FL, District 2): Provide engineering services to the District on a District Wide Structure project on this steel through truss major bridge.

District 4 D/W Structures Project (FL): Provide engineering services as a subconsultant to H. W. Lochner. Provide review of load rating on a steel girder bridge, Big John Monahan over the St. Lucie Canal.

Roslyn Viaduct (Long Island, NY): Provide technical support to the contractor during the construction of a twin precast concrete segmental viaduct.

Metrorrey Line 2 Extension (Monterrey, Mexico). Mr. Garcia provided technical support for the re-design of the 6.6 km elevated extension of an existing passenger rail line. The re-design changed the original elevated girder viaduct design to a post-tensioned concrete segmental viaduct; the re-design of the foundations from piles to a drilled shaft system.

I-95 Lake Worth Viaduct (FL, District 4). Mr. Garcia provided Construction Engineering Services to the Contractor, Astaldi Construction Corporation, including design of erection equipment and foundation analysis, and foundation design.

Red River Bridge Inspection (Boyce, LA). Mr. Garcia was one of two team leaders responsible for the inspection of the interior portion of the cast-in-place concrete segmental spans of LA 8 over the Red River for the Louisiana DOTD. The work involved hands-on visual inspection of the interior surfaces, anchorage blocks, diaphragms as well as overseeing a subcontractor locating ducts, drilling into ducts, and endoscopy same to detect voids in the tendons.

SR9A/I-295/I-95 Interchange (FL, District 2). As office manager, Mr. Garcia oversaw the development of all shop drawings for all the precast segments. The project contains 3 curved precast segmental ramp structures constructed by the balanced cantilever method with cranes. The project is nearing completion and should be opened to traffic shortly.

Tampa-Hillsborough Crosstown Expressway (FL, District 7). The work involved the development and design of the erection equipment (both the undressed girders and the pier bracket supports), the preparation of all the shop drawings, the development of the Geometry Control Plan, and generation of all the casting sets.

Sunshine Skyway Bridge (FL, District 7). Mr. Garcia served as District Director of Special Projects with the sole responsibility of overseeing the construction of the Skyway



JUAN JOSÉ GOÑI, PhD, P. E.
Vice President

Resume

EDUCATION

B.S. Civil Engineering, Polytechnic University of Barcelona, 1982
 M.S. Civil Engineering, Tulane University, 1984
 Ph.D. Civil Engineering, Tulane University, 1989

REGISTRATIONS

LA/1993/PE25160 FL/2005/62359 MS/2006/16990 NCEES Certified

SUMMARY OF EXPERIENCE

Dr. Juan José Goñi has over 17 years of engineering experience in both steel and concrete bridge design, foundations and earthquake engineering. Dr. Goñi's experience in complex and emblematic bridges includes his participation in the design and construction of six signature cable-stayed bridges. He is also the author of several technical articles on bridge analysis and design and a chapter on curved concrete box girder bridges in the Structural Engineering Handbook published by McGraw-Hill. Dr. Goñi has been involved in the following projects

Lake Lafayette Heritage Park (FL, City of Tallahassee): Design of a 150 ft. span pedestrian bridge over the CSX RR for the Parks Department, City of Tallahassee.

Doctor's Inlet Widening (FL, District 2) (FP No. 209207-1-52-01): Provide Construction Engineering Services to the contractor, Archer Western, including analysis of existing girders, VECP, and foundation analysis.

Hart Bridge over St. Johns River (FL, District 2) (FM No. 20970-3-52-01): Provide engineering services to the District on a District Wide Structure project on this steel through truss major bridge.

District 4 D/W Structures Project (FL) (FP No. 230068-2-32-01): Provide engineering services as a subconsultant to H. W. Lochner. Provide review of load rating on a steel girder bridge, Big John Monahan over the St. Lucie Canal.

I-95 Lake Worth Viaduct (FL) (FM No. 231918-1-52-01): Dr. Goñi provided Construction Engineering Services to the Contractor, Astaldi. Among the multiple and diverse tasks performed, a critical task was the evaluation of the existing bridges to support the total weight of a gantry including an erection girder which places a load of 77,600 lbs. under each tire. The contractor's reliance on this system was essential to erecting some 25 spans between two existing viaducts.

Roslyn Viaduct (Long Island, NY). Dr. Goñi provided technical support to the contractor during the construction of a twin precast concrete segmental viaduct. This involved transverse analysis of the segment and pipe bend design for the substructure design.

Metrorrey Line 2 Extension (Monterrey, Mexico). Dr. Goñi provided technical and design support for the re-design of the 6.6 km elevated extension of an existing passenger rail line. The re-design changed the original elevated girder viaduct to a post-tensioned concrete segmental viaduct. Dr. Goñi designed the segments, the pier cap other superstructure components. In addition, Dr. Goñi re-designed the foundations substituting piles for a single drilled shaft per column.

Red River Bridge Inspection (Boyce, LA). Dr. Goñi led the overall inspection of the Red River concrete segmental bridge. He coordinated the work of the inspection teams and led the preparation of the inspection analysis and prepared the final report. The inspection of the cast-in-place concrete segmental spans of LA 8 over the Red River was done for the Louisiana DOTD. The work involved hands-on visual inspection of the exterior and deck surfaces, interior surfaces, anchorage blocks, diaphragms as well as overseeing a subcontractor locating ducts, drilling into ducts, and endoscopy same to detect voids in the tendons.

In-Depth Inspection of SR 613 Across Escatawpa River and I-110 Biloxi Concrete Segmental Bridges (MS). Dr. Goñi was the project manager for the first in-depth inspection of these bridges. In light of the defects found in Florida's precast concrete segmental bridges, the goal of the inspection was to ascertain the physical condition of these bridges, to provide repair and retrofit alternatives, and to perform a load rating evaluation. The inspection included a hands-on visual examination of the superstructure and substructure, and non-destructive testing by borescope and impulse radar of the external tendons and by borescope and ultrasound of the anchorages.

NDT Testing at Fort Lauderdale Airport Bridge D (FL). Dr. Goñi was the project manager for the FDOT's sponsored study on Non-Destructive Testing techniques for the evaluation of the state of the post-tensioning tendons on this precast segmental concrete box girder bridge. Several methods were employed to locate grout voids, loss of strand section and strand corrosion in the tendons including impact-echo, magnetic-flux and High Energy Linear Accelerator radiography.



Steven W. Stinson, PSM
President

E-Mail steve@msmincorp.com

Professional Licenses:

Professional Surveyor and Mapper – Florida #5457

Professional Land Surveyor – Alabama #28263-S

Education:

8/81-9/82 Hillsborough Community College, Tampa, FL
General courses and computer programming courses.

Tampa Bay Tech, Tampa FL
Survey Drafting, Introduction to Survey, Survey I, Survey II, Reading and Writing Legal Descriptions

Erwin Technical Center, Tampa, FL
AutoCAD I
AutoCAD II

Associations:

Florida Surveying and Mapping Society, Chapter Secretary / Treasurer,
District One Director, State Secretary / Board of Directors

Perry C. McGriff Award for outstanding civic contribution of the year by a Professional Surveyor and Mapper 2004-2005,
President FSMS 2009/2010

Professional Experience:

6/18/2008 to Present President / Owner Meridian Surveying and Mapping, Inc. Tallahassee, FL.
Formed and incorporated Meridian Surveying and Mapping Inc. in cooperation with partner Eric E. Wills.
Established office location, business equipment, computers, and software licenses.
Established and supported client base.

6/01 to 4/08 Baskerville Donovan Inc, Tallahassee, FL
Survey Department Manager, Executive Vice President-Survey Division
Supervised survey personnel in six regional offices between Mobile, AL and Sarasota, FL.
Marketed surveying and engineering services to all types of clients.
Created annual business plans, budgets, and workload projections.
Monitored profit, workload, utilization, and accounts receivable.
Implemented cadd standards, Q/C standards and safety program.

6/99 to 6/01 PBS&J, Tampa, FL
Survey Department Manager
Hired all personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Coordinated with FDOT District 1 and District 7 to provide G.E.C. services and personnel.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

9/94 to 6/99 Genesis Group Inc, Tallahassee, FL
Survey Department Manager
Added a Survey Department to an existing Engineering office.
Hired and supervised all Survey Department personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Expanded Tallahassee Survey Department to include over 35 survey personnel and a second office in Chipley, Florida.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

Topographic Surveys, Boundary Surveys, Construction Layout, GPS Services
Steve Stinson, PSM (850) 509-3116 Eric Wills (850) 509-2060

3360 Charleston Road, Tallahassee, Fl. 32309, Office: (850) 668-7641 Fax: (850) 668-7648



Meridian
SURVEYING & MAPPING INC.
7668
00.com

Eric E. Wills
Vice President

E-Mail eric@msmincorp.com

Education :

Associates degree – Architecture, 1991
Gulf Coast Community College
Civil Engineering Program, 1992-1997
Florida State University

Professional Experience

Meridian Surveying and Mapping Inc. Vice President / Owner (6/18/08 – Present)

- Formed and Incorporated Meridian Surveying and Mapping, Inc. in cooperation with partner Steven W. Stinson.
- Established office location, survey equipment, computers, et.
- Built and maintained client base including construction layout, residential surveys, large topographic / design surveys, as-built services, and boundary surveys

Earth Tones Consulting Group, Tallahassee, FL (September 2006 – June 2008)
Survey Department Manager

G.E.G. Land Surveying, Tallahassee, FL (September 2003 to September 2006)

Construction Layout Department Manager – All aspects of construction staking including calcs, scheduling, and resolving issues on site.

Preble-Rish, Inc., Tallahassee, FL (November 2002 to September 2003)

As a Project Manager, I was in responsible charge of coordinating field crews for surveying and data collection for project design and permitting for various Florida D.E.P. sites around the panhandle.

Genesis Group Engineering and Land Surveying, Tallahassee, FL
Survey CADD Technician/Field Crew Coordinator (November 1998 to November 2002)

As Survey CADD Technician, I was responsible for boundary surveys, design and layout, roadway design, topographic and asbuilt surveys, right of way mapping and additional platting tasks. I provide design and drafting support to both the Engineering and Surveying Departments. As field coordinator I must schedule crews and resources for various projects. Other responsibilities include client contact, property research, and processing and production of field data. Representative experience includes:

Charlie Peterson Land Surveying, Tallahassee, FL
AutoCADD Technician/Crew Chief (January 1997 to November 1998)

In the field I served as crew chief for residential mortgage surveys, residential construction staking, topographic surveys, construction asbuilts, and boundary surveys. I also did design and drafting of projects including mortgage survey drawings, subdivision design, boundary survey drawings, and asbuilt drawings.

Bobby Presnell, Tallahassee, FL
Survey CADD Technician (June 1995 to December 1996)

I served as AutoCADD technician for residential projects including subdivisions and private residences, and provided mortgage survey drawings, subdivision designs, boundary survey drawings, topographic surveys and asbuilt drawings.

Topographic Surveys, Boundary Surveys, Construction Layout, GPS Services
Steve Stinson, PSM (850) 509-3116 Eric Wills (850) 509-2060

3360 Charleston Road, Tallahassee, Fl. 32309, Office: (850) 668-7641 Fax: (850) 668-7648



SUSAN EMMANUEL
Public Information Officer / Planner



Quest Corporation of America

EDUCATION

- M.S., *Urban and Regional Planning*
Florida State University, 1987
- B.S., *Education*
Florida State University, 1983

EXPERIENCE – 15+ YEARS

Ms. Emmanuel is a Professional Planner with experience in Transportation Planning and Coordinating Intergovernmental Planning as well as state and local review processes. Ms. Emmanuel was hired by QCA in 2004 to serve in a Public Information / Involvement capacity for Planning, PD&E, Design, and Construction projects in North Florida. Her experience also includes data collection and analysis regarding the impact of developments, roadway improvements, and land use changes on infrastructure, the surrounding community, and the environment. Ms. Emmanuel has extensive experience in planning and facilitating public meetings and design charettes. She successfully coordinated planning and development efforts among private corporations, local, regional, and state planning and transportation officials.

Relevant project experience includes the following:

- **SR8/INTERSTATE 10 EXPANSION PROJECT**
Leon County, FL

Ms. Emmanuel provides full Public Involvement services for this 11+ mile reconstruction project. Public Involvement activities include project web site development, CAP development, public meetings, coordination with elected officials, identification of concerned and affected parties, public notification, development and distribution of press releases, and media information as well as collateral materials, database management for public comment and tracking of communication efforts. This project requires ongoing coordination among the three concurrent improvement projects along this corridor.

Client Reference: Eric Rosenstein, P.E., Sr. Project Manager, Greenhorn & O'Mara, 850-385-1445

- **CAPITAL CIRCLE NORTHWEST (US 90 – I-10) CONSTRUCTION PROJECT IMPROVEMENT**

Leon County, FL

Serving as Public Information Officer for this project, Ms. Emmanuel developed the Community Action Plan (CAP) and works with the project team to meet the goals of the CAP. These services include: notification of affected parties, press releases, monthly project updates to the District 3 Director of Public Information, and coordination with the Blueprint 2000 Public Information Manager. Ms. Emmanuel also contributed to the creation of the project Web site and the development of a project database.

Client Reference: Steve Martin, P.E. Project Manager, PBS&J, 850-575-1800

- **PANAMA CITY BEACH COMMUNITY REDEVELOPMENT AREA**

Bay County, FL

This innovative project requires Public Involvement services including assisting with Web site development, presentation production, development of collateral materials, concerned and affected parties identification and notification, press releases, media information, and public meetings. Database management and public input management are also provided.

Client Reference: Ben Faust, P.E., Program Manager, DRMP, 850-236-4868

- **STATE ROAD 61 (US 98 TO LOST CREEK BRIDGE DESIGN PROJECT)**

Wakulla County, FL

Ms. Emmanuel provides full Public Involvement services for this project including CAP development, identification of concerned and affected parties, public notification, writing and distribution of press releases, and media information as well as database management for public comment and tracking of communication efforts. This project requires ongoing coordination with two concurrent improvement projects along this corridor.

Client Reference: Aimee Barcza, P.E., Project Manager, LPA Group, 850-205-0460



B. Experience with Projects of Similar Type and Size

1. Representative Project Experience within the last 5 years

- Capital Circle SE (E-3)
- Orange Avenue
- McCracken Road
- North Monroe Right Turn Lane
- Bond Community
- Gaines Street Reconstruction
- Lakeview Drive



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i> (SR261)Capital Circle SE, Design-Build – Tallahassee, FL	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION <i>(if applicable)</i> 2010

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Blueprint 2000 Intergovernmental Agency	b. POINT OF CONTACT NAME Marek Romanowski	c. POINT OF CONTACT TELEPHONE NUMBER (850) 701-2740

A 2.3 mile roadway reconstruction project for the Blueprint 2000 Intergovernmental Agency that will convert an existing two lane facility with roadside swales into a six lane urban arterial with bike lanes, sidewalks and a multi-purpose trail. The project will include installation of new sewer mains, water lines, water re-use lines, roadway lighting and extensive landscaping. Five stormwater facilities are required along the project which will accommodate future developments along the corridor. Genesis Group joined with Sandco, Inc., a local contractor, to complete the design and construction of this project. Project completion is scheduled for early 2010. Services provided by Genesis include:

- Roadway Design
- Surveying
- Traffic Engineering
- Signal Design
- Water and Sewer Utility Design
- Landscape Design
- Permitting
- Utility Coordination



ESTIMATED DESIGN/BUILD COST: \$20 MILLION .

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Engineer of Record
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
c.	Genesis Group	Echo K. Gates, P.E.	Utility Engineering
d.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineering
e.			
f.			



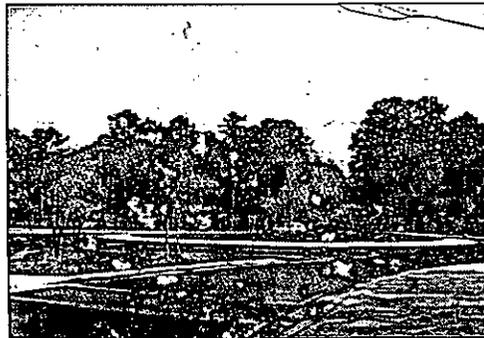
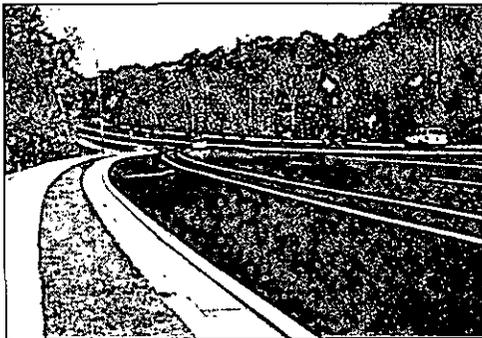
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State) Orange Avenue – Tallahassee, FL	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2007

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Leon County, Florida	b. POINT OF CONTACT NAME Mr. Charles Wu P. E.	c. POINT OF CONTACT TELEPHONE NUMBER (850) 606-1546

Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. Major components of the project included:

- Replacing an existing signalized intersection with a 2-lane round-about;
- Enclosing nearly 4500' ditch with a double 6' x 14' concrete box culvert;
- In-street bike lanes;
- Sidewalks;
- Screening walls;
- Three signalized intersections;
- A 3-acre stormwater management facility with an extensive stormwater conveyance system.

CONSTRUCTION COST ESTIMATE - \$15 million



FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineer
d.	Genesis Group	Joseph P. Petrich, RLA	Landscape Architect
e.			
f.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S	
TITLE AND LOCATION (City and State) Black Creek Restoration Project Leon County, Florida	YEAR COMPLETED
	PROFESSIONAL SERVICES 2006

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Leon County Public Works	b. POINT OF CONTACT NAME Kimberly Wood, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (850) 606-1545
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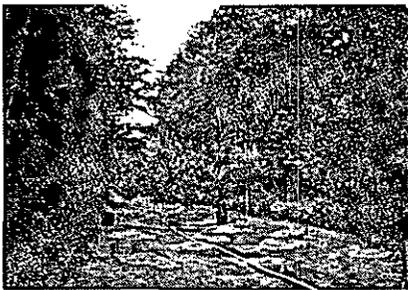
BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

As a subconsultant to CDM, Inc., Genesis Group provided design services to restore the Black Creek Flood Plain, which was historically impeded by McCracken Road. The existing McCracken Road consisted of 20' to 24' graded limerock with roadside swales and sidedrain culverts at driveways.

The restoration included:

- Removal, realignment and paving of McCracken Road;
- Installation of new culverts;
- Construction of new stormwater treatment facilities; and
- Reforestation of the old road bed.

The project also included stabilization of the roadside swales to minimize erosion and construction of a walking trail adjacent to the new roadway alignment. **Approximate construction cost - \$1.0 million.**



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James Sullivan, P.E.	Project Manager
b.	Genesis Group	Albert Novak, E.I.	Sr. Designer
c.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
d.			
e.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i> North Monroe Street (SR 61) Widening Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(if applicable)</i> Est. 2013

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Leon County Public Works	b. POINT OF CONTACT NAME Charles Wu, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (850) 606-1546

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

This project required the addition of a northbound thru lane extending from Tallahassee Mall on the south to I-10 on the north. Leon County utilized money collected from local impact fees to widen the existing roadway, add a bike lane and reconstruct the existing sidewalk. New mast arm signals were added at three existing signalized intersections.

Stormwater compensation for this project was provided in an existing SWMF located nearby. Since the project is located on state-owned roadway, the design and construction is required to be in accordance with FDOT criteria. The project required a State Environmental Impact Report (SEIR), contamination screening and right of way acquisition for Temporary Construction Easements (TCE).

Services Provided by Genesis Group include:

- Surveying
- Stormwater Engineering
- Roadway Design
- Permitting
- Right of Way Acquisition Support
- Signalization Design
- Utility Coordination

APPROXIMATE CONSTRUCTION COSTS - \$800,000

KEY STAFF INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Genesis Group	(2) STAFF NAME James P. Sullivan, P.E.	(3) ROLE Project Manager
b.	(1) FIRM NAME Genesis Group	(2) STAFF NAME Mark T. Llewellyn, P.E.	(3) ROLE Real Estate Support
c.	(1) FIRM NAME Genesis Group	(2) STAFF NAME Albert Novak, E.I.	(3) ROLE Senior Designer
d.	(1) FIRM NAME Genesis Group	(2) STAFF NAME Deji Ajose-Adeogun, P.E.	(3) ROLE Project Engineer
e.	(1) FIRM NAME Genesis Group	(2) STAFF NAME Tracy Forester	(3) ROLE Traffic Engineering
f.	(1) FIRM NAME EGS, Inc.	(2) STAFF NAME Myron Hayden, P.E.	(3) ROLE Geotechnical Engineering
f.	(1) FIRM NAME EGS, Inc.	(2) STAFF NAME Judith Hayden, P.E.	(3) ROLE Environmental Permitting



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

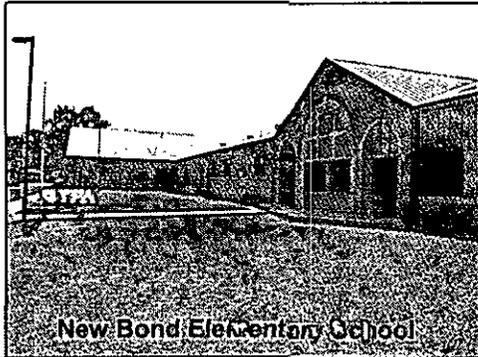
TITLE AND LOCATION (City and State)
Bond Community Neighborhood Enhancements
Tallahassee, Florida

YEAR COMPLETED	
PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2009

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Tallahassee Public Works	b. POINT OF CONTACT NAME Bill Woolery, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 850.891.8470
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)



New Bond Elementary School

This project includes all, or a portion of, twelve (12) streets within the Bond Community in southwest Tallahassee. These streets, because of their open ditches, lack of shoulder, and narrow lanes, are not able to accommodate the existing pedestrian volumes and two-way vehicular traffic. The addition of sidewalks was a high priority given the amount of pedestrian traffic in the area and the lack of existing sidewalks. Two public schools, three Community Centers; a large Apartment Complex, and various local churches generate a high volume of pedestrian traffic on a daily basis. In addition, the Bond Community is home to some students of Florida A&M University, which lies just east of this community; the St. Marks Trail lies just west of this community; and Taltran has two bus routes that pass through the community.



New Regional Stormwater Management Facility

Most of the existing streets had open stormwater ditches directly adjacent to the roadway and very little or no shoulder which made for unsafe pedestrian access. Improvements include reconstruction of the streets with curb and gutter, the piping of some ditches, the addition of sidewalk on one side of the road, and the widening of some roadways to twenty (20) feet of pavement (a minimum of two 10' lanes).

A Regional Stormwater Management Facility, designed for wet detention, was created as an amenity for the community and helps to reduce flooding while providing treatment for stormwater runoff occurring in the basin.

Approximate Construction Cost - \$2.5 million

KEY STAFF INVOLVED WITH THIS PROJECT

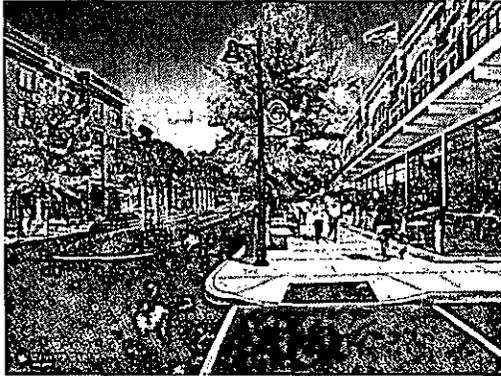
	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
c.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Engineer
d.	Genesis Group	Albert Novak, E.I.	Sr. Designer
e.	Genesis Group	Joseph Petrich, RLA	Sr. Landscape Architect

EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State) Gaines Street Revitalization Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) Est. 2013

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Tallahassee	b. POINT OF CONTACT NAME Bill Woolery, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (850) 891-8470
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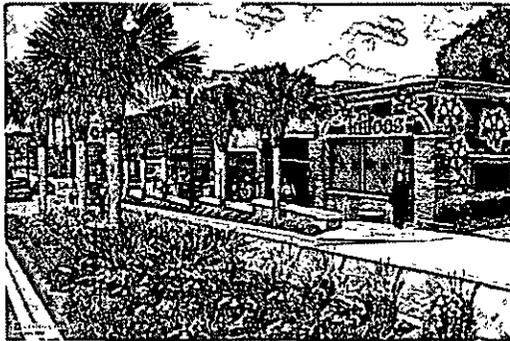
BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)



Urban Corridor Reconstruction

This project involved reconstruction of 1.5 miles of an urban arterial in downtown Tallahassee in order to develop the corridor as a destination and a hub for activity between two major universities. The scope of the project included reducing a four lane undivided roadway into a two lane facility with a median, on-street parking, 8' to 23' wide sidewalks, in-street bioswales, lighting, landscaping and streetscaping.

This project is a showcase for the City and is being used as a catalyst to revitalize this former industrial area. The CRA hopes to incentivize development of publicly owned property along the roadway corridor and to attract both commercial and residential users.



Services provided by Genesis Group included:

- Roadway Design
- Stormwater Design
- Real Estate Acquisition Support
- Landscape Design
- Permitting
- Construction Administration

APPROXIMATE CONSTRUCTION COSTS - \$10 million

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Mark T. Llewellyn, P.E.	Real Estate Support
c.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Manager
d.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Engineer
e.	Genesis Group	Albert Novak, E.I.	Sr. Designer



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION *(City and State)*

Lakeview Drive Resurfacing, Leon County, Florida

YEAR COMPLETED

PROFESSIONAL SERVICES
2011

CONSTRUCTION *(if applicable)*
Est. 2012

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER

Leon County Public Works

b. POINT OF CONTACT NAME

George Su, P.E.

c. POINT OF CONTACT TELEPHONE NUMBER

850-606-1500

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

A 0.75 mile portion of a rural residential roadway. Being located between two lakes, the roadway experienced frequent flooding. Roadway improvements include raising the road profile approximately 1', re-grading roadside swales, reconstruction of exist cross drain including installation of weir with flood gates, new driveway installations, re-striping and installation of signage. Construction Cost: \$750,000 estimated.



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Roadway Design Engineer
b.	Genesis Group	Adeji Ajose-Adeogun, P.E.	Stormwater Design Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark P. Thomasson, P.E.	Project Engineer
e.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
f.	Garcia Bridge Engineers, P.A.	Antonio Garcia, P.E.	Structural Engineer
g.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineer



2. Roadway Design Projects Under Contract

Project Name	Client	Project Description	Services Provided	Percent Complete	Anticipated Design Completion
Gaines Street Reconstruction Segment 2 Tallahassee, FL	City of Tallahassee	Roadway Reconstruction Stormwater Improvements Signing/Marking Signalization	Roadway Design, Right of Way acquisition, Landscape Design, Hardscape Design, Lighting, Structural Design, Construction support	98%	3/11
North Monroe Widening, Tallahassee, FL	Leon County Public Works	Roadway Widening Stormwater Improvements Signing/Marking Signalization	Surveying, Engineering, Permitting, Utility Coordination	90%	6/11
Lakeview Drive, Leon County, FL	Leon County Public Works	Roadway flooding abatement Stormwater Improvements Retaining walls	Roadway Design, Stormwater management design, structural design	70%	9/11



3. Describe Joint Venture

Design of roadway facilities require compliance with both local and state regulations. Many projects cross multiple jurisdictions (FDOT, City, County) and will require compliance with a number of various criteria. This Genesis Team has significant experience with each of these agencies. Our Team regularly meets with governing agencies prior to initiation of the project in order to obtain clear direction of specific regulations that will be enforced. Throughout the design and development of the specific facilities, our Team will continue meetings, telephone conversations and correspondence with the agencies in order to ensure that the project will conform to their requirements. Members of our Team have a strong rapport with both local (City and County) and agency (WMD) permit reviewers and are confident of their abilities to quickly come to an understanding of criteria that will be used for approving the design.

Having served Leon County Public Works for many years, our Team is extremely familiar with this client's standards and procedures for design of roadway projects. This criteria includes the design of roadways designated as Canopy Roads. As a scope of services is being developed for each task assignment, specific criteria to be applied are included, along with governing standards, regulations and County preferences. All Team members are provided with a copy of the scope to ensure that everyone is clear on the requirements. Agendas for each progress meeting typically include discussions of compliance governing standards and criteria. In-house quality control reviewers are provided with copies of applicable standards, codes and regulations to assist them with determining compliance.

4. Describe basic and special resources available

Staffing Resources

Primary staffing resources will be provided from our local Tallahassee office where we have seven professional engineers, one professional planner, one graduate engineer, three senior designers and two technicians who have experience with road design projects. All these individuals are available, on short notice, to assist with production. Many professional and technical staff from our Jacksonville and Tampa offices regularly assist with road design projects and are available as well.

Design and Production Resources

Complementary to our staff, we have invested in the latest computer technology with the sole intent of providing our clients with quality design in a timely, cost-effective manner. Genesis' Wide Area Network (WAN) comprises a combination of Dell Precision Workstations for all technical staff and Dell Windows 2003 Servers.

Our transportation engineering department is committed to the use of AutoCAD Civil 3D and Autodesk Land Development Desktop for local government projects and MicroStation V8 2004, with GEOPAK 2004 for FDOT projects. The following Computer-Aided Drafting and Design software is available for roadway plans production:

Software	Corporate Licenses
AutoCAD Civil 3D and Land Development Desktop	29
MicroStation V8 2004	14
GEOPAK 2004 Civil Suite	4
CAICE Visual Transportation 11.3	4

Additional software packages regularly used by our staff for design and development of roadway projects are discussed in subsequent sections of this proposal.



Special Resources

Our Team's greatest resource is our Team members. Members of this Genesis Roadway Design Team have been involved in the successful completion of over 50 miles of roadway improvement projects throughout Leon County during the seventeen years that our office has continuously existed in Tallahassee. These projects ranged in complexity from minor intersection improvements to major multi-lane roadway re-development. This vast local experience enables our Team to provide a level of roadway design services to Leon County Public Works that few firms are capable of.

C. Willingness to Meet Schedule and Budget Requirements

Genesis Group has maintained a thriving professional services business in Tallahassee for more than seventeen years. Leon County Public Works has been a premier client of our firm throughout this period. This successful relationship continues as a result of the commitment we have made to respond timely and efficiently to the County's needs. When necessary, we are more than willing to work long hours and utilize all available resources in order to meet Leon County's schedule constraints.

This Genesis Roadway Design Team recognizes that a long-term client expects, and deserves, the highest level of responsiveness and commitment. Frequently, Genesis Team members have worked with County staff to assess opportunities for reducing costs on specific projects. On several occasions, Genesis has provided services to the County at little or no cost in order to help comply with severe budget constraints.

D. Effect of Firm's Recent, Current and Projected Workload

Please refer to the chart provided on page 69.

Describe the firm's ability to absorb and projects relating from this contract.

A comprehensive list of our firm's current roadway design projects is included with this proposal. It can be easily seen from this list that most of these projects are nearing completion. Several are in the construction phase and require a minimal amount of involvement from our key staff. Our current workload is below the required billing needs of the firm and new work is needed immediately.

This Genesis Roadway Design Team has many years of experience with managing multiple assignments under this type of continuing contract. We have developed an effective plan for ensuring that all work is kept on schedule. This plan includes regular, usually bi-weekly, meetings with the client and key team members to monitor the progress of each project, identify critical elements that may affect the schedule and designate appropriate staff to address these elements quickly. At these meetings, resource needs are identified and addressed immediately. The success of our Team's approach to management of continuing services contracts is reflected in our ability to continue to secure this type work from a wide variety of clients within both state and local government.

E. Effect of Project Team Location

This Genesis Roadway Design Team is comprised almost exclusively of staff that live and work in Leon County. All our Team's key staff, including subconsultants, are located in Tallahassee offices and are well acquainted with the unique needs of our community. Typically, most of our key Team members will be involved whenever there is a community meeting, client coordination meeting, on-site meeting or County Commission meeting scheduled for a particular project. Being established locally has enabled us to develop strong professional relationships with many of the project stakeholders including permit entities, utility providers, major landholders and public officials. These relationships enhance our ability to overcome potential obstacles that can temporarily, or even permanently, delay an important project.



F. Approach to the Project

Summary of company's approach to accepting and completing any specific related project assigned.

Having served Leon County Public Works on a continuing basis for over fifteen years, our Roadway Design Team feels extremely confident that we are capable of accepting and successfully completing any project assigned. Our Team fully intends to "partner" with the experts at the County who understand the goals of the project and work together to prepare a specific scope of work to achieve the desired result. From the project's concept to it's completion, we will work closely with County staff to assess the correct blend of data gathering, engineering analysis and plans preparation in order to expedite design, permitting, right of way acquisition and final plans production within the desired schedule. Depending on the project's complexity, our Team will assist the County with identification of key project stakeholders, both public and private, and develop a specific approach for including them early in the process and keeping them informed throughout the project's development.

Traffic and Intersection Engineering

A. Ability of Professional Personnel

1. Professionals

Genesis Group has been providing roadway design services for over seventeen years from our Tallahassee office. A significant portion of these services has included intersection design and traffic engineering. Our office successfully provided continuing services to FDOT District Three's Traffic Operations office for a five year period. During this time more than twelve intersection improvement projects were studied, designed and built. Additionally, numerous intersection projects have been completed for both the City of Tallahassee and for Leon County Public Works, as well as several other public and private sector clients. These projects all included an analysis of necessary safety improvements and an evaluation of traffic operations. The scope of work for these projects ranged from minor widening to improve turning radii to major reconstruction for adding turn lanes, signalization and stormwater facilities.

In total three professional engineers in our Tallahassee office are experienced to perform these services and are immediately available to work on one or more assignments. Our Traffic and Intersection Engineering Team's organization chart identifies those individuals along with several key staff who will provide design support services from both in-house and our subconsultant team members.

2. Resumes'

Specific resumes for these key professionals are provided on the following pages to highlight specific Traffic and Intersection Engineering experience.

3. Outside Consultants

Genesis Group regularly works with several local specialty subconsultants on roadway design projects. Genesis has a long successful history with these firms on local projects. Resumes and relevant project experience for the key staff within these firms are included with this section.

- **Environmental & Geotechnical Specialists, Inc.** – Environmental assessments, Permitting and Geotechnical Engineering.
- **Garcia Bridge Engineers, P.A.** – Structural design services for signal foundations, retaining walls and multi-post signage.
- **Meridian Surveying, Inc.** – Surveying support services including topographic surveys, boundary sketches, legal descriptions, right of way surveys and construction staking.
- **Peggy Malone and Associates, Inc.** – Traffic data collection including turning movement counts, ADT analysis, speed studies and vehicle type analysis.



Genesis Group James Sullivan, P.E. Project Manager

Traffic and Intersection Engineering
Mark T. Llewellyn, P.E. <i>Quality Control</i>
Tracy Forester <i>Senior Designer</i>
Ben Chandler, AICP <i>Senior Planner</i>
Echo Gates, P.E. <i>Permit Coordinator</i>
Mike Munson, P.E. <i>Project Engineer</i>
Joseph Sisk <i>Senior Designer</i>
Albert Novak, E.I. <i>Senior Designer</i>
Phillip Newsom <i>Senior Designer</i>
Joseph Petrich, RLA <i>Landscape Architect</i>
Joseph Loretta, RLA <i>Right-of-Way</i>

SubConsultants
Myron Hayden, P.E. EGS
Myron Hayden, P.E. EGS
Antonio Garcia, P.E. Garcia Bridge Engineers
Juan Goni, P.E. Garcia Bridge Engineers
Steve Stinson, PSM Meridian Surveying
Peggy Malone Peggy Malone and Associates



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
James P. Sullivan, P.E.	Project Manager/Principal	a. TOTAL	b. WITH CURRENT FIRM
		27	18

4. FIRM NAME AND LOCATION (City and State)
 Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, University of South Florida, FL 1986 A.A. - Lake City Community College, 1977	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 42091, GA 22752, AL 21083
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 National Society of Professional Engineers, Florida Engineering Society, American Society of Highway Engineers - Treasurer, North Florida Chapter, Advanced Work Zone Traffic Control Certified (FDOT), American Public Works Association - Local Chapter

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
	SR 100 and 6th Street Intersection Improvement Union County, Florida	2008	2009
	Intersection improvement in Lake Butler, Florida including turn lane installation, ADA upgrades, storm sewer system modifications and design of mast arm signalization. Project Role: Project Manager Project Costs: \$15,000,000		
	Blair Stone Road at Apalachee Parkway Tallahassee, Florida	2009	Est. 2013
	Through Joint Project Agreements with the City of Tallahassee and Leon County, The St. Joe Company proposed to widen Blair Stone Road from St. Augustine to Apalachee Parkway. The widening required modifications to both intersections along with stormwater improvements for the length of the project. Genesis Group prepared roadway, stormwater and signalization plans for the project and assisted with right of way acquisition and permitting with state and local agencies. <i>The project was put on hold pending modifications to the agency agreements</i> Project Role: Project Manager Project Costs: \$750,000		
	US 19 (SR 55) Intersections Chiefland, Florida	2008	2009
	Genesis Group completed design services to upgrade three existing signalized intersections through the City of Chiefland, 4th Street North, 4th Street South and Park Avenue. The project included installation of new mast arms, overhead school zone signage, radius improvements, drainage modifications, sidewalk ADA improvements and pavement striping. Project Role: Project Manager Project Costs: \$1,300,000		
	Gaines Street at Stadium Drive Intersection Tallahassee, Florida	2010	2010
	Intersection design services for the City of Tallahassee to create a new northbound movement for this existing 3-direction intersection. The project included extensive traffic modeling to determine lane requirements to maintain a Level of Service D for the design year, 2030. Improvements included mast arm signals, roadway widening, median improvements, sidewalk construction, signage and striping. Project Role: Project Manager Project Costs: \$650,000		
	Old Bainbridge Road at Pullen Road Intersection Leon County, Florida	2011	Est. 2012
	An intersection improvement project along a designated Canopy Road which will remove a dangerous intersecting roadway angle, improve visibility and add turn lanes at the approaches. Additional improvements include signalization, curbing, stormwater conveyance, signage and pavement striping. An arborist was used to develop a mitigation plan for impacted trees and to provide reforestation assistance. Project Role: Project Manager Project Costs: \$450,000		



Jim Sullivan, P.E. - *Continued Resume*

f.	(1) TITLE AND LOCATION (<i>City and State</i>) SR 100 and 6th Street Intersection Improvement Union County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (<i>if applicable</i>) 2009
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Intersection improvement in Lake Butler, Florida including turn lane installation, ADA upgrades, storm sewer system modifications and design of mast arm signalization. Project Role: Project Manager Project Costs: \$550,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
g.	(1) TITLE AND LOCATION (<i>City and State</i>) US 319 at Aaron Strickland Road Intersection Improvement Wakulla County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (<i>if applicable</i>) 2010
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE A 0.75 mile portion of a rural residential roadway that experienced frequent flooding. Roadway improvements include raising the road profile approximately 1.0', re-grading roadside swales, reconstruction of exist cross drain including installation of weir with flood gates, new driveway installations, re-striping and installation of signage. Project Role: Project Manager Project Costs: \$350,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
h.	(1) TITLE AND LOCATION (<i>City and State</i>) US 319 at Russell Drive Intersection Improvement Wakulla County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (<i>if applicable</i>) 2009
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Roadway plans were prepared for roadway widening, construction of paved shoulders, re-grading of existing swales and installation of new driveway culverts. Provided assistance during construction to respond to requests for information, review shop drawings and provide on-site inspections. Project Role: Project Manager Project Costs: \$350,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
i.	(1) TITLE AND LOCATION (<i>City and State</i>) Tram Road at W.W. Kelley Road Intersection Analysis Leon County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2011	CONSTRUCTION (<i>if applicable</i>) NA
	(3) BRIEF DESCRIPTION (<i>Brief scope, size, cost, etc.</i>) AND SPECIFIC ROLE Completed an engineering analysis which included evaluating warrants for speed reduction, signalization and a four-way stop. The analysis indicated that these conditions were un-warranted and recommended no further action be taken. In addition, a stopping sight distance was performed for the intersection to ensure that appropriate visibility criteria was met. Project Role: Project Manager Project Costs: \$NA	<input checked="" type="checkbox"/> Check if project performed with current firm	

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Mark T. Llewellyn, P.E.	2. ROLE IN THIS CONTRACT Principal	3. YEARS EXPERIENCE	
		a. TOTAL 28	b. WITH CURRENT FIRM 23
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Brigham Young University, Utah, 1982		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 37307, GA 21952, AL 20925, NC 025182	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Engineer of the Year 2003, Florida Engineering Society Big Bend Chapter			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	NEPA Environmental Reviews Throughout Greater Florida For the past 12 years, Genesis Group has been a provider of Format II Environmental Reviews to public and private interests throughout Florida. In that time Genesis has completed over 90 reviews for projects ranging from infrastructure projects to civic projects to single and multi-family residential projects. As a matter of course of completing the reviews, and to streamline the process, our staff has developed a plan and checklist with a list of contacts associated with each. We have well established relationships with many of the review agencies involved. This process has been the foundation for all of our reviews in the past 5 years. Project Role: Project Manager	1998	Ongoing
b.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve. Project Role: Project Manager	2009	N/A
c.	Capital Cascade Trail Master Plan Tallahassee, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks and greenway amenities in combination with a stormwater retrofit master plan project. Project Role: Project Manager	Ongoing	N/A
d.	Mission San Luis Projects Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group began working with Mission San Luis in 1999. Genesis provided site planning services associated with the location of a new 54 vehicle parking area and the development of a pedestrian circulation system to link the parking area with the various interpretive exhibits on site. Our work continued with site plans for the historic restoration of the Church, Friary, Chief's House, and Council House. Project Role: Project Manager	1999-2009	2000-2009
e.	Gaines Street Corridor Feasibility Study Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This study included extensive utility identification, traffic engineering, planning, and environmental evaluations, identified deficiencies and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives and concerned citizens. Project Role: Project Manager	2006	n/a
f.	Orange Avenue Widening Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. We worked directly for the City to address sanitary sewer conflicts. Other major components of the project included: replacing an existing signalized intersection with a roundabout, in-street bike lanes, sidewalks, screening walls, signalized intersection, and an extensive underground stormwater conveyance system. Genesis also provided public involvement services. Project Role: Project Manager	2006	2007



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Tracy Forester	2. ROLE IN THIS CONTRACT Senior Designer/Traffic Manager	3. YEARS EXPERIENCE	
		a. TOTAL 24	b. WITH CURRENT FIRM 10

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
Associate of Science - Computer Engineering
Gulf Coast Community College, 1982

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Intelligent Transportation Society (ITS) of America, Institute of Transportation Engineering (ITE), International Municipal Signal Association (IMSA)

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Bay County TMC & ITS Panama City, Florida	2008	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components. This fiber optic network will allow direct communications from the TMC to all parts of the traffic/ITS system. Genesis is also designing the 5,000 square foot state of the art TMC for Bay County and Mr. Forester is serving as the Designer/Project Manager on both of the projects. Project Role: Senior Designer/ITS Manager Project Costs: \$3,000,000		
b.	Okaloosa County Phase 1- 3 Okaloosa County, Florida	2001-2006	2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Genesis Group provided services for CE&I and signal timing development for this unique project including 65 miles of underground fiber optic cable, DMS, 86 2070 traffic controllers with custom software, CCTV, signal timing, software development, system and software testing and training, system documentation, and equipment design submittal approval. Project Role: Senior Designer/Project Manager Project Costs: \$6,000,000		
c.	Various Traffic Signal Designs Panhandle and North Florida	2001-2011	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Genesis Group has designed and performed CEI on several Mast Arm Intersections throughout the Panhandle and Leon County throughout 2001 thru 2011. Genesis designed the mast arms and intersection improvement at US 90w and Aeon Church Rd, Lipona and Jackson Bluff along with several others in Leon County. We also performed many successful Safety improvement projects at intersections and several traffic signal warrant analysis. Project Role: Senior Designer/ITS Manager		
d.	Emergency Hurricane Signal Timing Escambia and Santa Rosa Counties, Florida	2004	2005
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm		
	Genesis Group was contracted by FDOT after Hurricane Ivan destroyed the Escambia I-10 bridge to do signal timing for the emergency detour route on Highway 90 through the cities of Pace, Milton and Pensacola also along Highway 98 on the Gulf Coast in Escambia and Santa Rosa Counties. Genesis Group received a letter of personal appreciation from the FDOT District Secretary for their efforts. Project Role: Senior Designer/ITS Manager		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Benjiman W. Chandler, AICP	2. ROLE IN THIS CONTRACT Transportation Planner	3. YEARS EXPERIENCE	
		a. TOTAL 15	b. WITH CURRENT FIRM 7

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Geography Florida State University, 1993 Master of Science - Urban and Regional Planning Florida State University, 1996	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Institute of Certified Planners, American Planning Association, Institute of Transportation Engineers

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	FAMU Way Extension Tallahassee, Florida	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm In support of the City of Tallahassee's roadway design to extend FAMU Way from Wahnish Way to Lake Bradford Road, traffic volumes were forecasted and operational analyses performed to determine lane geometry configuration needs at the corridor intersections. Project Role: Planner		
b.	West Tennessee Street Transit Corridor Study Tallahassee, Florida	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The City of Tallahassee retained Genesis to evaluate and identify solutions to improve safety and mobility for pedestrians and other corridor users, such as traffic, transit, and multi-modal. The area of study is approximately 2 miles long. Project Role: Planner		
c.	Jackson County Concurrency Management System Jackson County, Florida	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm In September 2006, Mr. Chandler prepared the County's transportation concurrency management ordinance with a proportionate fair share program for transportation mitigation. The project was completed in advance of the December 2006 statutory deadline. Following preparation of the ordinance, Mr. Chandler designed and interaction spreadsheet database to implement the new procedures and monitor traffic impacts on county roadways. Project Role: Project Manager		
d.	Capital Cascade Park, Segment 2 Tallahassee, Florida	PROFESSIONAL SERVICES 2007-2010	CONSTRUCTION (if applicable) To begin in 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a member of the team, Mr. Chandler served as a project planner performing traffic analysis to assure the impacts of re-routing traffic near the park based on the proposed park design and planned street closures. Project Role: Project Planner		
e.	Cross Creek DRI Leon County, Florida	PROFESSIONAL SERVICES 2006-2008	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
f.	Walton County Traffic Concurrency Study Walton County, Florida	PROFESSIONAL SERVICES 2004-2006	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group reviewed Walton County's existing transportation concurrency management system and provided recommendations for implementing a revised system which presents clear procedures for conducting a transportation concurrency analysis as well as alternative strategies for mitigating identified transportation concurrency deficiencies. The Walton County Board of County Commissioners voted unanimously to adopt Genesis Group's recommendations to modify language in the Land Development Code Project Role: Planner		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Echo Gates, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Permit Coordinator	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 6

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Florida State University, 1997. Master of Science - Civil Engineering Florida State University, 1999	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 58615, FL Professional Engineer, 31576, GA FL Stormwater Management Inspector, 17322 GA Level II Design Professional, 55542
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Society of Civil Engineers, Leadership in Energy and Environmental Design Accredited Professional, LEED® AP 2009

8 RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Capital Cascade Trail Tallahassee, Florida	2008-09	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park. Significant utility stormwater and roadway upgrades will provide additional quality improvements within the park. Project Role: Permit Coordinator Project Costs: \$30,000,000		
b.	Bainbridge Boat Basin Improvements Bainbridge, Georgia	2009	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm With funding from the Georgia Department of Natural Resources "GoFish Georgia" program, improvements to the existing boat ramps at Earle May Boat Basin Park in Bainbridge, Georgia added three double boat ramps, event parking for 120 vehicles and trailers and overflow parking for 125 vehicles and trailers, the site is ready to host large fishing tournaments while still accommodating the weekend sport fisherman. Genesis Group reviewed the existing site conditions and provided design and permitting services for the ramps, parking, supporting day-use docks, pedestrian access, landscaping, and power and lighting. In order to accommodate the boat ramps, Boat Basin Road was re-aligned and traffic control devices designed to accommodate the revised traffic pattern. Project Role: Permit Coordinator Project Costs: \$1,200,000		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Mike Munson, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 7	b. WITH CURRENT FIRM 7
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Florida State University, 2004		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL: 69058	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Gaines Street Corridor Feasibility Study Tallahassee, FL	2006	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This study included extensive traffic engineering, planning, and environmental evaluations; identified deficiencies; and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives, and concerned citizens. Project Role: Project Engineer Professional Fees: \$125,500		
b.	Enclave @ Chaffee Lakes Phase 1 Jacksonville, FL	2010	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Munson provided complete stormwater modeling calculations for a 300 multifamily apartment complex in Jacksonville, Florida. Three stormwater management facilities were designed to handle runoff from the development. The project required predevelopment analysis as well as post-development calculations demonstrating the treatment and attenuation criteria were met. Project Role: Project Engineer Professional Fees: \$74,000		
c.	Brookview PUD Jacksonville, FL	2007	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mr. Munson was the Project Engineer for a townhome subdivision and planned unit development in Jacksonville, Florida. The stormwater system utilized dry detention with filtration to address treatment and attenuation. Mr. Munson also analyzed the floodplain and provided compensating storage volumes for the 100 year flood within the project site, for impacts to the floodplain resulting from the development. Project Role: Project Engineer Professional Fees: \$53,000		
d.	Jackson Bluff/Lipona Signal Tallahassee, FL	2007	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group prepared construction drawings for installation of mast arm signals for the City of Tallahassee as part of an existing roadway improvement project. Significant pedestrian use had to be considered in design. Mr. Munson was the project engineer responsible for the preparation of all construction documents. Project Role: Project Engineer Professional Fees: \$12,000		
e.	CR 30-A Traffic Study and Corridor Preservation Walton County, FL	2006	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group conducted a 12 month comprehensive traffic study along an 18.4 mile corridor of CR 30-A in Walton County, Florida. Short term and long term improvements were determined. Mr. Munson provided analyses for turn lanes and traffic signal needs, along with sight distance and signage issues. Project Role: Project Engineer Professional Fees: \$297,900		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Al Novak, E.I.	2. ROLE IN THIS CONTRACT Designer	3. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 14
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Engineering University of South Florida, 1972		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Engineering Intern, 1100009139, FL	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Bay County Signalization/ITS Bay County, Florida	2008	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
b.	Gaines Street Revitalization City of Tallahassee, Florida	2011	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved reconstruction of 1.5 miles of an urban arterial in downtown Tallahassee in order to develop the corridor as a destination and a hub for activity between two major universities. The scope of the project included reducing a four lane undivided roadway into a two lane facility with a median, on-street parking, 8' to 23' wide sidewalks, in-street bioswales, lighting, landscaping and streetscaping. This project is a showcase for the City and is being used as a catalyst to revitalize this former industrial area Project Role: Designer		
c.	Okaloosa County Signalization/ITS Okaloosa County, Florida	2008	2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
d.	North Monroe (SR 63) Widening Tallahassee, Florida	2011	2012
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project required the addition of a northbound thru lane extending from Tallahassee Mall on the south to I-10 on the north. Leon County utilized money collected from local impact fees to widen the existing roadway, add a bike lane and reconstruct the existing sidewalk. New mast arm signals were added at three existing signalized intersections. The project required a State Environmental Impact Report (SEIR), contamination screening and right of way acquisition for Temporary Construction Easements (TCE). Project Role: Designer		
e.	SR 55 (US 19) Chiefland, Florida	2008	2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections. Project Role: Designer		
f.	SR 100/121 Lake Butler, Florida	2007	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections and two (2) school zones. Project Role: Designer		
g.	SR 20/30 (US 19) Perry, Florida	2006	2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for 1.8 miles of four (4) lane urban roadway with raised median. Project Role: Designer		

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Joseph C. Petrich, RLA, CBC	2. ROLE IN THIS CONTRACT Landscape Architect	3. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 19
4. FIRM NAME AND LOCATION (City and State) Genesis Group 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture West Virginia University, 1975		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect, FL: LA0001173 Certified Building Contractor, FL: CBC052233	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Landscape Architects			

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) City of St. Marks Wakulla County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) NA
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Under a District 3 Districtwide Landscape Architectural Services contract, Genesis Group worked with the City of St. Marks and FDOT to create community landscape enhancements at five locations within the Port Leon Drive/State Road 363 right-of-way. Enhancements included gateway landscaping in association with a new city welcome sign, streetscape plantings fronting City Hall, and parking areas within the core area of downtown Project Role: Landscape Architect Professional Fees: \$30,082		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Ponce de Leon Gateway Holmes County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) NA
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Located at the I-10 and State Road 81 Interchange, this project will provide an enhanced gateway to the Town of Ponce de Leon. Improvement includes palm plantings within the medians on each side of the overpass and plantings of native flowering trees within selective understory areas of existing on and off ramp zones. Irrigation is proposed and will include rain, wind, and freeze sensors to assure plantings are efficiently watered and the roadways are protected from overspray hazards. This project was completed under a District 3 Districtwide Landscape Architectural Services contract. Project Role: Landscape Architect/Recreation Planning Professional Fees: \$62,500		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Port St. Joe – US 98 Streetscape Enhancement Gulf County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group has worked closely with the City of Port St. Joe and District 3 FDOT to create streetscape enhancements on US 98 in the core downtown area of Port St. Joe. Commissioned through FDOT, genesis prepared Phase I landscape plans for a four block area between Cecil Costin Boulevard (SR-71) and Marina Drive. This work was prepared simultaneously with hardscape design which was commissioned through the City of Port St. Joe. Hardscape work included sidewalk furnishing zone design with pavers, benches and trash receptacles, and included coordination with Progress Energy to incorporate the locations for new streetscape lighting into the plans. Work also included re-design of driveways to facilitate new parking areas for local businesses and the creation of planting areas to support a future east-west pedestrian corridor on Third Street. Landscape enhancements included Cabbage Palms with native groundcover and a drip irrigation system for efficient use of water resources. Project Role: Landscape Architect Professional Fees: \$15,000		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) (SR 261) Capital Circle SE, Design-Build Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE A 2.3 mile roadway reconstruction project for the Blueprint 2000 Intergovernmental Agency, this project converted an existing two-lane facility with roadway swales into a six-lane urban arterial with bike lanes, water re-use lines, roadway lighting and extensive landscaping in accordance with multi-modal design guidelines. Project Role: Landscape Architect Professional Fees: \$30,696		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) Bainbridge Downtown Streetscape, Phase II Bainbridge, GA	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This Transportation Enhancement (TE) project is the second phase funded through Georgia Department of Transportation and includes reconstruction of existing sidewalk along several city blocks in downtown Bainbridge. The new sidewalk will be decorative and will be enhanced through landscaping and decorative lighting. Street furniture will be added, including benches, tree grates, and trash cans. The proposed landscaping will be irrigated through underground bubblers. The streets and sidewalks in downtown Bainbridge are confined by buildings which abut the existing city right-of-way. Construction of this project includes reconnecting to building entrances, reconfiguring on-street parking, and accommodating existing roof drains. Proposed trees, lights, and street furniture must be placed so as not to restrict business activity. Project Role: Landscape Architect Professional Fees: \$89,000		<input checked="" type="checkbox"/> Check if project performed with current firm	



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT GENESIS GROUP

Table with 3 columns: 1. NAME, 2. ROLE IN THIS CONTRACT, 3. YEARS EXPERIENCE (a. TOTAL, b. WITH CURRENT FIRM). Entry for Joseph Loretta, RLA, LEED® AP, Right-of-Way Support, 8 years total, 8 years with current firm.

4. FIRM NAME AND LOCATION (City and State) Genesis Group, 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture, Kansas State University, 2001. 6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect, FL: LA06666755

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Leadership in Energy and Environmental Design (LEED®AP) Accredited Professional; Certificate of Merit for Outstanding Public Study-2002; 2004 Lighting Seminar & Official Marine Turtle Exterior Lighting Exam, US Fish and Wildlife Service; ASLA Merit Award Winner-Kansas State University ASLA Prairie Gateway Chapter

8. RELEVANT PROJECTS

Table with 5 rows of project details. Each row includes: (1) TITLE AND LOCATION (City and State), (2) YEAR COMPLETED (PROFESSIONAL SERVICES, CONSTRUCTION (if applicable)), (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE, and Project Role/Professional Fees. Projects include Gaines Street Corridor Redevelopment, Crestview CDBG, Mahan Drive Improvements, FAMU Way Extension, and Adams Street Gateway.



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Myron L. Hayden, Ph.D., P.E.	13. ROLE IN THIS CONTRACT Geotechnical Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 32	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION *(City and State)*
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science - Civil Engineering, Tri-State Univ., 1974 Master of Science - Civil Engineering, Oklahoma State Univ., 1975 Doctor of Philosophy - Geotechnical Engineering, Oklahoma State Univ., 1978	17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Professional Engineer, 34067, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
 Florida Engineering Society (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
 American Society of Civil Engineers (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
 American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i> Capital Cascade Trail Master Plan Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES On-going	CONSTRUCTION <i>(If applicable)</i> On-going

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
 a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to provide the foundation designs for the various aspects of the project.

(1) TITLE AND LOCATION <i>(City and State)</i> Silver Lake Park Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION <i>(If applicable)</i> 2006

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
 b. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. The project included the geotechnical investigation and foundation design for the park shelters and the stormwater treatment analysis. This project was conducted for the City of Tallahassee, Parks Division.

(1) TITLE AND LOCATION <i>(City and State)</i> Blair Stone Parkway Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2000	CONSTRUCTION <i>(If applicable)</i> 2003

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
 c. Working with the Genesis Group, EGS provided the detailed geotechnical services for the Blair Stone Parkway. The designs included roadway, slope stability, creek realignment, stormwater pond facilities and bridge construction. The project also included an analysis for karst features as well as a contamination assessment and underground storage tank removal.

(1) TITLE AND LOCATION <i>(City and State)</i> Lafayette Street Pedestrian Tunnel Tallahassee, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2004	CONSTRUCTION <i>(If applicable)</i>

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
 d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.

(1) TITLE AND LOCATION <i>(City and State)</i> Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2003	CONSTRUCTION <i>(If applicable)</i> 2004

(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
 e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

Table with 3 columns: 12. NAME (Judith M. Hayden, P.E.), 13. ROLE IN THIS CONTRACT (Project Manager/Environmental Permitting), 14. YEARS EXPERIENCE (a. TOTAL: 30, b. WITH CURRENT FIRM: 15)

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

Table with 2 columns: 16. EDUCATION (DEGREE AND SPECIALIZATION) (Bachelor of Science - Civil Engineering, Oklahoma State Univ., 1977; Master of Science - Civil Engineering, Kansas State Univ., 1979), 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) (Professional Engineer, 43976, FL)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Engineering Society (Pres. Big Bend Chapter 2005) (Engineer of the Year 2007)
American Society of Civil Engineers (Pres. Big Bend Chapter 2002) (Past Engineer of the Year)
American Public Works Association

19. RELEVANT PROJECTS

Table with 3 columns: (1) TITLE AND LOCATION (City and State) (Capital Cascade Trail Master Plan, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: On-going, CONSTRUCTION (If applicable): On-going)

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch EGS worked with the Genesis Group to prepare the Natural Features Inventory Permit and participated in numerous public workshops.

Table with 3 columns: (1) TITLE AND LOCATION (City and State) (Lake Elberta Park, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2006, CONSTRUCTION (If applicable): 2008)

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
b. The Lake Elberta Park project included the environmental permitting and design for bike trails and picnic shelters to be constructed at the Lake Elberta Regional Stormwater Management Facility. This project included close coordination with the City of Tallahassee, Parks Division. Permits included the City of Tallahassee, Growth Management Department applications for the Natural Features Inventory, the Environmental Impact Analysis and the Environmental Management Permit.

Table with 3 columns: (1) TITLE AND LOCATION (City and State) (Silver Lake Park, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2006, CONSTRUCTION (If applicable): 2006)

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
c. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. City of Tallahassee, Growth Management permits were acquired in addition to wetland permitting and mitigation. This project was conducted for the City of Tallahassee, Parks Division.

Table with 3 columns: (1) TITLE AND LOCATION (City and State) (Lafayette Street Pedestrian Tunnel, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2004, CONSTRUCTION (If applicable): 2004)

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.

Table with 3 columns: (1) TITLE AND LOCATION (City and State) (Navarre Beach State Park and Boat Ramp, Santa Rosa County, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2003, CONSTRUCTION (If applicable): 2004)

(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers



ANTONIO M. GARCIA, PE
President

Resume

EDUCATION

BS - Civil Engineering, 1965, University of Florida
MS - Civil Engineering (Structures), 1970, City College of New York

REGISTRATIONS

FL/1970/PE11048 DL/2008/PE 15691

SUMMARY OF EXPERIENCE

Mr. Garcia has over 40 years of structural engineering experience in both the private and public arena. This experience includes bridges (both of steel and concrete), retaining walls, cut & cover tunnels, port facilities, transit stations and maintenance facilities. Throughout his career, Mr. Garcia has been extensively involved in large, multi-disciplinary projects. On June 30, 2004, he formed his own firm, Garcia Bridge Engineers, P.A., with his partner, Dr. Juan J. Gofii. While with the Florida Department of Transportation, Mr. Garcia served as District Special Projects Director overseeing the construction of the Sunshine Skyway Bridge, as State Structures Design Engineer (Chief Bridge Engineer), and during his tenure he was involved in the design decisions for most of Florida's major bridges such as the Acosta Bridge, Edison Bridge, Howard Frankland, and many others.

Capital Cascade Trail Project (FL, City of Tallahassee): Design of about 35 retaining walls, two signature pedestrian bridges, and 3500 linear feet of reinforced concrete box culverts, and involving detailed interface with major architectural and civil issues. The project has been awarded and construction will start in 2010..

Lake Lafayette Heritage Park (FL, City of Tallahassee): Design of a 150 ft. span pedestrian bridge over the CSX RR for the Parks Department, City of Tallahassee.

Doctor's Inlet Widening (FL, District 2): Provide Construction Engineering Services to the contractor, Archer Western, including analysis of existing girders, VECP, and foundation analysis.

Hart Bridge over St. Johns River (FL, District 2): Provide engineering services to the District on a District Wide Structure project on this steel through truss major bridge.

District 4 D/W Structures Project (FL): Provide engineering services as a subconsultant to H. W. Lochner. Provide review of load rating on a steel girder bridge, Big John Monahan over the St. Lucie Canal.

Roslyn Viaduct (Long Island, NY): Provide technical support to the contractor during the construction of a twin precast concrete segmental viaduct.

Metrorrey Line 2 Extension (Monterrey, Mexico): Mr. Garcia provided technical support for the re-design of the 6.6 km elevated extension of an existing passenger rail line. The re-design changed the original elevated girder viaduct design to a post-tensioned concrete segmental viaduct; the re-design of the foundations from piles to a drilled shaft system.

I-95 Lake Worth Viaduct (FL, District 4): Mr. Garcia provided Construction Engineering Services to the Contractor, Astaldi Construction Corporation, including design of erection equipment and foundation analysis, and foundation design.

Red River Bridge Inspection (Boyce, LA): Mr. Garcia was one of two team leaders responsible for the inspection of the interior portion of the cast-in-place concrete segmental spans of LA 8 over the Red River for the Louisiana DOTD. The work involved hands-on visual inspection of the interior surfaces, anchorage blocks, diaphragms as well as overseeing a subcontractor locating ducts, drilling into ducts, and endoscoping same to detect voids in the tendons.

SR9A/I-295/I-95 Interchange (FL, District 2): As office manager, Mr. Garcia oversaw the development of all shop drawings for all the precast segments. The project contains 3 curved precast segmental ramp structures constructed by the balanced cantilever method with cranes. The project is nearing completion and should be opened to traffic shortly.

Tampa-Hillsborough Crosstown Expressway (FL, District 7): The work involved the development and design of the erection equipment (both the undressed girders and the pier bracket supports), the preparation of all the shop drawings, the development of the Geometry Control Plan, and generation of all the casting sets.

Sunshine Skyway Bridge (FL, District 7): Mr. Garcia served as District Director of Special Projects with the sole responsibility of overseeing the construction of the Skyway

GARCIA BRIDGE ENGINEERS, P.A.

Page 1 of 2

**JUAN JOSÉ GOÑI, PhD, P. E.**
Vice President

Resume

EDUCATIONB.S. Civil Engineering, Polytechnic University of Barcelona, 1982
M.S. Civil Engineering, Tulane University, 1984
Ph.D. Civil Engineering, Tulane University, 1989**REGISTRATIONS**

LA/1993/PE25160 FL/2005/62359 MS/2006/16990 NCEES Certified

SUMMARY OF EXPERIENCE

Dr. Juan José Goñi has over 17 years of engineering experience in both steel and concrete bridge design, foundations and earthquake engineering. Dr. Goñi's experience in complex and emblematic bridges includes his participation in the design and construction of six signature cable-stayed bridges. He is also the author of several technical articles on bridge analysis and design and a chapter on curved concrete box girder bridges in the Structural Engineering Handbook published by McGraw-Hill. Dr. Goñi has been involved in the following projects

Lake Lafayette Heritage Park (FL, City of Tallahassee): Design of a 150 ft. span pedestrian bridge over the CSX RR for the Parks Department, City of Tallahassee.

Doctor's Inlet Widening (FL, District 2) (FP No. 209207-1-52-01): Provide Construction Engineering Services to the contractor, Archer Western, including analysis of existing girders, VECP, and foundation analysis.

Hart Bridge over St. Johns River (FL, District 2) (FM No. 20970-3-52-01): Provide engineering services to the District on a District Wide Structure project on this steel through truss major bridge.

District 4 D/W Structures Project (FL) (FP No. 230068-2-32-01): Provide engineering services as a subconsultant to H. W. Lochner. Provide review of load rating on a steel girder bridge, Big John Monahan over the St. Lucie Canal.

I-95 Lake Worth Viaduct (FL) (FM No. 231918-1-52-01): Dr. Goñi provided Construction Engineering Services to the Contractor, Astaldi. Among the multiple and diverse tasks performed, a critical task was the evaluation of the exiting bridges to support the total weight of a gantry including an erection girder which places a load of 77,600 lbs. under each tire. The contractor's reliance on this system was essential to erecting some 25 spans between two existing viaducts.

Roslyn Viaduct (Long Island, NY). Dr. Goñi provided technical support to the contractor during the construction of a twin precast concrete segmental viaduct. This involved transverse analysis of the segment and pipe bend design for the substructure design.

Metrorrey Line 2 Extension (Monterrey, Mexico). Dr. Goñi provided technical and design support for the re-design of the 6.6 km elevated extension of an existing passenger rail line. The re-design changed the original elevated girder viaduct to a post-tensioned concrete segmental viaduct. Dr. Goñi designed the segments, the pier cap other superstructure components. In addition, Dr. Goñi re-designed the foundations substituting piles for a single drilled shaft per column.

Red River Bridge Inspection (Boyce, LA). Dr. Goñi led the overall inspection of the Red River concrete segmental bridge. He coordinated the work of the inspection teams and led the preparation of the inspection analysis and prepared the final report. The inspection of the cast-in-place concrete segmental spans of LA 8 over the Red River was done for the Louisiana DOTD. The work involved hands-on visual inspection of the exterior and deck surfaces, interior surfaces, anchorage blocks, diaphragms as well as overseeing a subcontractor locating ducts, drilling into ducts, and endoscopy same to detect voids in the tendons.

In-Depth Inspection of SR 613 Across Escatawpa River and I-110 Biloxi Concrete Segmental Bridges (MS). Dr. Goñi was the project manager for the first in-depth inspection of these bridges. In light of the defects found in Florida's precast concrete segmental bridges, the goal of the inspection was to ascertain the physical condition of these bridges, to provide repair and retrofit alternatives, and to perform a load rating evaluation. The inspection included a hands-on visual examination of the superstructure and substructure, and non-destructive testing by borescope and impulse radar of the external tendons and by borescope and ultrasound of the anchorages.

NDT Testing at Fort Lauderdale Airport Bridge D (FL). Dr. Goñi was the project manager for the FDOT's sponsored study on Non-Destructive Testing techniques for the evaluation of the state of the post-tensioning tendons on this precast segmental concrete box girder bridge. Several methods were employed to locate grout voids, loss of strand section and strand corrosion in the tendons including impact-echo, magnetic-flux and High Energy Linear Accelerator radiography.

GARCIA BRIDGE ENGINEERS, P.A.

Page 1 of 2



Meridian
SURVEYING & MAPPING INC.
7668
ms.com

Steven W. Stinson, PSM
President

E-Mail steve@msmincorp.com

Professional Licenses:

Professional Surveyor and Mapper – Florida #5457

Professional Land Surveyor – Alabama #28263-S

Education:

8/81-9/82 Hillsborough Community College, Tampa, FL
General courses and computer programming courses.

Tampa Bay Tech, Tampa FL

Survey Drafting, Introduction to Survey, Survey I, Survey II, Reading and Writing Legal Descriptions

Erwin Technical Center, Tampa, FL

AutoCAD I

AutoCAD II

Associations:

Florida Surveying and Mapping Society, Chapter Secretary / Treasurer,
District One Director, State Secretary / Board of Directors

Perry C. McGriff Award for outstanding civic contribution of the year by a Professional Surveyor and Mapper 2004-2005,
President FSMS 2009/2010

Professional Experience:

6/18/2008 to Present President / Owner Meridian Surveying and Mapping, Inc. Tallahassee, FL.
Formed and incorporated Meridian Surveying and Mapping Inc. in cooperation with partner Eric E. Wills.
Established office location, business equipment, computers, and software licenses.
Established and supported client base.

6/01 to 4/08 Baskerville Donovan Inc, Tallahassee, FL

Survey Department Manager, Executive Vice President-Survey Division

Supervised survey personnel in six regional offices between Mobile, AL and Sarasota, FL

Marketed surveying and engineering services to all types of clients.

Created annual business plans, budgets, and workload projections.

Monitored profit, workload, utilization, and accounts receivable.

Implemented cadd standards, Q/C standards and safety program.

6/99 to 6/01 PBS&J, Tampa, FL

Survey Department Manager

Hired all personnel and purchased all necessary equipment.

Marketed survey services to all types of clients.

Coordinated with FDOT District 1 and District 7 to provide G.E.C. services and personnel.

Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

9/94 to 6/99 Genesis Group Inc, Tallahassee, FL

Survey Department Manager

Added a Survey Department to an existing Engineering office.

Hired and supervised all Survey Department personnel and purchased all necessary equipment.

Marketed survey services to all types of clients.

Expanded Tallahassee Survey Department to include over 35 survey personnel and a second office in Chipley, Florida.

Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

Topographic Surveys, Boundary Surveys, Construction Layout, GPS Services
Steve Stinson, PSM: (850) 509-3116 Eric Wills (850) 509-2060

3360 Charleston Road, Tallahassee, Fl. 32309, Office: (850) 668-7641 Fax: (850) 668-7648



Eric E. Wills
Vice President

E-Mail eric@msmincorp.com

Education :

Associates degree – Architecture, 1991
Gulf Coast Community College
Civil Engineering Program, 1992-1997
Florida State University

Professional Experience

Meridian Surveying and Mapping Inc. Vice President / Owner (6/18/08 – Present)

- Formed and Incorporated Meridian Surveying and Mapping, Inc. in cooperation with partner Steven W. Stinson.
- Established office location, survey equipment, computers, et.
- Built and maintained client base including construction layout, residential surveys, large topographic / design surveys, as-built services, and boundary surveys

Earth Tones Consulting Group, Tallahassee, FL (September 2006 – June 2008)

Survey Department Manager

G.E.G. Land Surveying, Tallahassee, FL (September 2003 to September 2006)

Construction Layout Department Manager – All aspects of construction staking including calcs, scheduling, and resolving issues on site.

Preble-Rish, Inc., Tallahassee, FL (November 2002 to September 2003)

As a Project Manager, I was in responsible charge of coordinating field crews for surveying and data collection for project design and permitting for various Florida D.E.P. sites around the panhandle.

Genesis Group Engineering and Land Surveying, Tallahassee, FL

Survey CADD Technician/Field Crew Coordinator (November 1998 to November 2002)

As Survey CADD Technician, I was responsible for boundary surveys, design and layout, roadway design, topographic and asbuilt surveys, right of way mapping and additional platting tasks. I provide design and drafting support to both the Engineering and Surveying Departments. As field coordinator I must schedule crews and resources for various projects. Other responsibilities include client contact, property research, and processing and production of field data. Representative experience includes:

Charlie Peterson Land Surveying, Tallahassee, FL

AutoCADD Technician/Crew Chief (January 1997 to November 1998)

In the field I served as crew chief for residential mortgage surveys, residential construction staking, topographic surveys, construction asbuilts, and boundary surveys. I also did design and drafting of projects including mortgage survey drawings, subdivision design, boundary survey drawings, and asbuilt drawings.

Bobby Presnell, Tallahassee, FL

Survey CADD Technician (June 1995 to December 1996)

I served as AutoCADD technician for residential projects including subdivisions and private residences, and provided mortgage survey drawings, subdivision designs, boundary survey drawings, topographic surveys and asbuilt drawings.

Topographic Surveys, Boundary Surveys, Construction Layout, GPS Services
Steve Stinson, PSM (850) 509-3116 Eric Wills (850) 509-2060

3360 Charleston Road, Tallahassee, Fl. 32309, Office: (850) 668-7641 Fax: (850) 668-7648



Peggy Malone
Peggy Malone & Associates, Inc.

Home Office: 14286 Beach Blvd., Ste 19-345
 Jacksonville, FL 32250
 (904) 992-8072

Other Offices in Lakeland and
 Lake Worth, FL

TITLE: Owner-President, Peggy Malone & Associates, Inc.

EDUCATION: Ed.S. University of Georgia; Athens, GA 1990

B.S. University of Georgia; Athens, GA 1977

SUMMARY OF QUALIFICATIONS:

- 10 years experience as Principal DBE Owner in management of the traffic counting business. Responsibilities include accounts receivable, marketing, purchasing capital equipment and payroll.
- Experience in setting traffic counters, retrieving and processing data, completing turning movements counts, vehicle occupancy, class, volume and speed counts, as well as travel-time/delay counts.

WORK EXPERIENCE:

Peggy Malone & Associates, Inc. conducts approximately 250 projects each year throughout the state of Florida. The following are sample recent projects that have been conducted under Ms. Malone's supervision.

COJ Annual Concurrency Traffic Counts

Peggy Malone & Associates, Inc. served as the PRIME on this annual count program for eight of the last ten years that PMA has been in business. The scope involved approximately 400 24-hr volume counts in the City of Jax.

Riverside Avenue Reconstruction

PMA, Inc. served as the subconsultant on this project involving 33 volume and turning movement counts in Jacksonville.

I-75 Master Plan

Ms. Malone managed this project which involved 42 turning movements, 60 72-hr ramp volume counts and 11 72-hr mainline volume counts along a 20 mile section of I-75 from the Ga. state line to Marion Co, FL. PMA was a subconsultant on this project.

FL District 2 Annual Count Program

PMA, Inc. was the subconsultant to District 2 responsible for conducting approximately 1400 24 and 48-hr machine counts in the 17 county area of north FL each year. This project is usually completed in seven months.



B. Experience with Projects of Similar Type and Size

1. Representative Project Experience within the last 5 years

- Tram Road at W.W. Kelley Road
- US 319 at Aaron Strickland Road
- US 319 at Russell Drive
- Old Bainbridge Road at Pullen Road
- Blair Stone Road at Apalachee Parkway
- SR 55 intersections in Chiefland
- Gaines St. at Lake Bradford Rd. and Stadium Drive
- SR 121 at SR 100 in Lake Butler



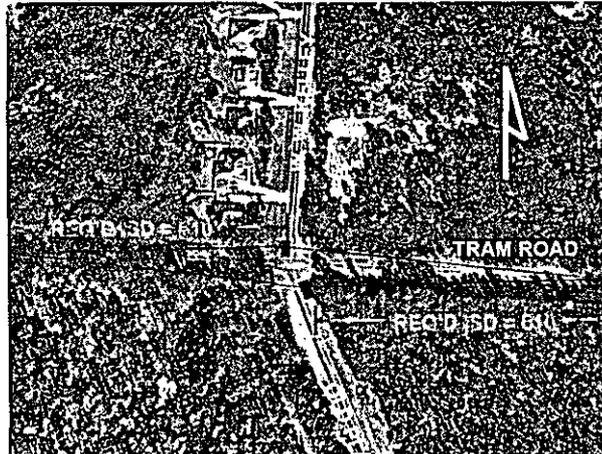
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State) W. W. Kelley Road at Tram Road – Intersection Analysis, Leon County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) N/A

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Leon County Public Works	b. POINT OF CONTACT NAME Chris Muehleman, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 850-606-1536

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Genesis Group performed an analysis of this existing intersection to evaluate the safety and operational characteristics. Based on a request from concerned citizens following a fatal accident, the Leon County asked Genesis to determine if the intersection complies with required criteria and to recommend additional measures that could be taken to improve safety.

Genesis completed an engineering analysis which included evaluating warrants for speed reduction, signalization and a four-way stop. The analysis indicated that these conditions were un-warranted and recommended no further action be taken. In addition, a stopping sight distance was performed for the intersection to ensure that appropriate visibility criteria was met. Sight lines were determined to be in compliance.



Services provided by Genesis Group include:

- Traffic Engineering
- Traffic Data Collection

ESTIMATED CONSTRUCTION COST – N/A

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Benjamin Chandler, AICP	Traffic Planner
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
e.			
f.			
g.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> US 319 at Aaron Strickland Road Intersection Improvements, Wakulla County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION <i>(if applicable)</i> 2010

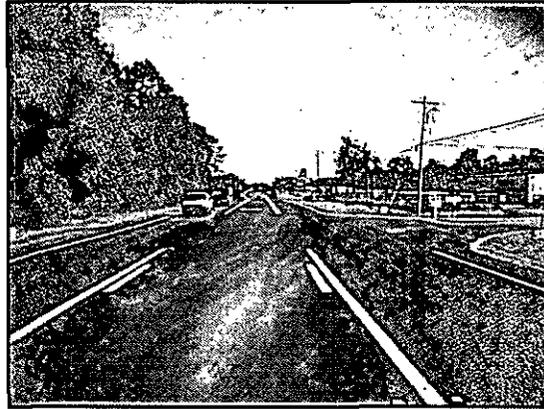
PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT – District Three	b. POINT OF CONTACT NAME Pam Miner, P.E. (PBSJ)	c. POINT OF CONTACT TELEPHONE NUMBER 850-638-2288
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Genesis Group completed design services to install a southbound left turn lane at this rural intersection in the city limits of Crawfordville. As traffic volumes continue to increase in this Tallahassee bedroom community, significant delays are being encountered at this intersection which accesses a large residential area.

Roadway plans were prepared for roadway widening, construction of paved shoulders, re-grading of existing swales, and installation of new driveway culverts. Genesis Group also provided assistance during construction to respond to requests for information, review shop drawings and provide on-site inspections



Services provided by Genesis Group include:

- Surveying
- Roadway Design
- Stormwater Design
- Signage and Pavement Marking

ESTIMATED CONSTRUCTION COST – \$350,000

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Tracy Forester	Traffic Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
e.			
f.			
g.			

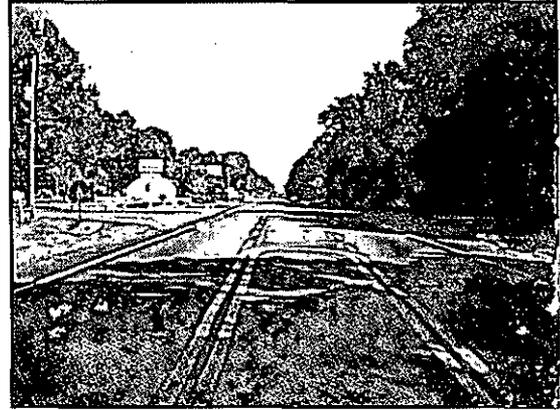
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State)	YEAR COMPLETED	
	US 319 at Russell Drive Intersection Improvements, Wakulla County, Florida	PROFESSIONAL SERVICES 2008

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER FDOT – District Three	b. POINT OF CONTACT NAME Pam Miner, P.E. (PBSJ)	c. POINT OF CONTACT TELEPHONE NUMBER 850-638-2288

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Genesis Group completed design services to install a northbound left turn lane at this rural intersection just north of the city limits of Crawfordville. As traffic volumes continue to increase in this Tallahassee bedroom community, significant delays are being encountered at this intersection which provides access to both a business and a residential area.

Roadway plans were prepared for roadway widening, construction of paved shoulders, re-grading of existing swales and installation of new driveway culverts. Genesis Group also provided assistance during construction to respond to requests for information, review shop drawings and provide on-site inspections



Services provided by Genesis Group include:

- Surveying
- Roadway Design
- Stormwater Design
- Signage and Pavement Marking

ESTIMATED CONSTRUCTION COST – \$350,000
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KEY STAFF INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Tracy Forester	Traffic Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
e.			
f.			
g.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Old Bainbridge Road at Pullen Road Intersection Improvement, Leon County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(if applicable)</i> Est. 2012

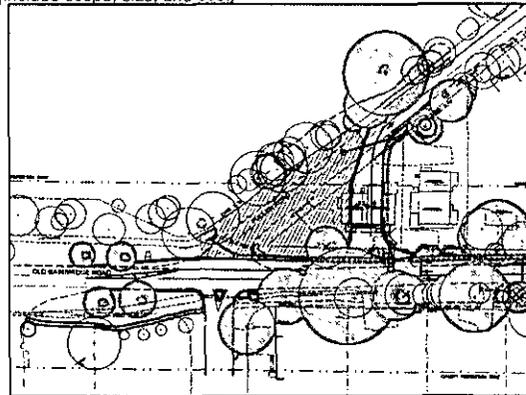
PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Leon County Public Works	b. POINT OF CONTACT NAME Chris Muehlemann, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER 850-606-1536
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and cost)*

An intersection improvement project along a designated Canopy Road which will remove a dangerous intersecting roadway angle, improve visibility and add turn lanes at the approaches. Additional improvements include signalization, curbing, stormwater conveyance, signage and pavement striping. An arborist was used to develop a mitigation plan for impacted trees and to provide reforestation assistance.

Alternate intersection configurations were evaluated to minimize impacts to the tree canopy. A roundabout was at this location was evaluated and included as one viable alternate.



Services provided by Genesis Group include:

- Surveying
- Roadway Design
- Stormwater Design
- Signalization Design
- Permitting

ESTIMATED CONSTRUCTION COST - \$450,000

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Adeji Ajose-Adeogun, P.E.	Stormwater Design Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Echo K. Gates, P.E.	Project Engineer
e.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
f.	Genesis Group	Tracy Forester	Traffic Engineer
g.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineer

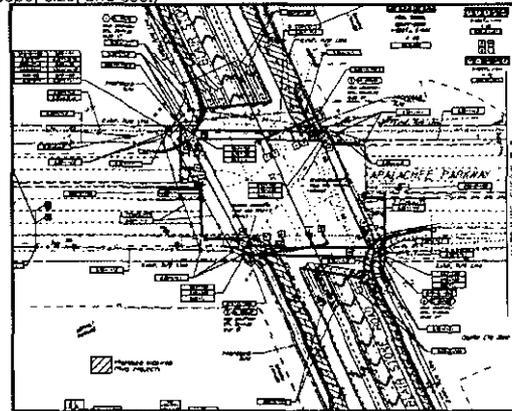


EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State)	YEAR COMPLETED	
Blair Stone Road at Apalachee Parkway Intersection Improvements, Tallahassee, Florida	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) N/A

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
The St. Joe Company	Abraham Prado, P.E.	(850) 402-5100

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Through Joint Project Agreements with the City of Tallahassee and Leon County, The St. Joe Company proposed to widen Blair Stone Road from St. Augustine to Apalachee Parkway. The widening required modifications to both intersections along with stormwater improvements for the length of the project. Genesis Group prepared roadway, stormwater and signalization plans for the project and assisted with right of way acquisition and permitting with state and local agencies. Coordination with FDOT was necessary due to Apalachee Parkway (SR 61) being a roadway under their jurisdiction.



The project was put on hold pending modifications to the agency agreements.

ESTIMATED CONSTRUCTION COST - \$750,000

Services provided by Genesis Group include:

- Surveying
- Traffic Analysis
- Roadway Design
- Signal Design
- Signage and Pavement Marking

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Tracy Forester	Traffic Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
e.	Genesis Group	Benjamin Chandler, AICP	Transportation Planner
f.	EGS, Inc	Myron Hayden, P.E.	Geotechnical Engineering
g.	EGS, Inc.	Judith Hayden, P.E.	Environmental Permitting



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> US 19 (SR 55) Intersection Improvements, Levy County, Florida	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2008	CONSTRUCTION <i>(if applicable)</i> 2009

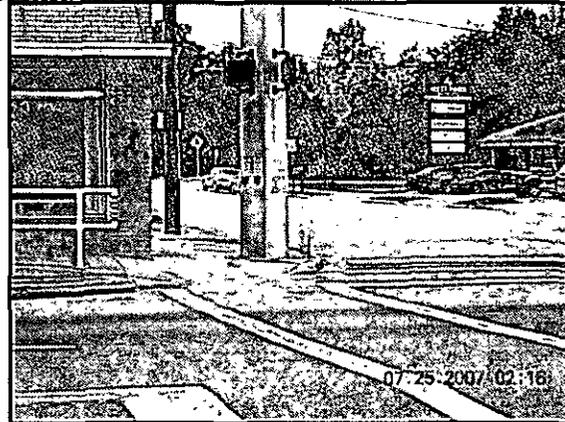
PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT - District Two	b. POINT OF CONTACT NAME Richard Moss, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (386) 961-7823
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and cost)*

Genesis Group completed design services to upgrade three existing signalized intersections through the City of Chiefland, 4th Street North, 4th Street South and Park Avenue. The project included installation of new mast arms, overhead school zone signage, radius improvements, drainage modifications, sidewalk ADA improvements and pavement striping.

Widening at these intersections was limited by buildings adjacent to the back of the sidewalk. Curb bulb-outs were created to ensure that the ramp crossings were accessible. Installation of new mast arm foundations required extensive subsurface utility excavation due to the presence of existing water lines under the sidewalks.



Services provided by Genesis Group include:

- Surveying
- Roadway Design
- Signal Design
- Signage and Pavement Marking

ESTIMATED CONSTRUCTION COST - \$1.3 million
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KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Tracy Forester	Traffic Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
e.			
f.			
g.			



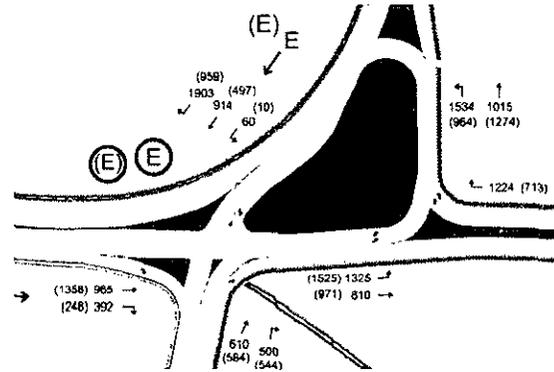
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		YEAR COMPLETED	
TITLE AND LOCATION (City and State) Gaines Street at Stadium Drive Intersection Improvements, Tallahassee, Florida		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) N/A

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER City of Tallahassee Public Works	b. POINT OF CONTACT NAME Bill Woolery, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (850)891-8470

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Genesis Group completed intersection design services for the City of Tallahassee to create a new northbound for this existing 3-direction intersection. The project included extensive traffic modeling to determine lane requirements to maintain a Level of Service D for the design year, 2030. Improvements included mast arm signals, roadway widening, median improvements, sidewalk construction, signage and striping.

The traffic analysis included modeling of various intersection configurations including a roundabout and converting intersecting streets to one-way only. A portion of the intersection is under FDOT jurisdiction and required extensive permit coordination with that agency.



Services provided by Genesis Group include:

- Surveying
- Traffic Analysis
- Roadway Design
- Signal Design
- Signage and Pavement Marking

ESTIMATED CONSTRUCTION COST – \$650,000

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Tracy Forester	Traffic Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
e.	Genesis Group	Benjamin Chandler, AICP	Transportation Planner
f.			
g.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION *(City and State)*
**6th Avenue at SR 100 Intersection Improvement.
Union County, Florida**

YEAR COMPLETED	
PROFESSIONAL SERVICES 2008	CONSTRUCTION <i>(if applicable)</i> 2009

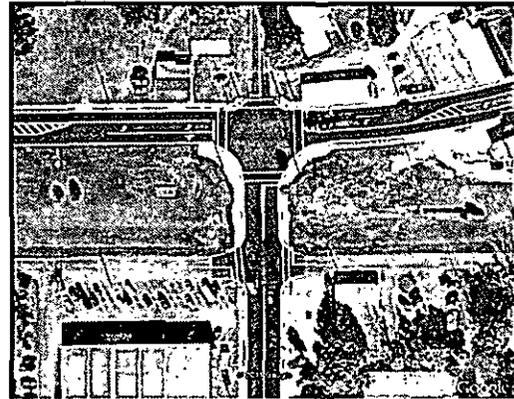
PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT – District Two	b. POINT OF CONTACT NAME Richard Moss, P.E.	c. POINT OF CONTACT TELEPHONE NUMBER (386) 961-7823
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Genesis Group completed design services to improve the turning radii in order to accommodate tractor trailers making a right turn. SR 121 serves as a truck by-pass around the downtown area of the City of Lake Butler. Turning trucks were not capable of making the turn without crossing over the curb and sidewalk. The existing signal pole, drainage structure and utility poles located in the intersection had been damaged.

Using AutoTurn software, an appropriate radius was established and plans were prepared to widen the roadway, replace the existing signal system with new mast arms, replace the existing drainage structures outside the radius and resurface the roadway. In addition, the profile of SR 121 was lowered to eliminate a hump from an abandoned railroad crossing.



Services provided by Genesis Group include:

- Surveying
- Roadway Design
- Signal Design
- Signage and Pavement Marking

ESTIMATED CONSTRUCTION COST – \$550,000

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager
b.	Genesis Group	Tracy Forester	Traffic Engineer
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
e.			
f.			
g.			



2. Traffic and Intersection Engineering Projects Under Contract

Project Name	Client	Project Description	Services Provided	Percent Complete	Anticipated Design Completion
Tram Road/ Old Plank/W.W. Kelley Intersection Analysis, Leon County, FL	Leon County Public Works	Evaluate existing safety and operation of the intersection	4-way stop analysis, speed study, sight line analysis, analysis of existing signing/markings	100%	3/11
FAMU Way Extension, Tallahassee, FL	City of Tallahassee	Traffic network modeling for new roadway from Lake Bradford Road to Wahnish Way.	SYNCHRO modeling for current and future levels of service along roadway links and at intersections. Provide design traffic technical memorandum.	80%	4/11
Jackson County EAR Update, Jackson County, FL	Jackson County, FL Planning Dept.	Evaluation and Appraisal Report (EAR) and Update to Land Development Regulations	Update Comprehensive Plan thru the EAR process. Assist with updating LDR's based on updated Comp. Plan.	95%	5/11
Monticello Pines Development Jefferson County, FL	Monticello Plantations, LLC	Signal Warrants and Speed Zone Analysis	Traffic Engineering, Traffic Modeling, Speed Study	30%	5/11
Burgess Road Traffic Study Escambia County, FL	Dantin Consulting, LLC	Prepare Design Traffic Technical Memorandum	Level of Service forecasting and signal warrant analysis	95%	4/11



3. Describe process for ensuring compliance

Traffic Engineering and Intersection Design must comply with the Manual for Uniform Minimum Standards for Design and Construction (Florida Green Book) as well as City standards for signalization and FDOT standards for traffic operations procedures. In specific instances, Canopy Road design standards will govern. The Genesis Traffic and Intersection Engineering Team members have significant experience on similar projects for each of these agencies are extremely familiar with their specific requirements. Our Team regularly meets with all governing agencies prior to initiation of a project in order to obtain clear direction of specific regulations that will be enforced. Throughout the design and development of the specific facilities, our Team will continue meetings, telephone conversations and correspondence with the agencies in order to ensure that the project will conform to their requirements. Members of our Team have a strong rapport with both local (City and County) and agency (WMD) permit reviewers and are confident of their abilities to quickly come to an understanding of criteria that will be used for permitting a design project.

Having served Leon County Public Works for many years, our Team is extremely familiar with this client's standards and procedures for design of intersection projects. As a scope of services is being developed for each task assignment, specific criteria to be applied are included, along with governing standards, regulations and County preferences. Collaboration with the City of Tallahassee Traffic Engineer is essential in determining these requirements for signalization projects. All Team members are provided with a copy of the scope to ensure that everyone is clear on the requirements. Agendas for each progress meeting typically include discussions of compliance governing standards and criteria. In-house quality control reviewers are provided with copies of applicable standards, codes and regulations to assist them with determining compliance.

4. Describe basic and special resources available

Staffing Resources

Primary staffing resources will be provided from our local Tallahassee office where we have three professional engineers, one professional planner, one graduate engineer, three senior designers and two technicians who have experience with intersection design projects and traffic engineering. All these individuals are available, on short notice, to assist with production. When necessary, professional and technical staff from our firm's other offices are called upon to provide specific expertise or to assist with meeting production deadlines.

Design and Production Resources

Complementary to our staff, we have invested in the latest computer technology with the sole intent of providing our clients with quality design in a timely, cost-effective manner. Genesis' Wide Area Network (WAN) comprises a combination of Dell Precision Workstations for all technical staff and Dell Windows 2003 Servers.

Our Traffic and Intersection engineering staff regularly utilize AutoCAD Civil 3D and Autodesk Land Development Desktop for local government projects and MicroStation V8 2004, with GEOPAK 2004 for FDOT projects. The following Computer-Aided Drafting and Design software is available for roadway plans production:

Software	Corporate Licenses
AutoCAD Civil 3D and Land Development Desktop	29
MicroStation V8 2004	14
GEOPAK 2004 Civil Suite	4
CAICE Visual Transportation 11.3	4



Additional software packages regularly used by our staff for traffic engineering analysis include:

- **Synchro** - Signal Timing software
- **Simtraffic** - Traffic Simulation software
- **Aasidra** - Roundabout Software
- **High Plan** - FDOT Highway Modeling Software
- **Art Plan** - FDOT Arterial Modeling Software
- **FreePlan** - FDOT Highway Modeling Software
- **FSUTMS** - FDOT Transportation Planning Modeling software

Special Resources

Our Team's greatest resource is our Team members. Members of this Genesis Traffic and Intersection Engineering Team have been providing their services throughout Leon County for more than fifteen years. Their vast local knowledge and experience is unparalleled and provides our Team a unique perspective of traffic patterns, growth potential and driver behavior throughout the County. Strong professional relationships have been developed with key traffic engineering staff at the City of Tallahassee that enable our Team to efficiently coordinate data gathering, analysis and long-term projections.

C. Willingness to Meet Schedule and Budget Requirements

Genesis Group has maintained a thriving professional services business in Tallahassee for more than seventeen years. Leon County Public Works has been a premier client of our firm throughout this period. This successful relationship continues as a result of the commitment we have made to respond timely and efficiently to the County's needs. When necessary, we are more than willing to work long hours and utilize all available resources in order meet Leon County's schedule constraints.

This Genesis Traffic and Intersection Engineering Team recognizes that a long-term client expects, and deserves, the highest level of responsiveness and commitment. Frequently, Genesis Team members work with County staff to assess opportunities for reducing costs on specific projects. On several occasions, Genesis has provided services to the County at little or no cost in order to help comply with severe budget constraints.

D. Effect of Firm's Recent, Current and Projected Workload

Please refer to the chart provided on page 101.

Describe the firm's ability to absorb any projects relating from this contract.

A comprehensive list of our firm's current projects is included with this proposal. It can be easily seen from this list that most of these projects have been recently completed or will be completed within the next few months. Our current workload is below the required billing needs of the firm and new work is needed immediately.

Having served Leon County Public Works for many years, this Genesis Traffic and Intersection Engineering Team has many years of experience with managing multiple assignments under this type of continuing contract. We have developed an effective plan for ensuring that all work is kept on schedule. This plan includes regular, usually bi-weekly, meetings with the client and key team members to monitor the progress of each project, identify critical elements that may affect the schedule and designate appropriate staff to address these elements quickly. At these meetings, resource needs are identified and addressed immediately. The success of our Team's approach to management of continuing services contracts is reflected in our ability to continue to secure this type work from a wide variety of clients within both state and local government.



E. Effect of Project Team Location

This Genesis Traffic and Intersection Engineering Team has worked together for many years on Leon County Public Works projects. Almost all of our Team's key staff, including subconsultants, are located in Tallahassee offices and are well acquainted with the unique needs of our community. Being established locally has enabled us to develop strong professional relationships with many of the project stakeholders including permit entities, utility providers, major landholders and public officials. These relationships enhance our ability to overcome potential obstacles that can temporarily, or even permanently, delay an important project.

F. Approach to the Project

Summary of company's approach to accepting and completing any specific related project assigned.

Having served Leon County Public Works on a continuing basis for over fifteen years, our Team feels extremely confident that we are capable of accepting and successfully completing any project assigned. Our Team fully intends to "partner" with the experts at the County who understand the goals of the project and work together to prepare a specific scope of work to achieve the desired result. From the project's concept to its completion, we will work closely with County staff to assess the correct blend of data gathering, engineering analysis and plans preparation in order to expedite design, permitting, right of way acquisition and final plans production within the desired schedule. Depending on the project's complexity, our Team will assist the County with identification of key project stakeholders, both public and private, and develop a specific approach for including them early in the process and keeping them informed throughout the project's development.

Subdivision and Site Development Engineering

A. Ability of Professional Personnel

1. Professionals

As a firm, Genesis Group has been providing Subdivision and Site Development Engineering services for over twenty five years throughout the states of Georgia, Florida and Alabama. In Tallahassee we've successfully maintained this service since this office was opened in 1993 and have been involved in many local projects. In total seven professional engineers, including five located in our firm's Tallahassee office, are immediately available to work on any project assignment requiring these services. Our Subdivision and Site Development Engineering Team's organization chart also includes two professional planners and one professional landscape architect whose services may be utilized on some projects. Several more professionals from our Team's specialized subconsultants are identified as well.

2. Resumes'

Specific resumes for these key professionals are provided on the following pages to highlight specific Subdivision and Site Development Engineering experience.

3. Outside Consultants

Genesis Group regularly works with several local specialty subconsultants on these type projects. Genesis has a long successful history with these firms on local projects. Resumes and relevant project experience for the key staff within these firms are included with this section.

- **Environmental & Geotechnical Specialists, Inc.** – Environmental assessments, Permitting and Geotechnical Engineering.
- **Meridian Surveying, Inc.** – Surveying support services including topographic surveys, boundary sketches, legal descriptions, right of way surveys and construction staking.
- **Rolando J. Gutierrez, Architects** – Design for vertical structures including picnic areas, restrooms, boardwalks and other miscellaneous public facilities.



Genesis Group
Mark Thomasson, P.E.
Project Manager

Subdivision and Site Development Engineering
Mark T. Llewellyn, P.E. <i>Quality Control</i>
Debra Preble, P.E. <i>Project Engineer</i>
Ben Chandler, AICP <i>Senior Planner</i>
Echo Gates, P.E. <i>Permit Coordinator</i>
Deji Ajose-Adeogun, P.E. <i>Project Engineer</i>
Joseph Sisk <i>Senior Designer</i>
Shane Watson <i>Senior Designer</i>
Joseph Petrich, RLA <i>Landscape Architect</i>
Joseph Loretta, RLA <i>Senior Planner</i>
David Fleeman, P.E. <i>Design Engineer</i>
Kyle Thornton, P.E. <i>Project Engineer</i>

SubConsultants
Myron Hayden, P.E. EGS
Myron Hayden, P.E. EGS
Steve Stinson, PSM Meridian Surveying
Rolando Gutierrez, AIA Rolando J. Gutierrez Architects



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Mark Thomasson, P.E., LEED® AP	Project Manager	a. TOTAL	b. WITH CURRENT FIRM
		20	8

4. FIRM NAME AND LOCATION (City and State)
 Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
Master of Science - Civil Engineering Louisiana State University, Louisiana 1991 Bachelor of Science - Civil Engineering Louisiana State University, Louisiana 1988	Professional Engineer, 48287, FL Professional Engineer, 22911, GA

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Mr. Thomasson is a member of the Florida Engineering Society and National Society of Professional Engineers, Young Engineering of the Year in 1999, Florida Engineering Society, Young Engineer of the Year 1998, Florida Engineering Society Big Bend Chapter, GA Soil and Water Conservation Commission Certified 2007, Level II Design Professional 29565, Leadership in Energy and Environmental Design Accredited Professional Building Design and Construction, LEED AP BD+C 2010, Florida Department of Environmental Protection Qualified Stormwater Management Inspector 2010.

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Woodville Community Center Woodville, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm When Leon County wanted to find the best location for a Community Center to serve the Woodville Community, they hire Genesis Group to evaluate several alternative sites, then, once the site was selected, Genesis designed and permitted the site improvements. For the alternative site analysis, Genesis had four site to analyze for environmental features, availability of infrastructure, access, compatibility with surrounding uses, zoning, size, and permitting issues. Based on our analysis, the County selected this site on Old Woodville Highway. Stormwater was a major issue with the site in a closed basin with a major portion of the closed basin floodplain on the site. Genesis performed a stormwater analysis to determine the post development 100-year floodplain and designed site to stay well drained and above the 100-year floodplain. Genesis also obtained environmental permits from the State and Leon County as well as designed and permitted utility extensions through the City of Tallahassee. Project Role: Project Manager Cost: \$	2005	2006
b.	FSU Wellness Center Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Wellness Center will include expanded student health spaces: exam rooms, dental exams, eye exams, x-ray, and a laboratory, plus administrative and clinical support spaces. Wellness activity spaces will include physical therapy, chiropractic, athletic training and a large fitness floor. The College of Nursing will have 9 classroom spaces, varying from 50 persons to 250 persons. Campus Recreation will also have fitness and exercise space within the building. The parcel is approximately 3.4 acres and is surrounded on all sides by intensely developed roads and buildings. The project covers provision of LEED 2009 for New Construction and Major Renovation Certification Materials. The plans take into account the challenging site topography, the desire to save large trees, and the proposed connection to and extension of the pedestrian mall. Genesis provided civil engineering and landscape architecture design plans for Traditions Way, which will include ADA ramps to make the corridor handicap accessible, a parking lots, stormwater design, and landscape architecture. Project Role: Project Manager Cost: \$	Ongoing	Ongoing
c.	Bond Elementary School K Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Elementary School K is a new 640 student elementary school on 8.8 acres. This project was a site re-development of an existing school, which was totally demolished for the construction of the new school. Genesis provided traffic engineering, concurrency, site planning/design, construction documents, permitting, construction administration and final certifications to Leon County Schools for their new south side elementary school. Project Role: Site Development Engineer Cost:	2005	2007
d.	Victoria Grande Apartments Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Victoria Grande is a 342 unit upscale apartment complex located on the site of a former State hospital in Tallahassee, Florida. This was a very challenging project regarding density, grading and stormwater design. The project density is approximately 17 units per acres with each apartment building limited to 3 stories, therefore, there were 13 buildings on the site. The site slopes average 8% so placing the buildings and grading around the buildings was critical. Use of retaining walls made providing positive drainage between the low side of the wall and adjacent buildings critical. The storm outfalls to a City Regional Stormwater Facility located within a park-like area. Turbidity control to the facility was critical, therefore, on-site temporary sediment sumps were used during construction to control sediment. Project Role: Project Manager Cost: \$	2008	2008



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Mark T. Llewellyn, P.E.	2. ROLE IN THIS CONTRACT Principal	3. YEARS EXPERIENCE	
		a. TOTAL 28	b. WITH CURRENT FIRM 23

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
Bachelor of Science - Civil Engineering, Brigham Young University, Utah, 1982

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
FL 37307, GA 21952, AL 20925, NC 025182

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Engineer of the Year 2003, Florida Engineering Society Big Bend Chapter

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	NEPA Environmental Reviews Throughout Greater Florida	1998	Ongoing
	<p>For the past 12 years, Genesis Group has been a provider of Format II Environmental Reviews to public and private interests throughout Florida. In that time Genesis has completed over 90 reviews for projects ranging from infrastructure projects to civic projects to single and multi-family residential projects. As a matter of course of completing the reviews, and to streamline the process, our staff has developed a plan and checklist with a list of contacts associated with each. We have well established relationships with many of the review agencies involved. This process has been the foundation for all of our reviews in the past 5 years.</p> <p>Project Role: Project Manager</p>		
b.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties, Florida	2009	N/A
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve.</p> <p>Project Role: Project Manager</p>		
c.	Capital Cascade Trail Master Plan Tallahassee, Florida	Ongoing	N/A
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks and greenway amenities in combination with a stormwater retrofit master plan project.</p> <p>Project Role: Project Manager</p>		
d.	Mission San Luis Projects Tallahassee, FL	1999-2009	2000-2009
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Genesis Group began working with Mission San Luis in 1999. Genesis provided site planning services associated with the location of a new 54 vehicle parking area and the development of a pedestrian circulation system to link the parking area with the various interpretive exhibits on site. Our work continued with site plans for the historic restoration of the Church, Friary, Chief's House, and Council House.</p> <p>Project Role: Project Manager</p>		
e.	Gaines Street Corridor Feasibility Study Tallahassee, FL	2006	n/a
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>This study included extensive utility identification, traffic engineering, planning, and environmental evaluations, identified deficiencies and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives and concerned citizens.</p> <p>Project Role: Project Manager</p>		
f.	Orange Avenue Widening Tallahassee, FL	2006	2007
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. We worked directly for the City to address sanitary sewer conflicts. Other major components of the project included: replacing an existing signalized intersection with a roundabout, in-street bike lanes, sidewalks, screening walls, signalized intersection, and an extensive underground stormwater conveyance system. Genesis also provided public involvement services.</p> <p>Project Role: Project Manager</p>		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Debra J. Preble, P.E.	2. ROLE IN THIS CONTRACT Project Manager	3. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 3
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Environmental Engineering University of Florida, 1981		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 36152, FL Professional Engineer, 033500, GA	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Florida Recreation and Parks Association; Florida Engineering Society; U.S. Green Building Council			

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Econfina Springs Complex Spring Restoration and Protection Services Phase II Washington County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2011
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	(1) TITLE AND LOCATION (City and State) Econfina Springs Complex Spring Restoration and Protection Services Phase I Bay County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	(1) TITLE AND LOCATION (City and State) Environmental Reviews under NEPA for the Florida Housing Finance Corporation	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Environmental Reviews are required for all federally funded projects to meet the requirements of the National Environmental Policy Act (NEPA). Twelve reviews have been completed throughout the state for developments that anticipate receiving federal funds under the ARRA. These reviews cover a broad spectrum of environmental and social issues. Project Role: Project Manager Cost: Varied		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	(1) TITLE AND LOCATION (City and State) Werner-Boyce Salt Springs State Park Pasco County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) 2011
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project includes the development of a day use area that consists of restrooms, parking, boardwalks, access road, and pump station. The work included survey, design, and permitting. Project Role: Project Manager Cost: \$3 million		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	(1) TITLE AND LOCATION (City and State) Dade Battlefield Waterline Replacement Bushnell, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project involved the design and construction of a replacement waterline in the historic Dade Battlefield State Park for the Florida Park Service. Project Role: Project Manager Cost: \$200,000		<input checked="" type="checkbox"/> Check if project performed with current firm	
f.	(1) TITLE AND LOCATION (City and State) Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) When funded
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project included developing the Recreational Master Plan for Babcock Ranch. The RMP was developed in accordance with the Preserve's Management Plan. The Recreational Plan includes wildlife viewing, hunting, fishing, hiking trails, horseback riding trails, cycling trails and camping. Project Role: Review and summarize public and partner comments Cost:		<input checked="" type="checkbox"/> Check if project performed with current firm	
g.	(1) TITLE AND LOCATION (City and State) Gaines Street Revitalization and Stormwater Analysis Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) In Progress
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE The project included a partial stormwater analysis to address conveyance requirements along Gaines Street. The project included an analysis of alternatives and conceptual designs. The report included recommendations to the City of Tallahassee. Project Role: Project Engineer Cost: \$3 million		<input checked="" type="checkbox"/> Check if project performed with current firm	



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Benjiman W. Chandler, AICP	2. ROLE IN THIS CONTRACT Transportation Planner	3. YEARS EXPERIENCE	
		a. TOTAL 15	b. WITH CURRENT FIRM 7
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Geography Florida State University, 1993 Master of Science - Urban and Regional Planning Florida State University, 1996		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Institute of Certified Planners, American Planning Association, Institute of Transportation Engineers			

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) FAMU Way Extension Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm In support of the City of Tallahassee's roadway design to extend FAMU Way from Wahnish Way to Lake Bradford Road, traffic volumes were forecasted and operational analyses performed to determine lane geometry configuration needs at the corridor intersections. Project Role: Planner		
b.	(1) TITLE AND LOCATION (City and State) West Tennessee Street Transit Corridor Study Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The City of Tallahassee retained Genesis to evaluate and identify solutions to improve safety and mobility for pedestrians and other corridor users, such as traffic, transit, and multi-modal. The area of study is approximately 2 miles long. Project Role: Planner		
c.	(1) TITLE AND LOCATION (City and State) Jackson County Concurrency Management System Jackson County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm In September 2006, Mr. Chandler prepared the County's transportation concurrency management ordinance with a proportionate fair share program for transportation mitigation. The project was completed in advance of the December 2006 statutory deadline. Following preparation of the ordinance, Mr. Chandler designed and interaction spreadsheet database to implement the new procedures and monitor traffic impacts on county roadways. Project Role: Project Manager		
d.	(1) TITLE AND LOCATION (City and State) Capital Cascade Park, Segment 2 Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007-2010	CONSTRUCTION (if applicable) To begin in 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a member of the team, Mr. Chandler served as a project planner performing traffic analysis to assure the impacts of re-routing traffic near the park based on the proposed park design and planned street closures. Project Role: Project Planner		
e.	(1) TITLE AND LOCATION (City and State) Cross Creek DRI Leon County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006-2008	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer		
f.	(1) TITLE AND LOCATION (City and State) Walton County Traffic Concurrency Study Walton County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2004-2006	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group reviewed Walton County's existing transportation concurrency management system and provided recommendations for implementing a revised system which presents clear procedures for conducting a transportation concurrency analysis as well as alternative strategies for mitigating identified transportation concurrency deficiencies. The Walton County Board of County Commissioners voted unanimously to adopt Genesis Group's recommendations to modify language in the Land Development Code Project Role: Planner		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Echo Gates, P.E., LEED® AP	Permit Coordinator	a. TOTAL	b. WITH CURRENT FIRM
		12	6

4. FIRM NAME AND LOCATION (City and State)
 Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE SPECIALIZATION)	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
Bachelor of Science - Civil Engineering Florida State University, 1997	Professional Engineer, 58615, FL
Master of Science - Civil Engineering Florida State University, 1999	Professional Engineer, 31576, GA
	FL Stormwater Management Inspector, 17322
	GA Level II Design Professional, 55542

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 American Society of Civil Engineers, Leadership in Energy and Environmental Design Accredited Professional, LEED® AP 2009

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Mission San Luis Visitor Center Tallahassee, Florida	2009	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided site design, stormwater design and permitting services for the Florida Department of State's Mission San Luis Visitor Center. Scheduled to be completed in Fall 2009, the Visitor Center will be the gateway to the 60-acre historic Mission San Luis. The center will include exhibit space, theatre, classrooms, gift shop, office and a meeting room to accommodate up to 250 people. Project Role: Permit Coordinator Project Costs: \$9,000,000		
b.	Mission San Luis Fort and Block House Tallahassee, Florida	2007	2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project encompasses development of a Master Site Plan for a state-owned archeological site. The Fort and Block House Project is a portion of the implementation of that plan by providing permitting and construction documents. Additionally, Genesis has been working closely with the Department of Historic Resources to accurately re-construct the historical buildings as they were in the 1600s. Project Role: Permit Coordinator Project Costs: \$400,000		
c.	St. Marks Boat Ramp St. Marks, Florida	2008	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The St. Marks Boat Ramp project included, design and permitting of boat ramp facilities and stormwater along the St. Marks River, an Outstanding Florida Water. To complete the design, a long term lease was secured from FDEP for the use of state lands for the facilities. Project Role: Permit Coordinator Project Costs: \$600,000		
d.	Springfield Recreation Center Leon County, Florida	2006	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project provided grading and stormwater design and permitting services for recreation center for low-income housing complex. Project Role: Permit Coordinator Project Costs: \$400,000		
e.	Goodbread Hills Tallahassee, Florida	2007	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Goodbread Hills is a milestone development that combines the efforts of a public-private partnership to replace the dilapidated Ebony Gardens public housing complex with affordable, luxurious and spacious townhomes and garden apartments in a design that fits in with the historic character of the Goodbread community and the larger Frenchtown area. Participants in the venture include the City of Tallahassee, Tallahassee's Community Redevelopment Agency, Florida Housing Finance Corporation, the U.S. Department of Housing and Urban Development, Citi Community Capital and Wachovia Securities. Project Role: Permit Coordinator Project Costs: \$5,000,000		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Ayodeji Ajose-Adeogun, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 5
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) B.S. Civil Engineering 1998, M.Eng. Civil Engineering 2011 (Pending)		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL – 65524, GA – PE032294	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) ORGANIZATIONS: Florida Engineering Society, National Society of Professional Engineers, TRAINING: XPSWMM, 2007 ACAD & Development ICPR, Hydraflow, Route, Flowmaster, MODRET, Florida Stormwater, Erosion and Sediment Control Inspector			

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Shell Gas Station Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project is located on the Southwest corner of Woodville highway and Capital Circle. The property was being relocated after being purchased by Blueprint. Permitting for this project required a closed basin analysis and a mounding analysis to determine if the pond was adequately sized. Genesis Group worked with the owner to coordinate this project and acquire permits. Mr. Ajose-Adeogun determined that there were critical points in the project that were brought up to the owner about construction of an off site water line. Coordination was done with Blueprint and Sandco to have the waterline constructed prior to the construction of Capital Circle E2 and prior to permits being approved. The project involved City and County permit which were obtained with little or no problems. Close involvement was kept through construction to assist the owner, and have his interest kept in the construction process. Genesis Group went above and beyond helping getting easements signed by off site owners and recorded. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Manager		
b.	(1) TITLE AND LOCATION (City and State) Quadrille Jacksonville, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project provided stormwater support to a developer in Jacksonville to obtain a St. John River Permit for a stormwater facility that discharged to a ditch. This also involved some wetland determination that was coordinated for the submittal to the district. The design involved future build outs while meeting code requirements of the district. The permit was time sensitive in obtained due to the expiration of another permit that would nullify the wetland limits on site. Project Role: Project Engineer		
c.	(1) TITLE AND LOCATION (City and State) Deerlake Middle School Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved construction of a school gymnasium. During site design, no downstream impact of stormwater was allowed. Limiting the area of construction achieved the goal of reducing the downstream impact from the project. The project was permitted through Leon County and was one of the first projects routed through the Northwest Florida Water Management Districts Environmental Resource Permit. Genesis provided stormwater; site design; landscape design; environmental permitting; construction administration; and survey. Project Role: Project Engineer/Manager		
d.	(1) TITLE AND LOCATION (City and State) Victoria Grand Apartments Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2005	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This was a very challenging project regarding density, grading, and stormwater design for a 342 unit, upscale apartment complex. The project density is approximately 17 units per acres with each apartment building limited to 3 stories (13 buildings on the site). The site slopes average 8%, so building placement and grading was primary. Use of retaining walls made providing positive drainage between the low side of the wall and adjacent buildings critical. Although difficult conditions existed on site, innovative design was used to comply with ADA requirements. The storm outfalls to a City Regional Stormwater Facility located within a park-like area. Turbidity control to the facility was critical; therefore, on-site temporary sediment sumps were used during construction to control sediment. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Engineer		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Joseph C. Petrich, RLA, CBC	Landscape Architect	a. TOTAL	b. WITH CURRENT FIRM
		25	19
4. FIRM NAME AND LOCATION (City and State) Genesis Group 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture West Virginia University, 1975		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect, FL: LA0001173 Certified Building Contractor, FL: CBC052233	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Landscape Architects			

8. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) Sea Grove St. Augustine, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided complete design, planning, and regulatory approval for this mixed-use neighborhood. The community is approved for 284 single family homes, 40 multi-family homes, and 80,000 square feet of retail and office uses arranged in a traditional village center. Genesis Group prepared detail landscape architectural plans for the community landscape design, entry amenity, and hardscape design for the commercial Village Center. Project Role: Project Manager-Amenity Design/Landscape Architect Professional Fees: \$28,291		
b.	(1) TITLE AND LOCATION (City and State) Oakleaf Middle Village Clay County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group created the conceptual master plan for Oakleaf Middle Village, a 66 acre site. The Middle Village Master Plan is comprised of eight components at the most basic level that are located and programmed to be complimentary to each other and the surrounding neighborhood context. One of the major goals in designing Middle Village was to maintain a walkable pedestrian scale to all spaces within the Village Center. Project Role: Project Manager-Amenity Design/Landscape Architect Professional Fees: \$136,777		
c.	(1) TITLE AND LOCATION (City and State) Beach Haven Flagler County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided complete design, planning, and regulatory approval for this 62 acre residential development. The community is approved for 195 residential units. The community includes a central community park with retention pond, community pool amenity, passive parks areas, and a beach front accessway. Genesis prepared detail landscape architectural plans for the entry amenity, pool amenity, dune overcross, and community landscape design. Project Role: Project Manager-Amenity Design/Landscape Architect Professional Fees: \$86,125		
d.	(1) TITLE AND LOCATION (City and State) Tifton Downtown Master Plan Tifton, GA	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A visioning process and preparation of a downtown redevelopment plan aimed at formulating innovative redevelopment and visual links between the existing vacant property on Main Street, the Horizon Mills property, downtown parks, and the downtown parking areas. Project management services included facilitation of public visioning workshops, coordination with the Downtown Development Authority, overseeing Master Plan preparation, outlining implementation strategies, and identification of funding sources. Project Role: Project Manager-Amenity Design/Landscape Architect Professional Fees: \$114,986		
e.	(1) TITLE AND LOCATION (City and State) Paradise Key Jacksonville Beach, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group produced, in collaboration with Cronk Duch Partners, a pattern book governing the development of this Traditional Single Family Neighborhood. The Paradise Key PUD Site Plan was prepared for presentation and approval to the City of Jacksonville Beach, Florida. The site plan included 62 residential lots designed with the re-routing of an existing creek bed throughout the development. Project Role: Project Manager-Amenity Design/Landscape Architect Professional Fees: \$45,068		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Joseph Loretta, RLA, LEED® AP	2. ROLE IN THIS CONTRACT Senior Planner	3. YEARS EXPERIENCE	
		a. TOTAL 8	b. WITH CURRENT FIRM 8
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture Kansas State University, 2001		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect FL: LA06666755	

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Leadership in Energy and Environmental Design (LEED®AP) Accredited Professional; Certificate of Merit for Outstanding Public Study-2002; 2004 Lighting Seminar & Official Marine Turtle Exterior Lighting Exam, US Fish and Wildlife Service; ASLA Merit Award Winner-Kansas State University ASLA Prairie Gateway Chapter

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Sea Grove St. Augustine, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided complete design, planning, and regulatory approval for this mixed-use neighborhood. The community is approved for 284 single family homes, 40 multi-family homes, and 80,000 square feet of retail and office uses arranged in a traditional village center. Genesis Group prepared detail landscape architectural plans for the community landscape design, entry amenity, and hardscape design for the commercial Village Center. Project Role: Planner/Landscape Architect Professional Fees: \$28,291		
b.	(1) TITLE AND LOCATION (City and State) Oakleaf Middle Village Clay County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group created the conceptual master plan for Oakleaf Middle Village, a 66 acre site. The Middle Village Master Plan is comprised of eight components at the most basic level that are located and programmed to be complimentary to each other and the surrounding neighborhood context. One of the major goals in designing Middle Village was to maintain a walkable pedestrian scale to all spaces within the Village Center. Project Role: Planner/Landscape Architect Professional Fees: \$136,777		
c.	(1) TITLE AND LOCATION (City and State) Beach Haven Flagler County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided complete design, planning, and regulatory approval for this 62 acre residential development. The community is approved for 195 residential units. The community includes a central community park with retention pond, community pool amenity, passive parks areas, and a beach front accessway. Genesis prepared detail landscape architectural plans for the entry amenity, pool amenity, dune overcross, and community landscape design. Project Role: Planner/Landscape Architect Professional Fees: \$86,125		
d.	(1) TITLE AND LOCATION (City and State) The Surf Amelia Island, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2007
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group completed detail land planning services for this ten acre tract of land. The ocean view community includes 38 townhome units each with unique West Indies architecture. Genesis Group completed detail design for the community amenities which included the community pool and cabana, entry feature, dune entry and crossover, as well as landscape design. Project Role: Project Manager Professional Fees: \$15,772		
e.	(1) TITLE AND LOCATION (City and State) Paradise Key Jacksonville Beach, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group produced, in collaboration with Cronk Duch Partners, a pattern book governing the development of this Traditional Single Family Neighborhood. The Paradise Key PUD Site Plan was prepared for presentation and approval to the City of Jacksonville Beach, Florida. The site plan included 62 residential lots designed with the re-routing of an existing creek bed throughout the development. Project Role: Planner/Landscape Architect Professional Fees: \$45,068		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Kyle Thorton, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 8
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 3910 US Highway 301 North, Tampa, Florida 33619			
5. EDUCATION (DEGREE AND SPECIALIZATION) B.S. - Civil Engineering, University of South Florida		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 60279	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			

8. RELEVANT PROJECTS		
a.	(1) TITLE AND LOCATION (City and State) Fern Hill Drive - Ring Power	(2) YEAR COMPLETED
		PROFESSIONAL SERVICES 2006
		CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm	
	Facilitate the expansion of the existing Ring Power facility encompassing two (2) phases consisting of two (2) separate buildings and included the modification of Fernhill Drive to improve safety of traveling public with the addition of turn lanes, sidewalks and shoulders. Project Role: Project Engineer Professional Fees: \$1,320,000	
b.	(1) TITLE AND LOCATION (City and State) Posner Commons US 27, Florida	(2) YEAR COMPLETED
		PROFESSIONAL SERVICES 2006
		CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm	
	Design and construction services for underground utility extensions; force main potable water, reclaimed water, force main, lift station and gravity sewer line. Project Role: Project Engineer Professional Fees: \$1,320,000	
c.	(1) TITLE AND LOCATION (City and State) Triple Creek Blvd Hillsborough County, Florida	(2) YEAR COMPLETED
		PROFESSIONAL SERVICES 2005
		CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm	
	Master planning, master drainage design and master utility design for a 1,000 acre mixed-use project, included review and analysis of HC SWMM for the area to determine accuracy. Project Role: Project Engineer Professional Fees: \$510,000	



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Myron L. Hayden, Ph.D., P.E.	13. ROLE IN THIS CONTRACT Geotechnical Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 32	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Tri-State Univ., 1974 Master of Science - Civil Engineering, Oklahoma State Univ., 1975 Doctor of Philosophy - Geotechnical Engineering, Oklahoma State Univ., 1978	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 34067, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Engineering Society (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Society of Civil Engineers (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Capital Cascade Trail Master Plan Tallahassee, FL	On-going	On-going
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to provide the foundation designs for the various aspects of the project.		
Silver Lake Park Tallahassee, FL	2006	2006
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. The project included the geotechnical investigation and foundation design for the park shelters and the stormwater treatment analysis. This project was conducted for the City of Tallahassee, Parks Division.		
Blair Stone Parkway Tallahassee, FL	2000	2003
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. Working with the Genesis Group, EGS provided the detailed geotechnical services for the Blair Stone Parkway. The designs included roadway, slope stability, creek realignment, stormwater pond facilities and bridge construction. The project also included an analysis for karst features as well as a contamination assessment and underground storage tank removal.		
Lafayette Street Pedestrian Tunnel Tallahassee, FL	2004	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.		
Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	2003	2004
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers.		

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Judith M. Hayden, P.E.	13. ROLE IN THIS CONTRACT Project Manager/Environmental Permitting	14. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 15

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Oklahoma State Univ., 1977 Master of Science - Civil Engineering Kansas State Univ., 1979	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 43976, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Engineering Society (Pres. Big Bend Chapter 2005) (Engineer of the Year 2007)
American Society of Civil Engineers (Pres. Big Bend Chapter 2002) (Past Engineer of the Year)
American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Capital Cascade Trail Master Plan Tallahassee, FL	On-going	On-going
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to prepare the Natural Features Inventory Permit and participated in numerous public workshops.		
Lake Elberta Park Tallahassee, FL	2006	2008
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. The Lake Elberta Park project included the environmental permitting and design for bike trails and picnic shelters to be constructed at the Lake Elberta Regional Stormwater Management Facility. This project included close coordination with the City of Tallahassee, Parks Division. Permits included the City of Tallahassee, Growth Management Department applications for the Natural Features Inventory, the Environmental Impact Analysis and the Environmental Management Permit.		
Silver Lake Park Tallahassee, FL	2006	2006
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. City of Tallahassee, Growth Management permits were acquired in addition to wetland permitting and mitigation. This project was conducted for the City of Tallahassee, Parks Division.		
Lafayette Street Pedestrian Tunnel Tallahassee, FL	2004	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.		
Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	2003	2004
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers		



7668

Meridian

SURVEYING & MAPPING INC.

00.00/11

Steven W. Stinson, PSM
President

E-Mail steve@msmincorp.com

Professional Licenses:

Professional Surveyor and Mapper – Florida #5457
Professional Land Surveyor – Alabama #28263-S

Education:

8/81-9/82 Hillsborough Community College, Tampa, FL
General courses and computer programming courses.

Tampa Bay Tech, Tampa FL
Survey Drafting, Introduction to Survey, Survey I, Survey II, Reading and Writing Legal Descriptions

Erwin Technical Center, Tampa, FL
AutoCAD I
AutoCAD II

Associations:

Florida Surveying and Mapping Society, Chapter Secretary / Treasurer,
District One Director, State Secretary / Board of Directors
Perry C. McGriff Award for outstanding civic contribution of the year by a Professional Surveyor and Mapper 2004-2005,
President FSMS 2009/2010

Professional Experience:

6/18/2008 to Present President / Owner Meridian Surveying and Mapping, Inc. Tallahassee, FL.
Formed and incorporated Meridian Surveying and Mapping Inc. in cooperation with partner Eric E. Wills.
Established office location, business equipment, computers, and software licenses.
Established and supported client base.

6/01 to 4/08 Baskerville Donovan Inc, Tallahassee, FL
Survey Department Manager, Executive Vice President-Survey Division
Supervised survey personnel in six regional offices between Mobile, AL and Sarasota, FL
Marketed surveying and engineering services to all types of clients.
Created annual business plans, budgets, and workload projections.
Monitored profit, workload, utilization, and accounts receivable.
Implemented cadd standards, Q/C standards and safety program.

6/99 to 6/01 PBS&J, Tampa, FL
Survey Department Manager
Hired all personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Coordinated with FDOT District 1 and District 7 to provide G.E.C. services and personnel.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

9/94 to 6/99 Genesis Group Inc, Tallahassee, FL
Survey Department Manager
Added a Survey Department to an existing Engineering office.
Hired and supervised all Survey Department personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Expanded Tallahassee Survey Department to include over 35 survey personnel and a second office in Chipley, Florida.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

Topographic Surveys, Boundary Surveys, Construction Layout, GPS Services
Steve Stinson, PSM (850) 509-3116 Eric Wills (850) 509-2060

3360 Charleston Road, Tallahassee, FL 32309, Office: (850) 668-7641 Fax: (850) 668-7648



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME ROLANDO J. GUTIERREZ, AIA, LEED AP	13. ROLE IN THIS CONTRACT Architect	14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 20
15. FIRM NAME AND LOCATION <i>(City and State)</i> ROLANDO J. GUTIERREZ, ARCHITECTS, TALLAHASSEE, FL			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> BACHELORS OF ARCHITECTURE, 1974 MASTERS OF SCIENCE IN ENVIRONMENTAL ENGINEERING, 1977		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> FLORIDA / ARCHITECTURE	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> LEED ACCREDITED PROFESSIONAL, 2006 - PRESENT 1ST PLACE DESIGN COMPETITION/1974/ TAMPA CIVIC CENTER 3RD PLACE DESIGN COMPETITION/1980/TALLAHASSEE AIA HEADQUARTERS			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
FIRE TRAINING TOWER, CITY OF TALLAHASSEE, TALLAHASSEE, FL	2002-2003	2003-2004
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Architect and designer for 6 story Training Tower for the City of Tallahassee Fire Department, capable of sustaining ladder & rappelling drills, stairway handline advancement drills in addition to maze, manhole & confined space drills. Roof overhang design allows negative rappels. The door openings allow forcible entry training drills with differing door & window sizes & shapes that offer training diversity in order to provide multiple training challenges for firefighters. This station bid and was completed under budget. Cost: \$1,057,000.		
ROBINSON TRUEBLOOD MUNICIPAL SWIMMING POOL CITY OF TALLAHASSEE, TALLAHASSEE, FL	2000	2001
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Architect for pool complex. Elevation design is tripartite both horizontally (building masses) and vertically (banding) for increased visual interest. Given the site proportions and energy considerations, it was developed with a linear orientation maximizing north and south. The exterior use of different types of concrete block and the projected use of more than one color for the Center maximizes its playful function and architectural charm. Project performed with current firm. This project was completed ahead of time and under the budget without a single change order. Cost: \$1,657,000.		
SOLID WASTE ADMINISTRATION BUILDING RENOVATIONS, CITY OF TALLAHASSEE, TALLAHASSEE, FL	2005	2007
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The Solid Waste Administration Building Renovations for the City of Tallahassee (COT) consisted of the addition of a new second story to a structure not originally designed to support it, and total renovation to its first floor. More importantly, the building was renovated as a "green" building and obtained a LEED Silver Certification, and became the first LEED certified green project in Tallahassee, FL. The renovated building houses administrative offices for the COT Solid Waste Department including offices, conference and meeting rooms, training rooms, lockers, showers, and other building support areas. The building's original roof structure consists of structural concrete tees pitched to the north for water flow which had to be "lifted" six inches to obtain a level surface for the new 2nd floor. A new elevator and a single staircase were added to the building for vertical circulation and accessibility. Cost: \$1,771,000.		
OLETA RIVER STATE PARK BLUE MARLIN MARINA, NORTH MIAMI, FL	2001	2003
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The State of Florida allocated funds to re-build the Blue Marlin Marina site into a park and commissioned Rolando J. Gutierrez, Architects to design its facilities in an architectural style that resonated with the original structures. The new facilities preserved the footings of the original smoke house and included a historic pavilion (725 SF) depicting the history of the site, a concessions area (930 SF) providing smoked seafood, to visitors in addition restrooms (800 SF), a covered sitting area (550 SF) , and rental canoe accessible launch facilities for the public. Cost: \$1,200,000		
FIRE STATION #3, CITY OF TALLAHASSEE, TALLAHASSEE, FL	1997	1999
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Architect for Fire Station #3, which has served as a laboratory for the Tallahassee Fire Department, a state of the art facility used as a testing ground for equipment, space requirements and technical systems in fire fighting techniques in North Florida. Designed for maximum energy savings, this station was laid out in a passive solar configuration with its long axis facing east-west and its broad facades facing north and south. Walls and roof were properly insulated, and trees, shrubbery and overhangs were used in the south to minimize solar exposure to the fenestration. Project performed with current firm. This station bid and was completed under budget.		



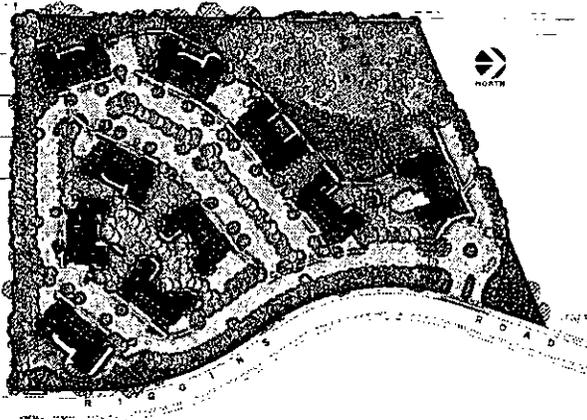
B. Experience with Projects of Similar Type and Size

1. Representative Project Experience within the last 5 years

- Evergreens at Mahan
- Gaines Street Residence Inn
- Lakes at San Marcos Apartments
- Millers Ale House
- Mission San Luis Visitor Center
- Select Medical
- Shell Oil Station
- Victoria Grand

EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State) Evergreens at Mahan Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2008
PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER TTK Ltd. Liability	b. POINT OF CONTACT NAME Charles Thompson	c. POINT OF CONTACT TELEPHONE NUMBER (617) 423-1707

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)



Genesis Group provided design and permitting services for the construction of a 416-unit apartment complex with pool/clubhouse, parking, stormwater management, utilities, and other amenities on a site that is currently vacant.

Permitting issues for the project involved landscaping, preserved urban forests, significant slopes, land use buffers and stormwater management.

The site is separated into two separate stormwater basins:
 1) Basins discharges to a FDOT drainage facility (11.7 acres) and
 2) Basins are in a closed basin (12.8 acres).

The basin that discharged to the FDOT drainage facility required a stormwater facility that met the City of Tallahassee and FDEP's treatment requirements and the FDOT's critical storm analysis for attenuation. The closed basin required a stormwater facility that met the City's closed basin volume and recovery requirements. This involved a closed basin recovery model that included developing a continuous rainfall SWMM model that incorporated the City of Tallahassee 1964 rainfall total for the year.

PROJECT COST ESTIMATE - \$ 3.1 Million

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Adjose-Adeogun, P.E.	Project Engineer
b.	Genesis Group	Mark P. Thomasson, P.E.	Project Manager
c.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
d.			
e.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i>	YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
Gaines Street Residence Inn Tallahassee, Florida	2006	2007

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Tallahassee Residence Inn	b. POINT OF CONTACT NAME Robert Finvarb	c. POINT OF CONTACT TELEPHONE NUMBER (305) 866-7555
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*



The Tallahassee Residence Inn is located within in the Gaines Street revitalization area. The site is at the corner of Gaines Street and Railroad Avenue which is only a few blocks east of the Florida State University Stadium.

The site includes a five story, 135 room hotel with a 6,000 square foot conference center. In addition, there is approximately 5,000 square feet dedicated to specialty retail rental space. The site includes 118 parking spaces and a pool deck.

Genesis Group provided engineering services which included stormwater and traffic concurrency, site design, landscape design, survey, and environmental and roadway connection permitting.

PROJECT COST ESTIMATE - \$5.8 MILLION

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
b.	Genesis Group	Mark P. Thomasson, P.E.	Project Engineer
c.	Genesis Group	Echo K. Gates, P.E.	Project Engineer
d.	Genesis Group	Joseph Petrich, RLA	Landscape Architect
e.	Genesis Group	Benjamin Chandler, AICP	Traffic Analysis



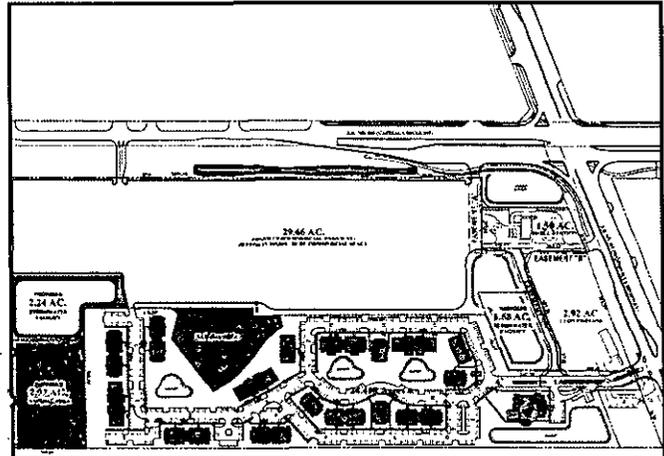
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State)	YEAR COMPLETED	
	Lakes at San Marcos Tallahassee, Florida	PROFESSIONAL SERVICES 2006

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Camden Management Partners	b. POINT OF CONTACT NAME John Gumpert	c. POINT OF CONTACT TELEPHONE NUMBER 404.603.3899

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (include scope, size, and cost)

The Lakes at San Marcos is a 312 unit apartment complex located on 23.5 acres in southern Leon County, Florida.

This project was a portion of a proposed 65 acre mixed use development and Genesis Group provided surveying, planning and engineering for the overall project. The apartment site was planned around an environmentally sensitive High Quality forest located on the site; the remainder of the site was master planned for utilities, stormwater and access. The specific approvals received included a rezoning, concurrency, subdivision, site plan, environmental impact analysis, FDOT driveway connection, signal warrant analysis, and environmental permits.



ESTIMATED PROJECT COSTS - \$4.8 million

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Adjose-Adeogun, P.E.	Project Manager
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.	Genesis Group	Tracy Forester	Signalization Design
d.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Engineer
e.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Millers Ale House Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION <i>(if applicable)</i> 2008

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER First South Mortgage	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

This beautiful new restaurant is located on a site that was once considered Tallahassee's eyesore just one quarter mile from the State Capital. This property once contained an abandoned hotel and restaurant which was vandalized and seriously degraded. Redevelopment posed several challenges, the greatest of which was stormwater. A 54" FDOT drainage pipe runs diagonally through the site and is severely causing



flooding. Due to this issue Genesis worked closely with the Florida Department of Transportation and the City of Tallahassee to design a site that met both the clients' needs and satisfied regulatory requirements.

Genesis Group services included extensive stormwater and flood plain modeling, site plan design, environmental permitting and assisting with communicating with the surrounding neighborhood.

ESTIMATED PROJECT COSTS - \$1.4 MILLION

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Adjose-Adeogun, P.E.	Project Engineer
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Engineer
d.	Genesis Group	Benjamin Chandler, AICP	Transportation Planner
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i>	YEAR COMPLETED	
	Mission San Luis Visitor Center Tallahassee, Florida	PROFESSIONAL SERVICES 2006

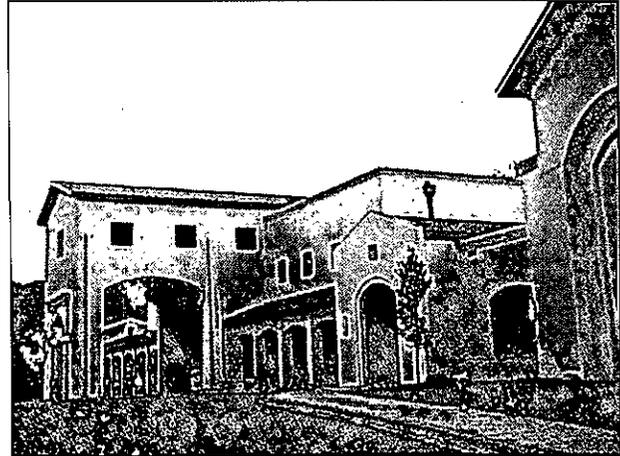
PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Mission San Luis Executive Director	b. POINT OF CONTACT NAME Bonnie McEwan	c. POINT OF CONTACT TELEPHONE NUMBER 850.245.6304

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Genesis Group provided site design, stormwater design and permitting services for the Florida Department of State's Mission San Luis Visitor Center. Scheduled to be completed in Fall 2009, the Visitor Center will be the gateway to the 60-acre historic Mission San Luis.

The \$7.6 million new Visitor Center will feature:

- ✦ a state of the art theater
- ✦ new exhibit spaces
- ✦ classrooms
- ✦ gift shop
- ✦ offices
- ✦ multipurpose space for conferences and functions
- ✦ banquet hall accommodating up to 250 people equipped with private powder rooms, a catering kitchen and interior courtyard.



PROJECT COST ESTIMATE - \$7.8 MILLION

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Adjose-Adeogun, P.E.	Project Engineer
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
c.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Engineer
d.	Genesis Group	Echo K. Gates, P.E.	Project Engineer
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

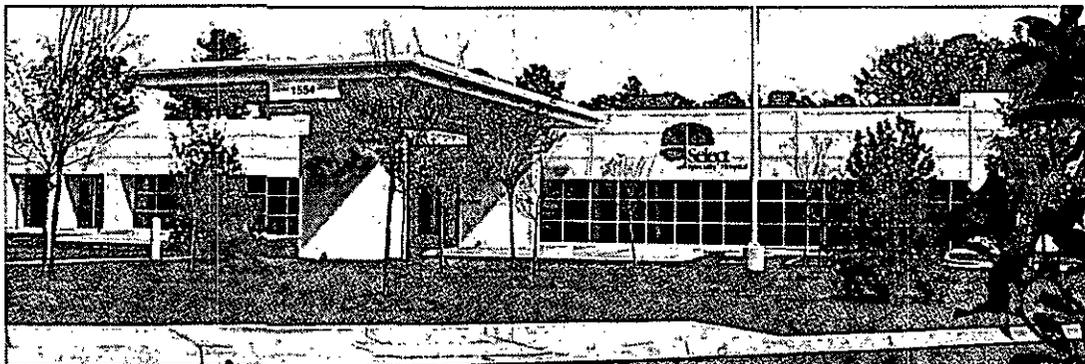


EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i>	YEAR COMPLETED	
	Select Medical Hospital Leon County, Florida	PROFESSIONAL SERVICES 2005

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Lauth	b. POINT OF CONTACT NAME Kurt Faulkner	c. POINT OF CONTACT TELEPHONE NUMBER 317-575-3137

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Select Medical Hospital is a 60 bed Long Term Acute Care Hospital that was constructed on 20 acres of previously undeveloped land in the heart of Tallahassee. Genesis Group provided surveying, engineering, and landscape architecture services for this project. Because of the location, Genesis worked closely with the developer to meet with the neighbors and head off any concerns early in the process. Genesis was also instrumental in permitting including State (FDEP & AHCA) and City permits. This project is to be developed in two phases with stormwater and all other infrastructure in place to support both phases.



PROJECT COST ESTIMATE - \$2.1 MILLION

KEY STAFF INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Adjose-Adeogun, P.E.	Project Engineer
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Engineer
d.	Genesis Group	Benjamin Chandler, AICP	Transportation Planner
e.			
f.			

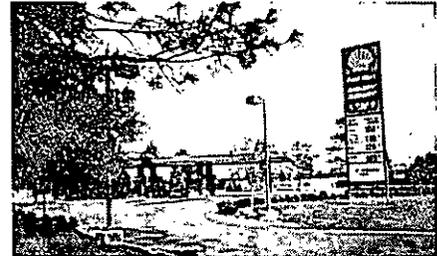
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i>	YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
Shell Oil Station/Convenience Store Tallahassee, Florida	2009	2010

PROJECT OWNER'S INFORMATION

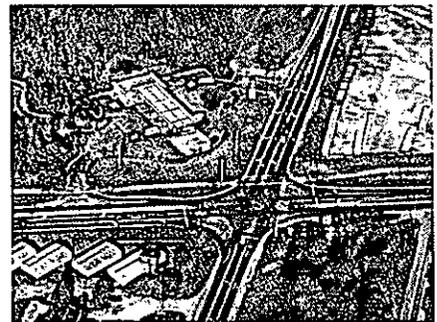
a. PROJECT OWNER Rainey Cawthon Distributors	b. POINT OF CONTACT NAME Charles Rooney	c. POINT OF CONTACT TELEPHONE NUMBER (850) 222-1948
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and cost)*

The old site situated at the intersection of two major State roads, (Capital Circle and Woodville Highway) this project is located on a 1.5 acre outparcel of a master planned shopping center and apartment complex in southern Tallahassee. The new site was move after the purchase by Blueprint 2000 for the Construction of Capital Circle South East. This project was permitted with the City of Tallahassee and the Northwest Florida Water Management District. The project required the coordination



between the surrounding property owners, Blueprint 2000 and the City of Tallahassee. The master plan for the adjoining properties is schedules for the future so this project required an offsite temporary drainage easement for the stormwater for this project. In addition, easements were created in a Technical Amendment that allowed the project re-route and connect sanitary sewer facilities to the City of Tallahassee system. Because of the existence of several endangered species within the project area coordination was done with a local Environmental Firm to remove the endangered animals. Stormwater design was provided for the closed basin with a mounding analysis. Genesis provided the full range of services for this successful and attractive project including site design, landscape design, permitting, and construction administration services.



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Manager
b.	Genesis Group	Mark P. Thomasson, P.E.	Quality Control
c.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
d.		.	
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE



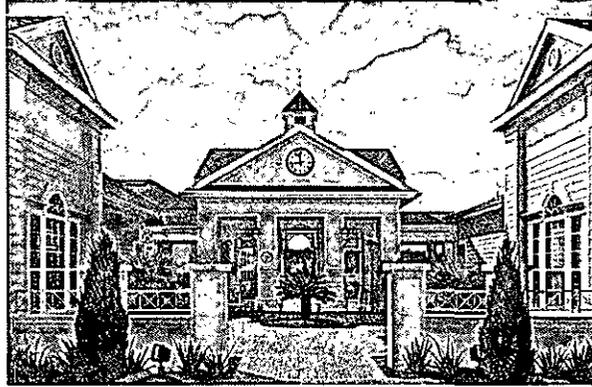
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i>	YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
Victoria Grand Apartments Tallahassee, FL	2008	2009

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER P.A.C. Land Development Company, Inc.	b. POINT OF CONTACT NAME Tom Cavanaugh	c. POINT OF CONTACT TELEPHONE NUMBER (407) 628-3065
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and cost)*

Victoria Grande is a 342 unit upscale apartment complex located on the site of a former State hospital in Tallahassee, Florida. This was a very challenging project regarding density, grading and stormwater design. The project density is approximately 17 units per acre with each apartment building limited to 3 stories, therefore, there were 13 buildings on the site. The site slopes average 8% so placing the buildings and grading around the buildings was critical. Use of retaining walls made providing positive drainage between the low side of the wall and adjacent buildings critical. The storm outfalls to a City Regional Stormwater Facility located within a park-like area. Turbidity control to the facility was critical, therefore, on-site temporary sediment sumps were used during construction to control sediment.



PROJECT COST ESTIMATE - \$4.6 MILLION

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Adjose-Adeogun, P.E.	Project Engineer
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Engineer
d.			
e.			
f.			

2. Subdivision and Site Development Engineering Projects Under Contract

Project Name	Client	Project Description	Services Provided	Percent Complete	Anticipated Design Completion
FSU Student Wellness Center, Tallahassee, FL	Florida State University	Site/Civil Engineering for redevelopment of 3.4 acres of land to construct a student activity center	Conceptual Design, Design Development, Construction Documents, Utility Coordination, Permitting, Construction Administration	95%	Design Complete, Construction 95%
Shell Gas Station, Leon County, FL	Rainey Cawthon Distributor	Site/Civil Engineering for 1.5 acre site for new gas station	Surveying, Site plan development, construction plans, construction administration, as-built certifications	99%	Design Complete, Construction 99%
Rhythm DRI, Washington County, FL	Florida Landings, LLC	Completion of DRI services for planned development on 1800 acre tract that includes 3200 residential units, 20,000 s.f. of commercial office space, 65,000 s.f. of retail	Master Planning, agency coordination, sufficiency review response documents, New Development site planning, site engineering, PUD design plans	85%	6/11



3. Describe process for ensuring compliance

Design of subdivisions and site development projects often require compliance with both local and state regulations. Our Team regularly meets with specific governing agencies prior to initiation of each project in order to obtain clear direction of specific regulations that will be enforced. Throughout the design and development of the specific facilities, our Team will continue meetings, telephone conversations and correspondence with governing agencies in order to ensure that the project will conform to their requirements. Members of our Team have a strong rapport with both local (City and County) and agency (WMD) permit reviewers and are confident of their abilities to quickly come to an understanding of criteria that will be used for approving the design.

Having served Leon County Public Works for many years, our Team is extremely familiar with this client's standards and procedures for design and construction. As a scope of services is being developed for each task assignment, specific criteria to be applied are included, along with governing standards, regulations and County preferences. All Team members are provided with a copy of the scope to ensure that everyone is clear on the requirements. Agendas for each progress meeting typically include discussions of compliance governing standards and criteria. In-house quality control reviewers are provided with copies of applicable standards, codes and regulations to assist them with determining compliance.

4. Describe basic and special resources available

Staffing Resources

Primary staffing resources will be provided from our local Tallahassee office where we have five professional engineers, one graduate engineer, three senior designers and two technicians who have experience with site development and subdivision projects. All these individuals are available, on short notice, to assist with production. Many professional and technical staff from our Jacksonville and Tampa offices are also highly qualified and are available as needed to assist with these projects.

Design and Production Resources

Complementary to our staff, we have invested in the latest computer technology with the sole intent of providing our clients with quality design in a timely, cost-effective manner. Genesis' Wide Area Network (WAN) comprises a combination of Dell Precision Workstations for all technical staff and Dell Windows 2003 Servers. Our staff is committed to the use of AutoCAD Civil 3D and Autodesk Land Development Desktop for subdivisions and site development projects. Specific engineering software for stormwater systems design, utility systems design and roadway design are frequently used by our staff for subdivision and site development projects. These software tools are discussed in greater detail in those specific proposals.

Special Resources

Our Team's greatest resource is our Team members. Members of this Genesis Subdivision and Site Development Engineering Team have been involved in the successful completion of many comparable projects here in Leon County. Our long-term relationships with local governments have enabled our Team members to participate in the successful completion of several subdivision and site development projects for both the City of Tallahassee and Leon County. Goodbread Hills a low income housing development for the City of Tallahassee Housing authority, Medical Commons a low income development for the City of Tallahassee Neighborhood and Community Services office and the Leon County Solid Waste Transfer facility are some examples. Our Team's experience includes master planning, conceptual design, development of engineering documents and construction oversight. .



C. Willingness to Meet Schedule and Budget Requirements

Genesis Group has maintained a thriving professional services business in Tallahassee for more than seventeen years. Leon County Public Works has been a premier client of our firm throughout this period. This successful relationship continues as a result of the commitment we have made to respond timely and efficiently to the County's needs. When necessary, we are more than willing to work long hours and utilize all available resources in order meet Leon County's schedule constraints.

This Genesis Team recognizes that a long-term client like Leon County, expects, and deserves, the highest level of responsiveness and commitment. Frequently, Genesis Team members have worked with County staff to assess opportunities for reducing costs on specific projects. On several occasions, Genesis has provided services to the County at little or no cost in order to help comply with severe budget constraints.

D. Effect of Firm's Recent, Current and Projected Workload

Please refer to the chart provided on page 129.

Describe the firms ability to absorb any projects relating from this contract.

A comprehensive list of our firm's current subdivision and site development projects is included with this proposal. It can be easily seen from this list that most of these projects are nearing completion. Several are in the construction phase and require a minimal amount of involvement from our key staff. Our current workload is below the required billing needs of the firm and new work is needed immediately.

Key members of this Genesis Subdivision and Site Development Engineering Team have many years of experience with managing multiple assignments under this type of continuing contract. With the number of qualified staff available, we can ensure that all assignments will be maintained on-track. We have developed an effective plan for ensuring that all work is kept on schedule. This plan includes regular, usually bi-weekly, meetings with the client and key team members to monitor the progress of each project, early identification of critical elements that may affect the schedule and designation of appropriate staff to address these elements quickly. At these meetings, resource needs are identified and addressed immediately. The success of our Team's approach to management of continuing services contracts is reflected in our ability to continue to secure this type work from a wide variety of clients within both state and local government.

E. Effect of Project Team Location

This Genesis Roadway Design Team is comprised almost exclusively of staff that live and work in Leon County. All our Team's key staff, including subconsultants, are located in Tallahassee offices and are well acquainted with the unique needs of our community. Typically, most of our key Team members are involved whenever there is a community meeting, client coordination meeting, on-site meeting or County Commission meeting scheduled for a particular project. Being established locally has enabled us to develop strong professional relationships with many of the project stakeholders including permit entities, utility providers, adjacent landowners and public officials. These relationships enhance our ability to overcome potential obstacles that can temporarily, or even permanently, delay an important project.



F. Approach to the Project

Summary of company's approach to accepting and completing any specific related project assigned.

Having served Leon County Public Works on a continuing basis for over fifteen years, our Team feels extremely confident that we are capable of accepting and successfully completing any project assigned regardless of the project's size and scope. Our Team fully intends to "partner" with the experts at the County who understand the goals of the project and work together to prepare a specific scope of work to achieve the desired result. From the project's concept to its completion, we will work closely with County staff to assess the correct blend of data gathering, engineering analysis and plans preparation in order to expedite design, permitting, right of way acquisition and final plans production within the desired schedule. Depending on the project's complexity, our Team will assist the County with identification of key project stakeholders, both public and private, and develop a specific approach for including them early in the process and keeping them informed throughout the project's development.



Parks and Recreational Facility Engineering

A. Ability of Professional Personnel

1. Professionals

As a firm, Genesis Group has been providing Parks and Recreational Facility Engineering services for over twenty five years throughout the states of Georgia, Florida and Alabama. In Tallahassee we've successfully maintained this service since this office was opened in 1993 and have been involved in many local projects. In total seven professional engineers, including five located in our firm's Tallahassee office, are immediately available to work on any project assignment containing parks or recreational facilities. Our Parks and Recreational Facility Team's organization chart also includes two professional landscape architects whose services may be utilized on some projects. Several more professionals from our Team's specialized subconsultants are identified as well.

2. Resumes'

Specific resumes for these key professionals are provided on the following pages to highlight specific Parks and Recreational Facility Engineering experience.

3. Outside Consultants

Genesis Group regularly works with several local specialty subconsultants on these type projects. Genesis has a long successful history with these firms on local projects. Resumes and relevant project experience for the key staff within these firms are included with this section.

- **Environmental & Geotechnical Specialists, Inc.** – Environmental assessments, Permitting and Geotechnical Engineering.
- **Garcia Bridge Engineers, P.A.** – Structural design services for pedestrian bridge design, foundation design and retaining wall design.
- **Meridian Surveying, Inc.** – Surveying support services including topographic surveys, boundary sketches, legal descriptions, right of way surveys and construction staking.
- **Rolando J. Gutierrez, Architects** – Design for vertical structures including picnic areas, restrooms, boardwalks and other miscellaneous public facilities.



Genesis Group Debra Preble, P.E. Project Manager

Parks & Recreational Facility Engineering
Mark Thomasson, P.E. <i>Project Engineer</i>
Mark T. Llewellyn, P.E. <i>Quality Control</i>
Deji AJose-Adeogun, P.E. <i>Project Engineer</i>
Joseph Sisk <i>Senior Designer</i>
Shane Watson <i>Senior Designer</i>
Joseph Petrich, RLA <i>Landscape Architect</i>
Joseph Loretta, RLA <i>Landscape Architect</i>
David Fleeman, P.E. <i>Design Engineer</i>

SubConsultants
Myron Hayden, P.E. EGS
Myron Hayden, P.E. EGS
Antonio Garcia, P.E. Garcia Bridge Engineers
Juan Goni, P.E. Garcia Bridge Engineers
Steve Stinson, PSM Meridian Surveying
Rolando Gutierrez, AIA Rolando J. Gutierrez Architects



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Debra J. Preble, P.E.	2. ROLE IN THIS CONTRACT Project Manager	3. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 3
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Environmental Engineering University of Florida, 1981		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 36152, FL Professional Engineer, 033500, GA	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Florida Recreation and Parks Association; Florida Engineering Society; U.S. Green Building Council			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Econfina Springs Complex Spring Restoration and Protection Services Phase II Washington County, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million	2010	2011
b.	Econfina Springs Complex Spring Restoration and Protection Services Phase I Bay County, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million	2009	2010
c.	Environmental Reviews under NEPA for the Florida Housing Finance Corporation (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Environmental Reviews are required for all federally funded projects to meet the requirements of the National Environmental Policy Act (NEPA). Twelve reviews have been completed throughout the state for developments that anticipate receiving federal funds under the ARRA. These reviews cover a broad spectrum of environmental and social issues. Project Role: Project Manager Cost: Varied	Ongoing	N/A
d.	Werner-Boyce Salt Springs State Park Pasco County, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project includes the development of a day use area that consists of restrooms, parking, boardwalks, access road, and pump station. The work included survey, design, and permitting. Project Role: Project Manager Cost: \$3 million	Ongoing	2011
e.	Dade Battlefield Waterline Replacement Bushnell, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project involved the design and construction of a replacement waterline in the historic Dade Battlefield State Park for the Florida Park Service. Project Role: Project Manager Cost: \$200,000	2009	2009
f.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project included developing the Recreational Master Plan for Babcock Ranch. The RMP was developed in accordance with the Preserve's Management Plan. The Recreational Plan includes wildlife viewing, hunting, fishing, hiking trails, horseback riding trails, cycling trails and camping. Project Role: Review and summarize public and partner comments Cost:	2009	When funded
g.	Gaines Street Revitalization and Stormwater Analysis Tallahassee, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE The project included a partial stormwater analysis to address conveyance requirements along Gaines Street. The project included an analysis of alternatives and conceptual designs. The report included recommendations to the City of Tallahassee.	2009	In Progress



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Mark Thomasson, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 8

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science - Civil Engineering Louisiana State University, Louisiana 1991 Bachelor of Science - Civil Engineering Louisiana State University, Louisiana 1988	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 48287, FL Professional Engineer, 22911, GA
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mr. Thomasson is a member of the Florida Engineering Society and National Society of Professional Engineers, Young Engineering of the Year in 1999, Florida Engineering Society, Young Engineer of the Year 1998, Florida Engineering Society Big Bend Chapter, GA Soil and Water Conservation Commission Certified 2007, Level II Design Professional 29565, Leadership in Energy and Environmental Design Accredited Professional Building Design and Construction, LEED AP BD+C 2010, Florida Department of Environmental Protection Qualified Stormwater Management Inspector 2010.

8. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
Cascade Park – Capital Cascade Trail Segment 2 Tallahassee, FL	Ongoing	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park. The stormwater management facilities will include a series of organically shaped ponds connected by a restored stream bed landscaped with native and "Florida Friendly" riparian vegetation to protect the stream bank from erosion and create natural habitat. The stormwater facilities will provide both flood protection and treatment of urban runoff pollutants. A large underground culvert will divert the runoff generated by large storm events directly to the lower pond to protect the integrity of the restored stream bank and to minimize the impact to the park. Capital Cascade Park is being designed to flood during major storm events. This is necessary to provide the desired flood relief both upstream and downstream of the park. Mark's role was that as lead stormwater engineering for design and permitting which included a FEMA CLOMR. Project Role: Project Engineer Cost: \$		
Blue Sink River Access Suwannee County, FL	Ongoing	TBD
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project is the design and construction of a Handicap Accessible access ramp from a parking area to the Suwannee River. The ramp is proposed to be used for canoeist, tubers, boaters and general sight seers. The ramp has to be cut into the bank with retaining walls used to limit impacts. Redi-Rock walls are proposed for ease of construction and aesthetics. Additional project components include river bank stabilization, embankment stabilization and landscaping. Project Role: Project Manager Cost: \$		
Tish Byrd Gardens Park Tallahassee, FL	2009	2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Tish Byrd Gardens Park is truly a neighborhood park. This park is located behind lots in the block that is bounded by West Carolina Street to the south, West Georgia Street to the north, North Martin Luther King Jr. Boulevard to the east and North Macomb Street to the west. This park was created for the use of the area residents and includes fountains, sitting areas, a restroom facility, and trellises. My role included responsibility of design and permitting of the park features as well as construction phase services. Project Role: Project Manager Cost:		
FSU Reservation Improvements Leon County, FL	2009	2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As part of our Continuing Services Contract with Florida State University, Genesis was tasked to assist with the redevelopment of the Bath House, Recreation Hall, Boat House, dock, parking and handicap access at the FSU Reservation. The project includes the remodeling of the structures, adding observation towers, constructing a new boat dock, adding at gate house and constructing handicap parking to meet current codes. Genesis' role includes surveying, site design, stormwater design, permitting with Leon County, the Northwest Florida Water Management District and the Florida Department of Environmental Protection, and construction administration. The survey included topography tied to NGVD '29, location of above ground improvements, location of water's edge and location of underground utilities. Project Role: Project Manager Cost: \$		

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Mark T. Llewellyn, P.E.	2. ROLE IN THIS CONTRACT Principal	3. YEARS EXPERIENCE	
		a. TOTAL 28	b. WITH CURRENT FIRM 23

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Brigham Young University, Utah, 1982	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 37307, GA 21952, AL 20925, NC 025182
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Engineer of the Year 2003, Florida Engineering Society Big Bend Chapter

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve. Project Role: Project Manager	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) N/A
b.	(1) TITLE AND LOCATION (City and State) Capital Cascade Trail Master Plan Tallahassee, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks and greenway amenities in combination with a stormwater retrofit master plan project. Project Role: Project Manager	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) N/A
c.	(1) TITLE AND LOCATION (City and State) Capital Cascade Park Segment 2 Tallahassee, Florida	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park, which includes a series of trails and sidewalks along with other passive and active recreation facilities. Project Role: Project Manager	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) 2010
d.	(1) TITLE AND LOCATION (City and State) Mission San Luis Projects Tallahassee, FL	(2) YEAR COMPLETED	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group began working with Mission San Luis in 1999. Genesis provided site planning services associated with the location of a new 54 vehicle parking area and the development of a pedestrian circulation system to link the parking area with the various interpretive exhibits on site. Our work continued with site plans for the historic restoration of the Church, Friary, Chief's House, and Council House. We recently completed the site plan, permitting and construction documents for the Fort and Block House. Project Role: Project Manager	PROFESSIONAL SERVICES 1999-2009	CONSTRUCTION (if applicable) 2000-2009



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT	GENESIS GROUP
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1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Ayodeji Ajose-Adeogun, P.E.	Project Engineer	a. TOTAL 13	b. WITH CURRENT FIRM 5

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) B.S. Civil Engineering 1998, M.Eng. Civil Engineering 2011 (Pending)	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL – 65524, GA – PE032294
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
ORGANIZATIONS: Florida Engineering Society, National Society of Professional Engineers, TRAINING: XPSWMM, 2007 ACAD & Development ICPR, Hydraflow, Route, Flowmaster, MODRET, Florida Stormwater, Erosion and Sediment Control Inspector

8. RELEVANT PROJECTS		
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	(1) TITLE AND LOCATION (City and State) Werner Boyce Salt Springs State Park Port Richey, FL	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (if applicable)</td> </tr> <tr> <td style="text-align: center; padding: 2px;">Ongoing</td> <td style="text-align: center; padding: 2px;">Ongoing</td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	Ongoing	Ongoing
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)						
Ongoing	Ongoing						
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project is located in Pasco County and in a Parks and Recreation project for the Department of Environmental Protection. The project involved stormwater design, development and permitting. The project is located on the Gulf coast and is surrounded by wetlands and state waters. It posed a challenge getting this site design and permitted given the limited area to develop and working within a flood zone. We worked closely with DEP to come up with a plan that will work on site and ensuring cost effectiveness of the project and feasible to permit. Project Role: Project Engineer						
	(1) TITLE AND LOCATION (City and State) Econfina Springs Bay County, FL	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (if applicable)</td> </tr> <tr> <td style="text-align: center; padding: 2px;">Ongoing</td> <td style="text-align: center; padding: 2px;">Ongoing</td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	Ongoing	Ongoing
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)						
Ongoing	Ongoing						
b.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Coordination was done with the Water Management District on how this project was laid out and the needs of this recreation area. The spring located on site was critically important to preserve during construction the help of our Landscape Architect proved important to this project. Genesis Group provided Construction Administration services ensuring the project was constructed with no impacts to the springs and river. Project Role: Designer						
	(1) TITLE AND LOCATION (City and State) Miracle Field (Messer Park) Tallahassee, FL	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (if applicable)</td> </tr> <tr> <td style="text-align: center; padding: 2px;">2008</td> <td style="text-align: center; padding: 2px;">2009</td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2008	2009
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)						
2008	2009						
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project consisted of placing a warehouse and facility utilized by Leon County Public Works, Parks and Recreation on site and secured from trespassing. The intended goal was to increase storage and secure equipment utilized by Leon County Public Works. The scope of work performed under this project included stormwater and concurrency, site design, landscape design, environmental and roadway connection permitting, construction administration and survey. Project Role: Project Engineer						
	(1) TITLE AND LOCATION (City and State) Leon County Public Works Phase II Tallahassee, FL	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">PROFESSIONAL SERVICES</td> <td style="width: 50%; padding: 2px;">CONSTRUCTION (if applicable)</td> </tr> <tr> <td style="text-align: center; padding: 2px;">2005</td> <td style="text-align: center; padding: 2px;">2010</td> </tr> </table>		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)	2005	2010
PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)						
2005	2010						
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project was done for the Florida Disables Outdoors Association in Tallahassee Florida. It involved converting an existing softball field in Messer Park into a pervious surface for Tallahassee's disabled community. The project was taken from conceptual to final construction. It involved meeting with the association and providing recommendations for the project and design. The designed included upgrading the existing pond located in Messer Park. The project was permitted under the City permit and the Water Management District permit. The project was done in a short time span with fund raising from the community to help build the field. Project Role: Project Manager						

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Joseph C. Petrich, RLA, CBC	2. ROLE IN THIS CONTRACT Landscape Architect	3. YEARS EXPERIENCE	
		a. TOTAL 25	b. WITH CURRENT FIRM 19

4. FIRM NAME AND LOCATION (City and State)
Genesis Group 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture West Virginia University, 1975	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect, FL: LA0001173 Certified Building Contractor, FL: CBC052233
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Society of Landscape Architects

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Econfina Bay County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group is providing professional engineering, landscape architecture, and architectural design services in the development of spring restoration and protection designs for Pitts, Sylvan, and Williford Springs within the Econfina Springs Complex. The preservation of water quality is the foremost concern with emphasis on stormwater runoff control, erosion control, and re-vegetation of eroded spring banks and pool runs. Public access restrictions are to be implemented through the use of elevated boardwalks and pedestrian barriers. Limited resource-based public recreation opportunities that provide for an environmentally friendly and aesthetically pleasing experience are being investigated. Project Role: Landscape Architect/Site and Recreation Planning Professional Fees: \$338,609			
b.	(1) TITLE AND LOCATION (City and State) Marler Park Okaloosa County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2005	CONSTRUCTION (if applicable) 2006
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was the lead design consultant on this \$3.2 million, 13 acre park, located in Okaloosa County, Florida. Genesis began this park project in conjunction with the Okaloosa Island Master Plan. Upon approval of the Master Plan, Genesis prepared construction documentation for the park site. The design included a grand lawn, central restroom facility, new picnic shelters, environmental interpretive area, tot lot, public beach, fishing pier, stormwater retention, and three boat ramps. Project Role: Project Manager Professional Fees: \$198,000			
c.	(1) TITLE AND LOCATION (City and State) Capital Cascade Park Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Capital Cascade Park will be the centerpiece of the Capital Cascade Trail Master Plan. The design for this park creatively integrates stormwater management systems and park components into an extraordinary landscape setting. As Landscape Architect, Mr. Petrich was instrumental in program development, site planning, and the preparation of construction documents. Park features include preservation of native habitats, stream restoration, stormwater treatment ponds, interactive water features, pedestrian plazas, outdoor amphitheater, signature bridges, and large open spaces; all connected with trails and walkways among native landscape plantings. Project Role: Landscape Architect/Site and Recreation Planning Professional Fees: \$3,500,000			
d.	(1) TITLE AND LOCATION (City and State) Bainbridge Sports Complex Bainbridge, GA	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The third phase of the Bainbridge Sports Complex provides eight new youth baseball/softball fields, five basketball courts, and two multi-purpose fields for the City of Bainbridge, Georgia. Plans included extending the existing multi-use trail through the complex, new concession/restroom areas, and a playground for small children. Project Role: Landscape Architect/Site and Recreation Planning Professional Fees: \$46,324			
e.	(1) TITLE AND LOCATION (City and State) Reynoldsville Landing at Spring Creek Park Seminole County Commission, GA	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group assisted Seminole County, Georgia with the preparation of a Master Plan for a 95 acre park site fronting Lake Seminole. The program for the park includes habitat preservation and restoration, expanded boat launch and parking area, restrooms, RV camping, tot lot, nature trails and elevated boardwalks for interpretation of plants and wildlife along sensitive shoreline areas. Project Role: Landscape Architect/Site and Recreation Planning Professional Fees: \$28,500			



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Joseph Loretta, RLA, LEED® AP	2. ROLE IN THIS CONTRACT Landscape Architect/Senior Planner	3. YEARS EXPERIENCE	
		a. TOTAL 8	b. WITH CURRENT FIRM 8

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 9822 Tapestry Park Circle, Suite 201, Jacksonville, FL 32246

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Arts - Landscape Architecture Kansas State University, 2001	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Landscape Architect FL: LA06666755
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Leadership in Energy and Environmental Design (LEED®AP) Accredited Professional; Certificate of Merit for Outstanding Public Study-2002; 2004 Lighting Seminar & Official Marine Turtle Exterior Lighting Exam, US Fish and Wildlife Service; ASLA Merit Award Winner-Kansas State University ASLA Prairie Gateway Chapter

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Capital Cascade Trail Master Plan Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks, and greenway amenities in combination with a stormwater retrofit master plan project. Project Role: Landscape Architect Professional Fees: \$1.4 million		
b.	(1) TITLE AND LOCATION (City and State) Bainbridge Downtown and Waterfront Revitalization Bainbridge, GA	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group completed a Master Plan for the 135 acre Flint River waterfront that extends from the City's Boat Basin Park on the south to the Cheney Griffin Park on the north. The project included assessment and enhancement of connectivity between the Historic Downtown District and the City's waterfront chain of parks. Project Role: Landscape Architect Professional Fees: \$62,500		
c.	(1) TITLE AND LOCATION (City and State) Earl Johnson Park Jacksonville, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a subconsultant to Applied Technology & Management, Inc., Genesis Group completed a Master Plan for a park expansion to include a new championship soccer field, four high school sized soccer fields, a children's soccer field, 10' walking path, pavilion sites, and new tot lot. Project Role: Project Manager Professional Fees: \$9,600		
d.	(1) TITLE AND LOCATION (City and State) Archie Dickinson Park Jacksonville, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a subconsultant to Applied Technology & Management, Inc., Genesis Group completed a detailed hardscape design for this 10.34 acre park in Jacksonville, Florida. The park includes two parking areas; an urban skate park; tennis courts; basketball courts; a perimeter walking path with active adult recreation; an infant playscape; children's playscape with space net, swings, climbing boulders; open lawn areas; restroom facilities; and picnic pavilions. Project Role: Project Manager Professional Fees: \$23,000		
e.	(1) TITLE AND LOCATION (City and State) Ivey Road Park Jacksonville, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2004	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a subconsultant to Applied Technology & Management, Inc., Genesis Group prepared conceptual and detail design for this 13 acre community park in Jacksonville, Florida. The concept included sand dunes, open space, and park amenity elements to symbolize an oceanfront environment within the City of Jacksonville. The park elements include: parking areas, a grand lawn, skate park, tot lot for ages 2-5, tot lot for ages 5-12, climbing boulders, splash park, boardwalk, tennis courts, dog park, sand volleyball courts, basketball courts, multiple gazebos and picnic areas, restrooms, and a multi-use lawn that can be modified to soccer and baseball playfields. Project Role: Project Manager Professional Fees: \$45,000		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Myron L. Hayden, Ph.D., P.E.	13. ROLE IN THIS CONTRACT Geotechnical Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 32	b. WITH CURRENT FIRM 16

15. FIRM NAME AND LOCATION *(City and State)*
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science - Civil Engineering, Tri-State Univ., 1974 Master of Science - Civil Engineering, Oklahoma State Univ., 1975 Doctor of Philosophy - Geotechnical Engineering, Oklahoma State Univ., 1978	17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Professional Engineer, 34067, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
 Florida Engineering Society (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
 American Society of Civil Engineers (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
 American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
Capital Cascade Trail Master Plan Tallahassee, FL	On-going	On-going
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to provide the foundation designs for the various aspects of the project.		
Silver Lake Park Tallahassee, FL	2006	2006
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. The project included the geotechnical investigation and foundation design for the park shelters and the stormwater treatment analysis. This project was conducted for the City of Tallahassee, Parks Division.		
Blair Stone Parkway Tallahassee, FL	2000	2003
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. Working with the Genesis Group, EGS provided the detailed geotechnical services for the Blair Stone Parkway. The designs included roadway, slope stability, creek realignment, stormwater pond facilities and bridge construction. The project also included an analysis for karst features as well as a contamination assessment and underground storage tank removal.		
Lafayette Street Pedestrian Tunnel Tallahassee, FL	2004	
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.		
Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	2003	2004
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers		



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Judith M. Hayden, P.E.	13. ROLE IN THIS CONTRACT Project Manager/Environmental Permitting	14. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 15

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering Oklahoma State Univ., 1977 Master of Science - Civil Engineering Kansas State Univ., 1979	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 43976, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Florida Engineering Society (Pres. Big Bend Chapter 2005) (Engineer of the Year 2007)
 American Society of Civil Engineers (Pres. Big Bend Chapter 2002) (Past Engineer of the Year)
 American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
Capital Cascade Trail Master Plan Tallahassee, FL	On-going	On-going
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to prepare the Natural Features Inventory Permit and participated in numerous public workshops.		
Lake Elberta Park Tallahassee, FL	2006	2008
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. The Lake Elberta Park project included the environmental permitting and design for bike trails and picnic shelters to be constructed at the Lake Elberta Regional Stormwater Management Facility. This project included close coordination with the City of Tallahassee, Parks Division. Permits included the City of Tallahassee, Growth Management Department applications for the Natural Features Inventory, the Environmental Impact Analysis and the Environmental Management Permit.		
Silver Lake Park Tallahassee, FL	2006	2006
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. City of Tallahassee, Growth Management permits were acquired in addition to wetland permitting and mitigation. This project was conducted for the City of Tallahassee, Parks Division.		
Lafayette Street Pedestrian Tunnel Tallahassee, FL	2004	
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.		
Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	2003	2004
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers		



ANTONIO M. GARCIA, PE
President

Resume

EDUCATION

BS - Civil Engineering, 1965, University of Florida
MS - Civil Engineering (Structures), 1970, City College of New York

REGISTRATIONS

FL/1970/PE11048 DL/2008/PE 15691

SUMMARY OF EXPERIENCE

Mr. Garcia has over 40 years of structural engineering experience in both the private and public arena. This experience includes bridges (both of steel and concrete), retaining walls, cut & cover tunnels, port facilities, transit stations and maintenance facilities. Throughout his career, Mr. Garcia has been extensively involved in large, multi-disciplinary projects. On June 30, 2004, he formed his own firm, Garcia Bridge Engineers, P.A., with his partner, Dr. Juan J. Gofil. While with the Florida Department of Transportation, Mr. Garcia served as District Special Projects Director overseeing the construction of the Sunshine Skyway Bridge, as State Structures Design Engineer (Chief Bridge Engineer), and during his tenure he was involved in the design decisions for most of Florida's major bridges such as the Acosta Bridge, Edison Bridge, Howard Frankland, and many others.

Capital Cascade Trail Project (FL, City of Tallahassee): Design of about 35 retaining walls, two signature pedestrian bridges, and 3500 linear feet of reinforced concrete box culverts, and involving detailed interface with major architectural and civil issues. The project has been awarded and construction will start in 2010..

Lake Lafayette Heritage Park (FL, City of Tallahassee): Design of a 150 ft. span pedestrian bridge over the CSX RR for the Parks Department, City of Tallahassee.

Doctor's Inlet Widening (FL, District 2): Provide Construction Engineering Services to the contractor, Archer Western, including analysis of existing girders, VECP, and foundation analysis.

Hart Bridge over St. Johns River (FL, District 2): Provide engineering services to the District on a District Wide Structure project on this steel through truss major bridge.

District 4 D/W Structures Project (FL): Provide engineering services as a subconsultant to H. W. Lochner. Provide review of load rating on a steel girder bridge, Big John Monahan over the St. Lucie Canal.

Roslyn Viaduct (Long Island, NY): Provide technical support to the contractor during the construction of a twin precast concrete segmental viaduct.

Metrorrey Line 2 Extension (Monterrey, Mexico): Mr. Garcia provided technical support for the re-design of the 6.6 km elevated extension of an existing passenger rail line. The re-design changed the original elevated girder viaduct design to a post-tensioned concrete segmental viaduct; the re-design of the foundations from piles to a drilled shaft system.

I-95 Lake Worth Viaduct (FL, District 4): Mr. Garcia provided Construction Engineering Services to the Contractor, Astaldi Construction Corporation, including design of erection equipment and foundation analysis, and foundation design.

Red River Bridge Inspection (Boyce, LA): Mr. Garcia was one of two team leaders responsible for the inspection of the interior portion of the cast-in-place concrete segmental spans of LA 8 over the Red River for the Louisiana DOTD. The work involved hands-on visual inspection of the interior surfaces, anchorage blocks, diaphragms as well as overseeing a subcontractor locating ducts, drilling into ducts, and endoscopic same to detect voids in the tendons.

SR9A/I-295/I-95 Interchange (FL, District 2): As office manager, Mr. Garcia oversaw the development of all shop drawings for all the precast segments. The project contains 3 curved precast segmental ramp structures constructed by the balanced cantilever method with cranes. The project is nearing completion and should be opened to traffic shortly.

Tampa-Hillsborough Crosstown Expressway (FL, District 7): The work involved the development and design of the erection equipment (both the undreslung girders and the pier bracket supports), the preparation of all the shop drawings, the development of the Geometry Control Plan, and generation of all the casting sets.

Sunshine Skyway Bridge (FL, District 7): Mr. Garcia served as District Director of Special Projects with the sole responsibility of overseeing the construction of the Skyway



JUAN JOSÉ GOÑI, PhD, P. E.
Vice President

Resume

EDUCATION

B.S. Civil Engineering, Polytechnic University of Barcelona, 1982
M.S. Civil Engineering, Tulane University, 1984
Ph.D. Civil Engineering, Tulane University, 1989

REGISTRATIONS

LA/1993/PE25160 FL/2005/62359 MS/2006/16990 NCEES Certified

SUMMARY OF EXPERIENCE

Dr. Juan José Goñi has over 17 years of engineering experience in both steel and concrete bridge design, foundations and earthquake engineering. Dr. Goñi's experience in complex and emblematic bridges includes his participation in the design and construction of six signature cable-stayed bridges. He is also the author of several technical articles on bridge analysis and design and a chapter on curved concrete box girder bridges in the Structural Engineering Handbook published by McGraw-Hill. Dr. Goñi has been involved in the following projects

Lake Lafayette Heritage Park (FL, City of Tallahassee): Design of a 150 ft. span pedestrian bridge over the CSX RR for the Parks Department, City of Tallahassee.

Doctor's Inlet Widening (FL, District 2) (FP No. 209207-1-52-01): Provide Construction Engineering Services to the contractor, Archer Western, including analysis of existing girders, VECF, and foundation analysis.

Hart Bridge over St. Johns River (FL, District 2) (FM No. 20970-3-52-01): Provide engineering services to the District on a District Wide Structure project on this steel through truss major bridge.

District 4 D/W Structures Project (FL) (FP No. 230068-2-32-01): Provide engineering services as a subconsultant to H. W. Lochner. Provide review of load rating on a steel girder bridge, Big John Monahan over the St. Lucie Canal.

I-95 Lake Worth Viaduct (FL) (FM No. 231918-1-52-01): Dr. Goñi provided Construction Engineering Services to the Contractor, Astaldi. Among the multiple and diverse tasks performed, a critical task was the evaluation of the existing bridges to support the total weight of a gantry including an erection girder which places a load of 77,600 lbs. under each tire. The contractor's reliance on this system was essential to erecting some 25 spans between two existing viaducts.

Roslyn Viaduct (Long Island, NY). Dr. Goñi provided technical support to the contractor during the construction of a twin precast concrete segmental viaduct. This involved transverse analysis of the segment and pipe bend design for the substructure design.

Metrorrey Line 2 Extension (Monterrey, Mexico). Dr. Goñi provided technical and design support for the re-design of the 6.6 km elevated extension of an existing passenger rail line. The re-design changed the original elevated girder viaduct to a post-tensioned concrete segmental viaduct. Dr. Goñi designed the segments, the pier cap other superstructure components. In addition, Dr. Goñi re-designed the foundations substituting piles for a single drilled shaft per column.

Red River Bridge Inspection (Boyce, LA). Dr. Goñi led the overall inspection of the Red River concrete segmental bridge. He coordinated the work of the inspection teams and led the preparation of the inspection analysis and prepared the final report. The inspection of the cast-in-place concrete segmental spans of LA 8 over the Red River was done for the Louisiana DOTD. The work involved hands-on visual inspection of the exterior and deck surfaces, interior surfaces, anchorage blocks, diaphragms as well as overseeing a subcontractor locating ducts, drilling into ducts, and endoscopy same to detect voids in the tendons.

In-Depth Inspection of SR 613 Across Escatawpa River and I-110 Biloxi Concrete Segmental Bridges (MS). Dr. Goñi was the project manager for the first in-depth inspection of these bridges. In light of the defects found in Florida's precast concrete segmental bridges, the goal of the inspection was to ascertain the physical condition of these bridges, to provide repair and retrofit alternatives, and to perform a load rating evaluation. The inspection included a hands-on visual examination of the superstructure and substructure, and non-destructive testing by borescope and impulse radar of the external tendons and by borescope and ultrasound of the anchorages.

NDT Testing at Fort Lauderdale Airport Bridge D (FL). Dr. Goñi was the project manager for the FDOT's sponsored study on Non-Destructive Testing techniques for the evaluation of the state of the post-tensioning tendons on this precast segmental concrete box girder bridge. Several methods were employed to locate grout voids, loss of strand section and strand corrosion in the tendons including impact-echo, magnetic-flux and High Energy Linear Accelerator radiography.

GARCIA BRIDGE ENGINEERS, P.A.

Page 1 of 2



meridian

SURVEYING & MAPPING INC.

00.com

Steven W. Stinson, PSM
President

E-Mail steve@msmincorp.com**Professional Licenses:**

Professional Surveyor and Mapper – Florida #5457

Professional Land Surveyor – Alabama #28263-S

Education:

8/81-9/82 Hillsborough Community College, Tampa, FL
 General courses and computer programming courses.

Tampa Bay Tech, Tampa FL

Survey Drafting, Introduction to Survey, Survey I, Survey II, Reading and Writing Legal Descriptions

Erwin Technical Center, Tampa, FL

AutoCAD I

AutoCAD II

Associations:

Florida Surveying and Mapping Society, Chapter Secretary / Treasurer,

District One Director, State Secretary / Board of Directors

Perry C. McGriff Award for outstanding civic contribution of the year by a Professional Surveyor and Mapper 2004-2005,**President FSMS 2009/2010****Professional Experience:****6/18/2008 to Present President / Owner Meridian Surveying and Mapping, Inc. Tallahassee, FL.**

Formed and incorporated Meridian Surveying and Mapping Inc. in cooperation with partner Eric E. Wills.

Established office location, business equipment, computers, and software licenses.

Established and supported client base.

6/01 to 4/08 Baskerville Donovan Inc, Tallahassee, FL**Survey Department Manager, Executive Vice President-Survey Division**

Supervised survey personnel in six regional offices between Mobile, AL and Sarasota, FL.

Marketed surveying and engineering services to all types of clients.

Created annual business plans, budgets, and workload projections.

Monitored profit, workload, utilization, and accounts receivable.

Implemented cadd standards, Q/C standards and safety program.

6/99 to 6/01 PBS&J, Tampa, FL**Survey Department Manager**

Hired all personnel and purchased all necessary equipment.

Marketed survey services to all types of clients.

Coordinated with FDOT District 1 and District 7 to provide G.E.C. services and personnel.

Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

9/94 to 6/99 Genesis Group Inc, Tallahassee, FL**Survey Department Manager**

Added a Survey Department to an existing Engineering office.

Hired and supervised all Survey Department personnel and purchased all necessary equipment.

Marketed survey services to all types of clients.

Expanded Tallahassee Survey Department to include over 35 survey personnel and a second office in Chipley, Florida.

Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

Topographic Surveys, Boundary Surveys, Construction Layout, GPS Services**Steve Stinson, PSM (850) 509-3116****Eric Wills (850) 509-2060**

3360 Charleston Road, Tallahassee, FL 32309, Office: (850) 668-7641 Fax: (850) 668-7648



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME ROLANDO J. GUTIERREZ, AIA, LEED AP	13. ROLE IN THIS CONTRACT Architect	14. YEARS EXPERIENCE	
		a. TOTAL 35	b. WITH CURRENT FIRM 20

15. FIRM NAME AND LOCATION (City and State)
ROLANDO J. GUTIERREZ, ARCHITECTS, TALLAHASSEE, FL

16. EDUCATION (DEGREE AND SPECIALIZATION) BACHELORS OF ARCHITECTURE, 1974 MASTERS OF SCIENCE IN ENVIRONMENTAL ENGINEERING, 1977	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FLORIDA / ARCHITECTURE
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18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
LEED ACCREDITED PROFESSIONAL, 2006 - PRESENT
1ST PLACE DESIGN COMPETITION/1974/ TAMPA CIVIC CENTER
3RD PLACE DESIGN COMPETITION/1980/TALLAHASSEE AIA HEADQUARTERS

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State) FIRE TRAINING TOWER, CITY OF TALLAHASSEE, TALLAHASSEE, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2002-2003	CONSTRUCTION (If applicable) 2003-2004
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE a. Architect and designer for 6 story Training Tower for the City of Tallahassee Fire Department, capable of sustaining ladder & rappelling drills, stairway handline advancement drills in addition to maze, manhole & confined space drills. Roof overhang design allows negative rappels. The door openings allow forcible entry training drills with differing door & window sizes & shapes that offer training diversity in order to provide multiple training challenges for firefighters. This station bid and was completed under budget. Cost: \$1,057,000.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) ROBINSON TRUEBLOOD MUNICIPAL SWIMMING POOL CITY OF TALLAHASSEE, TALLAHASSEE, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2000	CONSTRUCTION (If applicable) 2001
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE b. Architect for pool complex. Elevation design is tripartite both horizontally (building masses) and vertically (banding) for increased visual interest. Given the site proportions and energy considerations, it was developed with a linear orientation maximizing north and south. The exterior use of different types of concrete block and the projected use of more than one color for the Center maximizes its playful function and architectural charm. Project performed with current firm. This project was completed ahead of time and under the budget without a single change order. Cost: \$1,657,000.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) SOLID WASTE ADMINISTRATION BUILDING RENOVATIONS, CITY OF TALLAHASSEE, TALLAHASSEE, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2005	CONSTRUCTION (If applicable) 2007
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE c. The Solid Waste Administration Building Renovations for the City of Tallahassee (COT) consisted of the addition of a new second story to a structure not originally designed to support it, and total renovation to its first floor. More importantly, the building was renovated as a "green" building and obtained a LEED Silver Certification, and became the first LEED certified green project in Tallahassee, FL. The renovated building houses administrative offices for the COT Solid Waste Department including offices, conference and meeting rooms, training rooms, lockers, showers, and other building support areas. The building's original roof structure consists of structural concrete tees pitched to the north for water flow which had to be "lifted" six inches to obtain a level surface for the new 2nd floor. A new elevator and a single staircase were added to the building for vertical circulation and accessibility. Cost: \$1,771,000.	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) OLETA RIVER STATE PARK BLUE MARLIN MARINA, NORTH MIAMI, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 2001	CONSTRUCTION (If applicable) 2003
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE d. The State of Florida allocated funds to re-build the Blue Marlin Marina site into a park and commissioned Rolando J. Gutierrez, Architects to design its facilities in an architectural style that resonated with the original structures. The new facilities preserved the footings of the original smoke house and included a historic pavilion (725 SF) depicting the history of the site, a concessions area (930 SF) providing smoked seafood, to visitors in addition restrooms (800 SF), a covered sitting area (550 SF), and rental canoe accessible launch facilities for the public. Cost: \$1,200,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State) FIRE STATION #3, CITY OF TALLAHASSEE, TALLAHASSEE, FL	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES 1997	CONSTRUCTION (If applicable) 1999
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE e. Architect for Fire Station #3, which has served as a laboratory for the Tallahassee Fire Department, a state of the art facility used as a testing ground for equipment, space requirements and technical systems in fire fighting techniques in North Florida. Designed for maximum energy savings, this station was laid out in a passive solar configuration with its long axis facing east-west and its broad facades facing north and south. Walls and roof were properly insulated, and trees, shrubbery and overhangs were used in the south to minimize solar exposure to the fenestration. Project performed with current firm. This station bid and was completed under budget.	<input checked="" type="checkbox"/> Check if project performed with current firm	



B. Experience with projects of Similar Type and Size

1. Representative Project Experience within the last 5 years.

- Werner-Boyce salt Springs State Park
- Miracle League Field
- Econfina Springs Complex
- Capital Cascade park Segment 2
- Bainbridge Sports Complex
- Babcock Ranch Preserve



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Werner-Boyce Salt Springs State Park Pasco County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(if applicable)</i> 2012

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Florida Department of Environmental Protection	b. POINT OF CONTACT NAME Richard Reinert	c. POINT OF CONTACT TELEPHONE NUMBER 850.488.5372
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*



Werner Boyce Salt Springs State Park is Pasco County's first state park. Genesis Group was responsible for the refinement of the conceptual master plan through the design and permitting of the first phases of the project. The initial effort involved a design topographic survey of upland areas along with the delineation of wetlands.

The first design phase included the northern trailhead that consisted of parking, restroom and picnic facilities.



The second design phase was a major portion of the park facilities that included the ranger residence, maintenance facility, park entrance, large trailhead parking area, canoe launch, and parking and ranger residence boardwalk and boat dock.

Water and sewer utility services were extended into the site from the entrance road and connected to these new facilities

ESTIMATED TOTAL CONSTRUCTION COST – \$800,000

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Debra Preble, P.E.	Project Manager
b.	Genesis Group	Deji Ajose-Adeogun	Project Engineer
c.	Genesis Group	Echo Gates, P.E.	Permit Coordination
d.			
e.			

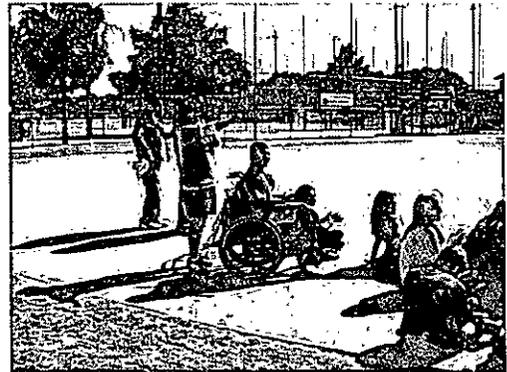
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State)	YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
Miracle League Field	2007	2008

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Florida Disabled Outdoors Association	David Jones	850.668.7323

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)
 The Rockdale Youth Base Ball Association established the Miracle League in Conyers, GA in 1998. Today there are 170 Miracle Leagues across the country with 65 completed rubberized fields, and the remainder playing on dirt, under construction or pending fundraising. The Miracle League project in Tallahassee was initiated when Mr. David Jones, President of Florida Disabled Outdoors Association attended, in the spring of 2006, the grand opening of the Miracle League field in St. Petersburg, FL. Without delay, Mr. Jones decided to pursue a Miracle League Field in Tallahassee.

Making it Happen

With the assistance of Leon County Commissioner Cliff Thael, the idea was brought in front of the County Commission who embraced the project donating the raw land at Tom Brown Park and \$75,000 in seed money. The Tallahassee City Commission also welcomed the project and unanimously pledged their support. Former Director of Parks and Recreation for the City of Tallahassee, Mr. David Chapman, offered to donate the infrastructure available at Messer Park, including an existing field, lighting, restrooms, concession stands, parking, etc enabling the field to be constructed at a fraction of the cost.



Genesis Group

Genesis Group approached the Florida Disabled Outdoors Association to donate engineering services. Working through the permitting process, Genesis obtained permit approvals from the City of Tallahassee and the Northwest Florida Water Management District. In addition, Genesis worked closely with other local firms on the construction and construction administration aspects of the project. During the Field dedication held on November 5, 2008, Genesis Group received numerous compliments for donated time and work. Genesis and its employees have worked and lived in the Tallahassee community for over 20 years and continue to strive to make Leon County a better place.

ESTIMATED CONSTRUCTION COST – \$200,000

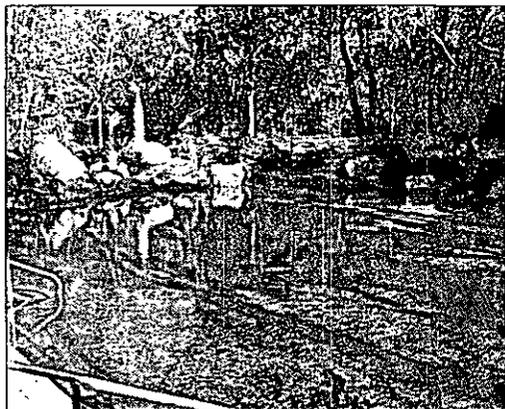
KEY STAFF INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Manager
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Coordinator
c.			

EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Econfina Springs Complex Bay County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION <i>(if applicable)</i> 2011

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Northwest Florida Water Management District	b. POINT OF CONTACT NAME William O. Cleckley	c. POINT OF CONTACT TELEPHONE NUMBER 850.539.5999
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 BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*


Genesis Group is providing professional engineering and construction administration services for the development of spring restoration and protection plans for Pitt, Sylvan and Williford Springs within the Econfina Springs Complex. The preservation of water quality is the foremost concern with emphasis on stormwater runoff control, erosion control, spring restoration and streambank restoration. Public access restrictions are being implemented through the use of elevated boardwalks and vegetated pedestrian barriers. Limited resource-based public recreation opportunities that provide for an environmentally friendly and aesthetically pleasing experience are under construction. The restoration of the area includes re-sloping and re-vegetating the sides of the spring as well as three locations along the Econfina Creek. A viewing deck and tube launch are being

added in an effort to "spread out" recreational uses and minimize impacts. The project also includes installing new restroom facilities, boardwalks, picnic pavilions, parking lots and docking areas. The impact to the site will be minimal so that the beauty of the site is not disturbed. It will be an improvement from the existing conditions providing a one of a kind experience.

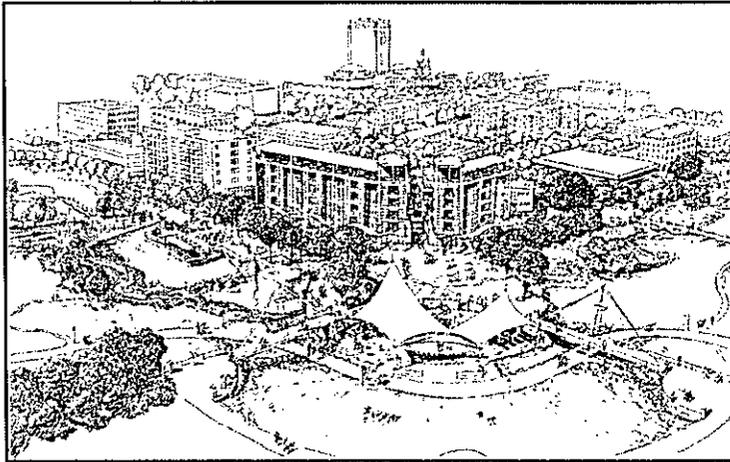
ESTIMATED CONSTRUCTION COST – \$400,000
KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Debra Preble, P.E.	Project Manager
b.	Genesis Group	Deji Ajose-Adeogun	Project Engineer
c.			
d.			
e.			
f.			

EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i> Capital Cascade Park Segment 2 Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION <i>(if applicable)</i> 2013
PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER BluePrint 2000 & Beyond	b. POINT OF CONTACT NAME Gary Phillips	c. POINT OF CONTACT TELEPHONE NUMBER 850-891-1880

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park.



The stormwater management facilities will include a series of organically shaped ponds connected by a restored stream bed landscaped with native and "Florida Friendly" riparian vegetation to protect the stream bank from erosion and create natural habitat. The stormwater facilities will provide both flood protection and treatment of urban runoff pollutants. A large underground culvert will divert the runoff generated by large storm events directly to the lower pond to protect the integrity of the restored stream bank and to minimize the impact to the park. Capital Cascade Park is being designed to flood during major storm events. This is necessary to provide the desired flood relief both upstream and downstream of the park.

CONSTRUCTION COST ESTIMATE: \$36 million (with amenities)

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
b.	Genesis Group	Mark P. Thomasson, P.E.	Stormwater Manager
c.	Genesis Group	Deji Ajose-Adeogun, P.E.	Project Engineer
d.	Genesis Group	Echo K. Gates, P.E.	Project Engineer
e.	Genesis Group	Joseph Petrich, RLA	Landscape Architect
f.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineering
g.	Garcia Bridge Engineers, P.A.	Antonio Garcia, P.E.	Structural Engineering
h.	Genesis Group	Albert Novak, E.I.	Sr. Designer



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

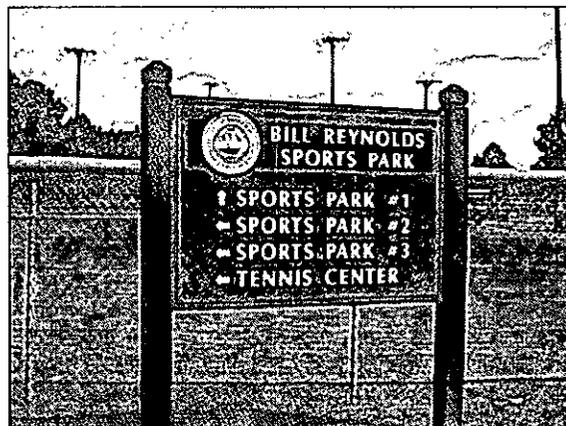
TITLE AND LOCATION <i>(City and State)</i> Bainbridge Sports Complex Bainbridge, Georgia	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2010	CONSTRUCTION <i>(if applicable)</i> 2012

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Bainbridge	b. POINT OF CONTACT NAME Chris Hobby – Public Works Director	c. POINT OF CONTACT TELEPHONE NUMBER 229.248.2000
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

When Bainbridge Georgia recreation program began outgrowing its facilities, they called upon Genesis Group to provide site and stormwater design and permitting of the new facilities to tie into existing recreation facilities. The new 36 acre Bill Reynolds III Sports Complex provides; youth and adult baseball and softball facilities, two multi-use fields for their football, fast-growing soccer programs, and five basketball courts. Parking for the new complex will be accommodated by approximately 600 parking spaces. The new complex is across the street from the first two phases of the Bill Reynolds Sports Complex, which center on youth baseball and softball. The new complex will provide a focal point to the three complexes and will allow the City of Bainbridge to host regional baseball and softball tournaments.



ESTIMATED CONSTRUCTION COST – \$250,000

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Echo K. Gates, P.E.	Project Manager
b.	Genesis Group	Joseph Petrich, RLA	Sr. Landscape Architect
c.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
d.			
e.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i> Babcock Ranch Preserve	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2008	CONSTRUCTION <i>(if applicable)</i> N/A

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Florida Fish and Wildlife Conservation Commission	b. POINT OF CONTACT NAME Jerrie Lindsey	c. POINT OF CONTACT TELEPHONE NUMBER 850.410.4951

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

The Babcock Ranch Preserve (BRP) is a 73,239 acre publicly owned conservation area located in southern Charlotte and northern Lee Counties. The Preserve was acquired by the State of Florida and Lee County in July of 2006, under the State's Florida Forever and Lee County's 20/20 environmental land conservation programs in order to conserve and protect a working landscape with its unique natural resources and cultural heritage.

In order to achieve the desired future condition for eco-tourism operations, public access and use, an important Management Plan goal is to provide diverse natural resource-based recreational opportunities that are compatible with natural and cultural resource management and the working ranch and silviculture operations. Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve.

BRP is a unique area and any recreation that occurs on the property should relate to the landscape, the natural communities found on the site and its connection to Florida's ranching cultural heritage. While there are abundant opportunities for a diverse



array of recreational activities to occur on the Preserve, the underlying theme to these activities will be how the working landscape and natural systems combine to form this unique public land.

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
b.	Genesis Group	Joseph Petrich, RLA	Master Planning
c.	Genesis Group	Albert Novak, E.I.	GIS Modeling

**2. Parks and Recreational Facility Engineering Projects Under Contract**

Project Name	Client	Project Description	Services Provided	Percent Complete	Anticipated Design Completion
Cheney Griffin Park, Bainbridge, Ga.	City of Bainbridge	Develop athletic fields, parking areas, playgrounds, skate park and boat ramp within existing City property along Flint River	Surveying, Alternative concepts, roadway design, civil/site design, landscape/hardscape design, architectural design, permitting and construction administration	90%	5/11
Cascade Park, Tallahassee, FL	Blueprint 2000	Develop Greenway and park amenities along St. Augustine Branch. Includes multi-purpose trails, amphitheater, stream restoration, pedestrian bridges, interactive fountain and public restrooms.	Master planning, surveying, conceptual design, civil/site design, roadway design, landscape/hardscape design, architectural design, design of SWMF, permitting, construction administration	35% (Construction)	6/12 (Construction)
Econfina Springs State Park, Bay County, FL	Northwest Florida Water Management District	Restoration of springs and development of park amenities including boardwalk and picnic shelters. Included design of public restrooms.	Architectural design, site/civil design, landscape design, permitting, construction administration	95% (Construction)	4/11 (Construction)
Werner Boyce State Park, Pasco County, FL	Florida Department of Environmental Protection	Develop Day Use area including restroom facilities, paved parking, water/sewer services and electrical power.	Surveying, site/civil design, architectural design, utility services design, permitting and construction administration	90%	6/11
Blue Sink Park, Hamilton County, FL	Suwannee River Water Management District	Spring Restoration including redesign of existing retaining wall and re-grading of spring access.	Geotechnical investigation, structural design, site design, construction administration.	98%	4/11



3. Describe

Design of parks and recreational facilities often require compliance with both local and state regulations. Our Team regularly meets with specific governing agencies prior to initiation of each project in order to obtain clear direction of specific regulations that will be enforced. Throughout the design and development of the specific facilities, our Team will continue meetings, telephone conversations and correspondence with governing agencies in order to ensure that the project will conform to their requirements. Members of our Team have a strong rapport with both local (City and County) and agency (WMD) permit reviewers and are confident of their abilities to quickly come to an understanding of criteria that will be used for approving the design.

Having served Leon County Public Works for many years, our Team is extremely familiar with this client's standards and procedures for design and construction. As a scope of services is being developed for each task assignment, specific criteria to be applied are included, along with governing standards, regulations and County preferences. All Team members are provided with a copy of the scope to ensure that everyone is clear on the requirements. Agendas for each progress meeting typically include discussions of compliance governing standards and criteria. In-house quality control reviewers are provided with copies of applicable standards, codes and regulations to assist them with determining compliance.

4. Describe basic and special resources available

Staffing Resources

Primary staffing resources will be provided from our local Tallahassee office where we have five professional engineers, one graduate engineer, three senior designers and two technicians who have experience with Parks and Recreational Facility projects. All these individuals are available, on short notice, to assist with production. Many professional and technical staff from our Jacksonville and Tampa offices are also highly qualified and are available as needed to assist with these projects.

Design and Production Resources

Complementary to our staff, we have invested in the latest computer technology with the sole intent of providing our clients with quality design in a timely, cost-effective manner. Genesis' Wide Area Network (WAN) comprises a combination of Dell Precision Workstations for all technical staff and Dell Windows 2003 Servers. Our staff is committed to the use of AutoCAD Civil 3D and Autodesk Land Development Desktop for parks and recreation facility projects. Specific engineering software for stormwater systems design, utility systems design and roadway design are frequently used by our staff for Parks and Recreational facilities. These software tools are discussed in greater detail in those specific proposals.

Special Resources

Our Team's greatest resource is our Team members. Members of this Genesis Parks and Recreational Facilities Engineering Team have been involved in the successful completion of many similar facilities across Florida and south Georgia ranging in size from thousands of acres to less than five acres. Our Team's experience includes master planning, conceptual design, development of engineering documents and construction oversight. Recreational projects completed for Leon County Public Works include the master planning and design of a baseball field at Miccosukee Park and design and permitting of the Miccosukee Greenway from Crump Road to Fleischman Road.

C. Willingness to Meet Schedule and Budget Requirements

Genesis Group has maintained a thriving professional services business in Tallahassee for more than seventeen years. Leon County Public Works has been a premier client of our firm throughout this period. This successful relationship continues as a result of the commitment we have made to respond timely and efficiently to the County's needs. When necessary, we are more than willing to work long hours and utilize all available resources in order meet Leon County's schedule constraints.



This Genesis Team recognizes that a long-term client like Leon County, expects, and deserves, the highest level of responsiveness and commitment. Frequently, Genesis Team members have worked with County staff to assess opportunities for reducing costs on specific projects. On several occasions, Genesis has provided services to the County at little or no cost in order to help comply with severe budget constraints.

D. Effect of Firm's Recent, Current and Projected Workload

Please refer to the chart provided on page 154.

Describe the firm's ability to absorb any projects relating from this contract.

A comprehensive list of our firm's current park and recreational facility engineering projects is included with this proposal. It can be easily seen from this list that most of these projects are nearing completion. Several are in the construction phase and require a minimal amount of involvement from our key staff. Our current workload is below the required billing needs of the firm and new work is needed immediately.

This Genesis Roadway Design Team has many years of experience with managing multiple assignments under this type of continuing contract. With the number of qualified staff available, we can ensure that all assignments will be maintained on-track. We have developed an effective plan for ensuring that all work is kept on schedule. This plan includes regular, usually bi-weekly, meetings with the client and key team members to monitor the progress of each project, identify critical elements that may affect the schedule and designate appropriate staff to address these elements quickly. At these meetings, resource needs are identified and addressed immediately. The success of our Team's approach to management of continuing services contracts is reflected in our ability to continue to secure this type work from a wide variety of clients within both state and local government.

E. Effect of Project Team Location

This Genesis Roadway Design Team is comprised almost exclusively of staff that live and work in Leon County. All our Team's key staff, including subconsultants, are located in Tallahassee offices and are well acquainted with the unique needs of our community. Typically, most of our key Team members are involved whenever there is a community meeting, client coordination meeting, on-site meeting or County Commission meeting scheduled for a particular project. Being established locally has enabled us to develop strong professional relationships with many of the project stakeholders including permit entities, utility providers, adjacent landowners and public officials. These relationships enhance our ability to overcome potential obstacles that can temporarily, or even permanently, delay an important project.

F. Approach to the Project

Summary of company's approach to accepting and completing any specific related project assigned.

Having served Leon County Public Works on a continuing basis for over fifteen years, our Team feels extremely confident that we are capable of accepting and successfully completing any project assigned regardless of the project's size and scope. Our Team fully intends to "partner" with the experts at the County who understand the goals of the project and work together to prepare a specific scope of work to achieve the desired result. From the project's concept to its completion, we will work closely with County staff to assess the correct blend of data gathering, engineering analysis and plans preparation in order to expedite design, permitting, right of way acquisition and final plans production within the desired schedule. Depending on the project's complexity, our Team will assist the County with identification of key project stakeholders, both public and private, and develop a specific approach for including them early in the process and keeping them informed throughout the project's development.



Utility Engineering

A. Ability of Professional Personnel

1. Professionals

A significant number of the public and private development projects completed by our Team members have included the design of water, sewer and gas utility services. Additionally, our firm specializes in development and construction of fiber optic communications networks for state and local clients. Key utility engineering staff within our firm have successfully completed hundreds of miles of fiber optic facilities across north Florida.

In total five professional engineers in our Tallahassee office are experienced to perform these services and are immediately available to work on one or more assignments. Our Utility Engineering Team's organization chart identifies those individuals along with several key staff who will provide design support services from both in-house and our subconsultant team members.

2. Resumes'

Specific resumes for these key professionals are provided on the following pages to highlight specific Utility Engineering experience.

3. Outside Consultants

Genesis Group regularly works with local specialty subconsultants to provide utility engineering services. Genesis has a long successful history with these firms on local projects. Resumes and relevant project experience for the key staff within these firms are included with this section.

- **Environmental & Geotechnical Specialists, Inc.** – Environmental assessments, Permitting and Geotechnical Engineering.
- **Meridian Surveying, Inc.** – Surveying support services including topographic surveys, boundary sketches, legal descriptions, right of way surveys and construction staking.



Genesis Group Debra Preble, P.E. Project Manager

Utility Engineering
Mark Thomasson, P.E. <i>Project Engineer</i>
Mark T. Llewellyn, P.E. <i>Quality Control</i>
Tracy Forester <i>Senior Designer</i>
Echo Gates, P.E. <i>Project Manager/Permit Coordinator</i>
Deji Ajose-Adeogun, P.E. <i>Project Engineer</i>
Joseph Sisk <i>Senior Designer</i>
Albert Novak, E.I. <i>Senior Designer</i>
Phillip Newsom <i>Senior Designer</i>

SubConsultants
Myron Hayden, P.E. EGS
Myron Hayden, P.E. EGS
Steve Stinson, PSM Meridian Surveying



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Debra J. Preble, P.E.	Project Engineer	a. TOTAL	b. WITH CURRENT FIRM
		30	3
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Environmental Engineering University of Florida, 1981		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 36152, FL Professional Engineer, 033500, GA	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Florida Recreation and Parks Association; Florida Engineering Society; U.S. Green Building Council			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	Econfina Springs Complex Spring Restoration and Protection Services Phase II Washington County, Florida	PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million		
b.	Econfina Springs Complex Spring Restoration and Protection Services Phase I Bay County, Florida	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million		
c.	Environmental Reviews under NEPA for the Florida Housing Finance Corporation	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Reviews are required for all federally funded projects to meet the requirements of the National Environmental Policy Act (NEPA). Twelve reviews have been completed throughout the state for developments that anticipate receiving federal funds under the ARRA. These reviews cover a broad spectrum of environmental and social issues. Project Role: Project Manager Cost: Varied		
d.	Werner-Boyce Salt Springs State Park Pasco County, Florida	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) 2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project includes the development of a day use area that consists of restrooms, parking, boardwalks, access road, and pump station. The work included survey, design, and permitting. Project Role: Project Manager Cost: \$3 million		
e.	Dade Battlefield Waterline Replacement Bushnell, Florida	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved the design and construction of a replacement waterline in the historic Dade Battlefield State Park for the Florida Park Service. Project Role: Project Manager Cost: \$200,000		
f.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) When funded
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project included developing the Recreational Master Plan for Babcock Ranch. The RMP was developed in accordance with the Preserve's Management Plan. The Recreational Plan includes wildlife viewing, hunting, fishing, hiking trails, horseback riding trails, cycling trails and camping. Project Role: Review and summarize public and partner comments Cost:		
g.	Gaines Street Revitalization and Stormwater Analysis Tallahassee, Florida	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) In Progress
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project included a partial stormwater analysis to address conveyance requirements along Gaines Street. The project included an analysis of alternatives and conceptual designs. The report included recommendations to the City of Tallahassee. Project Role: Project Engineer Cost: \$3 million		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Mark Thomasson, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 20	b. WITH CURRENT FIRM 8

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Master of Science - Civil Engineering Louisiana State University, Louisiana 1991 Bachelor of Science - Civil Engineering Louisiana State University, Louisiana 1988	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 48287, FL Professional Engineer, 22911, GA
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Mr. Thomasson is a member of the Florida Engineering Society and National Society of Professional Engineers, Young Engineering of the Year in 1999, Florida Engineering Society, Young Engineer of the Year 1998, Florida Engineering Society Big Bend Chapter, GA Soil and Water Conservation Commission Certified 2007, Level II Design Professional 29565, Leadership in Energy and Environmental Design Accredited Professional Building Design and Construction, LEED AP BD+C 2010, Florida Department of Environmental Protection Qualified Stormwater Management Inspector 2010.

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Gaines Street Corridor Feasibility Study Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This study included extensive utility identification, traffic engineering, planning, and environmental evaluations, identified deficiencies and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives and concerned citizens. Project Role: Project Engineer Cost: \$		
b.	(1) TITLE AND LOCATION (City and State) FSU Research Station Utility Extension Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) Future
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As part of our Continuing Services Contract with Florida State University, Genesis completed surveying and design for a sanitary sewer utility extension to facilitate tying in the office/resident building at the FSU Biological Research Station to the City of Tallahassee sewer collection system. We performed an existing conditions survey which included location of historical sewer connections, septic tank and drainfield and the location of the City's sewer line and designed a connection that would also provide FSU with flexibility in the future for future additions or expansion. Project Role: Project Manager Cost: \$		
c.	(1) TITLE AND LOCATION (City and State) Dade Battlefield Water Main Sumter County, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As part of our Continuing Services Contract with the Florida Department of Environmental Protection, Division of Recreation and Parks, we provided design and construction certification services for a water main replacement at their Dade Battlefield Park. The existing water main was old, undersized and located in an area needed for future use. As part of the replacement, Genesis conducted WaterCAD hydraulic calculations to size the water main and demonstrated adequate flows and pressures. Project Role: Project Manager Cost: \$		
d.	(1) TITLE AND LOCATION (City and State) Macomb Street Utility Relocation and Sidewalk Project Tallahassee, FL	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The City of Tallahassee hired Genesis Group to assist with a street beautification project on Macomb Street. The project placing the overhead power lines in an underground electric duct bank. The duct bank was placed under a new sidewalk on the west side of the street to avoid conflicts with existing buildings and utilities on the east side. Directionally bored conduits were installed to carry the electrical service from the west side to the east side as needed. Genesis worked with the City electric department to size the conduits, junction manholes and service locations. Care was needed to avoid existing gas mains and storm sewer on the west side of the road. As part of the project Genesis also designed landscape and a lighting to finish off the street beautification. Project Role: Project Manager Cost: \$		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME Mark T. Llewellyn, P.E.	2. ROLE IN THIS CONTRACT Principal	3. YEARS EXPERIENCE	
		a. TOTAL 28	b. WITH CURRENT FIRM 23
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Brigham Young University, Utah, 1982		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 37307, GA 21952, AL 20925, NC 025182	
7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Engineer of the Year 2003, Florida Engineering Society Big Bend Chapter			

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	NEPA Environmental Reviews Throughout Greater Florida For the past 12 years, Genesis Group has been a provider of Formal II Environmental Reviews to public and private interests throughout Florida. In that time Genesis has completed over 90 reviews for projects ranging from infrastructure projects to civic projects to single and multi-family residential projects. As a matter of course of completing the reviews, and to streamline the process, our staff has developed a plan and checklist with a list of contacts associated with each. We have well established relationships with many of the review agencies involved. This process has been the foundation for all of our reviews in the past 5 years. Project Role: Project Manager	PROFESSIONAL SERVICES 1998	CONSTRUCTION (if applicable) Ongoing
		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve. Project Role: Project Manager	PROFESSIONAL SERVICES 2009	CONSTRUCTION (if applicable) N/A
		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	Capital Cascade Trail Master Plan Tallahassee, Florida (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks and greenway amenities in combination with a stormwater retrofit master plan project. Project Role: Project Manager	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (if applicable) N/A
		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	Mission San Luis Projects Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group began working with Mission San Luis in 1999. Genesis provided site planning services associated with the location of a new 54 vehicle parking area and the development of a pedestrian circulation system to link the parking area with the various interpretive exhibits on site. Our work continued with site plans for the historic restoration of the Church, Friary, Chief's House, and Council House. Project Role: Project Manager	PROFESSIONAL SERVICES 1999-2009	CONSTRUCTION (if applicable) 2000-2009
		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	Gaines Street Corridor Feasibility Study Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This study included extensive utility identification, traffic engineering, planning, and environmental evaluations, identified deficiencies and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives and concerned citizens. Project Role: Project Manager	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) n/a
		<input checked="" type="checkbox"/> Check if project performed with current firm	
f.	Orange Avenue Widening Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. We worked directly for the City to address sanitary sewer conflicts. Other major components of the project included: replacing an existing signalized intersection with a roundabout, in-street bike lanes, sidewalks, screening walls, signalized intersection, and an extensive underground stormwater conveyance system. Genesis also provided public involvement services. Project Role: Project Manager	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2007
		<input checked="" type="checkbox"/> Check if project performed with current firm	



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Tracy Forester	2. ROLE IN THIS CONTRACT Senior Designer/Project Manager	3. YEARS EXPERIENCE	
		a. TOTAL 24	b. WITH CURRENT FIRM 10

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
Associate of Science - Computer Engineering
Gulf Coast Community College, 1982

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Intelligent Transportation Society (ITS) of America, Institute of Transportation Engineering (ITE), International Municipal Signal Association (IMSA)

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Valdosta TMC and ITS Valdosta, Georgia	2003	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project included the development of all construction contract documents for this ITE award winning Transportation Management Center along with 60 miles of fiber optic cable which connects 100 traffic signals operating with 2070 controllers and connects to the TMC. Project Role: Senior Designer/ITS Manager		
b.	Tallahassee TMC and ITS Tallahassee, Florida	1999	2000
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project was a \$6.5 million fiber optic network and video monitoring system, which included installation of 80 miles of fiber optic cable and 65 full-motion, color CCTV cameras through Leon County. Mr. Forester served as the Traffic Systems Engineer for the City of Tallahassee during the design and construction of this project. He also assisted in the design of the custom software as part of this project. Project Role: Senior Designer/ITS Manager		
c.	Bay County TMC and ITS Panama City, Florida	2008	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components. This fiber optic network will allow direct communications from the TMC to all parts of the traffic/ITS system. Genesis is also designing the 5,000 square foot state of the art TMC for Bay County and Mr. Forester is serving as the Designer/Project Manager on both of the projects. Project Role: Senior Designer/ITS Manager		
d.	Okaloosa County, Phases 1-3 Okaloosa County, Florida	2001-2006	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided services for CE&I and signal timing development for this unique project including 65 miles of underground fiber optic cable, DMS, 86 2070 traffic controllers with custom software, CCTV, signal timing, software development, system and software testing and training, system documentation, and equipment design submittal approval. Project Role: Senior Designer/ITS Manager		
e.	Emergency Hurricane Signal Timing Escambia and Santa Rosa Counties, Florida	2004	2005
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was contracted by FDOT after Hurricane Ivan destroyed the Escambia I-10 bridge to do signal timing for the emergency detour route on Highway 90 through the cities of Pace, Milton and Pensacola also along Highway 98 on the Gulf Coast in Escambia and Santa Rosa Counties. Genesis Group received a letter of personal appreciation from the FDOT District Secretary for their efforts Project Role: Senior Designer/ITS Manager		
f.	Various Traffic Signal Designs Panhandle and North Florida	2001-2007	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group has designed several Mast Arm Intersections throughout the Panhandle and North Florida throughout 2001 thru 2007. Project Role: Senior Designer/ITS Manager		

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT  **GENESIS GROUP**

1. NAME Echo Gates, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Project Manager/Permit Coordinator	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 6

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE SPECIALIZATION) Bachelor of Science - Civil Engineering Florida State University, 1997 Master of Science - Civil Engineering Florida State University, 1999	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 58615, FL Professional Engineer, 31576, GA FL Stormwater Management Inspector, 17322 GA Level II Design Professional, 55542
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Society of Civil Engineers, Leadership in Energy and Environmental Design Accredited Professional, LEED® AP 2009

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Substation BP 17 Tallahassee, Florida	Ongoing	Pending
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis group is providing site design and permitting services for the proposed entrance road connection to Electrical Substation BP17 on Mahan Drive in Tallahassee, Florida. The project will provide a proposed entrance road connection Substation for BP 17 from SR 10 (Mahan Drive) to the proposed entrance road adjacent to I-10 as designed by Spectra Engineering and Research, Inc. The project includes a gravel roadway with associated stormwater treatment and permitting of the roadway. Project Role: Project Manager/Permit Coordinator Project Costs: \$10,000,000		
b.	Substation BP 21 Tallahassee, Florida	2009	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Substation BP 21, on Mahan Drive in Tallahassee Florida, is an expansion of the City of Tallahassee's electrical power supply infrastructure. To assist, Genesis Group provided permitting services for the project, which included site improvements, retaining walls, equipment pile supports, asphalt and gravel vehicular use areas, miscellaneous concrete equipment pads, a pre-fabricated metal building, and associated site and utility work. Project Role: Project Manager/Permit Coordinator Project Costs: \$10,000,000		
c.	Substation BP 4 Bainbridge, Georgia	2010	Pending
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided permitting services for the expansion of an existing electrical substation that was designed and permitted in a single phase with construction of the substation in two (2) phases. The first phase of the project includes site improvements, equipment pile supports, driveway and miscellaneous concrete equipment pads. Phase II will include the demolition of the existing substation, expanded site improvements, equipment piles supports, miscellaneous concrete equipment and building pads and driveway improvements if necessary. Project Role: Project Manager/Permit Coordinator Project Costs: \$8,000,000		
d.	Substation BP 5 Tallahassee, Florida	2010	Pending
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm To assist the City of Tallahassee's Electric Utility, permitting services were provided for the expansion of Electrical Substation BP5 on Capital Circle S.E.. The project includes site improvements, equipment pile supports, driveway and miscellaneous concrete equipment pads, and vehicular use areas. Project Role: Project Manager/Permit Coordinator Project Costs: \$5,000,000		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Ayodeji Ajose-Adeogun, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 5

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
B.S. Civil Engineering 1998, M.Eng. Civil Engineering 2011 (Pending)

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
FL – 65524, GA – PE032294

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
ORGANIZATIONS: Florida Engineering Society, National Society of Professional Engineers, TRAINING: XPSWMM, 2007 ACAD & Development ICPR, Hydraflow, Route, Flowmaster, MODRET, Florida Stormwater, Erosion and Sediment Control Inspector

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Shell Gas Station Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE The project is located on the Southwest corner of Woodville highway and Capital Circle. The property was being relocated after being purchased by Blueprint. Permitting for this project required a closed basin analysis and a mounding analysis to determine if the pond was adequately sized. Genesis Group worked with the owner to coordinate this project and acquire permits. Mr. Ajose-Adeogun determined that there were critical points in the project that were brought up to the owner about construction of an off site water line. Coordination was done with Blueprint and Sandco to have the waterline constructed prior to the construction of Capital Circle E2 and prior to permits being approved. The project involved City and County permit which were obtained with little or no problems. Close involvement was kept through construction to assist the owner, and have his interest kept in the construction process. Genesis Group went above and beyond helping getting easements signed by off site owners and recorded. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Manager	2009	2011
b.	Quadriple Jacksonville, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project provided stormwater support to a developer in Jacksonville to obtain a St. John River Permit for a stormwater facility that discharged to a ditch. This also involved some wetland determination that was coordinated for the submittal to the district. The design involved future build outs while meeting code requirements of the district. The permit was time sensitive in obtained due to the expiration of another permit that would nullify the wetland limits on site. Project Role: Project Engineer	2010	2010
c.	Deerlake Middle School Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This project involved construction of a school gymnasium. During site design, no downstream impact of stormwater was allowed. Limiting the area of construction achieved the goal of reducing the downstream impact from the project. The project was permitted through Leon County and was one of the first projects routed through the Northwest Florida Water Management Districts Environmental Resource Permit. Genesis provided stormwater; site design; landscape design; environmental permitting; construction administration; and survey. Project Role: Project Engineer/Manager	2007	2010
d.	Victoria Grand Apartments Tallahassee, FL (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE This was a very challenging project regarding density, grading, and stormwater design for a 342 unit, upscale apartment complex. The project density is approximately 17 units per acres with each apartment building limited to 3 stories (13 buildings on the site). The site slopes average 8%, so building placement and grading was primary. Use of retaining walls made providing positive drainage between the low side of the wall and adjacent buildings critical. Although difficult conditions existed on site, innovative design was used to comply with ADA requirements. The storm outfalls to a City Regional Stormwater Facility located within a park-like area. Turbidity control to the facility was critical; therefore, on-site temporary sediment sumps were used during construction to control sediment. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Engineer	2005	2010

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Al Novak, E.I.	2. ROLE IN THIS CONTRACT Designer	3. YEARS EXPERIENCE	
		a. TOTAL 19	b. WITH CURRENT FIRM 14
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Engineering University of South Florida, 1972		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Engineering Intern, 1100009139, FL	

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Bay County Signalization/ITS Bay County, Florida	2008	2010
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer			
b.	Gaines Street Revitalization City of Tallahassee, Florida	2011	2013
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved reconstruction of 1.5 miles of an urban arterial in downtown Tallahassee in order to develop the corridor as a destination and a hub for activity between two major universities. The scope of the project included reducing a four lane undivided roadway into a two lane facility with a median, on-street parking, 8' to 23' wide sidewalks, in-street bioswales, lighting, landscaping and streetscaping. This project is a showcase for the City and is being used as a catalyst to revitalize this former industrial area Project Role: Designer			
c.	Okaloosa County Signalization/ITS Okaloosa County, Florida	2008	2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components as well as fiber optic splicing diagrams for the communications network that will support existing and planned traffic signal control upgrades and ITS deployment initiatives within the Bay County. Creation of GIS maps showing fiber conduit and signal locations. Project Role: Designer			
d.	North Monroe (SR 63) Widening Tallahassee, Florida	2011	2012
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project required the addition of a northbound thru lane extending from Tallahassee Mall on the south to I-10 on the north. Leon County utilized money collected from local impact fees to widen the existing roadway, add a bike lane and reconstruct the existing sidewalk. New mast arm signals were added at three existing signalized intersections. The project required a State Environmental Impact Report (SEIR), contamination screening and right of way acquisition for Temporary Construction Easements (TCE). Project Role: Designer			
e.	SR 55 (US 19) Chiefland, Florida	2008	2009
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections. Project Role: Designer			
f.	SR 100/121 Lake Butler, Florida	2007	2008
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for three (3) intersections and two (2) school zones. Project Role: Designer			
g.	SR 20/30 (US 19) Perry, Florida	2006	2007
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Mill and resurface, signalization upgrades, utility coordination, signage, pavement markings for 1.8 miles of four (4) lane urban roadway with raised median. Project Role: Designer			



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

Table with 3 columns: 12. NAME (Myron L. Hayden, Ph.D., P.E.), 13. ROLE IN THIS CONTRACT (Geotechnical Project Manager), 14. YEARS EXPERIENCE (a. TOTAL: 32, b. WITH CURRENT FIRM: 16)

15. FIRM NAME AND LOCATION (City and State)
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

Table with 2 columns: 16. EDUCATION (DEGREE AND SPECIALIZATION) (Bachelor of Science - Civil Engineering, Tri-State Univ., 1974; Master of Science - Civil Engineering, Oklahoma State Univ., 1975; Doctor of Philosophy - Geotechnical Engineering, Oklahoma State Univ., 1978), 17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) (Professional Engineer, 34067, FL)

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Engineering Society (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Society of Civil Engineers (Past Pres. Big Bend Chapter) (Past Engineer of the Year)
American Public Works Association

19. RELEVANT PROJECTS

Table with 2 columns: (1) TITLE AND LOCATION (City and State) (Capital Cascade Trail Master Plan, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: On-going, CONSTRUCTION (If applicable): On-going)

a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch. EGS worked with the Genesis Group to provide the foundation designs for the various aspects of the project.

Table with 2 columns: (1) TITLE AND LOCATION (City and State) (Silver Lake Park, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2006, CONSTRUCTION (If applicable): 2006)

b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. The project included the geotechnical investigation and foundation design for the park shelters and the stormwater treatment analysis. This project was conducted for the City of Tallahassee, Parks Division.

Table with 2 columns: (1) TITLE AND LOCATION (City and State) (Blair Stone Parkway, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2000, CONSTRUCTION (If applicable): 2003)

c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
Working with the Genesis Group, EGS provided the detailed geotechnical services for the Blair Stone Parkway. The designs included roadway, slope stability, creek realignment, stormwater pond facilities and bridge construction. The project also included an analysis for karst features as well as a contamination assessment and underground storage tank removal.

Table with 2 columns: (1) TITLE AND LOCATION (City and State) (Lafayette Street Pedestrian Tunnel, Tallahassee, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2004, CONSTRUCTION (If applicable):)

d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.

Table with 2 columns: (1) TITLE AND LOCATION (City and State) (Navarre Beach State Park and Boat Ramp, Santa Rosa County, FL), (2) YEAR COMPLETED (PROFESSIONAL SERVICES: 2003, CONSTRUCTION (If applicable): 2004)

e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE
EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Judith M. Hayden, P.E.	13. ROLE IN THIS CONTRACT Project Manager/Environmental Permitting	14. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 15

15. FIRM NAME AND LOCATION *(City and State)*
Environmental and Geotechnical Specialists, Inc., 3154 Eliza Road, Tallahassee, Florida 32308

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> Bachelor of Science - Civil Engineering Oklahoma State Univ., 1977 Master of Science - Civil Engineering Kansas State Univ., 1979	17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i> Professional Engineer, 43976, FL
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
 Florida Engineering Society (Pres. Big Bend Chapter 2005) (Engineer of the Year 2007)
 American Society of Civil Engineers (Pres. Big Bend Chapter 2002) (Past Engineer of the Year)
 American Public Works Association

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>
Capital Cascade Trail Master Plan Tallahassee, FL	On-going	On-going
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm a. The Capital Cascade Trail project is a flood relief and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. This project includes the planning and design for trails, parks and greenway amenities in combination with the stormwater aspect of flood control for the St. Augustine Branch and the Central Drainage Ditch EGS worked with the Genesis Group to prepare the Natural Features Inventory Permit and participated in numerous public workshops.		
Lake Elberta Park Tallahassee, FL	2006	2008
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm b. The Lake Elberta Park project included the environmental permitting and design for bike trails and picnic shelters to be constructed at the Lake Elberta Regional Stormwater Management Facility. This project included close coordination with the City of Tallahassee, Parks Division. Permits included the City of Tallahassee, Growth Management Department applications for the Natural Features Inventory, the Environmental Impact Analysis and the Environmental Management Permit.		
Silver Lake Park Tallahassee, FL	2006	2006
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm c. EGS provided the detailed design services for the development of a new park facility located at Silver Lake in southwest Tallahassee. The design included the parking, picnic shelters, and a floating dock for the neighborhood park. City of Tallahassee, Growth Management permits were acquired in addition to wetland permitting and mitigation. This project was conducted for the City of Tallahassee, Parks Division.		
Lafayette Street Pedestrian Tunnel Tallahassee, FL	2004	
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm d. Completed the City of Tallahassee, Growth Management permitting requirements for the construction of a 12 foot diameter, steel lined pedestrian tunnel under the CSX Railroad in downtown Tallahassee. The tunnel will provide a continuous sidewalk along the south side of Lafayette Street. Pedestrians are now required to walk in the roadway to negotiate around the existing railroad bridge.		
Navarre Beach State Park and Boat Ramp Santa Rosa County, FL	2003	2004
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm e. EGS provided the detailed geotechnical design of new park facilities that included roadways, parking, restrooms, boardwalks, triple lane boat ramp, and a fishing pier. EGS also assisted with the wetland permitting and mitigation required by the Florida Department of Environmental Protection and the U.S. Army Corps of Engineers		



Steven W. Stinson, PSM
President

E-Mail steve@msmincorp.com

Professional Licenses:

Professional Surveyor and Mapper – Florida #5457

Professional Land Surveyor – Alabama #28263-S

Education:

8/81-9/82 Hillsborough Community College, Tampa, FL
General courses and computer programming courses.

Tampa Bay Tech, Tampa FL
Survey Drafting, Introduction to Survey, Survey I, Survey II, Reading and Writing Legal Descriptions

Erwin Technical Center, Tampa, FL
AutoCAD I
AutoCAD II

Associations:

Florida Surveying and Mapping Society, Chapter Secretary / Treasurer,
District One Director, State Secretary / Board of Directors

Perry C. McGriff Award for outstanding civic contribution of the year by a Professional Surveyor and Mapper 2004-2005,
President FSMS 2009/2010

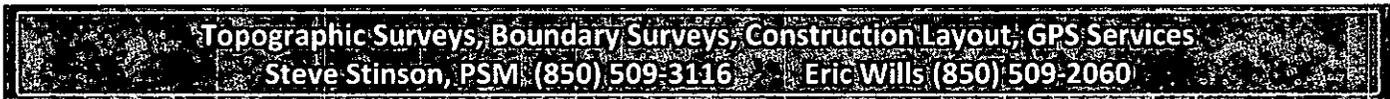
Professional Experience:

6/18/2008 to Present President / Owner Meridian Surveying and Mapping, Inc. Tallahassee, FL.
Formed and incorporated Meridian Surveying and Mapping Inc. in cooperation with partner Eric E. Wills.
Established office location, business equipment, computers, and software licenses.
Established and supported client base.

6/01 to 4/08 Baskerville Donovan Inc, Tallahassee, FL
Survey Department Manager, Executive Vice President-Survey Division
Supervised survey personnel in six regional offices between Mobile, AL and Sarasota, FL
Marketed surveying and engineering services to all types of clients.
Created annual business plans, budgets, and workload projections.
Monitored profit, workload, utilization, and accounts receivable..
Implemented cadd standards, Q/C standards and safety program.

6/99 to 6/01 PBS&J, Tampa, FL
Survey Department Manager
Hired all personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Coordinated with FDOT District 1 and District 7 to provide G.E.C. services and personnel.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.

9/94 to 6/99 Genesis Group Inc, Tallahassee, FL
Survey Department Manager
Added a Survey Department to an existing Engineering office.
Hired and supervised all Survey Department personnel and purchased all necessary equipment.
Marketed survey services to all types of clients.
Expanded Tallahassee Survey Department to include over 35 survey personnel and a second office in Chipley, Florida.
Managed all survey projects including bidding, scope of services, invoicing and coordination with clients.



3360 Charleston Road, Tallahassee, Fl. 32309, Office: (850) 668-7641 Fax: (850) 668-7648



B. Experience with Projects of Similar Type and Size

1. Representative Project Experience within the last 5 years.

- Bond Elementary School
- Capital Cascade Park Segment 2
- (SR 261) Capital Circle South East, Design/Build
- Okaloosa County Computerized Signal System, Phase I
- Orange Avenue
- Werner-Boyce Salt Springs State Park



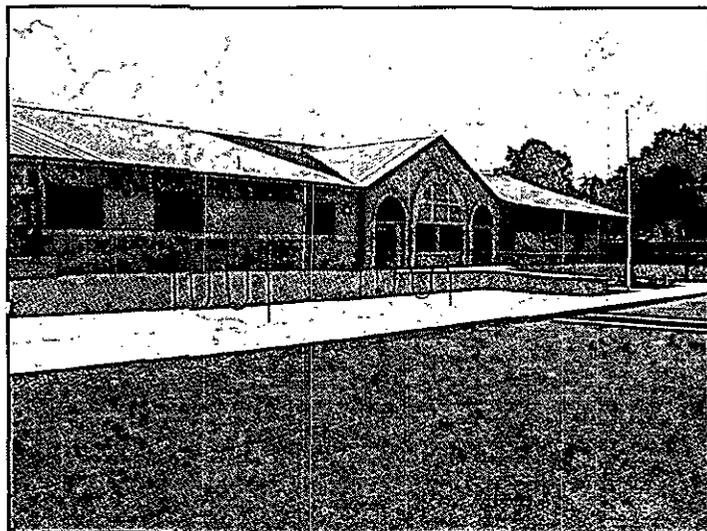
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Bond Elementary School K Tallahassee, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2005	CONSTRUCTION <i>(if applicable)</i> 2007

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Leon County Schools	b. POINT OF CONTACT NAME Daniel Allbritton	c. POINT OF CONTACT TELEPHONE NUMBER 850-488-7337 ext 244
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*



Elementary School K is a new 640 student elementary school on 8.8 acres. This project was a site re-development of an existing school, which was totally demolished for the construction of the new school. Genesis provided traffic engineering, concurrency, site planning/design, construction documents, permitting, construction administration and final certifications to Leon County Schools for their new south side elementary school.

In addition to the services previously mentioned, Genesis provided utility engineering and design to bring water and sewer facilities into the site.

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark P. Thomasson, P.E.	Project Manager
b.	Genesis Group	Deji Ajose-Adeogun, P.E.	Utility Engineer
c.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineering
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION (City and State)	YEAR COMPLETED	
	Capital Cascade Park Segment 2 Tallahassee, Florida	PROFESSIONAL SERVICES Ongoing

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER BluePrint 2000 & Beyond	b. POINT OF CONTACT NAME Gary Phillips	c. POINT OF CONTACT TELEPHONE NUMBER 850-891-1880

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)



Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park.

Included with the park infrastructure are water, sewer, and reclaimed water mains that are being added to either replace existing facilities or to serve future development. Genesis prepared utility plans for each of these facilities and coordinated with the responsible owners to ensure constructability and maintainability.

Total Construction Costs: \$36 M (with amenities)

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Mark T. Llewellyn, P.E.	Project Manager
b.	Genesis Group	Echo K. Gates, P.E.	Utility Coordination
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.	Genesis Group	Deji Ajose- Adeogun	Project Engineer
e.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i>	YEAR COMPLETED	
	(SR261)Capital Circle SE, Design-Build – Tallahassee, FL	PROFESSIONAL SERVICES 2007

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Blueprint 2000 Intergovernmental Agency	b. POINT OF CONTACT NAME Marek Romanowski	c. POINT OF CONTACT TELEPHONE NUMBER (850) 701-2740

A 2.3 mile roadway reconstruction project for the Blueprint 2000 Intergovernmental Agency that will convert an existing two lane facility with roadside swales into a six lane urban arterial with bike lanes, sidewalks and a multi-purpose trail. The project will include installation of new sewer mains, water lines, water re-use lines, roadway lighting and extensive landscaping. Five stormwater facilities are required along the project which will accommodate future developments along the corridor. Genesis Group joined with Sandco, Inc., a local contractor, to complete the design and construction of this project. Project completion is scheduled for early 2010. Services provided by Genesis include:

- Roadway Design
- Surveying
- Traffic Engineering
- Signal Design
- Water and Sewer Utility Design
- Landscape Design
- Permitting
- Utility Coordination



ESTIMATED DESIGN/BUILD COST: \$20 MILLION .

KEY STAFF INVOLVED WITH THIS PROJECT			
	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Engineer of Record
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal / QC
c.	Genesis Group	Echo K. Gates, P.E.	Utility Engineering
d.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineering
e.			
f.			



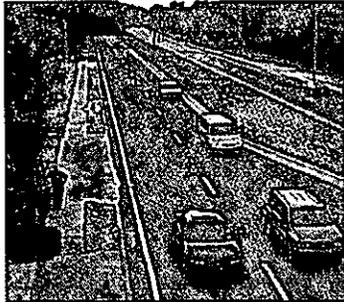
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Okaloosa County Computerized Signal System, Phase 1, 2 & 3 Okaloosa County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2009	CONSTRUCTION <i>(if applicable)</i> 2010

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER FDOT, District 3 Traffic Operations	b. POINT OF CONTACT NAME Cliff Johnson	c. POINT OF CONTACT TELEPHONE NUMBER 850.638.0250 ext. 1694
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*



This project is the Okaloosa County Computerized Signal System, including the initial system and two subsequent expansions. Genesis Group designed new signal timings for over 60 intersections following installation of the new BiTrans central software, 2070 Lite controllers, fifty miles of underground fiber optic communications, and stand alone CCTV and DMS systems. Data collected 'before' and 'after' system implementation was also provided to evaluate system performance.

A comparison of these studies of the overall system performance and savings to the general motoring public, yield a **32% reduction** in average travel times.



Initial signal timings were developed and submitted in a separate report to FDOT District 3 Traffic Operations and Okaloosa County Signal Maintenance staff. These initial timing patterns were based on turning movement counts and field conditions. Timings were derived through an initial evaluation using the Synchro model and then implemented in the field. Final signal timing data were then optimized and manually fine tuned, to provide the most efficient operations and timing parameters.

ESTIMATED PROJECT COSTS - \$15 MILLION

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Tracy Forester	Project Manager / Senior Inspector
b.	Peggy Malone & Associates, Inc	Peggy Malone	Traffic Data Collection
c.	Genesis Group	Albert Novak, E.I.	Senior Designer
d.			
e.			



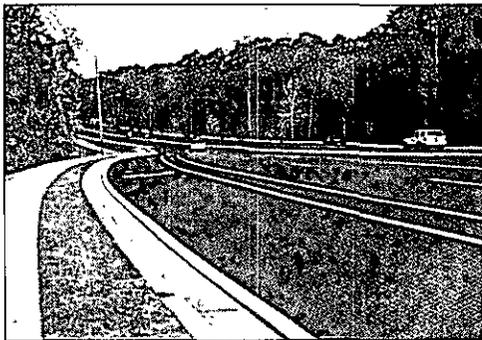
EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT		
TITLE AND LOCATION <i>(City and State)</i> Orange Avenue – Tallahassee, FL	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2006	CONSTRUCTION <i>(if applicable)</i> 2007

PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER Leon County, Florida	b. POINT OF CONTACT NAME Mr. Charles Wu P. E.	c. POINT OF CONTACT TELEPHONE NUMBER (850) 606-1546

BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(include scope, size, and cost)*

Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. Included with this project was the installation of a new 36" sewer gravity main and 8" water main. Genesis prepared construction plans for these facilities in collaboration with the City of Tallahassee who is the owner. The facilities had to be designed to pass through the DBL 6 'x14' concrete box culvert at several locations.

CONSTRUCTION COST ESTIMATE - \$15 million (all components)



KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	James P. Sullivan, P.E.	Project Manager / Engineer of Record
b.	Genesis Group	Mark T. Llewellyn, P.E.	Project Principal
c.	EGS, Inc.	Myron Hayden, P.E.	Geotechnical Engineer
d.			
e.			
f.			



EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

TITLE AND LOCATION <i>(City and State)</i> Werner-Boyce Salt Springs State Park Pasco County, Florida	YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(if applicable)</i> 2012

PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Florida Department of Environmental Protection	b. POINT OF CONTACT NAME Richard Reinert	c. POINT OF CONTACT TELEPHONE NUMBER 850.488.5372
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BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*



Werner Boyce Salt Springs State Park is Pasco County's first state park. Genesis Group was responsible for the refinement of the conceptual master plan through the design and permitting of the first phases of the project. The initial effort involved a design topographic survey of upland areas along with the delineation of wetlands.

The first design phase included the northern trailhead that consisted of parking, restroom and picnic facilities.



The second design phase was a major portion of the park facilities that included the ranger residence, maintenance facility, park entrance, large trailhead parking area, canoe launch, and parking and ranger residence boardwalk and boat dock.

Water and sewer utility services were extended into the site from the entrance road and connected to these new facilities

ESTIMATED TOTAL CONSTRUCTION COST – \$800,000

KEY STAFF INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) STAFF NAME	(3) ROLE
a.	Genesis Group	Debra Preble, P.E.	Project Manager
b.	Genesis Group	Deji Ajose-Adeogun	Project Engineer / Utility Engineer
c.	Genesis Group	Echo Gates, P.E.	Permit Coordination
d.			
e.			

**2. Utility Engineering Projects Under Contract**

Project Name	Client	Project Description	Services Provided	Percent Complete	Anticipated Design Completion
Okaloosa County Fiber Optic System, Okaloosa County, FL	FDOT District Three Traffic Operations	Design and CE&I services for expansion of a Fiber Optic network and connection to the Traffic Management Center. Original system completed by Genesis previously.	Traffic Engineering, Architectural design, Plans and specification preparation, utility coordination, construction supervision, testing, training.	90% (Construction)	6/11 (Construction)
Hathaway Bridge Fiber Optic Facility, Bay County, FL	World Fiber Technologies	Expansion of existing fiber optic system previously completed by Genesis to encompass the existing bridge. Included design of Dynamic Message signs.	Traffic Engineering, design and plans preparation.	95%	5/11
Cascade Park Water and Sewer Utilities, Tallahassee, FL	Blueprint 2000	Water, sewer and re-use water system design for new park in downtown Tallahassee.	Coordination with City utility department. Design and construction plan preparation. Construction administration. Certification.	50% (Utility Construction)	6/11 (Utility Construction)
Werner Boyce State Park Pasco County, FL	Florida Department of Environmental Protection	Water and sewer services for construction of new restroom facilities and picnic pavilions.	Utility Engineering including sizing and designing over 1000' of new water and sewer lines, design of lift station and connection to existing mains. Construction administration.	95% (Utility Construction)	4/11 (Utility Construction)



3. Describe compliance with rules/regulations/procedures/standards

Design of utility facilities require compliance with both City and County regulations. In most instances, the City of Tallahassee is the facility owner and has specific input into both the design and construction. Our Team regularly meets with these entities prior to initiation of the project in order to obtain clear direction of specific regulations that will be enforced. Throughout the design and development of the specific facilities, our Team will continue meetings, telephone conversations and correspondence with the agencies in order to ensure that the project will conform to their requirements. Members of our Team have a strong rapport with both City Water and Sewer departments and are confident of their abilities to quickly come to an understanding of criteria that will be used for approving the design. Additionally, Genesis Group has had several opportunities to provide design services to the City Electric and Gas departments. This has enabled us to have a clear understanding of the regulations of these entities also.

Having served Leon County Public Works for many years, our Team is extremely familiar with this client's standards and procedures for design of a wide range of project types. As a scope of services is being developed for each task assignment, specific criteria to be applied are included, along with governing standards, regulations and County preferences. All Team members are provided with a copy of the scope to ensure that everyone is clear on the requirements. Agendas for each progress meeting typically include discussions of compliance governing standards and criteria. In-house quality control reviewers are provided with copies of applicable standards, codes and regulations to assist them with determining compliance.

4. Describe basic and special resources available

Staffing Resources

Primary staffing resources will be provided from our local Tallahassee office where we have five professional engineers, one graduate engineer, three senior designers and two technicians who have experience with utility engineering projects. All these individuals are available, on short notice, to assist with production. When necessary, professional and technical staff from our firm's other offices are called upon to provide specific expertise or to assist with meeting production deadlines.

Design and Production Resources

Complementary to our staff, we have invested in the latest computer technology with the sole intent of providing our clients with quality design in a timely, cost-effective manner. Genesis' Wide Area Network (WAN) comprises a combination of Dell Precision Workstations for all technical staff and Dell Windows 2003 Servers.

Our utility engineering staff utilize AutoCAD Civil 3D and Autodesk Land Development Desktop for design. Depending on client preference, Microstation may be used as well. Additional software packages regularly used by our staff for engineering analysis include Pipeworks and WaterCAD for water network design.

Special Resources

Our Team's greatest resource is our Team members. Members of this Genesis Utility Engineering Team have been providing their services throughout Leon County for more than fifteen years. This experience has aided in developing strong professional relationships with state and local permit agencies as well as with local utility providers.

C. Willingness to Meet Schedule and Budget Requirements

Genesis Group has maintained a thriving professional services business in Tallahassee for more than seventeen years. Leon County Public Works has been a premier client of our firm throughout this period. This successful relationship continues as a result of the commitment we have made to respond timely and efficiently to the County's needs. When necessary, we are more than willing to work long hours and utilize all available resources in order meet Leon County's schedule constraints.



This Genesis Utility Engineering Team recognizes that a long-term client expects, and deserves, the highest level of responsiveness and commitment. Frequently, Genesis Team members work with County staff to assess opportunities for reducing costs on specific projects. On several occasions, Genesis has provided services to the County at little or no cost in order to help comply with severe budget constraints.

D. Effect of Firm's Recent, Current and Projected Workload

Please refer to the chart provided on page 176.

Describe the firm's ability to absorb any projects relating from this contract.

A comprehensive list of our firm's current projects is included with this proposal. It can be easily seen from this list that most of these projects have been recently completed or will be completed within the next few months. Our current workload is below the required billing needs of the firm and new work is needed immediately.

Having served Leon County Public Works for many years, this Genesis Utility Engineering Team has many years of experience with managing multiple assignments under this type of continuing contract. We have developed an effective plan for ensuring that all work is kept on schedule. This plan includes regular, usually bi-weekly, meetings with the client and key team members to monitor the progress of each project, identify critical elements that may affect the schedule and designate appropriate staff to address these elements quickly. At these meetings, resource needs are identified and addressed immediately. The success of our Team's approach to management of continuing services contracts is reflected in our ability to continue to secure this type work from a wide variety of clients within both state and local government.

E. Effect of Project Team Location

This Genesis Utility Engineering Team has worked together for many years on Leon County Public Works projects. Almost all of our Team's key staff, including subconsultants, are located in Tallahassee offices and are well acquainted with the unique needs of our community. Being established locally has enabled us to develop strong professional relationships with many of the project stakeholders including permit entities, utility providers, major landholders and public officials. These relationships enhance our ability to overcome potential obstacles that can temporarily, or even permanently, delay an important project.

F. Approach to the Project

Summary of company's approach to accepting and completing any specific related project assigned.

Having served Leon County Public Works on a continuing basis for over fifteen years, our Team feels extremely confident that we are capable of accepting and successfully completing any project assigned. Our Team fully intends to "partner" with the experts at the County who understand the goals of the project and work together to prepare a specific scope of work to achieve the desired result. From the project's concept to its completion, we will work closely with County staff to assess the correct blend of data gathering, engineering analysis and plans preparation in order to expedite design, permitting, right of way acquisition and final plans production within the desired schedule. Depending on the project's complexity, our Team will assist the County with identification of key project stakeholders, both public and private, and develop a specific approach for including them early in the process and keeping them informed throughout the project's development.



Construction Engineering and Inspection (CE&I) Engineering

A. Ability of Professional Personnel

1. Professionals

Genesis (dba Genesis Group) began performing CE & I services in 1994. In 2001, Genesis Group formed Genesis CE & I Services, LLC. We have aggressively expanded our Construction Engineering & Inspection capabilities to serve public sector clients in the Greater Tampa Bay area and the Florida panhandle, namely Okaloosa County. Genesis has completed numerous large-scale complex FDOT roadway and bridge construction projects throughout Florida. Our CE & I staff has progressively grown to 38 seasoned construction professionals ready to tackle the challenges common to providing CE & I services on FDOT, ARRA and Local Agency Program (LAP) projects.

The key CE&I Services Team members have an average of over 20 years of CE & I experience. During their careers they have worked for the FDOT and alongside the FDOT and the FHWA to ensure the construction and associated reporting is accomplished in a correct and timely fashion. Genesis is a full service CE & I company that provides the highest level of experience. Our ability is evident by the fact Genesis has become one of the most respected and sought after companies by the FDOT for the high profile and important projects in its Third District.

Currently there are three professionals who serve as Senior Project Engineers within the firm. One professional and three senior inspectors in our Crestview office are available immediately for work on any CE&I assignment under this contract. In addition, local expertise from our Genesis Group Tallahassee office will be utilized on a project-by-project basis.

2. Resumes'

Specific resumes for these key professionals are provided on the following pages to highlight specific CE & I Engineering experience.

3. Outside Consultants

Genesis CE&I Services, LLC will utilize the following local consultants for Leon County Public Works projects:

- **Environmental & Geotechnical Specialists, Inc.** – Testing and Sampling.
- **Meridian Surveying, Inc.** – Surveying support services including construction staking, check cross sections, asbuilts.



Genesis Group Mark T. Llewellyn, P.E. Project Manager
--

CE & I Engineering
Bill Klepac, P.E. <i>Senior Project Engineer</i>
James Sullivan, P.E. <i>Project Engineer</i>
Echo Gates, P.E. <i>Project Manager/Permit Coordinator</i>
Deji Ajose-Adeogun, P.E. <i>Project Engineer</i>
Debra Preble, P.E. <i>Project Engineer</i>
Tracy Forester <i>Senior Designer</i>
Douglas Pritchard <i>Project Administrator</i>
Michael Graham <i>Contract Support Specialist</i>
Shawn Moore <i>Senior Inspector</i>

SubConsultants
Myron Hayden, P.E. EGS
Myron Hayden, P.E. EGS
Steve Stinson, PSM Meridian Surveying



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Mark T. Llewellyn, P.E.	Principal	a. TOTAL	b. WITH CURRENT FIRM
		28	23

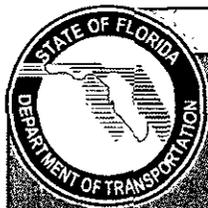
4. FIRM NAME AND LOCATION (City and State)
 Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, Brigham Young University, Utah, 1982	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 37307, GA 21952, AL 20925, NC 025182
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 Engineer of the Year 2003, Florida Engineering Society Big Bend Chapter

8. RELEVANT PROJECTS

#	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	NEPA Environmental Reviews Throughout Greater Florida For the past 12 years, Genesis Group has been a provider of Format II Environmental Reviews to public and private interests throughout Florida. In that time Genesis has completed over 90 reviews for projects ranging from infrastructure projects to civic projects to single and multi-family residential projects. As a matter of course of completing the reviews, and to streamline the process, our staff has developed a plan and checklist with a list of contacts associated with each. We have well established relationships with many of the review agencies involved. This process has been the foundation for all of our reviews in the past 5 years. Project Role: Project Manager	1998	Ongoing
b.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties, Florida Genesis Group created a Recreation Master Plan for the Preserve. Consideration was given to Recreation Opportunity Spectrum planning guidelines developed by the U.S. Forest Service in preparing the plan. The created Recreation Master Plan will guide the development of recreation opportunities on the Preserve. Project Role: Project Manager	2009	N/A
c.	Capital Cascade Trail Master Plan Tallahassee, Florida This project is a stormwater and greenways plan for a 5.2 mile corridor through Tallahassee, Florida. The project entails planning for trails, parks and greenway amenities in combination with a stormwater retrofit master plan project. Project Role: Project Manager	Ongoing	N/A
d.	Mission San Luis Projects Tallahassee, FL Genesis Group began working with Mission San Luis in 1999. Genesis provided site planning services associated with the location of a new 54 vehicle parking area and the development of a pedestrian circulation system to link the parking area with the various interpretive exhibits on site. Our work continued with site plans for the historic restoration of the Church, Friary, Chief's House, and Council House. Project Role: Project Manager	1999-2009	2000-2009
e.	Gaines Street Corridor Feasibility Study Tallahassee, FL This study included extensive utility identification, traffic engineering, planning, and environmental evaluations, identified deficiencies and recommended improvements to current and future Levels of Service along the Gaines Street Corridor from Lake Bradford Road to South Monroe Street. A traffic analysis of the Study Area was conducted for the future years 2008 and 2028. Extensive public input was incorporated into the study through numerous meetings with public officials, redevelopment committees, university representatives and concerned citizens. Project Role: Project Manager	2006	n/a
f.	Orange Avenue Widening Tallahassee, FL Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. We worked directly for the City to address sanitary sewer conflicts. Other major components of the project included: replacing an existing signalized intersection with a roundabout, in-street bike lanes, sidewalks, screening walls, signalized intersection, and an extensive underground stormwater conveyance system. Genesis also provided public involvement services. Project Role: Project Manager	2006	2007



William (Bill) Klepac, P.E.
Senior Project Engineer

Years of Experience
22

**PROFESSIONAL REGISTRATIONS
& MEMBERSHIPS**

- Auburn University 1988
- Bachelor of Civil Engineering
- Licensed Professional Eng
- Alabama (#19348), Florida
- (#46920), Mississippi (#11807)
- Texas (#85104)
- Certified General Contractor
- Florida License #CGC1510600
- Society of American Military
- Engineers, Life Member
- International Erosion Control
- Association (IECA)
- Veterans of Foreign Wars
- Life Member
- American Legion

Qualifications & Certifications

- TIN #K412928653030
- Advanced MOT
- CTOP OC Manager
- DAWIA Level II Certification
- (Facilities Engineering)
- DAWIA Level I Certification
- (Contracting)
- OSHA 8-hour Hazardous Waste
- Worker Supervisor Certified
- FDEP Stormwater Erosion &
- Sedimentation Control Insp
- Critical Structures Construction
- Issues - Self Study Course
- Anti-Terrorism/Force Protection
- Training - Naval Facilities
- Engineering Service Center,
- Security Engineering Division
- Vegetation Establishment and
- Management for Effective
- Erosion and Sediment Control

Key Qualifications

Mr. Klepac has over twenty-two (22) years of professional experience in Construction Engineering and Inspection and project administration.

Group 11-E 41538116201 - SR4, SR189 (Georgia Ave) to SR10 (US90), Okaloosa County 41538126201 - SR10 (US90), E of SR4 (Baker Hwy) to Yellow River Bridge, Okaloosa County Serving as Senior Project Engineer on this \$3.5 million, rural mill and resurfacing with shoulder widening, cross-slope correction and drainage improvements, including cross drain replacement, side drain realignment, and ditch grading.

SR30 (US98) from Santa Rosa County Line to Josie Road in Okaloosa County - Serving as Senior Project Engineer on this \$4.9 million, mill and resurfacing project. It also includes drainage structure improvements, guardrail replacement, signal loop replacement, and signing and pavement markings.

CR1087 from SR19 to CR2A New Harmony Loop and goes with Safety Project in Walton Co - Serving as Senior Project Engineer on this ARRA, \$3.3 million, 8.656 miles of rural mill and resurfacing project. It included resurfacing existing travel lanes, clearing and grubbing, any required earthwork, sodding, cross drains, thermoplastic pavement markings erosion control, guardrail, bridge rail retrofit.

Provided additional Senior Project Engineer oversight on these projects:

- SR85 (Ferdon Blvd) from Brock Ave to SR10 (US90);
- SR30 (US98) in San Destin from a point east of CR2378 to a point west of Baytowne Lane;
- I-10/I-110 Freeway Management System and Regional Traffic Management Center (Pensacola DBOM)

October 2005 to October 2010 - Klepac Engineering & Contracting, LLC

Served as managing member of small general contracting and engineering limited liability company which averages around \$500,000 per year in gross sales. Company specializes in small-scale site work, including land clearing, demolition, grading and drainage and erosion and sediment control work. Company has performed nearly 200 demolition projects, and has performed varied construction work, including wetland restoration, pre-engineered building construction, modular building construction, and nature trail construction. Company has never had a lost-time safety incident or a worker's compensation claim. Engineering work has included small site development design, foundation design, drainage design, and foundation inspection and certification (per HUD guidelines).

2003 to 2009 - Department of the Navy - NAVFAC Southeast, Public Works Dept, Pensacola, Civil Works Planner - Served as professional civil engineer responsible for civil works planning and maintenance for NAS Pensacola. Primary duties pertained to civil infrastructure asset management and planning, and execution of major construction projects. Facilities included roads and grounds, storm drainage system, airfield, channel dredging, waterfront structures (piers, seawalls, etc.), bridges, parking lots, curb and gutter and sidewalks.

Identified facilities and construction project requirements and provided technical review of project designs, analyses, plans and specifications to ensure compliance with project objectives and standards. Analyzed project documents and requirements for mission needs and safety and environmental compliance. Reviewed project statements of work and cost estimates and served as technical representative for negotiation and administration of contracts.

Managed substantial new construction, renovation and improvements projects for various civil works facilities. Developed project execution requirements and management plans. Guided projects through the planning and funding phases and provided input into source selection.



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
James P. Sullivan, P.E.	Project Manager/Principal	a. TOTAL	b. WITH CURRENT FIRM
		27	18

4. FIRM NAME AND LOCATION (City and State)
 Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Civil Engineering, University of South Florida, FL 1986 A.A. - Lake City Community College, 1977	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) FL 42091, GA 22752, AL 21083
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
 National Society of Professional Engineers, Florida Engineering Society, American Society of Highway Engineers - Treasurer, North Florida Chapter, Advanced Work Zone Traffic Control Certified (FDOT), American Public Works Association - Local Chapter

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	Orange Avenue Roadway Widening Tallahassee, Florida	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group prepared plans and contract documents to reconstruct Orange Avenue from a two-lane roadway to a four-lane divided roadway. Major components of the project included: Replacing an existing signalized intersection with a 2-lane roundabout; enclosing nearly 4500' ditch with a double 6'x14' concrete box culvert; in-street bike lanes; sidewalks; screening walls; 3 signalized intersections; a 3-acre stormwater management facility with an extensive stormwater conveyance system. Project Role: Project Manager Project Costs: \$15,000,000		
b.	Black Creek Restoration – McCracken Road Realignment Leon County, Florida	PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) 2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As a subconsultant to CDM, Inc., Genesis Group provided design services to restore the Black Creek Flood Plain, which was historically impeded by McCracken Road. The existing McCracken Road consisted of 20' to 24' graded limestone with roadside swales and sidedrain culverts at driveways. The restoration included removal, realignment and paving of McCracken Road; installation of new culverts; construction of new stormwater treatment facilities; and reforestation of the old road bed. The project also included stabilization of the roadside swales to minimize erosion and construction of a walking trail adjacent to the new roadway alignment. Project Role: Project Manager Project Costs: \$1,000,000		
c.	Bond Community Neighborhood Enhancements Tallahassee, Florida	PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project includes all, or a portion of, twelve (12) streets within the Bond Community in southwest Tallahassee. These streets, because of their open ditches, lack of shoulder, and narrow lanes, are not able to accommodate the existing pedestrian volumes and two-way vehicular traffic. Improvements included reconstruction of the streets with curb and gutter, the piping of some ditches, the addition of sidewalk on one side of the road, and the widening of some roadways to twenty (20) feet of pavement (a minimum of two 10' lanes). Project Role: Project Manager Project Costs: \$2,500,000		
d.	(SR 261) Capital Circle SE Design/Build Leon County, Florida	PROFESSIONAL SERVICES 2010	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm A 2.3 mile roadway reconstruction project for the Blueprint 2000 Intergovernmental Agency that will convert an existing two lane facility with roadside swales into a six lane urban arterial with bike lanes, sidewalks and a multi-purpose trail. The project will include installation of new sewer mains, water lines, water re-use lines, roadway lighting and extensive landscaping. Five stormwater facilities are required along the project which will accommodate future developments along the corridor. Project Role: Project Manager Project Costs: \$20,000,000		
e.	Gaines Street Revitalization City of Tallahassee, Florida	PROFESSIONAL SERVICES 2011	CONSTRUCTION (if applicable) 2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved reconstruction of 1.5 miles of an urban arterial in downtown Tallahassee in order to develop the corridor as a destination and a hub for activity between two major universities. The scope of the project included reducing a four lane undivided roadway into a two lane facility with a median, on-street parking, 8' to 23' wide sidewalks, in-street bioswales, lighting, landscaping and streetscaping. This project is a showcase for the City and is being used as a catalyst to revitalize this former industrial area. Project Role: Project Manager Project Costs: \$10,000,000		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Echo Gates, P.E., LEED® AP	2. ROLE IN THIS CONTRACT Utility Coordinator	3. YEARS EXPERIENCE	
		a. TOTAL 12	b. WITH CURRENT FIRM 6

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE SPECIALIZATION) Bachelor of Science - Civil Engineering Florida State University, 1997 Master of Science - Civil Engineering Florida State University, 1999	6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 58615, FL Professional Engineer, 31576, GA FL Stormwater Management Inspector, 17322 GA Level II Design Professional, 55542
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7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
American Society of Civil Engineers, Leadership in Energy and Environmental Design Accredited Professional, LEED® AP 2009

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Capital Cascade Park Construction Tallahassee, Florida	2008-09	Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Capital Cascade Park has been recognized by Blueprint 2000 as the centerpiece of the Capital Cascade Trail greenway project. Forming a gentle bend in the southeast corner of Tallahassee's downtown, Capital Cascade Park will ultimately provide significant stormwater management facilities that will abate the existing flooding problems along the St. Augustine Branch and provide a beautiful setting for a world class park. Significant utility stormwater and roadway upgrades will provide additional quality improvements within the park. Project Role: Utility Coordinator Project Costs: \$30,000,000		
b.	Substation BP 21 Tallahassee, Florida	2009	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Substation BP 21, on Mahan Drive in Tallahassee Florida, is an expansion of the City of Tallahassee's electrical power supply infrastructure. To assist, Genesis Group provided permitting services for the project, which included site improvements, retaining walls, equipment pile supports, asphalt and gravel vehicular use areas, miscellaneous concrete equipment pads, a pre-fabricated metal building, and associated site and utility work. Project Role: Project Manager/Permit Coordinator Project Costs: \$10,000,000		
c.	Goodbread Hills Tallahassee, Florida	2007	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE Goodbread Hills is a milestone development that combines the efforts of a public-private partnership to replace the dilapidated Ebony Gardens public housing complex with affordable, luxurious and spacious townhomes and garden apartments in a design that fits in with the historic character of the Goodbread community and the larger Frenchtown area. Participants in the venture include the City of Tallahassee, Tallahassee's Community Redevelopment Agency, Florida Housing Finance Corporation, the U.S. Department of Housing and Urban Development, Citi Community Capital and Wachovia Securities. Project Role: Utility Coordinator Project Costs: \$5,000,000		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT **GENESIS GROUP**

1. NAME	2. ROLE IN THIS CONTRACT	3. YEARS EXPERIENCE	
Ayodeji Ajose-Adeogun, P.E.	Project Engineer	a. TOTAL	b. WITH CURRENT FIRM
		13	5

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

5. EDUCATION (DEGREE AND SPECIALIZATION)
B.S. Civil Engineering 1998, M.Eng. Civil Engineering 2011 (Pending)

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
FL – 65524, GA – PE032294

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
ORGANIZATIONS: Florida Engineering Society, National Society of Professional Engineers, TRAINING: XPSWMM, 2007 ACAD & Development ICPR, Hydraflow, Route, Flowmaster, MODRET, Florida Stormwater, Erosion and Sediment Control Inspector

8. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Shell Gas Station Tallahassee, FL	2009	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project is located on the Southwest corner of Woodville highway and Capital Circle. The property was being relocated after being purchased by Blueprint. Permitting for this project required a closed basin analysis and a mounding analysis to determine if the pond was adequately sized. Genesis Group worked with the owner to coordinate this project and acquire permits. Mr. Ajose-Adeogun determined that there were critical points in the project that were brought up to the owner about construction of an off site water line. Coordination was done with Blueprint and Sandco to have the waterline constructed prior to the construction of Capital Circle E2 and prior to permits being approved. The project involved City and County permit which were obtained with little or no problems. Close involvement was kept through construction to assist the owner, and have his interest kept in the construction process. Genesis Group went above and beyond helping getting easements signed by off site owners and recorded. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Manager		
b.	Quadrille Jacksonville, FL	2010	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project provided stormwater support to a developer in Jacksonville to obtain a St. John River Permit for a stormwater facility that discharged to a ditch. This also involved some wetland determination that was coordinated for the submittal to the district. The design involved future build outs while meeting code requirements of the district. The permit was time sensitive in obtained due to the expiration of another permit that would nullify the wetland limits on site. Project Role: Project Engineer		
c.	Deerlake Middle School Tallahassee, FL	2007	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved construction of a school gymnasium. During site design, no downstream impact of stormwater was allowed. Limiting the area of construction achieved the goal of reducing the downstream impact from the project. The project was permitted through Leon County and was one of the first projects routed through the Northwest Florida Water Management Districts Environmental Resource Permit. Genesis provided stormwater; site design; landscape design; environmental permitting; construction administration; and survey. Project Role: Project Engineer/Manager		
d.	Victoria Grand Apartments Tallahassee, FL	2005	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This was a very challenging project regarding density, grading, and stormwater design for a 342 unit, upscale apartment complex. The project density is approximately 17 units per acres with each apartment building limited to 3 stories (13 buildings on the site). The site slopes average 8%, so building placement and grading was primary. Use of retaining walls made providing positive drainage between the low side of the wall and adjacent buildings critical. Although difficult conditions existed on site, innovative design was used to comply with ADA requirements. The storm outfalls to a City Regional Stormwater Facility located within a park-like area. Turbidity control to the facility was critical; therefore, on-site temporary sediment sumps were used during construction to control sediment. Genesis provided stormwater and traffic concurrency; site design; landscape design; environmental and roadway connection permitting; construction administration; and survey. Project Role: Project Engineer		



RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Debra J. Preble, P.E.	2. ROLE IN THIS CONTRACT Project Engineer	3. YEARS EXPERIENCE	
		a. TOTAL 30	b. WITH CURRENT FIRM 3
4. FIRM NAME AND LOCATION (City and State) Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303			
5. EDUCATION (DEGREE AND SPECIALIZATION) Bachelor of Science - Environmental Engineering University of Florida, 1981		6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Engineer, 36152, FL Professional Engineer, 033500, GA	

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Florida Recreation and Parks Association; Florida Engineering Society; U.S. Green Building Council

8. RELEVANT PROJECTS			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	Econfina Springs Complex Spring Restoration and Protection Services Phase II Washington County, Florida	2010	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million		
b.	Econfina Springs Complex Spring Restoration and Protection Services Phase I Bay County, Florida	2009	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved stream, river and wetland restoration; grading, restrooms, picnic pavilions, erosion control; bank stabilization; resource protection; trails, boardwalks and walkways; docks and piers; and permitting. Project Role: Project Manager Cost: \$1.6 million		
c.	Environmental Reviews under NEPA for the Florida Housing Finance Corporation	Ongoing	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Environmental Reviews are required for all federally funded projects to meet the requirements of the National Environmental Policy Act (NEPA). Twelve reviews have been completed throughout the state for developments that anticipate receiving federal funds under the ARRA. These reviews cover a broad spectrum of environmental and social issues. Project Role: Project Manager Cost: Varied		
d.	Werner-Boyce Salt Springs State Park Pasco County, Florida	Ongoing	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project includes the development of a day use area that consists of restrooms, parking, boardwalks, access road, and pump station. the work included survey, design, and permitting. Project Role: Project Manager Cost: \$3 million		
e.	Dade Battlefield Waterline Replacement Bushnell, Florida	2009	2009
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project involved the design and construction of a replacement waterline in the historic Dade Battlefield State Park for the Florida Park Service. Project Role: Project Manager Cost: \$200,000		
f.	Babcock Ranch Preserve Recreation Master Plan Charlotte and Lee Counties	2009	When funded
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project included developing the Recreational Master Plan for Babcock Ranch. The RMP was developed in accordance with the Preserve's Management Plan. The Recreational Plan includes wildlife viewing, hunting, fishing, hiking trails, horseback riding trails, cycling trails and camping. Project Role: Review and summarize public and partner comments Cost:		
g.	Gaines Street Revitalization and Stormwater Analysis Tallahassee, Florida	2009	In Progress
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm The project included a partial stormwater analysis to address conveyance requirements along Gaines Street. The project included an analysis of alternatives and conceptual designs. The report included recommendations to the City of Tallahassee. Project Role: Project Engineer Cost: \$3 million		

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT



GENESIS GROUP

1. NAME Tracy Forester	2. ROLE IN THIS CONTRACT Senior Designer/Project Manager	3. YEARS EXPERIENCE	
		a. TOTAL 24	b. WITH CURRENT FIRM 10

4. FIRM NAME AND LOCATION (City and State)
Genesis Group, 2507 Callaway Road, Suite 100, Tallahassee, Florida 32303

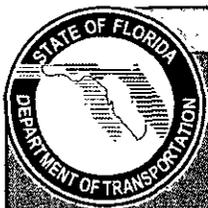
5. EDUCATION (DEGREE AND SPECIALIZATION)
Associate of Science - Computer Engineering
Gulf Coast Community College, 1982

6. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

7. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)
Intelligent Transportation Society (ITS) of America, Institute of Transportation Engineering (ITE), International Municipal Signal Association (IMSA)

8. RELEVANT PROJECTS

a.	(1) TITLE AND LOCATION (City and State) Valdosta TMC and ITS Valdosta, Georgia	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2003	CONSTRUCTION (if applicable) 2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project included the development of all construction contract documents for this ITE award winning Transportation Management Center along with 60 miles of fiber optic cable which connects 100 traffic signals operating with 2070 controllers and connects to the TMC. Project Role: Senior Designer/ITS Manager		
b.	(1) TITLE AND LOCATION (City and State) Tallahassee TMC and ITS Tallahassee, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 1999	CONSTRUCTION (if applicable) 2000
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm This project was a \$6.5 million fiber optic network and video monitoring system, which included installation of 80 miles of fiber optic cable and 65 full-motion, color CCTV cameras through Leon County. Mr. Forester served as the Traffic Systems Engineer for the City of Tallahassee during the design and construction of this project. He also assisted in the design of the custom software as part of this project. Project Role: Senior Designer/ITS Manager		
c.	(1) TITLE AND LOCATION (City and State) Bay County TMC and ITS Panama City, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2008	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was charged with designing construction plans for all fiber optic cabling, conduit, pull/splice boxes, and other components. This fiber optic network will allow direct communications from the TMC to all parts of the traffic/ITS system. Genesis is also designing the 5,000 square foot state of the art TMC for Bay County and Mr. Forester is serving as the Designer/Project Manager on both of the projects. Project Role: Senior Designer/ITS Manager		
d.	(1) TITLE AND LOCATION (City and State) Okaloosa County, Phases 1-3 Okaloosa County, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2001-2006	CONSTRUCTION (if applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group provided services for CE&I and signal timing development for this unique project including 65 miles of underground fiber optic cable, DMS, 86 2070 traffic controllers with custom software, CCTV, signal timing, software development, system and software testing and training, system documentation, and equipment design submittal approval. Project Role: Senior Designer/ITS Manager		
e.	(1) TITLE AND LOCATION (City and State) Emergency Hurricane Signal Timing Escambia and Santa Rosa Counties, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2004	CONSTRUCTION (if applicable) 2005
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group was contracted by FDOT after Hurricane Ivan destroyed the Escambia I-10 bridge to do signal timing for the emergency detour route on Highway 90 through the cities of Pace, Milton and Pensacola also along Highway 98 on the Gulf Coast in Escambia and Santa Rosa Counties. Genesis Group received a letter of personal appreciation from the FDOT District Secretary for their efforts Project Role: Senior Designer/ITS Manager		
f.	(1) TITLE AND LOCATION (City and State) Various Traffic Signal Designs Panhandle and North Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2001-2007	CONSTRUCTION (if applicable) Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Genesis Group has designed several Mast Arm Intersections throughout the Panhandle and North Florida throughout 2001 thru 2007. Project Role: Senior Designer/ITS Manager		



Douglas Pritchard

Project Administrator

Firm

Genesis CE&I Services, LLC

Years of Experience

20

Education

University of West Florida,
Bachelor of Science in Business
Administration, Magna cum
Laude

Okaloosa Walton Community

College, Associate in Business
Administration

Qualifications & Certifications

TIN #P632177681290

- CTQP Asphalt Paving, Level 2
- CTQP Asphalt Plant, Level 2
- CTQP QC Manager
- CTQP Final Estimates, Level 2
- CTQP Concrete Field Tech 1
- CTQP Drilled Shaft Insp
- ACI Concrete Field Testing Tech
- FDOT Prestressed Concrete Insp
- Nuclear Safety Certification
- Advanced MOT
- Mutual Gains Negotiations
- Manufacture Trained Fiber Optic
Cable Installation and Splicing
- FDEP Stormwater Erosion &
Sedimentation Control Insp
- Guardrail Training
- FDOT Electronic Documentation
Management Systems (EDMS)
- Multi-Line Earthwork, Basic &
Advanced
- Primavera Project Planner (P3)
- SSPC C-3 Supervisor/ Competent
Person Training for the Deleading
of Industrial Structures

Key Qualifications

Mr. Pritchard has over twenty (20) years professional experience in Construction Engineering and Inspection and project administration.

SR85 (Ferdon Boulevard) from Brock Avenue to SR10 (US90); Okaloosa County - Currently serving as Project Administrator providing Contract Administration on this urban night work project totaling \$969K. Improvements under this contract consist of milling, resurfacing, safety upgrades to include minor drainage improvements, sidewalks, detectable warning on existing walking surfaces (retrofit), signing, and thermoplastic pavement markings.

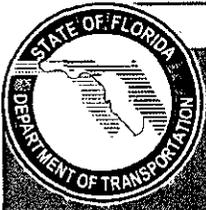
SR30 (US98) in San Destin from a point east of CR2378 to a point west of Baytowne Lane; Walton County - Served as Project Administrator providing Contract Administration on this urban night work project totaling \$1.3 million. Improvements under this Contract consisted of milling & resurfacing, signalization and safety upgrades. Also included in this work were various inlet top replacements, upgrades of curb cut ramps to ADA standards and thermoplastic striping.

"2010 Best in Construction Urban" SR83 (US331), from SR30 (US98) to South End of Choctawhatchee Bay Bridge in Walton County - Served as Project Administrator providing Contract Administration on this highway construction project totaling \$10.5 million. Improvements under this Contract consisted of replacing the existing two lane rural roadway with a four lane divided urban roadway with storm sewer, bike lanes, sidewalk, retention ponds and new traffic signals.

SR83 (US331), Bridge Number 600108 over Choctawhatchee Bay Bridge in Walton County - Served as Project Administrator providing Contract Administration on this bridge rehabilitation project to include replacement of deteriorated compression joints, repairing finger joints, and repositioning bearing pads.

Intelligent Transportation System (ITS) Phase II in Bay County; SR30, SR77 & SR368 - Served as Project Administrator providing Contract Administration on this project. Improvements under this Contract consisted of construction of a county-wide Advanced Traffic Management System (ATMS) by means of installation of new signal controllers, traffic congestion detectors, cameras, system software, servers and workstations. Work also included activation of single mode fiber optic cable constructed in Phase I and integration of the Hathaway Bridge ITS System.

SR85 from North of I10 to Brock Ave - Served as Project Administrator providing Contract Administration on this project totaling \$3.1 million. Work included in this contract consisted of milling and paving of urban multilane divided highway in Crestview along with road widening, new sidewalks, driveways and ADA ramps, traffic separators, traffic signals and sign installations, and striping. Mr. Pritchard has developed, publicized and maintained a local public information program for this project, including distribution of information flyers, and implementation of an e-mail distributed construction newsletter. Personal contact with business owners along this roadway was an integral part of this public information program.

**Michael Graham**Contract Support Specialist/
Resident Compliance
Specialist**Firm**

Genesis CE&I Services, LLC

Years of Experience

13

Qualifications & Certifications

TIN#G650545532560

- FDOT Construction Academy
- CTQP Asphalt Paving, Level 1 & 2
- CTQP Earthwork Const, Level 1 & 2
- ACI Concrete Field Testing Tech, Level 1
- CTQP Concrete Field Tech
- CTQP Concrete Spec. 346
- CTQP Drilled Shaft Inspection
- CTQP Pile Driving Inspection
- CTQP Final Estimates, Level 1 & 2
- Critical Structures Construction Issues - Self Study Course
- Radiation Safety Officer
- Nuclear Safety Certification
- Advanced MOT
- Resident Compliance Specialist/EEO
- DEP Stormwater Erosion & Sedimentation Control Insp
- FDOT Electronic Documentation Management Systems (EDMS)
- Multi-Line Earthwork, Basic & Advanced

Key Qualifications

Mr. Graham has more than thirteen (13) years professional experience in Construction Engineering and Inspection. As Contract Support Specialist (CSS), Mike is responsible for all office duties related to managing FDOT documentation on construction projects including estimates, time extensions, supplemental agreements, LIMS, material certifications, OJT/EEO, and file management.

SR85 (Ferdon Blvd) from Brock Ave to SR10 (US90) in Okaloosa County - Currently serving as CSS/RCS to provide Contract Administration on this urban night work project totaling \$969K. Improvements under this contract consist of milling, resurfacing, safety upgrades to include minor drainage improvements, sidewalks, detectable warning on existing walking surfaces (retrofit), signing, thermoplastic striping and thermoplastic pavement markings.

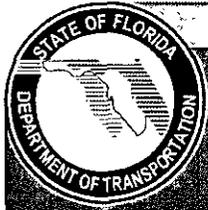
SR30 (US98) in San Destin from a point east of CR2378 to a point west of Baytowne Lane; Walton County - Served as CSS/RCS to provide Contract Administration on this urban night work project totaling \$1.3 million. Improvements under this Contract consisted of milling & resurfacing, signalization and safety upgrades. Also included in this work were various inlet top replacements, upgrades of curb cut ramps to ADA standards and thermoplastic striping

"2010 Best in Construction Urban" SR83 (US331), from SR30 (US98) to South End of Choctawhatchee Bay Bridge in Walton County - Served as Contract Support Specialist and Resident Compliance Specialist to provide Contract Administration on this highway construction project totaling \$10.5 million. Improvements under this Contract consisted of replacing the existing two lane rural roadway with a four lane divided urban roadway with storm sewer, bike lanes, and sidewalk.

SR83 (US331), Bridge Number 600108 over Choctawhatchee Bay Bridge in Walton County - Served as Contract Support Specialist and Resident Compliance Specialist to provide Contract Administration on this bridge rehabilitation project to include replacement of deteriorated compression joints, repairing finger joints, and repositioning bearing pads.

SR30 (US98), from Airport Road in Destin (Okaloosa County) to SR30A in SanDestin (Walton County) - Served as Contract Support Specialist on this project totaling \$13.8 million. Work included in this contract consists of milling and paving of urban and rural multilane highway in Okaloosa and Walton Counties, along with road widening for construction of bicycle key-hole lanes, LED traffic signal upgrades, sign installation, and striping. This was a night work project with high-visibility public relations efforts.

SR85, from North of I10 to Brock Ave (D3) - Served as Contract Support Specialist to provide Contract Administration on this project totaling \$1.7 million. Work included in this contract consisted of milling and paving of urban multilane divided highway in Crestview along with road widening, new sidewalks, driveways and ADA ramps, traffic separators, traffic signals and sign installations, and striping.



Shawn Moore
Senior Inspector

Firm
Genesis CE&I Services, LLC

Years of Experience
11

Qualifications & Certifications

TIN#M600787682010

- ACI Concrete Transportation Construction Inspector
- ACI Concrete Field Testing Tech Level 1
- CTQP Concrete Field Tech
- CTQP Pile Driving Insp
- CTQP Earthwork Const Insp Level 1 & 2
- CTQP Asphalt Paving Tech Level 1 & 2
- CTQP Final Estimates 1
- IMSA Traffic Signal Tech Level 1
- CSXT Safety Program
- Nuclear Density Technician
- Intermediate MOT
- FDEP Stormwater Management

References

- 1- FDOT D7, Dave Hoover
813.233.3819

Key Qualifications

Mr. Moore has over eleven (11) years professional field experience with testing firms and construction companies. His responsibilities have included welding inspection, visual inspection of structural steel, high-strength bolt testing, structural steel paint inspection on various phases of construction, soils and concrete inspection and testing, rebar layout, structural steel inspection, and placement of concrete. He has conducted threshold inspection on several projects throughout Florida and Georgia.

US19 (SR55) over Cross Florida Barge Canal from west of Cornflower Drive to west of Foss Grove Path (December 2007 with estimated completion June 2011)
Currently serving as Inspector for this \$37.1 million project. The scope of work includes demolition of one bridge and the complete construction of twin bridges, including pile driving, MSE wall, earthwork, drainage and asphalt pavement.

MIC-MIA, Tampa, Orlando - Served as Senior Inspector and was responsible for the Inspection of 48 inch U-beams; 21, 24, 6, 8 and 10 inch hollow core slabs; and double tees at Pre-stress yard.

SR231, SR100 & SR121, Lake Butler, FL - Served as Senior CQC Inspector. Job duties included concrete, asphalt and earthwork material testing and inspection.

Alachua County SW 24th Avenue, Gainesville, FL - Served as Senior Contractor Quality Control Inspector. Duties included concrete, asphalt and earthwork material testing and inspection.

SR 26A, Rebuild existing roadway and bridge - Served as Senior Bridge and Roadway Inspector. The project included drainage improvements, two retention ponds, limerock base, and paving operations. Sidewalks, signal improvements, bridge, and landscape areas were also included. Duties included pile inspection, concrete inspection, signal inspection, landscape inspection, preparation of final estimates, and as built plans.

Volusia County FEMA Hurricane Clean Up, Volusia County, FL - Served as Inspector for the hurricane clean-up during the 2004 hurricane season. Duties included inspecting and approving vehicles for participation in clean up efforts, ensuring that clean up crews were following proper procedures, writing load tickets, inspecting assigned areas and ensuring that clean up was thorough and per Volusia County and FEMA specifications.

SR222 Drainage Improvements, Gainesville, FL - Served as Inspector on this project. The project included improving drainage by adding pipe and structures, reworking retention ponds, Vibro piles, limerock base and paving operation. Duties included earthwork and concrete testing.

I75 Ramps at SR121 and SR26 Southbound Ramps - Served as Inspector. Project included milling and resurfacing, adding turn lanes, embankment and drainage.

SR26 Gainesville, FL - Served as Inspector. Project included milling and resurfacing, and widening. Duties included earthwork densities.



B. Experience with Projects of Similar Type and Size

Following is a listing of FDOT projects completed by our CE&I Team members that had construction and contract administration requirements similar to those which may be assigned under Leon County Public Works' Continuing Services contract:

Project Name	SR 4 from SR 10 to Baker Hwy. and SR 10 (US 90) from SR 4 to Yellow River in Okaloosa County
Project Description	Improvements under this contract consist of milling and repaving a two-lane rural roadway lined with residential and commercial properties. Work includes drainage improvements including open cuts across the roadway, rip rap installation, turnout construction, shoulder widening, and cross-slope and super elevated curve correction using overbuild. Other work includes ditch pavement, guardrail, new signage and audible/vibratory lane striping.
Construction Cost	\$3.5 million
Completion Date	Active Project – ECD 12/2011
Project POC	Mr. Bill Timpner, Project Manager, FDOT Ponce De Leon Operations Center – (850)836-5733

Project Name	SR 30 (US 98) from Santa Rosa County Line to Josie Road in Okaloosa County
Project Description	Improvements under this contract consist of milling and repaving a four-lane urban roadway along heavily traveled US 98 to correct cross-slope deficiencies. Work includes concrete curb, sidewalk and driveway reconstruction, major drainage upgrades in a high water table area less than 200 feet from the I.C.W. and improvement of pedestrian features including crosswalk traffic signals, pedestrian ramps and retrofit of truncated domes. This is a night work only project that is lined with multiple businesses, residential neighborhoods and multiple military installations.
Construction Cost	\$4.7 million
Completion Date	Active Project – ECD 01/2012
Project POC	Mr. Billy Robinson, Project Manager, FDOT Ponce De Leon Operations Center – (850)836-5733

Project Name	SR 30 (US 98), from east of CR 2378 to west of Baytown Lane in Walton County
Project Description	Improvements under this Contract consisted of milling and repaving a seven-lane urban roadway through the major tourist resort area of Sandestin. Work included concrete sidewalk and driveway reconstruction, drainage upgrades and improvement of pedestrian features including handrails, crosswalk traffic signals, and pedestrian ramps. This was a night work only project lined with businesses, neighborhoods, campgrounds, churches and had heavy pedestrian traffic for area beaches and restaurants.
Construction Cost	\$1.3 million
Completion Date	7/29/2010
Project POC	Mr. Billy Robinson, Project Manager, FDOT Ponce De Leon Operations Center – (850)836-5733



Work Category	10.1
Project Name	SR 85 (Ferdon Blvd.) from Brock Avenue to US Highway 90 in Okaloosa County
Project Description	Improvements under this Contract consisted of milling and repaving a five-lane urban roadway through the business district of Crestview. Work included concrete sidewalk and driveway reconstruction, drainage upgrades and improvement of pedestrian features including crosswalk traffic signals, pedestrian ramps and retrofit truncated domes.
Construction Cost	\$1.0 million
Completion Date	9/12/2010
Project POC	Mr. Bill Timpner, Project Manager, FDOT Ponce De Leon Operations Center – (850)836-5733

Project Name	SR 83 (US 331), from SR 30 (US 98) to South End of Choctawhatchee Bay Bridge in Walton County
Project Description	Improvements under this Contract consisted of replacing the existing two lane rural roadway with a four lane divided urban roadway. Work included subsoil excavation, multiple pond construction, box culvert and storm sewer installation, and bike lane and sidewalk construction.
Construction Cost	\$10.5 million
Completion Date	3/18/2010
Project POC	Mr. Billy Robinson, Project Manager, FDOT Ponce De Leon Operations Center – (850)836-5733

2. Provide names and descriptions of projects firm is currently working on related to job category

The previous list includes current projects. Completion dates for those projects are included. Current workload is becoming light and availability of key team members is quickly increasing.

3. Describe Process for compliance with policies/guidelines/standards

Genesis CE & I Services was established for the sole purpose of providing Construction Engineering and Inspection (CE & I) services to the Florida Department of Transportation, and local County and City governments. We have a complete understanding of the scope of work associated with performing CE & I services.

As Leon County's construction manager it will be Genesis' responsibility to administer, monitor, and inspect the construction to ensure that the project is constructed in reasonable conformity with the plans, specifications, and special provisions for the construction contract. We will observe the Contractor's work to determine the progress and quality of work, identify discrepancies, report significant discrepancies to the County, and direct the Contractor to correct such observed discrepancies. In addition, we will regularly consult with the County's project manager and shall direct all issues, which exceed our delegated authority to the County's project manager for County action or direction.

As the County's CE & I consultant, we will advise the County's project manager of any significant omissions, substitutions, defects, and deficiencies noted in the work of the Contractor and the corrective action that has been directed to be performed by the Contractor. CE & I services for these projects will include Survey, Onsite Inspection, Material Sampling & Testing, Compliance Monitoring and Reporting and Engineering Services. These inter-related services will involve all aspects of the construction contract. We will use our independent professional judgment to keep the County's project manager or designee fully informed of all significant activities and decisions.



SURVEY

Northwest Engineering, Inc., (DBE), will provide all survey services required by the County and FDOT up to and including checking or establishing the survey control baseline(s) along with sufficient baseline control points and bench marks at appropriate intervals along the project in order to: (1) make and record such measurements as are necessary to calculate and document quantities for pay items, (2) make and record preconstruction and final cross section surveys of the project site in those areas where earthwork is part of the construction project, and (3) perform incidental engineering surveys.

INSPECTION

Genesis will perform construction inspection along with the associated documentation and reporting that is required. It will be our primary function to ensure that all aspects of the project are built in substantial compliance with the contract documents. Our daily inspection and reporting duties will include:

- Verifying Permit Conditions & Compliance
- Inspecting Erosion & Sediment Control Measures
- Checking Maintenance of Traffic
- Monitoring Utility Location and Relocation Activities
- Observing and Documenting all Construction Operations
- Monitoring Contractor's QC Testing
- Documenting Potential Extra Work & Delay Issues
- Providing Project Video & Photographic Documentation (Preconstruction to Final Acceptance)
- Measuring and Verifying Quantities for Payment
- Preparing a Weekly Summary of Project Activities

MATERIAL SAMPLING AND TESTING

Materials sampling and testing will be performed by an independent testing lab, but materials reporting and acceptance will be performed by our Project Administrator and Contract Support Specialist who will ensure that all materials incorporated into the project comply with contract documents. The services associated with the materials sampling and testing will include:

- Ensuring sampling and testing is performed as required by the FDOT Materials Sampling, Testing, and Reporting Guide (Job Guide Schedule)
- Determining acceptability of materials by various methods including: certifications, mill analysis, QPL verification, laboratory test reports, or APL, DOT or QC Stamp, etc...
- Generating and maintaining reports of sampling & testing for weekly submission to responsible parties
- Surveillance and verification of Contractor's Quality Control
- Submission to the FDOT & Okaloosa County a Complete Project Certification Package in FDOT Format

COMPLIANCE MONITORING & REPORTING

Okaloosa County has adopted policies that assure and encourage full participation of DBE's in the provision of goods and services. In addition, Federal participation in projects requires certain participation goals to which the County expects its contractors to adhere. Also, Federal-Aid contracts require strict reporting in the area of Equal Employment Opportunity (EEO). Our Contract Support Specialist (CSS)/Resident Compliance



Specialist (RCS), working with our Project Administrator (PA) will monitor DBE usage at regular intervals during construction to ensure the contractor is on pace to meet their DBE commitment. Additionally, the CSS/RCS and PA will meet with the contractor prior to the start of construction in order to ensure the contractor understands all EEO submission requirements. We will also make sure the contractor understands the ramifications for failure to report properly. Following are additional specific functions to be performed:

- Monitoring & reporting Contractor compliance with regard to Federal Wage Rates
- Conducting Labor/EEO interviews
- Providing the Contractor notice if non-compliance if detected
- Ensuring the Contractor takes appropriate corrective action when EEO and/or wage rate violations are found
- Monitoring and reporting DBE utilization relative to the project goal

ENGINEERING SERVICES

Engineering services to be provided by Genesis will include maintaining the required level of surveillance of Contractor activities, interpreting plans, specifications, and special provisions for the construction contract, maintaining complete, accurate records of all activities and events relating to the project, and properly documenting all significant project changes. Additionally, our CE & I team will perform engineering and contract administrative services that will include:

- Scheduling and attending all construction-related meetings
- Verifying the Contractor's inspection and reporting regarding NPDES requirements
- Verifying the Contractor's inspection and reporting regarding MOT
- Reviewing all modifications to the TCP & any proposed alternate TCP
- Providing Utility Coordination
- Documenting and tracking pay quantities
- Approving monthly pay requests
- Preparing, submitting and certifying the Final Estimate
- Project Issue Resolution
- Evaluating and resolving construction issues
- Generating engineering estimates & providing entitlement analyses for additional work
- Approving minor field changes
- Keeping the County informed of all non-compliant issues & recommending corrective action
- Ensuring compliance with FHWA requirements
- Providing recommendation of acceptance upon project completion
- Providing "Record Drawings" in both paper and electronic format from the contractor's mark-up drawings.

4. Describe basic and special resources available

Our organizational structure for this project will be essentially the same as our organizational structure for the FDOT projects on which we provide CE&I services. The main difference of course will be that we will report directly to the Leon County Public Works Department rather than the FDOT.



We have identified the following positions for our CE & I team and have estimated a corresponding utilization percentage based on our understanding of anticipated projects, our experience with similar construction work, and a typical contract duration of 120 calendar days:

- Senior Project Engineer Up to 5% of total time
- Project Administrator Up to 5% of total time
- CSS/RCS Up to 30% of total time
- Senior Inspector Full-time – 100% of total time
- Admin Support Up to 5% of total time
- Survey Estimated at 10% of CE & I Gross Fees
- Testing Lab To be determined

C. Willingness to Meet Schedule and Budget Requirements

Genesis Group has maintained a thriving professional services business in Tallahassee for more than seventeen years. Leon County Public Works has been a premier client of our firm throughout this period. This successful relationship continues as a result of the commitment we have made to respond timely and efficiently to the County's needs. When necessary, we are more than willing to work long hours and utilize all available resources in order meet Leon County's schedule constraints.

This Genesis CE&I Team recognizes the need to provide services in a timely and cost effective manner. We are determined to meet the County's requirements for this project. This commitment is reflected, in part, by the high level of experience of the proposed staff. We believe that the use of highly trained construction professionals is the most effective method of containing CE & I costs.

This same philosophy holds true for containing construction project cost. The Genesis Team will use a proactive approach to effectively resolve construction issues that may arise during the course of the project. We will continually review the project plans and site conditions to identify and address potential problems. Our team is thoroughly experienced in developing ways to improve job progress to overcome the obstacles that arise on roadway-related construction projects, while allowing the Contractor to stay on schedule. We are prepared to provide the engineering necessary to overcome construction challenges encountered.

D. Effect of Firm's Recent, Current and Projected Workload

Describe the firms ability to absorb any projects relating from this contract.

A comprehensive list of our firm's current CE&I projects was included on previous pages. It can be easily seen from this list that most of the projects are complete or nearing completion. With the number of qualified staff available we can ensure that all assignments will be maintained on-track. We have developed an effective plan for ensuring that all work is kept on schedule. This plan includes regular, usually bi-weekly, meetings with the client and key team members to monitor the progress of each project, early identification of critical elements that may affect the schedule and designation of appropriate staff to address these elements quickly. At these meetings, resource needs are identified and addressed immediately. The success of our Team's approach to management of continuing services contracts is reflected in our ability to continue to secure this type work from a wide variety of clients within both state and local government.



E. Effect of Project Team Location Local Preference

This Genesis CE&I Team will be led by key team members that live and work in Leon County. These individuals will be involved whenever there is a community meeting, client coordination meeting, on-site meeting or County Commission meeting scheduled for a particular project. All our Team's key subconsultants, are located in Tallahassee offices and are well acquainted with the unique needs of our community.

F. Approach to the Project

Summary of company's approach to accepting and completing any specific related project assigned.

Having served Leon County Public Works on a continuing basis for over fifteen years, our Team feels extremely confident that we are capable of accepting and successfully completing any project assigned regardless of the project's size and scope. Our Team fully intends to "partner" with the experts at the County who understand the goals of the project and work together to prepare a specific scope of work to achieve the desired result. From the project's concept to its completion, we will work closely with County staff to assess the correct blend of staff needed to cost effectively oversee the successful completion of the construction.