



GEE & JENSON
Engineers-Architects-Planners, Inc.

9452 Phillips Highway, Suite 4
Jacksonville, Florida 32256
Telephone (904) 292-9097
Fax (904) 292-4206

July 25, 1994

William Lecher, P.E.
Nassau County Engineer
2290 South 8th Street
Fernandina Beach, FL 32034

Re: 14th Street Widening

Dear Mr. Lecher:

As requested, we have prepared the following proposal for additional work as a supplement to our Agreement for Engineering Services on the referenced project.

Project Description: The County desires to widen 14th Street from the recently widened roadway approximately 500' north of T.J. Courson Road to Jasmine Street. Construction plans, previously prepared under our Agreement, are to be modified and updated for bidding. New drainage facilities for stormwater treatment are to be designed on property of R. Seldon near Nectarine Street.

Scope of Work: The following work will be required:

Part A - Design and Plan Preparation

1. Obtain survey and soils work for pond site.
2. Site selection for pond and coordination with developer.
3. Design of pond and drainage outfall (now going under Walmart).
4. Meetings and coordination with SJRWMD regarding drainage plan.
5. Update roadway construction plans.
6. Prepare traffic control plans.
7. Prepare utility adjustment plans.
8. Meetings and reviews with County staff.
9. Right-of-way acquisition coordination.
10. Bidding assistance.



William Lecher, P.E.
Nassau County
July 25, 1994 - Page 2

Part B - Permitting

1. Coordinate wetlands jurisdictional limits with SJRWMD.
2. Prepare permit application data, exhibits, calculations and report.
3. Submit permit application and respond to requests for additional data.
4. Assist in determination of wetland mitigation alternatives (not including preparation of mitigation drawings).

Schedule

- | | |
|--|---------|
| 1. Drainage Coordination and Preliminary Pond Design | 90 days |
| 2. Construction Plans and Documents | 60 days |
| 3. Permitting | 60 days |

Thus, construction could begin about 7 months from Notice to Proceed.

Fee

Part A - Design and Plan Preparation

We propose to furnish the services outlined in the Scope of Work for a lump sum fee of \$40,486.00.

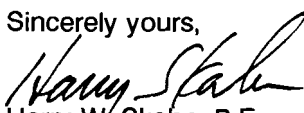
Part B - Permitting

We propose to furnish the services outlined in the Scope of Work for a fee based on hourly rates in the Agreement at a cost not to exceed \$9,063.40.

The total fee would not exceed \$49,549.40. A breakdown of costs is attached.

If you have any questions regarding this proposal, please contact us. We thank you for your consideration.

Sincerely yours,


Harry W. Skahn, P.E.
Project Manager

HWS:sd
93-255.1

Gee & Jenson
7/25/94
14th Street Widening Contract Extension
Page Three

Approved this the 8th day of August, 1994, by the Board
of County Commissioners, Nassau County, Florida.

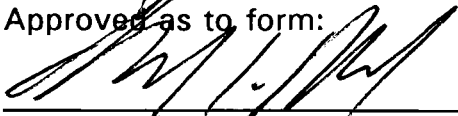
Attest:



T. J. Greeson, Ex-Officio Clerk

By: 

John A. Crawford, Chairman

Approved as to form:


Michael S. Mullin, County Attorney

Finalization of 14th Street Plans With Drainage
 Project No. 93-255.10
 Nassau County, FLORIDA

DESIGN SERVICES 07/22/94
 TIME AND COST SPREADSHEET

Man Hours/Labor Rates Per Schedule "A"

LABOR COSTS

WORK BREAKDOWN

Hourly Rate	Drawings Revised	PM \$85.00	ENG \$65.00	DR \$50.00	WP \$25.00	TOTAL
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PART A - DESIGN AND PLAN PREPARATION

Coordination Of Subcontractors		4	4	0	1	\$625.00
Finalize Pond Site w/Developer		8	2	2	1	\$935.00
Final Drainage/Pond Design		12	24	12	0	\$3,180.00
Prepare Pond Contract Plans	4	6	12	60	1	\$4,315.00
Revise Roadway Design, Jasmine to Hickory		4	4	2	0	\$700.00
Revise Roadway Plan/Profiles	8	8	12	32	0	\$3,060.00
Revise Typical/Details/Maps/Cover	6	2	2	24	0	\$1,500.00
Revise Cross Sections	8	4	4	16	0	\$1,400.00
Revise Pay Items, Cost Estimates	1	4	8	4	0	\$1,060.00
Prepare Signing and Striping Plans	4	4	4	16	0	\$1,400.00
Prepare Plan for Signalization Revisions	1	4	4	12	0	\$1,200.00
Prepare Utility Adjustment Plans	8	16	16	24	0	\$3,600.00
Revise Specifications, Bid Form		4	4	0	2	\$650.00
County Review and Comments		4	8	16	1	\$1,685.00
Meet With County Staff (3 Meetings)		12	4	1	1	\$1,355.00
Coordinate ROW Acquisition Descriptions/Plans	8	4	8	4	1	\$1,085.00
Submit Final Contract Plans for Bidding		4	4	4	2	\$850.00
Assistance During Bidding		8	8	4	2	\$1,450.00
SUBTOTAL DIRECT LABOR	48	112	132	233	12	

Project Manager	\$9,520.00
Designer	\$8,580.00
Drafter	\$11,650.00
Secretary	\$300.00
SUBTOTAL DIRECT LABOR COSTS	\$30,050.00

COSTS	Quantity	Unit	Price	
Mileage	600	Miles	0.33	\$198.00
Blue Printing	1200	sht	0.70	\$840.00
Computer Workstation Charges	6	Hr	8.00	\$48.00
Copying	4000	copy	0.05	\$200.00
Telephone	15	Calls	3.00	\$45.00
Film and Processing	1	ls.	30.00	\$30.00
Postage	15	Ea.	5.00	\$75.00
Geotechnical Services (Ellis & Assoc.)	1	ls.	3,000.00	\$3,000.00
Surveying/Aerial Services (PGMS Surveyors)	1	ls.	6,000.00	\$6,000.00

COSTS \$10,436.00

TOTAL PROPOSED PRICE - PART A **\$40,486.00**

Finalization of 14th Street Plans With Drainage
 Project No. 93-255.10
 Nassau County, FLORIDA

DESIGN SERVICES 07/22/94
 TIME AND COST SPREADSHEET

Man Hours/Labor Rates Per Schedule "A"

LABOR COSTS

WORK BREAKDOWN

Hourly Rate

PM	ENG	DR	WP	TOTAL
\$85.00	\$65.00	\$50.00	\$25.00	

PART B - PERMITTING

Pre-Application Meeting - SJRWMD	4	4	0	1	\$625.00
Prepare Permit Application Calculations	2	8	2	1	\$815.00
Coordinate Wetlands Assessment	4	2	0	0	\$470.00
Coordinate with Developer	8	8	2	1	\$1,325.00
Prepare Applications (2)	2	6	0	0	\$560.00
Submit Applications (2)	8	8	2	1	\$1,325.00
SUBTOTAL DIRECT LABOR	28	36	6	4	

Project Manager					\$2,380.00
Designer					\$2,340.00
Drafter					\$300.00
Secretary					\$100.00

SUBTOTAL DIRECT LABOR COSTS **\$5,120.00**

COSTS

Quantity Unit Price

Mileage	180	Miles	0.33	\$59.40
Blue Printing	360	sht	0.70	\$252.00
Computer Workstation Charges	2	Hr	8.00	\$16.00
Copying	1000	copy	0.05	\$50.00
Telephone	2	Calls	3.00	\$6.00
Postage	2	Ea.	5.00	\$10.00
Environmental Assessment Services (Pruitt & Gallop)	1	ls.		\$3,550.00

COSTS

\$3,943.40

TOTAL PROPOSED PRICE - PART B

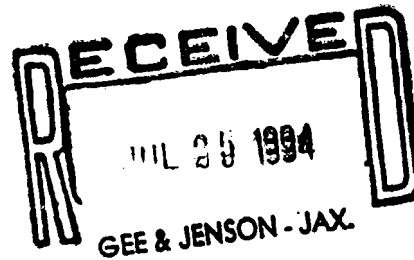
\$9,063.40

TOTAL PROPOSED PRICE - PARTS A AND B

\$49,549.40

July 22, 1994

Mr. James Jacques
Gee & Jensen, Inc.
9452 Phillips Highway, Suite 4
Jacksonville FL 32256



Re: 14th Street Improvements
PGI No.: 94-008.1

Dear Jim:

This letter responds to your request for proposal to participate with Gee & Jensen, Inc. in permitting the referenced project for Nassau County. The accompanying Table 1 lists the tasks I think we will be called upon to assist you with. We will flag the wetlands, prepare a brief letter report with map of wetlands that discusses our field findings and our suggested permitting strategies. Our proposal includes preparation of a wetlands jurisdictional request to the U.S Corps of Engineers, accompanying the Corps and St. Johns River Water Management District personnel to the site to inspect the wetland flagging, assisting your firm in preparing responses to both agencies' requests for additional information, and various coordination activities with you and other members of the project team. The proposal does not include initial permit preparation, accompanying other agencies' personnel to the site or preparation of a mitigation plan.

I must also point out that the proposed retention pond appears to be located within an altered wetland that our firm has experience with. Although significantly dehydrated as a result of ditching, this wetland still retains wetland functions and vegetation, and is considered by the District to have significant value. My previous experience leads me to believe that this will not be a simple permitting project and that it will most likely require mitigation. Due to this, we have budgeted 12 manhours to prepare responses to the District's first and second requests for additional information. This level of effort is beyond the norm.

This is a time and materials proposal, with the stated level of effort not to exceed the total costs listed in Table 1. All additional work will be done either on a time and materials basis or according to subsequent proposals. Please call me if you have any questions about this proposal. Thank you for working with us.

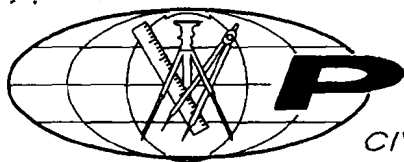
Sincerely,

Buford Pruitt, Jr., C.E.P.
Principal Ecologist

Table 1: Proposal to delineate wetlands and participate in wetland permitting for the 14th Street Improvements project with Gee & Jensen, Inc.

Item	Totals (\$)	Senior Scientist (Hrs)	Associate Scientist (Hrs)	CADD Operator (Hrs)	Direct Costs (\$)
Aerial photograph prep	105.00		2.00		15.00
Flag wetlands	625.00	10.00			25.00
Site assessment report & map prep	530.00	8.00		1.00	10.00
Prepare COE JDS request	175.00	0.50	3.00		10.00
COE site inspection	505.00	8.00			25.00
SJRWMD site inspection	385.00	6.00			25.00
SJRWMD MSSW RAIs prep	730.00	12.00			10.00
COE PDN/IP RAI prep	130.00	2.00			10.00
Coord w/project team	365.00	4.00	2.00		35.00
Subtotals		50.50	7.00		\$165.00
PGI Fee	\$3,550.00				
Total Costs	\$3,550.00				

Source: Pruitt & Gallop, Inc., July 22, 1994.



PGMS Corporation

CIVIL ENGINEERING - SURVEYING - LAND PLANNING

312 SOUTH EIGHTH STREET, FERNANDINA BEACH, FLORIDA, 32034
P. O. DRAWER 1526, FERNANDINA BEACH, FL. 32035-1526

OFFICE: 904-261-5393, FAX: 904-277-4450
GEORGIA WATTS: 1-800-217-4119

July 15, 1994

Gee & Jenson
9452 Phillips Highway
Suite 4
Jacksonville, Florida 32256
ATTN: Mr. Harry Skahn

RE: 14th Street Widening, Drainage Outfall, Fernandina Beach,
Nassau County, Florida.

Gentlemen:

We are pleased to offer our proposal to provide professional surveying services for the above subject project as follows:

- 1) Provide Center-line profile of Nectarine Street from C/L of 14th Street, West to proposed retention pond.
- 2) Cross-section proposed retention pond site (800' X ~~600' 300'~~ 600') as specified.
- 3) Obtain flow-line elevation of existing outfall pipe at Wal Mart site.
- 4) Survey jurisdictional wetlands line (flagging by others).
- 5) Prepare map and legal description of retention pond site.
- 6) Prepare map of outfall survey and provide Cadd Disk to your specifications.

FEE:

Items 1, 2, 3, 5 & 6

\$5,150.00

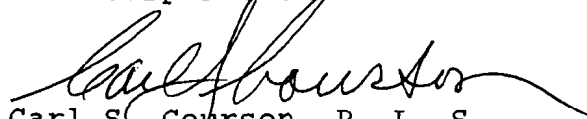
Item 4; Hourly at \$90.00 per Hour.

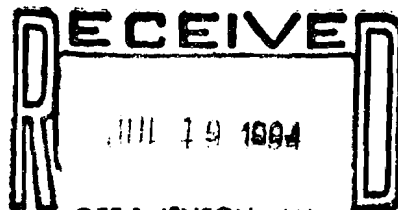
say 6000

We appreciate the opportunity of offering this proposal and look forward to serving you in the near future.

Thank you very much.

Sincerely,
PGMS Corporation


Carl S. Courson, P. L. S.
Vice President



GEE & JENSON - JAX.