



City of Jacksonville Beach

11 North Third Street
Jacksonville Beach, Florida

Agenda

Community Redevelopment Agency

Monday, February 26, 2018

5:00 PM

Council Chambers

MEMORANDUM TO:

Members of the Community Redevelopment Agency
City of Jacksonville Beach, Florida

Board Members:

The following Agenda of Business has been prepared for consideration and action at the Regular Meeting of the Community Redevelopment Agency.

CALL TO ORDER

ROLL CALL

Art Graham (Chairperson), Frances Povloski (Vice-Chairperson), Scott Gay, Jeffrey Jones, Samuel Hall

APPROVAL OF MINUTES

- a. Regular Community Redevelopment Agency Meeting held January 22, 2018

OLD BUSINESS

NEW BUSINESS

- a. **Resolution No. 2018-01** - A resolution of the City of Jacksonville Beach Community Redevelopment Agency amending its Downtown Redevelopment District Capital Improvement Projects Budget for the fiscal year beginning October 1, 2017 and ending September 30, 2018 to appropriate \$11,073,488 (including a 10% contingency) for the construction of Project 2 of the Phase III Downtown Redevelopment District Vision Master Plan, including Engineering Construction Administration and Construction Inspection Services; and providing for an effective date.

COURTESY OF THE FLOOR TO VISITORS

ADJOURNMENT

NOTICE

In accordance with Section 286.0105, Florida Statutes, any person desirous of appealing any decision reached at this meeting may need a record of the proceedings. Such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

The public is encouraged to speak on issues on this Agenda that concern them. Anyone who wishes to speak should submit the request to the recording secretary prior to the beginning of the meeting. These forms are available at the entrance of the City Council Chambers for your convenience.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (904) 247-6299, extension 10, no later than one business day before the meeting.

cc: George D. Forbes, City Manager; Susan Erdelyi, City Attorney; Press



City of Jacksonville Beach

11 North Third Street
Jacksonville Beach, Florida

Draft Meeting Minutes

Community Redevelopment Agency

Monday, January 22, 2018

5:00 PM

Council Chambers

CALL TO ORDER

Chairman Art Graham called the meeting to order at 5:00 P.M.

ROLL CALL

Chairman: Art Graham
 Vice-Chairwoman: Frances Povloski
 Board Members: Scott Gay Samuel Hall Jeffrey Jones

Also present were CRA Administrator William Mann, Deputy City Manager Trish Roberts, Parks and Recreation Director Jason Phitides, and Recording Secretary Chandra Medford.

APPROVAL OF MINUTES

- a. Regular Community Redevelopment Agency Meeting Held October 23, 2017

It was moved by Mr. Hall, and seconded by Mr. Jones, and passed unanimously by voice vote, to approve the October 23, 2017 meeting minutes as presented.

OLD BUSINESS

There was no old business.

NEW BUSINESS

- a. **Resolution No. 2018-02** - A resolution of the City of Jacksonville Beach Community Redevelopment Agency amending its South Beach Redevelopment District Capital Improvement Projects Budget for the fiscal year beginning October 1, 2017 and ending September 30, 2018 to appropriate \$108,056 (including a 10% contingency) to fund the purchase and installation of replacement equipment for nine fitness stations located within South Beach Park; and providing for an effective date.

It was moved by Mrs. Povloski and seconded by Mr. Jones, to approve CRA Resolution No. 2018-02. After a brief discussion, the motion carried unanimously by roll call vote.

Mr. Mann provided a brief overview of Resolution 2018-02, and said the funds would be used to replace dilapidated exercise equipment located at nine “fitness stations” located along the jogging/walking trail in South Beach Park.

Parks and Recreation Director Jason Phitides provided additional project and cost information.

- b. **Resolution No. 2018-03** - A resolution of the City of Jacksonville Beach Community Redevelopment Agency amending its South Beach Redevelopment District Capital Improvement Projects Budget for the fiscal year beginning October 1, 2017 and ending September 30, 2018 to appropriate \$138,518 (including a 10% contingency) to fund the purchase and installation of additional water features and play surface at the interactive Splash Pad water feature located within South Beach Park; and providing for an effective date.

It was moved by Mr. Jones, and seconded by Mr. Gay, to approve CRA Resolution No. 2018-03. After a short discussion, the motion carried unanimously by roll call vote.

Mr. Mann provided a brief overview of Resolution 2018-03, and said the funds would be used to purchase and install additional water features and play surface, designed specifically for younger children, at the interactive Splash Pad water feature located within South Beach Park.

INFORMATION ITEMS

There were no information items.

COURTESY OF THE FLOOR TO VISITORS

No one wished to speak under Courtesy of the Floor.

ADJOURNMENT

There being no further business, Chairman Graham adjourned the meeting at 5:19 P.M.

Submitted by: Chandra Medford, Recording Secretary

Approval:

Art Graham, Chairperson

Date: _____

MEMORANDUM

TO: Jacksonville Beach Community Redevelopment Agency Members

FROM: Bill Mann, Planning and Development Director, CRA Administrator

RE: February 26, 2018 Community Redevelopment Agency Meeting

DATE: February 19, 2018

Please consider the following information and staff recommendation relative to the following item to be acted upon at the upcoming February 26, 2018 CRA meeting:

1. **Resolution No. 2018-01** - With this resolution the Community Redevelopment Agency (CRA) provides funding from the FY17/18 Downtown District Capital Improvements Budget for the construction of Project 2 of Phase III-C of the Capital Improvements Program for the Downtown Vision Plan. Project 1 (Beach Blvd. to 4th Ave. S.) is due to be completed next month, and we are now ready to begin work on Project 2, which replaces the water, sewer, stormwater and street paving in the area between 11th and 13th Aves S., east of 3rd St. There is also certain additional work outside of the Downtown District in the 3rd and 4th St. and 12th Ave. S. rights of way to connect the downtown stormwater system to the large stilling basin located along the south side of 12th Ave. S., west of 4th St. S. This additional work was specifically authorized via a recently approved interlocal agreement between the City and Duval County/COJ.

The collected and treated stormwater ultimately will discharge into the Intracoastal Waterway, versus the current practice of discharging the stormwater from this part of the Downtown District onto the beach at the avenue street-ends.

Attached following the resolution is a memo from the City Engineer providing additional project and cost information.

Staff recommends approval of Resolution No. 2018-01.

Attachments: CRA Resolution No. 2018-01
February 15, 2018 memo from Marty Martirone, City Engineer, including Certified Bid Tabulations.



RESOLUTION NO. 2018-01

A RESOLUTION OF THE CITY OF JACKSONVILLE BEACH COMMUNITY REDEVELOPMENT AGENCY TO AMEND THE DOWNTOWN COMMUNITY REDEVELOPMENT DISTRICT CAPITAL IMPROVEMENTS BUDGET FOR THE FISCAL YEAR BEGINNING OCTOBER 1, 2017 AND ENDING SEPTEMBER 30, 2018; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on March 24, 2014, the Jacksonville Beach Community Redevelopment Agency recommended that the City Council approve an amendment to the Downtown Community Redevelopment Plan to add the installation of public utilities and reconstruction of certain streets and alleys contained in Phase III of the Cost Programming and Phasing Section of the adopted Vision Plan for Downtown Jacksonville Beach, and

WHEREAS, on April 21, 2014, the Jacksonville Beach City Council did adopt said amendment to the Vision Plan for Downtown Jacksonville Beach, and

WHEREAS, public utility improvements and street and alley reconstruction are eligible activities for the expenditure of tax increment trust funds, and

WHEREAS, the Community Redevelopment Agency is authorized to use downtown tax increment funds for stormwater system improvements required for the Downtown Community Redevelopment District but that are located outside of the district, via an interlocal agreement between the City of Jacksonville Beach and the City of Jacksonville, entered into on November 17, 2017, and

WHEREAS, the Community Redevelopment Agency met in open meeting on January 22, 2018 to review and consider a capital improvements budget amendment to appropriate funding for the construction of Project 2 of the Phase III-C Downtown Redevelopment District Vision Master Plan Capital Improvements Program, which includes the replacement of existing pumps at the downtown stormwater pump station on Beach Boulevard, the reconstruction of the water, sewer, and stormwater management utility systems, installation of concrete paved surface on unimproved public alleys, and the resurfacing of 1st Street South, 2nd Street South, 11th Avenue South, 12th Avenue South, and 13th Avenue South, all in the area between 3rd Street South and the Atlantic Ocean bulkhead area in the Downtown Community Redevelopment District, and which also includes connection of the stormwater collection system to an existing stormwater facility on the south side of 12th Avenue South, outside of the Downtown Community Redevelopment District, and

WHEREAS, the Community Redevelopment Agency has sufficient Downtown Community Redevelopment Tax Increment Trust Fund revenues to fund the required project design work.

NOW, THEREFORE, BE IT RESOLVED BY THE JACKSONVILLE BEACH COMMUNITY REDEVELOPMENT AGENCY THAT:

SECTION 1. The fiscal year 2017-2018 Downtown Community Redevelopment Capital Improvement Budget for the Jacksonville Beach Community Redevelopment Agency is amended to appropriate \$11,073,488.35, including a 10% contingency, for the construction of Project 2 of the Phase III Downtown Redevelopment District Vision Master Plan.

SECTION 2. This resolution shall take effect upon its adoption.

DULY ADOPTED IN OPEN MEETING THIS 26th DAY OF FEBRUARY, 2018.

Art Graham, CHAIRMAN

William C. Mann, ADMINISTRATOR



February 15, 2018

TO: Bill Mann, Administrator, Community Redevelopment Agency

FROM: Marty Martirone, City Engineer

SUBJECT: Appropriate Downtown Redevelopment Tax Increment Trust Funds for Unit Price Bid No. 1617-05, "Downtown Redevelopment District Infrastructure and Stormwater Pumping Station Improvements, Phase IIIC – Project 2"

City of

Jacksonville Beach

City Hall

11 North Third Street

Jacksonville Beach

FL 32250

[P] 904.247.6268

[P] 904.247.6276

www.jacksonvillebeach.org

ACTION REQUESTED:

Appropriate funding for 1) Unit Price Bid Number 1617-05, "Downtown Redevelopment District Infrastructure and Stormwater Pumping Station Improvements, Phase IIIC – Project 2," Parts A, B, and E to *Petticoat-Schmitt Civil Contractors, Inc.*, 2) Construction Administration Services with the project design firm, *GAI Consultants, Inc.*, and 3) Construction Inspection Services through the City's Public Works Department.

BACKGROUND:

The City of Jacksonville Beach is continuing the implementation of the Downtown Redevelopment District Vision Plan to enhance the overall community's quality of life. The Phase IIIC – Project 2 is the second phase of the improvements to the south of Beach Boulevard, east of 3rd Street (A1A). This project is divided into five (5) parts. Parts A, B, and E are connected to the Downtown Redevelopment District. Parts C and D are outside of the district.

<u>Project Area Limits</u>	
North - 11 th Avenue South	East - Avenue end zones
South - 13 th Avenue South	West - 4 th St. S. at 12 th Ave. S. Basin

PROJECT WORK SUMMARY	
<ul style="list-style-type: none"> • Rebuild roads and curb & gutter • Install new and rebuild existing stormwater drainage systems • Stormwater Pipe Crossing A1A at 12th Avenue South • Rebuild sidewalks & driveway aprons • Rebuild water and sanitary sewer systems including fire hydrants • Install new & relocate existing street light poles • Install new & rebuild on-street parking 	<ul style="list-style-type: none"> • Install wider bike lanes on 1st Street South • Relocate utilities corridors next to outside edge of road rights-of-way • Concrete pave all alleyways for better drainage and vehicle access • Demo roads, curbs, sidewalks, trees, etc. • Relocate/replace dumpster enclosures • 12th Avenue South Basin Improvements • Stormwater Pumping Station Improvements at Beach Boulevard



A public hearing for the pre-qualification procedure for this project was held on December 15, 2016. The project was advertised and six (6) contractors submitted pre-qualification applications on January 25, 2017. Five (5) of these contractors were determined to be pre-qualified by the engineer to bid on the pump station and roadway portions of this project. One (1) of these contractors were determined to be pre-qualified by the engineer to bid only on the pump station portion of this project. On November 9, 2017, a non-mandatory pre-bid meeting was held and four (4) pre-qualified bidders attended. Four (4) pre-qualified contractors submitted bids on December 20, 2017. The bid tabulation summary sheet is attached. The lowest bidder withdrew its bid on January 18, 2018. Summarized in the following chart are the Agency-related project cost summary and staff recommendation, based on the second lowest bid.

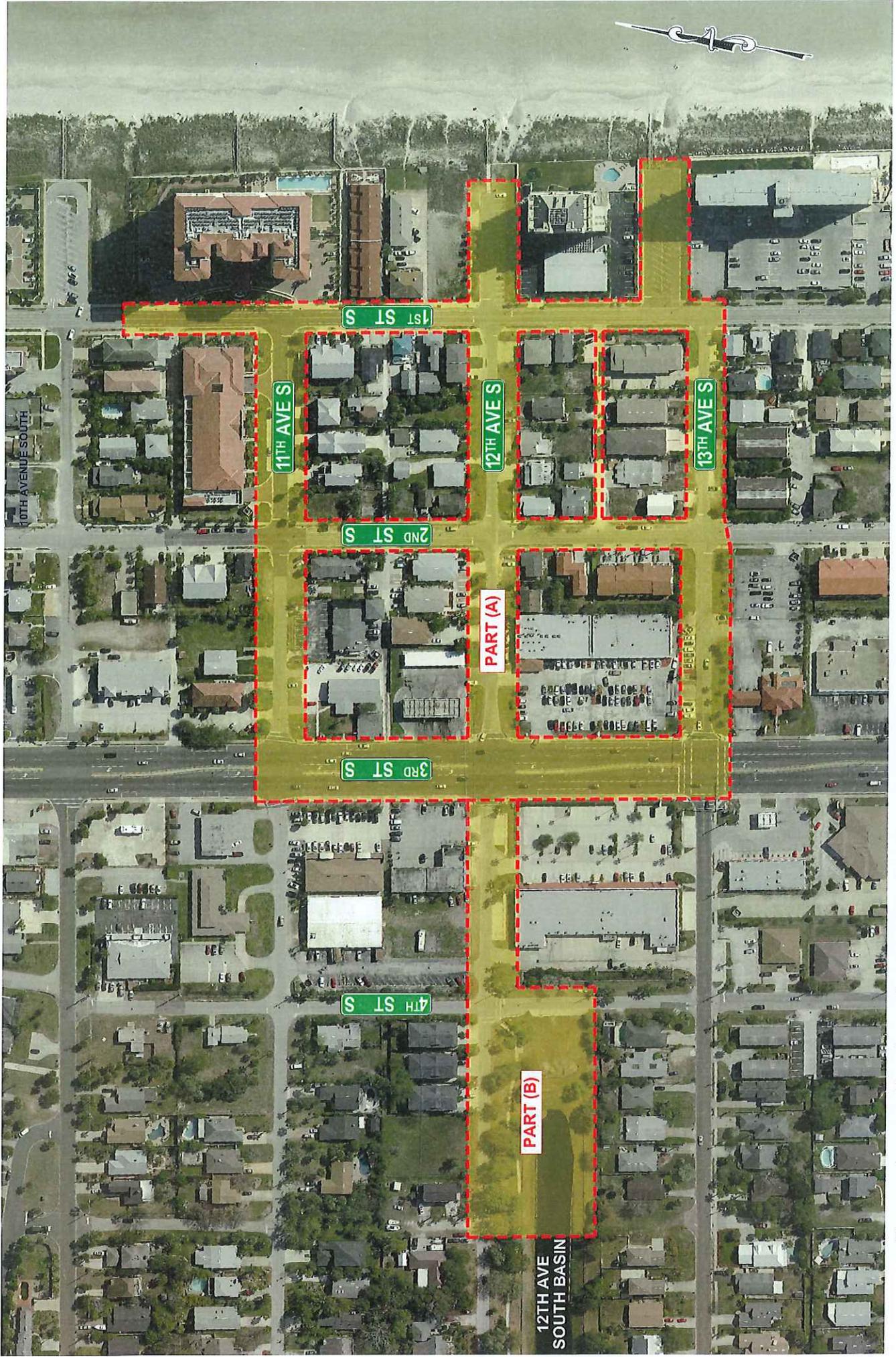
Unit Price Bid 1617-05, Downtown Redevelopment District Infrastructure and Stormwater Pumping Station Improvements, Phase IIIC – Project 2		
DESCRIPTION	Agency-related COST	RECOMMENDATION
Total Unit Price Bid, Parts A, B, and E (estimated quantities)	\$9,782,668.15	Appropriate funding for Award of Bid to <i>Petticoat – Schmitt Civil Contractors, Inc.</i> (the second lowest, qualified bidder)
10% Contingency	\$978,266.82	
Construction Total (Parts A, B and E)	\$10,760,934.97	
Engr. Construction Admin. (C&A) Services	\$125,530.55	Authorize C&A Services with the project's design firm, <i>GAI Consultants, Inc.</i>
10% Contingency	\$12,553.06	
C&A Services Total:	\$138,083.61	
Construction Inspection (C&I) Services	\$158,608.88	Authorize C&I Services through the <i>City's Public Works Department</i>
10% Contingency	\$15,860.89	
C&I Services Total:	\$174,469.77	
GRAND TOTAL:	\$11,073,488.35	
<ul style="list-style-type: none"> • The Community Redevelopment Agency is appropriating funds for Parts A, B, and E of this project from the Downtown Redevelopment Tax Increment Trust Fund. Parts C and D will be funded with other City funds. • Attached is an Overview Map showing the various parts of the project. • Engineering Construction Administration and Construction Inspection costs for Parts A, B and E are based on a pro-rata share of the overall project cost. • The contract completion time is 600 days after Notice to Proceed is issued for Parts A-D and 240 days for Part E. Construction time will run concurrently. 		

Pending funding approval by the Agency, this project will be presented to the City Council for award. With this memorandum, staff requests the Agency appropriate funding for the following items:

1. Unit Price Bid 1617-05, "Downtown Redevelopment District Infrastructure and Stormwater Pumping Station Improvements, Phase IIIC – Project 2," Parts A, B and E to the second lowest, qualified bidder, *Petticoat-Schmitt Civil Contractors, Inc.* at a cost, based on estimated quantities, of \$9,782,668.15 plus a 10% contingency, for a total cost not to exceed \$10,760,934.97
2. Construction Administration Services with the project's design firm, *GAI Consultants, Inc.*, at a cost of \$125,530.55 plus a 10% contingency, for a total cost not to exceed \$138,083.61.
3. Construction Inspection Services through the *City's Department of Public Works*, at an estimated cost of \$158,608.88 plus a 10% contingency, for a total cost not to exceed \$174,469.77.

RECOMMENDATION:

Appropriate Downtown Redevelopment Tax Increment Trust funds in the amount of \$11,073,488.35 for Bid No. 1617-05, "Downtown Redevelopment District Infrastructure and Stormwater Pumping Station Improvements, Phase IIIC – Project 2," Parts A, B, and E and Construction Administration and Inspection Services as explained in the memorandum from the City Engineer dated February 15, 2018.



Downtown Redevelopment District Infrastructure Improvements, Phase IIIC - Project 2



CITY OF JACKSONVILLE BEACH
Department of Public Works

PHASE IIIC PROJECT 2 INFRASTRUCTURE AND STORMWATER PUMP STATION IMPROVEMENTS
Bid Review
GAI Project No. B111188.04

12/21/2017

ITEM NO.	M&P NO.	CONTRACTOR	DESCRIPTION OF WORK	QTY	UNIT	JB COXWELL		PETTICOAT SCHMITT		SAWCROSS		UNITED BROTHERS	
						UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE
PART A - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
ROADWAY ITEMS - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
1	1	DEMOLITION (CLEARING & GRUBBING)		1	LS	\$1,110,320.00	\$1,110,320.00	\$1,050,000.00	\$1,050,000.00	N/A	N/A	\$29,954.14	\$29,954.14
2	2	MAINTENANCE OF TRAFFIC		1	LS	\$973,924.00	\$973,924.00	\$260,000.00	\$260,000.00	N/A	N/A	\$51,471.20	\$51,471.20
3	3	EROSION CONTROL		1	LS	\$100,243.00	\$100,243.00	\$30,000.00	\$30,000.00	N/A	N/A	\$37,532.59	\$37,532.59
4	4	EXISTING ROADWAY REMOVAL (ASPHALT, BASE AND SUBGRADE)		14,162	SY	\$11.00	\$155,782.00	\$6.50	\$92,053.00	N/A	N/A	\$4.40	\$62,312.80
5	5	CONCRETE SIDEWALK REMOVAL (4")		2,562	SY	\$16.00	\$40,992.00	\$12.50	\$32,025.00	N/A	N/A	\$7.97	\$20,419.14
6	5	CONCRETE DRIVEWAY REMOVAL (6")		3,570	SY	\$16.00	\$57,120.00	\$12.70	\$45,339.00	N/A	N/A	\$9.17	\$32,736.90
7	6	CONCRETE CURB AND GUTTER REMOVAL		7,967	LF	\$5.00	\$39,835.00	\$7.00	\$55,769.00	N/A	N/A	\$5.58	\$44,455.86
8	7	CONCRETE REMOVAL (SR A1A TRAFFIC SEPARATOR)		250	SY	\$158.00	\$39,500.00	\$15.10	\$3,775.00	N/A	N/A	\$14.02	\$3,505.00
9	8	CRUSHED CONCRETE BASE (6" THICK)		14,488	SY	\$17.00	\$246,296.00	\$15.40	\$223,115.20	N/A	N/A	\$15.44	\$223,694.72
10	9	STABILIZED SUBGRADE (12" THICK)		18,079	SY	\$12.00	\$216,948.00	\$6.70	\$121,129.30	N/A	N/A	\$5.80	\$104,858.20
11	10	REMOVE UNSUITABLE MATERIAL, DISPOSE AND REPLACE WITH A3 MATERIAL		243	CY	\$34.00	\$8,262.00	\$20.70	\$5,030.10	N/A	N/A	\$23.85	\$5,795.55
12	12	MILLING EXIST. ASPHALT PAVEMENT (1.5" AVG. DEPTH) (SR A1A)		5,541	SY	\$3.15	\$17,454.15	\$3.70	\$20,501.70	N/A	N/A	\$3.45	\$19,116.45
13	13	OPTIONAL BASE GROUP 15 (TYPE B-12.5) (9") (SR A1A)		527	SY	\$73.00	\$38,471.00	\$71.50	\$37,680.50	N/A	N/A	\$68.83	\$36,273.41
14	14	STRUCTURAL COURSE (TRAFFIC LEVEL C) (W/PG 76-22) (2") (SR A1A)		527	SY	\$15.00	\$7,905.00	\$16.40	\$8,642.80	N/A	N/A	\$15.30	\$8,063.10
15	14	SUPERPAVE ASPH CONC (TRAFFIC LEVEL C) (SP-9.5) (2")		14,550	SY	\$14.50	\$210,975.00	\$14.00	\$203,700.00	N/A	N/A	\$14.94	\$217,377.00
16	14	FRICION COURSE (TRAFFIC LEVEL C) (FC-12.5) (W/PG 76-22) (1.5") (SR A1A)		6,068	SY	\$11.50	\$69,782.00	\$11.70	\$70,995.60	N/A	N/A	\$12.05	\$73,119.40
17	15	EXCAVATABLE FLOWABLE FILL		90	CY	\$116.00	\$10,440.00	\$185.00	\$16,650.00	N/A	N/A	\$199.53	\$17,957.70
18	16	TEMPORARY ASPHALT (1" THICK FOR TRENCH REPAIRS)		1,067	SY	\$8.00	\$8,536.00	\$8.30	\$8,856.10	N/A	N/A	\$12.08	\$12,889.36
19	17	CONCRETE CITY CURB & GUTTER WITH FIBERMESH		5,076	LF	\$24.00	\$121,824.00	\$14.50	\$73,602.00	N/A	N/A	\$14.38	\$72,992.88
20	17	CONCRETE SPILL OUT CURB & GUTTER WITH FIBERMESH		1,449	LF	\$24.00	\$34,776.00	\$18.00	\$26,076.00	N/A	N/A	\$14.38	\$20,836.62
21	17	CONCRETE VALLEY GUTTER WITH FIBERMESH		2,208	LF	\$29.00	\$64,032.00	\$27.30	\$60,278.40	N/A	N/A	\$26.77	\$59,108.16
22	17	CONCRETE CURB WITH FIBERMESH (LANDSCAPE)		1,437	LF	\$38.00	\$54,606.00	\$18.00	\$25,866.00	N/A	N/A	\$16.96	\$24,371.52
23	17	CONCRETE HEADER CURB WITH FIBERMESH		1,821	LF	\$35.00	\$63,735.00	\$20.50	\$37,330.50	N/A	N/A	\$16.97	\$30,902.37
24	17	CONCRETE CURB & GUTTER, TYPE F (SR A1A)		651	LF	\$27.00	\$17,577.00	\$33.60	\$21,873.60	N/A	N/A	\$22.75	\$14,810.25
25	17	CONCRETE TRAFFIC SEPARATOR (4) (TYPE IV) (OPTION I) (SR A1A)		534	LF	\$77.00	\$41,118.00	\$30.30	\$16,180.20	N/A	N/A	\$31.17	\$16,644.78
26	18	CONCRETE PAVEMENT WITH FIBERMESH (6" THICK) (ALLEYWAY)		420	SY	\$78.00	\$32,760.00	\$53.20	\$22,344.00	N/A	N/A	\$95.85	\$40,257.00
27	18	CONCRETE SIDEWALK AND DRIVEWAYS WITH FIBERMESH (6" THICK)		7,403	SY	\$67.00	\$496,001.00	\$48.30	\$357,564.90	N/A	N/A	\$52.07	\$385,474.21
28	18	CONCRETE BULBOUS WITH FIBERMESH AND MISC. PAVING (6" THICK)		327	SY	\$120.00	\$39,240.00	\$95.00	\$31,065.00	N/A	N/A	\$52.43	\$17,144.61
29	18	CONCRETE PARKING WITH FIBERMESH (6" THICK)		1,167	SY	\$64.00	\$74,688.00	\$45.40	\$52,981.80	N/A	N/A	\$52.43	\$61,185.81
30	19	4" CONCRETE CAP (EXIST. UTILITIES)		134	SY	\$47.00	\$6,298.00	\$82.20	\$11,014.80	N/A	N/A	\$48.62	\$6,515.08
31	20	CONCRETE CURB STOP (FURNISH AND INSTALL)		54	EA	\$47.00	\$2,538.00 *	\$50.00	\$2,700.00	N/A	N/A	\$86.81	\$4,687.74 *
32	21	DUMPSTER ENCLOSURE 12TH AVE. S.		1	LS	\$34,200.00	\$34,200.00	\$25,500.00	\$25,500.00	N/A	N/A	\$21,740.45	\$21,740.45
33	21	DUMPSTER ENCLOSURE 13TH AVE. S.		1	LS	\$34,200.00	\$34,200.00	\$25,500.00	\$25,500.00	N/A	N/A	\$21,740.45	\$21,740.45
ROADWAY ITEMS 1 THRU 33 SUBTOTAL						\$4,471,445.15 *	\$4,471,445.15 *	\$3,069,373.50	\$3,069,373.50	N/A	N/A	\$1,799,944.45 *	\$1,799,944.45 *
DRAINAGE ITEMS - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
34	22	INLETS REMOVAL		28	EA	\$680.00	\$18,480.00	\$476.00	\$13,328.00	N/A	N/A	\$1,141.49	\$31,981.72
35	23	INLET (F&I) (DBI, TYPE C)		3	EA	\$2,990.00	\$8,970.00	\$3,220.00	\$9,660.00	N/A	N/A	\$5,890.04	\$17,670.12
36	23	INLET (F&I) (DBI, TYPE F)		4	EA	\$5,456.00	\$21,824.00	\$5,300.00	\$21,200.00	N/A	N/A	\$8,264.72	\$33,058.88
37	23	INLETS (F&I) (GUTTER, TYPE V)		8	EA	\$4,845.00	\$38,760.00	\$4,930.00	\$39,440.00	N/A	N/A	\$7,760.64	\$62,085.12
38	23	INLETS (F&I) (CURB, CITY)		33	EA	\$4,245.00	\$140,085.00	\$5,000.00	\$165,000.00	N/A	N/A	\$7,679.05	\$253,408.98
39	23	INLETS (F&I) (P-4 TOP)		2	EA	\$3,150.00	\$6,300.00	\$6,000.00	\$12,000.00	N/A	N/A	\$8,212.02	\$16,424.04
40	23	MANHOLE (F&I) P-B <10"		4	EA	\$4,555.00	\$18,220.00	\$5,700.00	\$22,800.00	N/A	N/A	\$7,750.12	\$31,000.48
41	23	MANHOLE (F&I) P-B TOP		1	EA	\$4,125.00	\$4,125.00	\$3,950.00	\$3,950.00	N/A	N/A	\$3,580.61	\$3,580.61
42	23	MANHOLE (F&I) J-8 <10"		22	EA	\$16,285.00	\$358,270.00	\$21,900.00	\$481,800.00	N/A	N/A	\$13,821.38	\$304,070.36
43	23	MANHOLE (F&I) J-8 >10"		1	EA	\$29,905.00	\$29,905.00	\$38,700.00	\$38,700.00	N/A	N/A	\$25,183.78	\$25,183.78
44	24	PIPE CULVERT REMOVAL (ROUND) (6")		175	LF	\$9.00	\$1,575.00	\$18.70	\$3,272.50	N/A	N/A	\$18.07	\$3,162.25
45	24	PIPE CULVERT REMOVAL (ROUND) (8")		74	LF	\$9.00	\$666.00	\$19.20	\$1,420.80	N/A	N/A	\$18.04	\$1,334.96
46	24	PIPE CULVERT REMOVAL (ROUND) (10")		127	LF	\$9.00	\$1,143.00	\$17.70	\$2,247.90	N/A	N/A	\$18.06	\$2,293.62
47	24	PIPE CULVERT REMOVAL (ROUND) (12")		134	LF	\$10.00	\$1,340.00	\$18.60	\$2,492.40	N/A	N/A	\$18.06	\$2,420.04
48	24	PIPE CULVERT REMOVAL (ROUND) (15")		228	LF	\$13.00	\$2,964.00	\$22.80	\$5,198.40	N/A	N/A	\$20.01	\$4,562.28
49	24	PIPE CULVERT REMOVAL (ROUND) (18")		313	LF	\$22.00	\$6,886.00	\$29.50	\$9,233.50	N/A	N/A	\$22.45	\$7,026.85
50	24	PIPE CULVERT REMOVAL (ROUND) (24")		220	LF	\$24.00	\$5,280.00	\$38.00	\$8,360.00	N/A	N/A	\$25.55	\$5,621.00
51	24	PIPE CULVERT REMOVAL (ROUND) (36")		41	LF	\$35.00	\$1,435.00	\$52.40	\$2,148.40	N/A	N/A	\$29.72	\$1,218.52
52	24	PIPE CULVERT REMOVAL (ELLIP.) (14"x23")		29	LF	\$28.00	\$812.00	\$28.70	\$832.30	N/A	N/A	\$18.00	\$522.00
53	24	PIPE CULVERT REMOVAL (ELLIP.) (19"x30")		228	LF	\$25.00	\$5,700.00	\$38.00	\$8,664.00	N/A	N/A	\$22.44	\$5,116.32
54	25	PIPE CULVERT (ROUND 15" PVC) (F&I)		200	LF	\$127.00	\$25,400.00	\$143.00	\$28,600.00	N/A	N/A	\$74.37	\$14,874.00
55	25	PIPE CULVERT (ROUND 18" PVC) (F&I)		1,439	LF	\$137.00	\$197,143.00	\$143.00	\$205,777.00	N/A	N/A	\$95.06	\$136,791.34
56	25	PIPE CULVERT (ROUND 24" PVC) (F&I)		199	LF	\$137.00	\$27,263.00	\$200.00	\$39,800.00	N/A	N/A	\$139.99	\$27,858.01
57	25	PIPE CULVERT (ROUND 30" RCP) (F&I)		112	LF	\$199.00	\$22,288.00	\$250.00	\$28,000.00	N/A	N/A	\$145.68	\$16,316.16
58	25	PIPE CULVERT (ROUND 36" RCP) (F&I)		349	LF	\$167.00	\$58,283.00	\$216.00	\$75,384.00	N/A	N/A	\$181.54	\$63,357.46
59	25	PIPE CULVERT (ROUND 54" RCP) (F&I)		597	LF	\$296.00	\$176,712.00	\$450.00	\$268,650.00	N/A	N/A	\$285.33	\$170,342.01
60	25	PIPE CULVERT (ROUND 60" RCP) (F&I)		605	LF	\$665.00	\$402,925.00	\$625.00	\$378,125.00	N/A	N/A	\$348.28	\$210,709.40
61	25	PIPE CULVERT (14"x23" ELLIP. RCP) (F&I)		26	LF	\$185.00	\$4,810.00	\$190.00	\$4,940.00	N/A	N/A	\$90.70	\$2,358.20
62	25	PIPE CULVERT (24"x38" ELLIP. RCP) (F&I)		72	LF	\$182.00	\$13,104.00	\$208.00	\$14,976.00	N/A	N/A	\$199.31	\$14,350.32
63	25	PIPE CULVERT (29"x45" ELLIP. RCP) (F&I)		263	LF	\$218.00	\$57,334.00	\$240.00	\$63,120.00	N/A	N/A	\$245.28	\$64,508.64
64	25	PIPE CULVERT (48"x76" ELLIP. RCP) (F&I)		186	LF	\$492.00	\$91,512.00	\$575.00	\$106,950.00	N/A	N/A	\$487.96	\$90,760.56
DRAINAGE ITEMS 34 THRU 64 SUBTOTAL						\$1,686,414.00	\$1,686,414.00	\$2,066,070.20	\$2,066,070.20	N/A	N/A	\$1,623,948.03	\$1,623,948.03

Asterisks (*) Denote Corrected Amounts Due to Contractor Calculation Errors

Certified By: Matthew Bolyard, PE
Senior Project Engineer
GAI Consultants Inc.

PHASE IIIC PROJECT 2 INFRASTRUCTURE AND STORMWATER PUMP STATION IMPROVEMENTS
 Bid Review
 GAI Project No. B111188.04

12/21/2017

ITEM NO.	M&P NO.	CONTRACTOR	DESCRIPTION OF WORK	QTY	UNIT	JB COXWELL		PETTICOAT SCHMITT		SAWCROSS		UNITED BROTHERS	
						UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE
WATER ITEMS - 1ST- 3RD ST. AND 13TH-11TH AVE													
65	26		1/2" SAMPLE TAP	18	EA	\$365.00	\$6,570.00	\$273.00	\$4,914.00	N/A	N/A	\$580.24	\$10,444.32
66	26		SERVICE CONNECTION (1") (SHORT)	53	EA	\$675.00	\$35,775.00	\$527.00	\$27,931.00	N/A	N/A	\$1,021.33	\$54,130.49
67	26		SERVICE CONNECTION (1") (LONG)	19	EA	\$2,020.00	\$38,380.00	\$1,090.00	\$20,710.00	N/A	N/A	\$1,684.32	\$32,002.08
68	26		SERVICE CONNECTION (2") (SHORT)	1	EA	\$1,295.00	\$1,295.00	\$1,180.00	\$1,180.00	N/A	N/A	\$1,911.95	\$1,911.95
69	27		FIRE HYDRANT ASSEMBLY REMOVE	3	EA	\$790.00	\$2,370.00	\$713.00	\$2,139.00	N/A	N/A	\$727.66	\$2,182.98
70	28		6" FIRE HYDRANT ASSEMBLY (F&I)	5	EA	\$3,955.00	\$19,775.00	\$4,200.00	\$21,000.00	N/A	N/A	\$3,709.01	\$18,545.05
71	29		6" FIRE HYDRANT COMPACT ASSEMBLY WITH 90 DEGREE BEND (F&I)	1	EA	\$4,145.00	\$4,145.00	\$4,480.00	\$4,480.00	N/A	N/A	\$3,823.54	\$3,823.54
72	30		WM PLACE OUT OF SERVICE (CAP) (2")	2	EA	\$765.00	\$1,530.00	\$123.00	\$246.00	N/A	N/A	\$504.80	\$1,009.60
73	30		WM REMOVAL (2")	114	LF	\$13.00	\$1,482.00	\$5.35	\$609.90	N/A	N/A	\$14.55	\$1,658.70
74	30		WM REMOVAL (6")	716	LF	\$13.00	\$9,308.00	\$9.20	\$6,587.20	N/A	N/A	\$12.47	\$8,928.52
75	30		WM REMOVAL (8")	1,066	LF	\$13.00	\$13,858.00	\$9.25	\$9,860.50	N/A	N/A	\$14.55	\$15,510.30
76	30		WM REMOVAL (12")	903	LF	\$18.50	\$16,705.50	\$12.30	\$11,106.90	N/A	N/A	\$17.46	\$15,766.38
77	31		GROUT FILL WM (6")	329	LF	\$18.00	\$5,922.00	\$12.00	\$3,948.00	N/A	N/A	\$7.20	\$2,368.80
78	31		GROUT FILL WM (8")	184	LF	\$23.00	\$4,232.00	\$16.80	\$3,091.20	N/A	N/A	\$8.04	\$1,479.36
79	32		D.I. CLASS 250 WM (8") (F&I)	120	LF	\$119.00	\$14,280.00	\$65.00	\$7,800.00	N/A	N/A	\$50.71	\$6,085.20
80	32		HDPE TUBING WM (2") (F&I)	579	LF	\$44.00	\$25,476.00	\$20.00	\$11,580.00	N/A	N/A	\$29.23	\$16,924.17
81	32		PVC DR 14 WM (4") (F&I)	88	LF	\$117.00	\$10,296.00	\$100.00	\$8,800.00	N/A	N/A	\$35.14	\$3,092.32
82	32		PVC DR 14 WM (6") (F&I)	115	LF	\$146.00	\$16,790.00	\$80.00	\$9,200.00	N/A	N/A	\$39.56	\$4,549.40
83	32		PVC DR 18 WM (4") (F&I)	249	LF	\$128.00	\$31,872.00	\$45.00	\$11,205.00	N/A	N/A	\$33.25	\$8,279.25
84	32		PVC DR 18 WM (6") (F&I)	494	LF	\$118.00	\$58,292.00	\$50.00	\$24,700.00	N/A	N/A	\$39.42	\$19,473.48
85	32		PVC DR 18 WM (8") (F&I)	1,840	LF	\$113.00	\$207,920.00	\$75.00	\$138,000.00	N/A	N/A	\$43.03	\$79,175.20
86	32		PVC DR 18 WM (8") (12TH ST. CROSSING OF SR A1A) (F&I)	130	LF	\$113.00	\$14,690.00	\$175.00	\$22,750.00	N/A	N/A	\$43.88	\$5,704.40
87	32		PVC DR 18 WM (12") (F&I)	958	LF	\$118.00	\$113,044.00	\$90.00	\$86,220.00	N/A	N/A	\$58.08	\$55,640.64
88	33		FPVC WM (8") (HORIZONTAL DIRECTIONAL DRILL UNDER SR A1A) (F&I)	378	LF	\$82.00	\$30,996.00	\$103.00	\$38,934.00	N/A	N/A	\$88.36	\$33,400.08
89	77		2" COMBINATION AIR RELIEF VACUUM VALVE (F&I) (WM UNDER SR A1A)	4	EA	\$4,900.00	\$19,600.00	\$5,200.00	\$20,800.00	N/A	N/A	\$6,474.18	\$25,896.72
90	34		2" PVC THREADED CAP (F&I)	13	EA	\$160.00	\$2,080.00	\$27.80	\$361.40	N/A	N/A	\$54.79	\$712.27
91	34		4" D.I. MJ CAP RESTRAINED (F&I)	8	EA	\$135.00	\$1,080.00	\$125.00	\$1,000.00	N/A	N/A	\$207.62	\$1,660.96
92	34		6" D.I. MJ CAP RESTRAINED (F&I)	1	EA	\$155.00	\$155.00	\$150.00	\$150.00	N/A	N/A	\$247.56	\$247.56
93	34		8" D.I. MJ CAP RESTRAINED (F&I)	1	EA	\$205.00	\$205.00	\$200.00	\$200.00	N/A	N/A	\$246.88	\$246.88
94	34		12" D.I. MJ CAP RESTRAINED (F&I)	2	EA	\$335.00	\$670.00	\$300.00	\$600.00	N/A	N/A	\$365.34	\$730.68
95	34		4" THRUST COLLAR ANCHOR (F&I)	1	EA	\$1,055.00	\$1,055.00	\$1,310.00	\$1,310.00	N/A	N/A	\$1,864.56	\$1,864.56
96	34		8" THRUST COLLAR ANCHOR (F&I)	2	EA	\$1,055.00	\$2,110.00	\$1,310.00	\$2,620.00	N/A	N/A	\$2,058.14	\$4,116.28
97	34		12" THRUST COLLAR ANCHOR (F&I)	2	EA	\$2,265.00	\$4,530.00	\$1,490.00	\$2,980.00	N/A	N/A	\$2,176.68	\$4,353.36
98	34		8" D.I. MJ PLUG RESTRAINED (F&I)	1	EA	\$200.00	\$200.00	\$135.00	\$135.00	N/A	N/A	\$199.78	\$199.78
99	34		12" D.I. MJ PLUG RESTRAINED (F&I)	3	EA	\$330.00	\$990.00	\$216.00	\$648.00	N/A	N/A	\$286.83	\$860.49
100	34		8" 11-1/2 DEGREE D.I. BEND RESTRAINED (F&I)	2	EA	\$355.00	\$710.00	\$240.00	\$480.00	N/A	N/A	\$354.35	\$708.70
101	34		4" MJ 45 DEGREE D.I. BEND RESTRAINED (F&I)	28	EA	\$210.00	\$5,880.00	\$150.00	\$4,200.00	N/A	N/A	\$225.76	\$6,321.28
102	34		6" MJ 45 DEGREE D.I. BEND RESTRAINED (F&I)	36	EA	\$280.00	\$10,080.00	\$185.00	\$6,660.00	N/A	N/A	\$276.70	\$9,981.20
103	34		8" MJ 45 DEGREE D.I. BEND RESTRAINED (F&I)	78	EA	\$365.00	\$28,470.00	\$235.00	\$18,330.00	N/A	N/A	\$354.34	\$27,638.52
104	34		12" MJ 45 DEGREE D.I. BEND RESTRAINED (F&I)	30	EA	\$615.00	\$18,450.00	\$470.00	\$14,100.00	N/A	N/A	\$587.88	\$17,630.40
105	34		4" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	3	EA	\$215.00	\$645.00	\$145.00	\$435.00	N/A	N/A	\$254.72	\$764.16
106	34		6" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	14	EA	\$290.00	\$4,060.00	\$195.00	\$2,730.00	N/A	N/A	\$321.37	\$4,499.18
107	34		8" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	12	EA	\$465.00	\$5,580.00	\$360.00	\$4,320.00	N/A	N/A	\$502.62	\$6,031.44
108	34		2" PVC TEE THREADED (F&I)	13	EA	\$165.00	\$2,145.00	\$40.00	\$520.00	N/A	N/A	\$61.07	\$793.91
109	34		6" D.I. MJ TEE RESTRAINED (F&I)	2	EA	\$405.00	\$810.00	\$300.00	\$600.00	N/A	N/A	\$534.40	\$1,068.80
110	34		8" D.I. MJ TEE RESTRAINED (F&I)	2	EA	\$515.00	\$1,030.00	\$375.00	\$750.00	N/A	N/A	\$660.71	\$1,321.42
111	34		12" D.I. MJ TEE RESTRAINED (F&I)	2	EA	\$865.00	\$1,730.00	\$725.00	\$1,450.00	N/A	N/A	\$1,061.97	\$2,123.94
112	34		4" D.I. MJ GATE VALVE RESTRAINED (F&I)	10	EA	\$1,090.00	\$10,900.00	\$815.00	\$8,150.00	N/A	N/A	\$1,375.74	\$13,757.40
113	34		6" D.I. MJ GATE VALVE RESTRAINED (F&I)	9	EA	\$1,275.00	\$11,475.00	\$1,030.00	\$9,270.00	N/A	N/A	\$1,548.44	\$13,935.96
114	34		8" D.I. MJ GATE VALVE RESTRAINED (F&I)	15	EA	\$1,655.00	\$24,825.00	\$1,470.00	\$22,050.00	N/A	N/A	\$2,045.09	\$30,676.35
115	34		12" D.I. MJ GATE VALVE RESTRAINED (F&I)	9	EA	\$2,710.00	\$24,390.00	\$2,610.00	\$23,490.00	N/A	N/A	\$3,314.47	\$29,830.23
116	34		8" D.I. TAPPING SLEEVE W/ FLG X MJ GATE VALVE RESTRAINED (F&I)	2	EA	\$4,700.00	\$9,400.00	\$5,100.00	\$10,200.00	N/A	N/A	\$5,070.83	\$10,141.66
117	34		12" D.I. TAPPING SLEEVE W/ FLG X MJ GATE VALVE RESTRAINED (F&I)	2	EA	\$7,425.00	\$14,850.00	\$8,200.00	\$16,400.00	N/A	N/A	\$8,681.95	\$17,363.90
118	34		4" INSERTION VALVE HYDRA-STOP INSTA-VALVE PATRIOT 250 (RESTRAINED) (F&I)	2	EA	\$7,500.00	\$15,000.00	\$8,900.00	\$17,800.00	N/A	N/A	\$9,461.04	\$18,922.08
119	34		6" INSERTION VALVE HYDRA-STOP INSTA-VALVE PATRIOT 250 (RESTRAINED) (F&I)	2	EA	\$9,800.00	\$19,600.00	\$8,800.00	\$17,600.00	N/A	N/A	\$8,739.21	\$17,478.42
120	34		8" INSERTION VALVE HYDRA-STOP INSTA-VALVE PATRIOT 250 (RESTRAINED) (F&I)	2	EA	\$11,500.00	\$23,000.00	\$10,800.00	\$21,600.00	N/A	N/A	\$11,298.99	\$22,597.98
121	34		12" INSERTION VALVE HYDRA-STOP INSTA-VALVE PATRIOT 250 (RESTRAINED) (F&I)	2	EA	\$15,500.00	\$31,000.00	\$14,800.00	\$29,600.00	N/A	N/A	\$15,858.80	\$31,717.60
122	34		4" D.I. MJ SLEEVE RESTRAINED (F&I)	4	EA	\$215.00	\$860.00	\$1,300.00	\$5,200.00	N/A	N/A	\$2,203.12	\$8,812.48
123	34		6" D.I. MJ SLEEVE RESTRAINED (F&I)	3	EA	\$285.00	\$855.00	\$1,260.00	\$3,780.00	N/A	N/A	\$2,750.37	\$8,251.11
124	34		8" x 4" D.I. MJ TEE RESTRAINED (F&I)	10	EA	\$460.00	\$4,600.00	\$250.00	\$2,500.00	N/A	N/A	\$590.05	\$5,900.50
125	34		8" x 6" D.I. MJ TEE RESTRAINED (F&I)	11	EA	\$480.00	\$5,280.00	\$330.00	\$3,630.00	N/A	N/A	\$621.46	\$6,836.06
126	34		12" x 6" D.I. MJ TEE RESTRAINED (F&I)	2	EA	\$735.00	\$1,470.00	\$525.00	\$1,050.00	N/A	N/A	\$850.58	\$1,701.12
127	34		12" x 8" D.I. MJ TEE RESTRAINED (F&I)	4	EA	\$770.00	\$3,080.00	\$565.00	\$2,260.00	N/A	N/A	\$805.84	\$3,223.36
128	34		2" PVC REDUCER (F&I)	13	EA	\$159.00	\$2,067.00	\$28.00	\$364.00	N/A	N/A	\$133.84	\$1,739.92
129	34		8" x 6" D.I. MJ REDUCER RESTRAINED (F&I)	1	EA	\$332.00	\$332.00	\$199.00	\$199.00	N/A	N/A	\$293.97	\$293.97
130	34		2" X 8" 316 SST. DOUBLE SADDLE STRAP (F&I)	8	EA	\$485.00	\$3,880.00	\$326.00	\$2,608.00	N/A	N/A	\$289.42	\$2,315.36
131	34		2" X 12" 316 SST. DOUBLE SADDLE STRAP (F&I)	5	EA	\$565.00	\$2,825.00	\$326.00	\$1,630.00	N/A	N/A	\$386.75	\$1,933.75
132	34		2" CURB STOP (F&I)	13	EA	\$605.00	\$7,865.00	\$354.00	\$4,602.00	N/A	N/A	\$508.35	\$6,608.55
133	34		CORPORATION STOP (2") (F&I)	13	EA	\$560.00	\$7,280.00	\$308.00	\$4,004.00	N/A	N/A	\$453.94	\$5,901.22
134	35		WATER METER BOXES FURNISH AND INSTALL	103	EA	\$185.00	\$19,055.00	\$212.00	\$21,836.00	N/A	N/A	\$223.32	\$23,001.96
135	36		WATER VALVES ADJUST	12	EA	\$385.00	\$4,620.00	\$155.00	\$1,860.00	N/A	N/A	\$311.55	\$3,738.60
						WATER ITEMS 65 THRU 135 SUBTOTAL		\$1,045,177.50				\$780,055.10	

Asterisks (*) Denote Corrected Amounts Due to Contractor Calculation Errors

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 Senior Project Engineer
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PHASE IIIC PROJECT 2 INFRASTRUCTURE AND STORMWATER PUMP STATION IMPROVEMENTS
 Bid Review
 GAI Project No. B111188.04

12/21/2017

ITEM NO.	M&P NO.	CONTRACTOR	DESCRIPTION OF WORK	QTY	UNIT	JB COXWELL		PETTICOAT SCHMITT		SAWCROSS		UNITED BROTHERS	
						UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE
SEWER ITEMS - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
136	37		SANITARY SEWER MANHOLE REHABILITATION	3	EA	\$7,305.00	\$21,915.00	\$10,100.00	\$30,300.00	N/A	N/A	\$10,073.98	\$30,221.94
137	38		SANITARY SEWER MANHOLE FURNISH & INSTALL (TYPE A)	2	EA	\$9,555.00	\$19,110.00	\$16,700.00	\$33,400.00	N/A	N/A	\$13,363.14	\$26,726.28
138	38		SANITARY SEWER MANHOLE FURNISH & INSTALL (TYPE C)	1	EA	\$6,650.00	\$6,650.00	\$7,600.00	\$7,600.00	N/A	N/A	\$9,289.11	\$9,289.11
139	39		SANITARY SEWER MANHOLE REMOVAL	2	EA	\$730.00	\$1,460.00	\$1,800.00	\$3,600.00	N/A	N/A	\$1,175.83	\$2,351.66
140	40		REMOVE 6" SANITARY SEWER	30	LF	\$8.00	\$240.00	\$18.40	\$552.00	N/A	N/A	\$16.79	\$503.70
141	40		REMOVE 8" SANITARY SEWER	390	LF	\$8.00	\$3,120.00	\$6.70	\$2,613.00	N/A	N/A	\$20.15	\$7,858.50
142	40		PVC SDR 26 (6") FURNISH AND INSTALL SAN. SEWER	30	LF	\$189.00	\$5,670.00	\$113.00	\$3,390.00	N/A	N/A	\$36.48	\$1,094.40
143	40		PVC SDR 26 (8") FURNISH AND INSTALL SAN. SEWER	979	LF	\$113.00	\$110,627.00	\$48.10	\$47,089.90	N/A	N/A	\$76.54	\$74,932.66
144	41		SANITARY SEWER SERVICE LATERAL CONNECTIONS (F&I)	9	EA	\$940.00	\$8,460.00	\$872.00	\$7,848.00	N/A	N/A	\$1,484.63	\$13,361.67
145	41		SANITARY SEWER SERVICE LATERAL CONNECTIONS (REMOVE)	9	EA	\$190.00	\$1,710.00	\$132.00	\$1,188.00	N/A	N/A	\$659.63	\$5,936.67
146	42		SANITARY SEWER CLEANOUT OR GREASE TRAP (ADJUST)	16	EA	\$1,880.00	\$30,080.00	\$721.00	\$11,536.00	N/A	N/A	\$1,180.43	\$18,886.88
147	43		CIPP SEWER (18")	169	LF	\$103.00	\$17,407.00	\$162.00	\$27,378.00	N/A	N/A	\$148.90	\$25,164.10
						SEWER ITEMS 136 THRU 147 SUBTOTAL	\$226,449.00		\$176,494.90				\$216,327.57
SIGNING AND MARKING ITEMS - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
148	44		RETROREFLECTIVE PAVEMENT MARKER	50	EA	\$4.20	\$210.00	\$4.00	\$200.00	N/A	N/A	\$6.50	\$325.00
149	45		THERMOPLASTIC WHITE 6"	6,210	LF	\$1.60	\$9,936.00	\$1.00	\$6,210.00	N/A	N/A	\$1.75	\$10,867.50
150	45		THERMOPLASTIC WHITE 6" (10-30 SKIP)	866	LF	\$1.60	\$1,385.60	\$1.00	\$866.00	N/A	N/A	\$1.75	\$1,515.50
151	45		THERMOPLASTIC WHITE 12"	422	LF	\$7.35	\$3,101.70	\$4.00	\$1,688.00	N/A	N/A	\$3.75	\$1,582.50
152	45		THERMOPLASTIC WHITE 24"	1,464	LF	\$13.10	\$19,178.40	\$6.50	\$9,516.00	N/A	N/A	\$8.00	\$11,712.00
153	45		THERMOPLASTIC YELLOW 6"	263	LF	\$1.60	\$420.80	\$1.00	\$263.00	N/A	N/A	\$1.75	\$460.25
154	45		THERMOPLASTIC DOUBLE YELLOW 6"	2,178	LF	\$3.15	\$6,860.70	\$2.00	\$4,356.00	N/A	N/A	\$1.75	\$3,811.50
155	45		THERMOPLASTIC YELLOW 18"	192	LF	\$9.50	\$1,824.00	\$5.00	\$960.00	N/A	N/A	\$6.50	\$1,248.00
156	45		THERMOPLASTIC BLUE 6"	93	LF	\$12.00	\$1,116.00	\$7.50	\$697.50	N/A	N/A	\$5.35	\$497.55
157	46		THERMOPLASTIC WHITE PAINTED ARROW	21	EA	\$189.00	\$3,969.00	\$100.00	\$2,100.00	N/A	N/A	\$150.00	\$3,150.00
158	46		THERMOPLASTIC WHITE PAINTED MESSAGE	15	EA	\$262.00	\$3,930.00	\$150.00	\$2,250.00	N/A	N/A	\$550.00	\$8,250.00
159	47		SINGLE POST SIGN REMOVE	29	EA	\$10.50	\$304.50	\$10.00	\$290.00	N/A	N/A	\$25.00	\$725.00
160	48		SINGLE POST SIGN, F&I, LESS THAN 12 SF	31	EA	\$350.00	\$10,850.00	\$337.00	\$10,447.00	N/A	N/A	\$400.00	\$12,400.00
						SIGNING AND MARKING ITEMS 148 THRU 160 SUBTOTAL	\$63,086.70		\$39,843.50				\$56,544.80
LIGHTING / ELECTRICAL ITEMS - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
161	49		LIGHTING CONDUCTORS (2/0) (F&I)	720	LF	\$10.50	\$7,560.00	\$5.00	\$3,600.00	N/A	N/A	\$4.95	\$3,564.00
162	49		LIGHTING CONDUCTORS (#12) (F&I)	210	LF	\$1.15	\$241.50	\$1.30	\$273.00	N/A	N/A	\$1.30	\$273.00
163	49		LIGHTING CONDUIT (2") (F&I)	360	LF	\$23.00	\$8,280.00	\$15.20	\$5,472.00	N/A	N/A	\$15.00	\$5,400.00
164	50		SERVICE CONNECTIONS (MANHOLE/TRANSFORMER)	6	EA	\$3,360.00	\$20,160.00	\$960.00	\$5,760.00	N/A	N/A	\$950.00	\$5,700.00
165	51		ELECTRIC SERVICE CONNECTION BOXES (SCB'S) INSTALL	43	EA	\$1,085.00	\$46,655.00	\$803.00	\$34,529.00	N/A	N/A	\$795.00	\$34,185.00
166	52		LIGHT POLE REMOVE	4	EA	\$1,000.00	\$4,000.00	\$354.00	\$1,416.00	N/A	N/A	\$350.00	\$1,400.00
167	53		LIGHT POLE RELOCATE	24	EA	\$2,730.00	\$65,520.00	\$2,270.00	\$54,480.00	N/A	N/A	\$2,250.00	\$54,000.00
168	54		LIGHT POLE FURNISH AND INSTALL	6	EA	\$11,130.00	\$66,780.00	\$3,690.00	\$22,140.00	N/A	N/A	\$3,650.00	\$21,900.00
169	55		ADJUST ELECTRIC VAULT TYPE B (LID PROVIDED BY BES)	5	EA	\$2,600.00	\$13,000.00	\$2,420.00	\$12,100.00	N/A	N/A	\$4,563.85	\$22,819.25
170	55		ADJUST ELECTRIC VAULT TYPE D (LID PROVIDED BY BES)	4	EA	\$3,150.00	\$12,600.00	\$2,940.00	\$11,760.00	N/A	N/A	\$4,632.85	\$18,531.40
171	56		GAS VALVE COVER ADJUST	3	EA	\$385.00	\$1,155.00	\$308.00	\$924.00	N/A	N/A	\$415.40	\$1,246.20
172	57		FIBER OPTIC MANHOLE / PULLBOX ADJUST	4	EA	\$1,160.00	\$4,640.00	\$1,260.00	\$5,040.00	N/A	N/A	\$1,250.00	\$5,000.00
						LIGHTING / ELECTRICAL ITEMS 161 THRU 172 SUBTOTAL	\$250,591.50		\$157,494.00				\$174,018.85
SIGNALIZATION ITEMS - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
173	58		ALUMINUM PEDESTRIAN SIGNAL, RELOCATE (SR A1A)	3	EA	\$1,680.00	\$5,040.00	\$1,870.00	\$5,610.00	N/A	N/A	\$1,850.00	\$5,550.00
174	59		TRAFFIC SIGNAL LOOP ASSEMBLY, F&I, TYPE F (SR A1A)	4	AS	\$1,050.00	\$4,200.00	\$606.00	\$2,424.00	N/A	N/A	\$600.00	\$2,400.00
						SIGNALIZATION ITEMS 173 THRU 174 SUBTOTAL	\$9,240.00		\$8,034.00				\$7,950.00
LANDSCAPING ITEMS - 1ST STREET TO 3RD STREET (SR A1A) AND 11TH AVE. S. TO 13TH AVE. S.													
175	60		BERMUDA SOD	5,805	SY	\$6.50	\$37,732.50	\$4.95	\$28,734.75	N/A	N/A	\$3.95	\$22,929.75
176	60		ST AUGUSTINE SOD	410	SY	\$8.10	\$3,321.00	\$15.40	\$6,314.00	N/A	N/A	\$5.69	\$2,332.90
177	61		SABAL PALM (CONTINGENCY)	20	EA	\$1,150.00	\$23,000.00	\$400.00	\$8,000.00	N/A	N/A	\$325.00	\$6,500.00
						LANDSCAPING ITEMS 175 THRU 177 TOTAL	\$64,053.50		\$43,048.75				\$31,762.65
						PART A SUBTOTAL - ITEMS 1 THRU 177	\$7,818,457.35 *		\$6,350,413.95				\$4,719,014.69 *

Asterisks (*) Denote Corrected Amounts Due to Contractor Calculation Errors

Certified By: 
 Matthew Bolyard, PE
 Senior Project Engineer
 GAI Consultants Inc.

PHASE IIIC PROJECT 2 INFRASTRUCTURE AND STORMWATER PUMP STATION IMPROVEMENTS
 Bid Review
 GAI Project No. B111188.04

12/21/2017

ITEM NO.	M&P NO.	CONTRACTOR	DESCRIPTION OF WORK	QTY	UNIT	JB COXWELL		PETTICOAT SCHMITT		SAWCROSS		UNITED BROTHERS	
						UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE
PART B - 11TH, 12TH AND 13TH AVE SOUTH WEST OF 3RD STREET (SR A1A)													
ROADWAY ITEMS - 11TH, 12TH AND 13TH AVE SOUTH WEST OF 3RD STREET (SR A1A)													
178	1		DEMOLITION (CLEARING & GRUBBING)	1	LS	\$481,695.00	\$481,695.00	\$150,000.00	\$150,000.00	N/A	N/A	\$29,954.14	\$29,954.14
179	2		MAINTENANCE OF TRAFFIC	1	LS	\$320,512.00	\$320,512.00	\$20,000.00	\$20,000.00	N/A	N/A	\$51,471.20	\$51,471.20
180	3		EROSION CONTROL	1	LS	\$15,480.00	\$15,480.00	\$9,500.00	\$9,500.00	N/A	N/A	\$31,974.92	\$31,974.92
181	4		EXISTING ROADWAY REMOVAL (ASPHALT, BASE AND SUBGRADE)	1,876	SY	\$11.00	\$20,636.00	\$6.55	\$12,287.80	N/A	N/A	\$4.40	\$8,254.40
182	5		CONCRETE SIDEWALK REMOVAL (4")	333	SY	\$15.50	\$5,161.50	\$12.60	\$4,195.80	N/A	N/A	\$7.97	\$2,654.01
183	5		CONCRETE DRIVEWAY REMOVAL (6")	631	SY	\$15.50	\$9,780.50	\$12.40	\$7,824.40	N/A	N/A	\$9.17	\$5,786.27
184	6		CONCRETE CURB AND GUTTER REMOVAL	341	LF	\$5.00	\$1,705.00	\$6.25	\$2,131.25	N/A	N/A	\$5.58	\$1,902.78
185	8		CRUSHED CONCRETE BASE (6" THICK)	1,472	SY	\$17.25	\$25,392.00	\$16.40	\$24,140.80	N/A	N/A	\$15.44	\$22,727.68
186	9		STABILIZED SUBGRADE (12" THICK)	2,637	SY	\$12.00	\$31,644.00	\$7.50	\$19,777.50	N/A	N/A	\$5.80	\$15,294.60
187	11		EXCAVATION/REMOVAL OF SILT MATERIAL (12TH AVE. S. STORMWATER BASIN BOTTOM)	3,298	CY	\$135.00	\$445,230.00	\$92.50	\$305,065.00	N/A	N/A	\$47.95	\$158,139.10
188	14		SUPERPAVE ASPH CONC (TRAFFIC LEVEL C) (SP-9.5) (2")	1,615	SY	\$14.50	\$23,417.50	\$14.10	\$22,771.50	N/A	N/A	\$15.04	\$24,289.60
189	15		EXCAVATABLE FLOWABLE FILL	40	CY	\$116.00	\$4,640.00	\$177.00	\$7,080.00	N/A	N/A	\$199.53	\$7,981.20
190	16		TEMPORARY ASPHALT (1" THICK FOR TRENCH REPAIRS)	667	SY	\$8.50	\$5,669.50	\$8.30	\$5,536.10	N/A	N/A	\$12.08	\$8,057.36
191	17		CONCRETE CITY CURB & GUTTER WITH FIBERMESH	285	LF	\$24.00	\$6,840.00	\$17.50	\$4,987.50	N/A	N/A	\$16.31	\$4,648.35
192	17		CONCRETE SPILLOUT CURB & GUTTER WITH FIBERMESH	462	LF	\$24.00	\$11,088.00	\$21.00	\$9,702.00	N/A	N/A	\$16.31	\$7,535.22
193	17		CONCRETE VALLEY GUTTER WITH FIBERMESH	588	LF	\$29.00	\$17,052.00	\$27.30	\$16,052.40	N/A	N/A	\$26.76	\$15,734.88
194	17		CONCRETE CURB WITH FIBERMESH (LANDSCAPE)	70	LF	\$47.00	\$3,290.00	\$21.20	\$1,484.00	N/A	N/A	\$18.89	\$1,322.30
195	17		CONCRETE HEADER CURB WITH FIBERMESH	331	LF	\$38.00	\$12,578.00	\$23.30	\$7,712.30	N/A	N/A	\$18.90	\$6,255.90
196	18		CONCRETE SIDEWALK AND DRIVEWAYS WITH FIBERMESH (6" THICK)	928	SY	\$65.00	\$60,320.00	\$47.30	\$43,894.40	N/A	N/A	\$52.07	\$48,320.96
197	18		CONCRETE BULBOUS WITH FIBERMESH AND MISC. PAVING (6" THICK)	42	SY	\$123.00	\$5,166.00	\$93.10	\$3,910.20	N/A	N/A	\$52.41	\$2,201.22
198	18		CONCRETE PARKING WITH FIBERMESH (6" THICK)	744	SY	\$65.00	\$48,360.00	\$45.80	\$34,075.20	N/A	N/A	\$52.43	\$39,007.92
199	76		REINFORCED CONCRETE PAVEMENT (8" THICK) (12TH AVE. S. STORMWATER BASIN BOTTOM)	997	SY	\$214.00	\$213,358.00	\$161.00	\$160,517.00	N/A	N/A	\$98.50	\$98,204.50
200	74		STEEL SHEET PILE WALL WITH REINF. CONC. CAP (12TH AVE. S. STORMWATER BASIN) (F&I)	294	LF	\$2,905.00	\$854,070.00	\$1,850.00	\$543,900.00	N/A	N/A	\$350.00	\$102,900.00
201	75		4 FT DECORATIVE ALUMINUM FENCE (F&I)	239	LF	\$103.00	\$24,617.00	\$98.00	\$23,422.00	N/A	N/A	\$100.85	\$24,103.15
							ROADWAY ITEMS 178 THRU 201 TOTAL		\$2,647,702.00				\$718,721.66
DRAINAGE ITEMS - 11TH, 12TH AND 13TH AVE SOUTH WEST OF 3RD STREET (SR A1A)													
202	23		INLETS (F&I) (GUTTER, TYPE V)	3	EA	\$4,600.00	\$13,800.00	\$5,500.00	\$16,500.00	N/A	N/A	\$7,760.79	\$23,282.37
203	23		INLETS (F&I) (CURB, CITY)	1	EA	\$4,673.00	\$4,673.00	\$5,000.00	\$5,000.00	N/A	N/A	\$7,023.80	\$7,023.80
204	23		MANHOLE (F&I) J-8 >10"	6	EA	\$35,850.00	\$215,100.00	\$40,000.00	\$240,000.00	N/A	N/A	\$25,224.01	\$151,344.06
205	23		MANHOLE (F&I) J-8 <10"	3	EA	\$19,105.00	\$57,315.00	\$30,000.00	\$90,000.00	N/A	N/A	\$14,421.37	\$43,264.11
206	24		PIPE CULVERT REMOVAL (ROUND) (24")	56	LF	\$23.00	\$1,288.00	\$30.00	\$1,680.00	N/A	N/A	\$22.44	\$1,256.64
207	24		PIPE CULVERT REMOVAL (ROUND) (36")	52	LF	\$35.00	\$1,820.00	\$46.00	\$2,392.00	N/A	N/A	\$29.73	\$1,545.96
208	25		PIPE CULVERT (ROUND 18" PVC) (F&I)	22	LF	\$174.00	\$3,828.00	\$195.00	\$4,290.00	N/A	N/A	\$115.08	\$2,531.32
209	25		PIPE CULVERT (ROUND 24" PVC) (F&I)	35	LF	\$164.00	\$5,740.00	\$290.00	\$10,150.00	N/A	N/A	\$150.21	\$5,267.35
210	25		PIPE CULVERT (ROUND 54" RCP) (F&I)	122	LF	\$307.00	\$37,454.00	\$444.00	\$54,168.00	N/A	N/A	\$291.14	\$35,519.08
211	25		PIPE CULVERT (ROUND 72" RCP) (F&I)	514	LF	\$450.00	\$231,300.00	\$535.00	\$274,990.00	N/A	N/A	\$488.28	\$250,975.92
212	25		PIPE CULVERT (58"X91" ELLIP. RCP) (F&I)	68	LF	\$790.00	\$53,720.00	\$730.00	\$49,640.00	N/A	N/A	\$801.92	\$40,930.56
							DRAINAGE ITEMS 202 THRU 212 SUBTOTAL		\$748,810.00				\$562,931.17
WATER ITEMS - 11TH, 12TH AND 13TH AVE SOUTH WEST OF 3RD STREET (SR A1A)													
213	26		1/2" SAMPLE TAP	6	EA	\$365.00	\$2,190.00	\$281.00	\$1,686.00	N/A	N/A	\$726.25	\$4,357.50
214	26		SERVICE CONNECTION (1") (SHORT)	12	EA	\$675.00	\$8,100.00	\$527.00	\$6,324.00	N/A	N/A	\$1,021.33	\$12,255.96
215	26		SERVICE CONNECTION (1") (LONG)	3	EA	\$2,010.00	\$6,030.00	\$1,090.00	\$3,270.00	N/A	N/A	\$1,684.32	\$5,052.96
216	26		SERVICE CONNECTION (2") (SHORT)	1	EA	\$1,295.00	\$1,295.00	\$1,180.00	\$1,180.00	N/A	N/A	\$1,911.95	\$1,911.95
217	27		FIRE HYDRANT ASSEMBLY REMOVE	2	EA	\$830.00	\$1,660.00	\$475.00	\$950.00	N/A	N/A	\$1,082.66	\$2,165.32
218	29		6" FIRE HYDRANT COMPACT ASSEMBLY WITH 90 DEGREE BEND (F&I)	4	EA	\$6,560.00	\$26,240.00	\$4,360.00	\$17,440.00	N/A	N/A	\$3,823.54	\$15,294.16
219	30		WM PLACE OUT OF SERVICE (CAP) (2")	2	EA	\$770.00	\$1,540.00	\$130.00	\$260.00	N/A	N/A	\$504.80	\$1,009.60
220	30		WM REMOVAL (8")	327	LF	\$13.00	\$4,251.00	\$10.00	\$3,270.00	N/A	N/A	\$12.48	\$4,080.96
221	30		WM REMOVAL (8")	578	LF	\$13.00	\$7,514.00	\$10.00	\$5,780.00	N/A	N/A	\$16.48	\$9,525.44
222	32		HDPE TUBING WM (2") (F&I)	208	LF	\$43.00	\$8,944.00	\$21.00	\$4,368.00	N/A	N/A	\$29.67	\$6,171.36
223	32		PVC SDR 21 WM (2") (F&I)	223	LF	\$43.00	\$9,589.00	\$20.00	\$4,460.00	N/A	N/A	\$29.66	\$6,614.18
224	32		PVC DR 14 WM (4") (F&I)	44	LF	\$117.00	\$5,148.00	\$50.00	\$2,200.00	N/A	N/A	\$35.58	\$1,565.52
225	32		PVC DR 18 WM (4") (F&I)	21	LF	\$207.00	\$4,347.00	\$35.80	\$751.80	N/A	N/A	\$33.77	\$709.17
226	32		PVC DR 18 WM (8") (F&I)	902	LF	\$77.00	\$69,454.00	\$60.00	\$54,120.00	N/A	N/A	\$46.56	\$41,997.12
227	32		PVC DR 18 WM (12") (F&I)	105	LF	\$175.00	\$18,375.00	\$100.00	\$10,500.00	N/A	N/A	\$61.37	\$6,443.85
228	34		2" PVC THREADED CAP (F&I)	3	EA	\$160.00	\$480.00	\$22.00	\$66.00	N/A	N/A	\$54.78	\$164.34
229	34		4" D.I. MJ CAP RESTRAINED (F&I)	2	EA	\$135.00	\$270.00	\$94.10	\$188.20	N/A	N/A	\$207.63	\$415.26
230	34		2" MJ 45 DEGREE D.I. BEND RESTRAINED (F&I)	2	EA	\$155.00	\$310.00	\$22.00	\$44.00	N/A	N/A	\$54.80	\$109.60
231	34		6" MJ 45 DEGREE D.I. BEND RESTRAINED (F&I)	4	EA	\$280.00	\$1,120.00	\$182.00	\$728.00	N/A	N/A	\$276.71	\$1,106.84
232	34		8" MJ 45 DEGREE D.I. BEND RESTRAINED (F&I)	18	EA	\$365.00	\$6,570.00	\$250.00	\$4,500.00	N/A	N/A	\$354.34	\$6,378.12
233	34		2" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	3	EA	\$155.00	\$465.00	\$27.80	\$83.40	N/A	N/A	\$71.67	\$215.01
234	34		4" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	4	EA	\$215.00	\$860.00	\$151.00	\$604.00	N/A	N/A	\$254.73	\$1,018.92
235	34		6" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	1	EA	\$290.00	\$290.00	\$194.00	\$194.00	N/A	N/A	\$321.33	\$321.33
236	34		8" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	2	EA	\$465.00	\$930.00	\$348.00	\$696.00	N/A	N/A	\$502.62	\$1,005.24
237	34		12" MJ 90 DEGREE D.I. BEND RESTRAINED (F&I)	1	EA	\$640.00	\$640.00	\$487.00	\$487.00	N/A	N/A	\$587.70	\$587.70
238	34		2" PVC TEE THREADED (F&I)	3	EA	\$166.00	\$498.00	\$36.40	\$109.20	N/A	N/A	\$61.06	\$183.18
239	34		6" D.I. MJ TEE RESTRAINED (F&I)	1	EA	\$405.00	\$405.00	\$279.00	\$279.00	N/A	N/A	\$534.44	\$534.44
240	34		12" D.I. MJ TEE RESTRAINED (F&I)	1	EA	\$865.00	\$865.00	\$721.00	\$721.00	N/A	N/A	\$1,061.96	\$1,061.96
241	34		2" MJ GATE VALVE RESTRAINED (F&I)	1	EA	\$885.00	\$885.00	\$522.00	\$522.00	N/A	N/A	\$732.27	\$732.27
242	34		4" D.I. MJ GATE VALVE RESTRAINED (F&I)	3	EA	\$1,090.00	\$3,270.00	\$814.00	\$2,442.00	N/A	N/A	\$1,375.75	\$4,127.25
243	34		6" D.I. MJ GATE VALVE RESTRAINED (F&I)	1	EA	\$1,275.00	\$1,275.00	\$1,030.00	\$1,030.00	N/A	N/A	\$1,645.44	\$1,645.44
244	34		8" D.I. MJ GATE VALVE RESTRAINED (F&I)	4	EA	\$1,655.00	\$6,620.00	\$1,420.00	\$5,680.00	N/A	N/A	\$2,166.36	\$8,665.44
245	34		12" D.I. MJ GATE VALVE RESTRAINED (F&I)	1	EA	\$2,710.00	\$2,710.00	\$2,610.00	\$2,610.00	N/A	N/A	\$3,174.53	\$3,174.53
246	34		12" X 8" D.I. TAPPING SLEEVE W/ FLG X MJ GATE VALVE RESTRAINED (F&I)	1	EA	\$4,885.00	\$4,885.00	\$6,000.00	\$6,000.00	N/A	N/A	\$8,118.12	\$8,118.12
247	34		8" X 8" D.I. TAPPING SLEEVE W/ FLG X MJ GATE VALVE RESTRAINED (F&I)	2	EA	\$4,700.00	\$9,400.00	\$5,500.00	\$11,000.00	N/A	N/A	\$4,949.55	\$9,899.10
248	34		8" INSERTION VALVE HYDRA-STOP INSTA-VALVE PATRIOT 250 (RESTRAINED) (F&I)	1	EA	\$11,500.00	\$11,500.00	\$10,800.00	\$10,800.00	N/A	N/A	\$11,298.99	\$11,298.99
249	34		12" INSERTION VALVE HYDRA-STOP INSTA-VALVE PATRIOT 250 (RESTRAINED) (F&I)	1	EA	\$15,500.00	\$15,500.00	\$14,800.00	\$14,800.00	N/A	N/A	\$15,858.79	\$15,858.79
250	34		12" D.I. MJ SLEEVE RESTRAINED (F&I)	1	EA	\$600.00	\$600.00	\$2,800.00	\$2,8				

ITEM NO.	M&P NO.	CONTRACTOR	DESCRIPTION OF WORK	QTY	UNIT	JB COXWELL		PETTICOAT SCHMITT		SAWCROSS		UNITED BROTHERS	
						UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE
SEWER ITEMS - 11TH, 12TH AND 13TH AVE SOUTH WEST OF 3RD STREET (SR A1A)													
263	37		SANITARY SEWER MANHOLE REHABILITATION	2	EA	\$7,070.00	\$14,140.00	\$7,100.00	\$14,200.00	N/A	N/A	\$10,073.99	\$20,147.98
264	39		SANITARY SEWER MANHOLE ADJUST	3	EA	\$3,760.00	\$11,280.00	\$1,630.00	\$4,890.00	N/A	N/A	\$942.64	\$2,827.92
265	43		CIPP SEWER (12")	25	LF	\$405.00	\$10,125.00	\$279.00	\$6,975.00	N/A	N/A	\$278.60	\$6,965.00
						SEWER ITEMS 263 THRU 265 SUBTOTAL	\$35,545.00		\$26,065.00				\$29,940.90
SIGNING AND MARKING ITEMS - 11TH, 12TH AND 13TH AVE SOUTH WEST OF 3RD STREET (SR A1A)													
266	45		THERMOPLASTIC WHITE 6"	460	LF	\$2.10	\$966.00	\$1.50	\$690.00	N/A	N/A	\$1.75	\$805.00
267	45		THERMOPLASTIC WHITE 12"	62	LF	\$7.25	\$449.50	\$4.00	\$248.00	N/A	N/A	\$3.75	\$232.50
268	45		THERMOPLASTIC WHITE 24"	54	LF	\$13.10	\$707.40	\$6.50	\$351.00	N/A	N/A	\$8.00	\$432.00
269	45		THERMOPLASTIC DOUBLE YELLOW 6"	2	LF	\$157.50	\$315.00	\$150.00	\$300.00	N/A	N/A	\$1.75	\$3.50
270	47		SINGLE POST SIGN REMOVE	4	EA	\$10.50	\$42.00	\$10.00	\$40.00	N/A	N/A	\$25.00	\$100.00
271	48		SINGLE POST SIGN, F&I, LESS THAN 12 SF	4	EA	\$450.00	\$1,800.00	\$429.00	\$1,716.00	N/A	N/A	\$400.00	\$1,600.00
						SIGNING AND MARKING ITEMS 266 THRU 271 SUBTOTAL	\$4,279.90		\$3,345.00				\$3,173.00
LANDSCAPING ITEMS - 11TH, 12TH AND 13TH AVE SOUTH WEST OF 3RD STREET (SR A1A)													
272	60		BERMUDA SOD	3,073	SY	\$6.50	\$19,974.50	\$6.30	\$19,359.90	N/A	N/A	\$3.95	\$12,138.35
273	60		ST AUGUSTINE SOD	260	SY	\$8.25	\$2,145.00	\$13.20	\$3,432.00	N/A	N/A	\$5.70	\$1,482.00
						LANDSCAPING ITEMS 272 THRU 273 TOTAL	\$22,119.50		\$22,791.90				\$13,620.35
						PART B SUBTOTAL - ITEMS 178 THRU 273	\$3,597,222.40 *		\$2,435,154.85				\$1,544,286.91
PART C - 4TH STREET FROM 10TH AVE. S. TO 12TH AVE. S.													
ROADWAY ITEMS - 4TH STREET FROM 10TH AVE. S. TO 12TH AVE. S.													
274	1		DEMOLITION (CLEARING & GRUBBING)	1	LS	\$146,764.00	\$146,764.00	\$9,500.00	\$9,500.00	N/A	N/A	\$23,954.14	\$23,954.14
275	2		MAINTENANCE OF TRAFFIC	1	LS	\$89,952.00	\$89,952.00	\$500.00	\$500.00	N/A	N/A	\$33,002.72	\$33,002.72
276	3		EROSION CONTROL	1	LS	\$10,145.00	\$10,145.00	\$4,120.00	\$4,120.00	N/A	N/A	\$31,974.92	\$31,974.92
277	4		EXISTING ROADWAY REMOVAL (ASPHALT, BASE AND SUBGRADE)	109	SY	\$12.00	\$1,308.00	\$78.80	\$8,589.20	N/A	N/A	\$4.45	\$485.05
278	5		CONCRETE DRIVEWAY REMOVAL (6")	28	SY	\$17.00	\$476.00	\$11.80	\$330.40	N/A	N/A	\$9.12	\$255.36
279	6		CONCRETE CURB AND GUTTER REMOVAL	179	LF	\$5.50	\$984.50	\$6.75	\$1,208.25	N/A	N/A	\$5.59	\$1,000.61
280	8		CRUSHCRETE BASE (6" THICK)	194	SY	\$17.50	\$3,395.00	\$28.40	\$5,509.60	N/A	N/A	\$15.41	\$2,989.54
281	9		STABILIZED SUBGRADE (12" THICK)	1,108	SY	\$13.25	\$14,681.00	\$9.50	\$10,526.00	N/A	N/A	\$5.79	\$6,415.32
282	12		MILLING EXIST. ASPHALT PAVEMENT (2" AVG. DEPTH) (4TH ST.)	1,598	SY	\$4.20	\$6,711.60	\$4.35	\$6,951.30	N/A	N/A	\$6.80	\$10,866.40
283	14		SUPERPAVE ASPH CONC (TRAFFIC LEVEL C) (SP-9.5) (2')	1,793	SY	\$15.75	\$28,239.75	\$15.10	\$27,074.30	N/A	N/A	\$16.04	\$28,759.72
284	17		CONCRETE RIBBON CURB WITH FIBERMESH	601	LF	\$19.00	\$11,419.00	\$18.80	\$11,298.80	N/A	N/A	\$16.31	\$9,802.31
285	17		CONCRETE CITY CURB & GUTTER WITH FIBERMESH	162	LF	\$25.00	\$4,050.00	\$21.00	\$3,402.00	N/A	N/A	\$16.30	\$2,640.60
286	17		CONCRETE SPILLOUT CURB & GUTTER WITH FIBERMESH	231	LF	\$25.00	\$5,775.00	\$18.70	\$4,319.70	N/A	N/A	\$16.32	\$3,769.92
287	17		CONCRETE VALLEY GUTTER WITH FIBERMESH	505	LF	\$29.00	\$14,645.00	\$25.80	\$13,029.00	N/A	N/A	\$26.77	\$13,518.85
288	17		CONCRETE VALLEY GUTTER WITH FIBERMESH	457	LF	\$35.00	\$15,995.00	\$24.20	\$11,059.40	N/A	N/A	\$18.90	\$8,637.30
289	18		CONCRETE HEADER CURB WITH FIBERMESH	118	SY	\$65.00	\$7,670.00	\$43.90	\$5,180.20	N/A	N/A	\$52.08	\$6,145.44
290	18		CONCRETE SIDEWALK AND DRIVEWAYS WITH FIBERMESH (6" THICK)	446	SY	\$65.00	\$28,990.00	\$44.30	\$19,757.80	N/A	N/A	\$52.43	\$23,383.78
						ROADWAY ITEMS 274 THRU 290 SUBTOTAL	\$391,200.85		\$142,355.95				\$207,601.98
DRAINAGE ITEMS - 4TH STREET FROM 10TH AVE. S. TO 12TH AVE. S.													
291	23		INLETS (F&I) (GUTTER, TYPE V)	4	EA	\$5,338.00	\$21,352.00	\$5,100.00	\$20,400.00	N/A	N/A	\$7,760.64	\$31,042.56
292	23		MANHOLE (F&I) P-8 <10'	4	EA	\$4,843.00	\$19,372.00	\$4,970.00	\$19,880.00	N/A	N/A	\$8,271.11	\$25,084.44
293	24		PIPE CULVERT REMOVAL (ROUND) (24")	82	LF	\$23.00	\$1,886.00	\$35.80	\$2,935.60	N/A	N/A	\$22.44	\$1,840.08
294	25		PIPE CULVERT (ROUND 12" PVC) (F&I)	59	LF	\$146.00	\$8,614.00	\$120.00	\$7,080.00	N/A	N/A	\$67.72	\$3,995.48
295	25		PIPE CULVERT (ROUND 18" PVC) (F&I)	317	LF	\$123.00	\$38,991.00	\$105.00	\$33,285.00	N/A	N/A	\$109.65	\$34,759.05
296	25		PIPE CULVERT (ROUND 24" PVC) (F&I)	131	LF	\$172.00	\$22,532.00	\$210.00	\$27,510.00	N/A	N/A	\$141.14	\$18,489.34
						DRAINAGE ITEMS 291 THRU 296 SUBTOTAL	\$112,747.00		\$111,996.60				\$115,210.95
SEWER ITEMS - 4TH STREET FROM 10TH AVE. S. TO 12TH AVE. S.													
297	37		SANITARY SEWER MANHOLE REHABILITATION	2	EA	\$7,650.00	\$15,300.00	\$6,800.00	\$13,600.00	N/A	N/A	\$10,073.99	\$20,147.98
298	39		SANITARY SEWER MANHOLE ADJUST	3	EA	\$3,760.00	\$11,280.00	\$979.00	\$2,937.00	N/A	N/A	\$1,150.35	\$3,451.05
299	43		CIPP SEWER (18")	153	LF	\$97.00	\$14,841.00	\$149.00	\$22,797.00	N/A	N/A	\$148.80	\$22,781.70
						SEWER ITEMS 297 THRU 299 SUBTOTAL	\$41,421.00		\$39,334.00				\$46,380.73
SIGNING AND MARKING ITEMS - 4TH STREET FROM 10TH AVE. S. TO 12TH AVE. S.													
300	45		THERMOPLASTIC WHITE 6"	1,324	LF	\$2.10	\$2,780.40	\$1.50	\$1,986.00	N/A	N/A	\$1.75	\$2,317.00
301	45		THERMOPLASTIC WHITE 24"	47	LF	\$13.10	\$615.70	\$6.50	\$305.50	N/A	N/A	\$8.00	\$376.00
302	45		THERMOPLASTIC DOUBLE YELLOW 6"	562	LF	\$3.75	\$2,107.50	\$3.00	\$1,686.00	N/A	N/A	\$1.75	\$983.50
303	47		SINGLE POST SIGN REMOVE	4	EA	\$10.50	\$42.00	\$10.00	\$40.00	N/A	N/A	\$25.00	\$100.00
304	48		SINGLE POST SIGN, F&I, LESS THAN 12 SF	3	EA	\$275.00	\$825.00	\$261.00	\$783.00	N/A	N/A	\$400.00	\$1,200.00
						SIGNING AND MARKING ITEMS 300 THRU 304 SUBTOTAL	\$6,370.60		\$4,800.50				\$4,976.50
LIGHTING / ELECTRICAL ITEMS - 4TH STREET FROM 10TH AVE. S. TO 12TH AVE. S.													
305	39		TELE MANHOLE TOP ADJUST	2	EA	\$1,160.00	\$2,320.00	\$167.00	\$334.00	N/A	N/A	\$1,725.27	\$3,450.54
						LIGHTING / ELECTRICAL ITEMS 305 THRU 305 SUBTOTAL	\$2,320.00		\$334.00				\$3,450.54
LANDSCAPING ITEMS - 4TH STREET FROM 10TH AVE. S. TO 12TH AVE. S.													
306	60		BERMUDA SOD	830	SY	\$7.50	\$6,225.00	\$7.55	\$6,265.50	N/A	N/A	\$3.95	\$3,278.50
307	60		ST AUGUSTINE SOD	80	SY	\$14.00	\$1,120.00	\$15.80	\$1,264.00	N/A	N/A	\$5.70	\$456.00
						LANDSCAPING ITEMS 306 THRU 307 TOTAL	\$7,345.00		\$7,530.50				\$3,734.50
						PART C SUBTOTAL - ITEMS 274 THRU 307	\$561,404.45		\$305,445.55				\$381,355.20

Asterisks (*) Denote Corrected Amounts Due to Contractor Calculation Errors

Certified By: 
 Matthew Bolyard, PE
 Senior Project Engineer
 GAI Consultants Inc.

PHASE III PROJECT 2 INFRASTRUCTURE AND STORMWATER PUMP STATION IMPROVEMENTS
 Bid Review
 GAI Project No. B111188.04

12/21/2017

ITEM NO.	M&P NO.	CONTRACTOR	DESCRIPTION OF WORK	QTY	UNIT	JB COXWELL		PETTICOAT SCHMITT		SAWCROSS		UNITED BROTHERS	
						UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE	UNIT PRICE	CONTRACT PRICE
PART D - 1ST ST. AND 2ND ST SOUTH OF 13TH AVE. S. AND ALLEYWAY													
ROADWAY ITEMS - 1ST ST. AND 2ND ST SOUTH OF 13TH AVE. S. AND ALLEYWAY													
308	1		DEMOLITION (CLEARING & GRUBBING)	1	LS	\$62,723.00	\$62,723.00	\$1,320.00	\$1,320.00	N/A	N/A	\$23,954.14	\$23,954.14
309	2		MAINTENANCE OF TRAFFIC	1	LS	\$7,010.00	\$7,010.00	\$500.00	\$500.00	N/A	N/A	\$23,768.47	\$23,768.47
310	3		EROSION CONTROL	1	LS	\$1,415.00	\$1,415.00	\$422.00	\$422.00	N/A	N/A	\$31,974.92	\$31,974.92
311	4		EXISTING ROADWAY REMOVAL (ASPHALT, BASE AND SUBGRADE)	905	SY	\$11.00	\$9,955.00	\$9.70	\$8,778.50	N/A	N/A	\$4.41	\$3,991.05
312	5		CONCRETE SIDEWALK REMOVAL (4")	200	SY	\$16.00	\$3,200.00	\$10.90	\$2,180.00	N/A	N/A	\$7.97	\$1,594.00
313	5		CONCRETE DRIVEWAY REMOVAL (6")	181	SY	\$16.00	\$2,896.00	\$11.80	\$2,135.80	N/A	N/A	\$14.76	\$2,671.56
314	6		CONCRETE CURB AND GUTTER REMOVAL	439	LF	\$5.00	\$2,195.00	\$6.25	\$2,743.75	N/A	N/A	\$5.58	\$2,449.62
315	8		CRUSHCRETE BASE (6" THICK)	685	SY	\$17.50	\$11,987.50 *	\$18.80	\$12,878.00	N/A	N/A	\$15.44	\$10,576.40
316	9		STABILIZED SUBGRADE (12" THICK)	1,178	SY	\$12.25	\$14,430.50	\$7.60	\$8,952.80	N/A	N/A	\$5.79	\$6,820.62
317	14		SUPERPAVE ASPH CONC (TRAFFIC LEVEL C) (SP-9.5) (2")	685	SY	\$15.75	\$10,788.75	\$15.00	\$10,275.00	N/A	N/A	\$16.04	\$10,987.40
318	15		EXCAVATABLE FLOWABLE FILL	48	CY	\$116.00	\$5,568.00	\$168.00	\$8,064.00	N/A	N/A	\$199.53	\$9,577.44
319	16		TEMPORARY ASPHALT (1" THICK FOR TRENCH REPAIRS)	420	SY	\$9.00	\$3,780.00	\$8.35	\$3,507.00	N/A	N/A	\$12.33	\$5,178.60
320	17		CONCRETE CITY CURB & GUTTER WITH FIBERMESH	440	LF	\$24.00	\$10,560.00	\$16.90	\$7,436.00	N/A	N/A	\$16.31	\$7,176.40
321	18		CONCRETE SIDEWALK AND DRIVEWAYS WITH FIBERMESH (6" THICK)	377	SY	\$64.00	\$24,128.00	\$45.70	\$17,228.00	N/A	N/A	\$52.07	\$19,630.39
322	18		CONCRETE PAVEMENT WITH FIBERMESH (6" THICK) (ALLEYWAY)	421	SY	\$78.00	\$32,838.00	\$53.30	\$22,439.30	N/A	N/A	\$65.83	\$27,714.43
						ROADWAY ITEMS 308 THRU 322 SUBTOTAL	\$203,474.75 *		\$108,861.05				\$188,065.44
DRAINAGE ITEMS - 1ST ST. AND 2ND ST SOUTH OF 13TH AVE. S. AND ALLEYWAY													
323	23		INLETS (F&I) (DBI, TYPE F)	1	EA	\$4,575.00	\$4,575.00	\$4,520.00	\$4,520.00	N/A	N/A	\$8,264.71	\$8,264.71
324	23		MANHOLE (F&I) P-8 <10"	1	EA	\$5,060.00	\$5,060.00	\$4,460.00	\$4,460.00	N/A	N/A	\$6,630.52	\$6,630.52
325	25		PIPE CULVERT (ROUND 15" PVC) (F&I)	95	LF	\$115.00	\$10,925.00	\$57.40	\$5,493.00	N/A	N/A	\$72.97	\$6,932.15
326	25		PIPE CULVERT (ROUND 24" PVC) (F&I)	93	LF	\$139.00	\$12,927.00	\$191.00	\$17,763.00	N/A	N/A	\$154.51	\$14,369.43
						DRAINAGE ITEMS 323 THRU 326 SUBTOTAL	\$33,487.00		\$32,196.00				\$36,196.81
SEWER ITEMS - 1ST ST. AND 2ND ST SOUTH OF 13TH AVE. S. AND ALLEYWAY													
327	37		SANITARY SEWER MANHOLE REHABILITATION	1	EA	\$7,185.00	\$7,185.00	\$27,700.00	\$27,700.00	N/A	N/A	\$10,073.98	\$10,073.98
328	38		SANITARY SEWER MANHOLE FURNISH & INSTALL (TYPE C)	1	EA	\$7,635.00	\$7,635.00	\$7,000.00	\$7,000.00	N/A	N/A	\$9,653.14	\$9,653.14
329	39		SANITARY SEWER MANHOLE REMOVAL	1	EA	\$730.00	\$730.00	\$1,130.00	\$1,130.00	N/A	N/A	\$1,437.65	\$1,437.65
330	40		REMOVE 10" SANITARY SEWER	398	LF	\$12.00	\$4,776.00	\$8.40	\$3,343.20	N/A	N/A	\$20.16	\$8,023.68
331	40		PVC SDR 26 (10") FURNISH AND INSTALL	398	LF	\$181.00	\$72,038.00	\$48.60	\$19,342.80	N/A	N/A	\$81.59	\$32,472.82
332	41		SANITARY SEWER SERVICE LATERAL CONNECTIONS (F&I)	23	EA	\$950.00	\$21,850.00	\$1,090.00	\$25,070.00	N/A	N/A	\$1,727.18	\$39,725.14
333	41		SANITARY SEWER SERVICE LATERAL CONNECTIONS (REMOVE)	23	EA	\$95.00	\$2,185.00	\$154.00	\$3,542.00	N/A	N/A	\$780.92	\$17,961.16
334	42		SANITARY SEWER CLEANOUT OR GREASE TRAP (ADJUST)	9	EA	\$1,800.00	\$16,200.00	\$397.00	\$3,573.00	N/A	N/A	\$937.88	\$8,440.92
						SEWER ITEMS 327 THRU 334 SUBTOTAL	\$132,599.00		\$90,701.00				\$127,788.49
SIGNING AND MARKING ITEMS - 1ST ST. AND 2ND ST SOUTH OF 13TH AVE. S. AND ALLEYWAY													
335	45		THERMOPLASTIC WHITE 6"	417	LF	\$2.10	\$875.70	\$1.50	\$625.50	N/A	N/A	\$1.75	\$729.75
336	45		THERMOPLASTIC DOUBLE YELLOW 6"	216	LF	\$3.65	\$788.40	\$3.00	\$648.00	N/A	N/A	\$1.75	\$378.00
337	46		THERMOPLASTIC WHITE PAINTED ARROW	1	EA	\$189.00	\$189.00	\$100.00	\$100.00	N/A	N/A	\$350.00	\$350.00
338	46		THERMOPLASTIC WHITE PAINTED MESSAGE	1	EA	\$262.00	\$262.00	\$150.00	\$150.00	N/A	N/A	\$350.00	\$350.00
						SIGNING AND MARKING ITEMS 335 THRU 338 SUBTOTAL	\$2,115.10		\$1,523.50				\$1,807.75
LIGHTING / ELECTRICAL ITEMS - 1ST ST. AND 2ND ST SOUTH OF 13TH AVE. S. AND ALLEYWAY													
339	51		ELECTRIC SERVICE CONNECTION BOXES (SCB'S) INSTALL	3	EA	\$630.00	\$1,890.00	\$803.00	\$2,409.00	N/A	N/A	\$795.00	\$2,385.00
340	53		LIGHT POLE RELOCATE	2	EA	\$2,730.00	\$5,460.00	\$2,270.00	\$4,540.00	N/A	N/A	\$2,250.00	\$4,500.00
341	39		TELEPHONE RISER ADJUST	2	EA	\$1,575.00	\$3,150.00	\$455.00	\$910.00	N/A	N/A	\$450.00	\$900.00
						LIGHTING / ELECTRICAL ITEMS 339 THRU 341 SUBTOTAL	\$10,500.00		\$7,859.00				\$7,785.00
LANDSCAPING ITEMS - 1ST ST. AND 2ND ST SOUTH OF 13TH AVE. S. AND ALLEYWAY													
342	60		BERMUDA SOD	126	SY	\$11.00	\$1,386.00	\$9.10	\$1,146.60	N/A	N/A	\$3.95	\$497.70
343	60		ST AUGUSTINE SOD	32	SY	\$14.00	\$448.00	\$15.80	\$505.60	N/A	N/A	\$5.70	\$182.40
						LANDSCAPING ITEMS 342 THRU 343 TOTAL	\$1,834.00		\$1,652.20				\$680.10
						PART D SUBTOTAL - ITEMS 308 THRU 343	\$384,009.85		\$242,792.75				\$362,323.59
PART E - PUMP STATION IMPROVEMENTS													
PUMP STATION IMPROVEMENTS													
344	1		DEMOLITION (CLEARING & GRUBBING)	1	LS	N/A	N/A	\$27,300.00	\$27,300.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00
345	2		MAINTENANCE OF TRAFFIC	1	LS	N/A	N/A	\$2,340.00	\$2,340.00	\$1,000.00	\$1,000.00	\$36,250.00	\$36,250.00
346	62		FURNISH AND INSTALL AUXILIARY PUMP	1	EA	N/A	N/A	\$13,300.00	\$13,300.00	\$11,000.00	\$11,000.00	\$54,000.00	\$54,000.00
347	63		FURNISH AND INSTALL MAIN PUMPS	4	EA	N/A	N/A	\$53,500.00	\$214,000.00	\$52,000.00	\$208,000.00	\$103,200.00	\$412,800.00
348	64		WET WELL STRUCTURAL MODIFICATIONS	1	LS	N/A	N/A	\$203,000.00	\$203,000.00	\$13,000.00	\$13,000.00	\$103,500.00	\$103,500.00
349	65		FURNISH AND INSTALL PIPING INSIDE WET WELL	1	LS	N/A	N/A	\$59,000.00	\$59,000.00	\$365,000.00	\$365,000.00	\$83,000.00	\$83,000.00
350	66		FURNISH AND INSTALL CHECK VALVES	1	LS	N/A	N/A	\$31,600.00	\$31,600.00	\$33,000.00	\$33,000.00	\$50,000.00	\$50,000.00
351	67		FURNISH AND INSTALL PLUG VALVES	1	LS	N/A	N/A	\$30,900.00	\$30,900.00	\$60,000.00	\$60,000.00	\$52,895.00	\$52,895.00
352	68		FURNISH AND INSTALL MAGNETIC FLOW METER AND VAULT WITH PIPING	1	LS	N/A	N/A	\$106,700.00	\$106,700.00	\$25,000.00	\$25,000.00	\$121,000.00	\$121,000.00
353	69		FURNISH AND INSTALL GENERATOR	1	LS	N/A	N/A	\$232,200.00	\$232,200.00	\$135,000.00	\$135,000.00	\$180,000.00	\$180,000.00
354	70		PUMP STATION BUILDING MODIFICATIONS	1	LS	N/A	N/A	\$36,500.00	\$36,500.00	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00
355	71		PUMP STATION ELECTRICAL AND CONTROLS	1	LS	N/A	N/A	\$177,200.00	\$177,200.00	\$260,000.00	\$260,000.00	\$172,500.00	\$172,500.00
356	72		EXISTING 24" FORCEMAIN REALIGNMENT (BEACH BLVD.)	1	LS	N/A	N/A	\$12,800.00	\$12,800.00	\$40,000.00	\$40,000.00	\$55,000.00	\$55,000.00
357	73		EXISTING 30" FORCEMAIN OUTFALL MODIFICATION (GOLF COURSE)	1	LS	N/A	N/A	\$22,300.00	\$22,300.00	\$70,000.00	\$70,000.00	\$85,000.00	\$85,000.00
						PUMP STATION IMPROVEMENTS ITEMS 344 THRU 357 TOTAL	N/A		\$1,169,140.00				\$1,470,945.00
						PART E SUBTOTAL - ITEMS 344 THRU 357	N/A		\$1,169,140.00				\$1,470,945.00
						TOTAL COST PARTS A, B, C AND D	\$12,361,094.05 *		\$9,333,807.10				\$7,006,980.39 *
						TOTAL COST PART E	N/A		\$1,169,140.00				\$1,470,945.00
						TOTAL COST PARTS A, B, C, D AND E	N/A		\$10,502,947.10 *				\$8,477,925.39 *

Asterisks (*) Denote Corrected Amounts Due to Contractor Calculation Errors

Certified By: 
 Matthew Bolyard, PE
 Senior Project Engineer
 GAI Consultants Inc.