SUBJECT: STORM SEWER REPLACEMENT AND NEW CONSTRUCTION (NORTH AND SOUTH AREAS)

BID #: CP-0002-22 **OPEN DATE:** 8/4/2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION CONTRACT – ONE (1) YEAR FROM OCTOBER 1, 2021 WITH TWO (2) ONE (1) YEAR RENEWAL OPTIONS

AGENCY: RIGHT OF WAY & STORMWATER MAINTENANCE DIVISION

BASIS OF AWARD: BY AREA FOR SCHEDULE "A" ONLY – ALL OR NONE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER FOR THE AREA

NUMBER OF BIDS INVITED: 5 **NUMBER RECEIVED:** 3 **OTHER:** 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the lowest responsive, responsible bidder, Jax Utilities Management, Inc., in the initial annual not-to-exceed expenditure amount of $2,500,000.00 per area ($5,000,000.00 total for the North Area and South Area) for Schedule "A" (COJ portion). Schedule "B" (JEA portion) will be awarded by JEA in a separate agreement in the initial annual not-to-exceed expenditure amount of $5,380,856.14 per area ($10,761,712.28 total for the North Area and South Area). Total initial award amount not-to-exceed $15,761,712.28. Period of service will be from October 1, 2021 through September 30, 2022 with two (2) one (1) year renewal options.

Funding for COJ will be encumbered from accounts 44102.156003.565050.001031.00000000.00000.0000000 and 44102.153106.565050.001031.00000000.00000.0000000, executed by formal contract through the Office of General Counsel, and processed via individual Purchase Orders.

This award is subject to appropriation by the City in the fiscal year beginning October 1, 2021. No funds have been appropriated to date. The City has no obligation for payment and work hereunder is not authorized unless funds are appropriated for work herein. A written notification will be provided in the event the funds are appropriated.

ATTACHMENTS: Recommendation Memo, EBO Review, Bid Tabulation, Scope of Work, Basis of Award, Addendum 2

ANALYST: _____ DAVID KLAGES

RESPECTFULLY SUBMITTED: _____ GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Stephen D. Long Jr., P.E., Chief, Right of Way and Stormwater Maintenance Division

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(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Right of Way & Stormwater Maintenance Division
609 St. Johns Bluff Road
Jacksonville, FL 32225
(904) 472-2900
www.coj.net

ONE CITY. ONE JACKSONVILLE.

August 16, 2021

MEMORANDUM

TO: Greg Pease, Chief,
Procurement Division

THRU: John P. Pappas, P.E., Director of Public Works

FROM: Steven D. Long, P.E. Chief
Right of Way and Stormwater Maintenance Division

RE: **RECOMMENDATION TO AWARD**
STORM SEWER REPLACEMENT AND NEW CONSTRUCTION (NORTH AND SOUTH AREAS)

Bid No.: CP-0002-22
Bid Date: August 4, 2020
Award Amount: $2,500,000.00 Per Area

The Right of Way and Stormwater Maintenance Division of the Department of Public Works has reviewed the bids received for the above referenced job. There were a total of three (3) bidders, and one (1) no bid. We have determined that Jax Utilities Management, Inc., 8812 Alton Avenue, Jacksonville, FL 32211, has submitted the lowest qualified responsive, and responsible bid, in the amount of $3,462,359.21 for the North Area and $1,894,960.38 for the South Area.

We, therefore, recommend both the North Area and the South Area be awarded to Jax Utilities Management Inc., the lowest conforming bidder in an amount not to exceed $2,500,000.00 for each area. The initial Contract Period will be from October 1, 2021, to September 30, 2022, with two (2) one (1) year renewal options. Work will be issued by individual purchase order and funding should be encumbered from Right of Way and Stormwater Maintenance Division accounts 44102 156003 565050 1031 0 0 and 44102 153106 565050 103100.

Attached are the Bid Tabulation Summary, Section 3 Paragraph F of the Bid Specifications, the lowest Bid Submittal, and an email from the contractor confirming the ability to perform the work in both areas.

If you require any additional information, you may contact Robert Young at 255-4294.

cc: David Klages, Procurement
Steve Schlessinger, Public Works
Robert Young, RoWSM
Tammy Duggan, RoWSM

Department of Finance and Administration
Procurement Division

CITY OF JACKSONVILLE

September 8, 2021

To: Gregory A. Pease, Chief
Procurement Division

From: Aileen Cruz, Business Analyst
Equal Business Opportunity Office / Jacksonville Small & Emerging Business Program

Re: **CP-0002-22 - Storm Sewer Replacement and New Construction**

The Jacksonville Small & Emerging Business (JSEB) Office has reviewed the lowest bidder/proposer for compliance with the Jacksonville Small and Emerging Business (JSEB) program. Based upon the review, and the areas of certification, the lowest bidder/proposer is **Jax Utilities Management**, with a total base bid of **$3,462,390.43** for the North area and **$1,894,975.24** for the south area and the 30% JSEB goal. Based upon review of the JSEB schedule of work, the letters of intent, and the areas of certification, the lowest bidders/proposers meet the goal by utilizing 30% participation to the following JSEB's:

Spencer Construction and Engineering $ 1,611,250.00

Our review efforts are documented and available upon request. Please let us know if you have any questions or concerns. I can be reached at (904) 255-8828.

cc: David Klages
Dinah Coleman Mason

BID TABULATION
SUMMARY

		Callaway Contracting	Jax Utilities Management	Kirby Development
Title:	Storm Sewer Replacement and New Construction (North and South Areas)			
Bid No:	CP-0002-22			
Open Date:	August 4, 2021			
Analyst:	David Klages			
No. Invited:	(5) **No. Received:** (3) **Other:** (1)			
Recorded By:	Melissa Pierce			
COJ SCHEDULE "A" NORTH AREA TOTAL BASE BID (Items A1 - A229):		**$4,047,152.62**	**$3,462,390.43**	**$4,111,081.75**
JEA SCHEDULE "B" NORTH AREA TOTAL BASE BID (Items B1 - B293):		$7,216,280.00	$5,380,856.14	$6,367,865.88
COJ SCHEDULE "A" SOUTH AREA TOTAL BASE BID (Items A1 - A229):		**$2,152,349.17**	**$1,894,975.24**	**$2,232,039.57**
JEA SCHEDULE "B" SOUTH AREA TOTAL BASE BID (Items B1 - B293):		$7,216,280.00	$5,380,856.14	$6,367,865.88
Bid Form:		Yes	Yes	Yes
Bid Proposal Form:		Yes	Yes	Yes
Conflict of Interest Certificate:		Yes	Yes	Yes
Insurance Agent Acknowledgement Form:		Yes	Yes	Yes
Bid Bond:		Yes	Yes	Yes
Addenda 1 & 2:		Yes	Yes	Yes

NOTE: JEA Schedule "B" is not a determining factor in the award of this solicitation.

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)			**Callaway Contracting, Inc.**		**Jax Utilities Management, Inc.**		**Kirby Development, Inc.**	
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
A1	Site Preparation (____) Percent of Total Work Performed not Including Mobilization, Site Prep, M.O.T., and Messageboards.	%	1	16%	$510,201.55	19%	$460,955.44	Not Stated	$520,042.26
A2	Mobilization (15" to 24" pipe or equivalent)	EA	14	$4,782.14	$66,949.96	$5,900.00	$82,600.00	$7,016.40	$98,229.60
A3	Mobilization (30" to 42" pipe or equivalent)	EA	14	$5,223.57	$73,129.98	$8,100.00	$113,400.00	$8,366.40	$117,129.60
A4	Mobilization (48" to 60" pipe or equivalent)	EA	6	$6,265.83	$37,594.98	$11,650.00	$69,900.00	$9,130.62	$54,783.72
A5	Mobilization (66" to 72" pipe or equivalent)	EA	6	$6,437.50	$38,625.00	$19,650.00	$117,900.00	$13,180.62	$79,083.72
A6	Mobilization (Box culvert)	EA	2	$5,227.25	$10,454.50	$28,500.00	$57,000.00	$15,880.62	$31,761.24
A7	Mobilization (Roadway and Right of Way)	EA	5	$1,236.00	$6,180.00	$2,490.00	$12,450.00	$4,721.40	$23,607.00
A8	Mobilization (Asphaltic Concrete Milling > 50 sq. yds.)	EA	5	$3,090.00	$15,450.00	$1,600.00	$8,000.00	$1,282.50	$6,412.50
A9	Mobilization (Asphaltic Concrete Paving)	EA	5	$4,120.00	$20,600.00	$1,600.00	$8,000.00	$2,025.00	$10,125.00
A10	Maintenance of Traffic (Two Lane, 2-way traffic)	EA	15	$2,472.00	$37,080.00	$1,990.00	$29,850.00	$2,565.00	$38,475.00
A11	Maintenance of Traffic (Multi Lane, 1-way traffic)	EA	4	$3,605.00	$14,420.00	$2,670.00	$10,680.00	$2,700.00	$10,800.00
A12	Maintenance of Traffic (Multi Lane, 2-way traffic)	EA	1	$5,150.00	$5,150.00	$2,990.00	$2,990.00	$2,835.00	$2,835.00
A13	Maintenance of Traffic (Closure)	EA	15	$1,373.33	$20,599.95	$3,612.00	$54,180.00	$3,510.00	$52,650.00
A14	Message Board	DY	100	$19.57	$1,957.00	$83.73	$8,373.00	$60.75	$6,075.00
A15	15" R.C.P.	LF	100	$82.40	$8,240.00	$53.19	$5,319.00	$62.11	$6,211.00
A16	18" R.C.P.	LF	134	$92.24	$12,360.16	$58.12	$7,788.08	$70.40	$9,433.60
A17	24" R.C.P.	LF	134	$115.30	$15,450.20	$66.98	$8,975.32	$86.36	$11,572.24
A18	30" R.C.P.	LF	134	$130.67	$17,509.78	$74.86	$10,031.24	$109.69	$14,698.46
A19	36" R.C.P.	LF	134	$138.36	$18,540.24	$94.56	$12,671.04	$134.25	$17,989.50
A20	42" R.C.P.	LF	34	$166.62	$5,665.08	$110.32	$3,750.88	$179.41	$6,099.94
A21	48" R.C.P.	LF	134	$184.48	$24,720.32	$137.90	$18,478.60	$207.65	$27,825.10
A22	54" R.C.P.	LF	68	$318.09	$21,630.12	$189.12	$12,860.16	$256.88	$17,467.84
A23	60" R.C.P.	LF	68	$530.15	$36,050.20	$231.48	$15,740.64	$307.22	$20,890.96
A24	66" R.C.P.	LF	34	$757.35	$25,749.90	$263.00	$8,942.00	$367.38	$12,490.92
A25	72" R.C.P.	LF	68	$772.50	$52,530.00	$308.31	$20,965.08	$453.33	$30,826.44
A26	12" X 18" E.R.C.P.	LF	300	$65.23	$19,569.00	$67.97	$20,391.00	$76.54	$22,962.00
A27	14" X 23" E.R.C.P.	LF	134	$73.02	$9,784.68	$69.94	$9,371.96	$85.13	$11,407.42
A28	19" X 30" E.R.C.P.	LF	134	$107.61	$14,419.74	$81.76	$10,955.84	$112.15	$15,028.10
A29	24" X 38" E.R.C.P.	LF	134	$144.20	$19,322.80	$95.55	$12,803.70	$144.07	$19,305.38
A30	29" X 45" E.R.C.P.	LF	134	$198.79	$26,637.86	$136.92	$18,347.28	$184.59	$24,735.06
A31	34" X 53" E.R.C.P.	LF	68	$269.86	$18,350.48	$170.41	$11,587.88	$245.71	$16,708.28
A32	38" X 60" E.R.C.P.	LF	68	$352.26	$23,953.68	$217.69	$14,802.92	$287.46	$19,547.28
A33	43" X 68" E.R.C.P.	LF	34	$414.06	$14,078.04	$275.80	$9,377.20	$352.65	$11,990.10
A34	48" X 76" E.R.C.P.	LF	34	$476.89	$16,214.26	$334.90	$11,386.60	$410.35	$13,951.90
A35	53" X 83" E.R.C.P.	LF	34	$704.52	$23,953.68	$453.10	$15,405.40	$576.83	$19,612.22
A36	58" X 91" E.R.C.P.	LF	34	$707.61	$24,058.74	$581.15	$19,759.10	$625.22	$21,257.48
A37	15" C.M.P.	LF	300	$41.20	$12,360.00	$50.24	$15,072.00	$59.07	$17,721.00

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
A38	18" C.M.P.	LF	134	$47.38	$6,348.92	$57.00	$7,638.00	$67.63	$9,062.42
A39	24" C.M.P.	LF	134	$57.65	$7,725.10	$59.85	$8,019.90	$75.17	$10,072.78
A40	30" C.M.P.	LF	134	$92.24	$12,360.16	$67.45	$9,038.30	$112.57	$15,084.38
A41	36" C.M.P.	LF	134	$93.01	$12,463.34	$73.15	$9,802.10	$125.92	$16,873.28
A42	42" C.M.P.	LF	34	$166.62	$5,665.08	$83.60	$2,842.40	$188.50	$6,409.00
A43	48" C.M.P.	LF	134	$192.16	$25,749.44	$100.70	$13,493.80	$227.40	$30,471.60
A44	54" C.M.P.	LF	68	$227.21	$15,450.28	$133.95	$9,108.60	$247.15	$16,806.20
A45	60" C.M.P.	LF	68	$302.94	$20,599.92	$180.50	$12,274.00	$268.35	$18,247.80
A46	66" C.M.P.	LF	34	$333.24	$11,330.16	$256.50	$8,721.00	$361.90	$12,304.60
A47	72" C.M.P.	LF	68	$605.88	$41,199.84	$294.50	$20,026.00	$367.09	$24,962.12
A48	13" X 17" C.M.P.A.	LF	300	$46.35	$13,905.00	$58.90	$17,670.00	$61.59	$18,477.00
A49	15" X 21" C.M.P.A.	LF	134	$51.50	$6,901.00	$66.50	$8,911.00	$70.88	$9,497.92
A50	20" X 28" C.M.P.A.	LF	134	$63.86	$8,557.24	$73.15	$9,802.10	$79.15	$10,606.10
A51	24" X 35" C.M.P.A.	LF	134	$106.09	$14,216.06	$76.95	$10,311.30	$119.07	$15,955.38
A52	29" X 42" C.M.P.A.	LF	134	$117.42	$15,734.28	$91.20	$12,220.80	$133.50	$17,889.00
A53	33" X 49" C.M.P.A.	LF	34	$190.55	$6,478.70	$118.75	$4,037.50	$206.69	$7,027.46
A54	38" X 57" C.M.P.A.	LF	134	$227.63	$30,502.42	$160.55	$21,513.70	$243.29	$32,600.86
A55	43" X 68" C.M.P.A.	LF	68	$242.35	$16,479.80	$236.55	$16,085.40	$276.83	$18,824.44
A56	47" X 71" C.M.P.A.	LF	34	$287.79	$9,784.86	$277.40	$9,431.60	$299.83	$10,194.22
A57	52" X 77" C.M.P.A.	LF	34	$348.38	$11,844.92	$303.05	$10,303.70	$388.63	$13,213.42
A58	57" X 83" C.M.P.A.	LF	34	$621.03	$21,115.02	$375.25	$12,758.50	$465.23	$15,817.82
A59	15" P.P HP STORM PIPE	LF	300	$37.08	$11,124.00	$42.75	$12,825.00	$43.57	$13,071.00
A60	18" P.P HP STORM PIPE	LF	134	$42.23	$5,658.82	$48.45	$6,492.30	$50.57	$6,776.38
A61	24" P.P HP STORM PIPE	LF	134	$61.80	$8,281.20	$52.25	$7,001.50	$68.84	$9,224.56
A62	30" P.P HP STORM PIPE	LF	134	$95.79	$12,835.86	$64.60	$8,656.40	$95.93	$12,854.62
A63	36" P.P HP STORM PIPE	LF	134	$98.39	$13,184.26	$71.25	$9,547.50	$105.82	$14,179.88
A64	42" P.P HP STORM PIPE	LF	34	$106.03	$3,605.02	$94.05	$3,197.70	$134.11	$4,559.74
A65	48" P.P HP STORM PIPE	LF	134	$122.99	$16,480.66	$124.45	$16,676.30	$167.84	$22,490.56
A66	54" P.P HP STORM PIPE	LF	68	$219.63	$14,934.84	$171.00	$11,628.00	$220.42	$14,988.56
A67	60" P.P HP STORM PIPE	LF	68	$249.93	$16,995.24	$199.50	$13,566.00	$249.31	$16,953.08
A68	Box Culvert (Concrete)	CY	17	$2,014.68	$34,249.56	$2,774.00	$47,158.00	$3,240.00	$55,080.00
A69	Box Culvert (Reinforcing Steel)	LB	1,000	$2.78	$2,780.00	$4.24	$4,240.00	$6.02	$6,020.00
A70	Straight Concrete Endwall (Single 15" pipe or pipe equivalent)	EA	8	$1,603.71	$12,829.68	$1,306.25	$10,450.00	$1,930.42	$15,443.36
A70a	For Multible Pipe, Adjust per additional pipe	EA	2	$550.02	$1,100.04	$401.85	$803.70	$346.68	$693.36
A71	Straight Concrete Endwall (Single 18" pipe or pipe equivalent)	EA	8	$2,253.13	$18,025.04	$1,697.65	$13,581.20	$2,222.21	$17,777.68
A71a	For Multible Pipe, Adjust per additional pipe	EA	2	$605.64	$1,211.28	$562.40	$1,124.80	$483.91	$967.82
A72	Straight Concrete Endwall (Single 24" pipe or pipe equivalent)	EA	8	$2,470.97	$19,767.76	$2,320.85	$18,566.80	$2,824.57	$22,596.56
A72a	For Multible Pipe, Adjust per additional pipe	EA	2	$724.09	$1,448.18	$703.00	$1,406.00	$541.69	$1,083.38

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A73	Straight Concrete Endwall (Single 30" pipe or pipe equivalent)	EA	8	$2,832.50	$22,660.00	$3,517.85	$28,142.80	$4,143.68	$33,149.44
A73a	For Multible Pipe, Adjust per additional pipe	EA	2	$1,552.21	$3,104.42	$786.60	$1,573.20	$794.48	$1,588.96
A74	Straight Concrete Endwall (Single 36" pipe or pipe equivalent)	EA	8	$5,591.87	$44,734.96	$4,673.05	$37,384.40	$5,261.73	$42,093.84
A74a	For Multible Pipe, Adjust per additional pipe	EA	2	$1,809.71	$3,619.42	$1,216.00	$2,432.00	$1,083.38	$2,166.76
A75	Straight Concrete Endwall (Single 42" pipe or pipe equivalent)	EA	2	$7,112.15	$14,224.30	$6,835.25	$13,670.50	$6,847.79	$13,695.58
A75a	For Multible Pipe, Adjust per additional pipe	EA	2	$2,405.05	$4,810.10	$1,708.10	$3,416.20	$2,166.75	$4,333.50
A76	Straight Concrete Endwall (Single 48" pipe or pipe equivalent)	EA	2	$11,046.75	$22,093.50	$8,945.20	$17,890.40	$8,467.07	$16,934.14
A76a	For Multible Pipe, Adjust per additional pipe	EA	2	$3,950.05	$7,900.10	$2,212.55	$4,425.10	$2,600.10	$5,200.20
A77	Straight Concrete Endwall (Single 54" pipe or pipe equivalent)	EA	2	$15,450.00	$30,900.00	$13,166.05	$26,332.10	$13,536.68	$27,073.36
A77a	For Multible Pipe, Adjust per additional pipe	EA	2	$4,580.41	$9,160.82	$2,612.50	$5,225.00	$4,044.60	$8,089.20
A78	Straight Concrete Endwall (Single 60" pipe or pipe equivalent)	EA	2	$17,252.50	$34,505.00	$13,469.10	$26,938.20	$17,708.40	$35,416.80
A78a	For Multible Pipe, Adjust per additional pipe	EA	2	$4,720.49	$9,440.98	$2,813.90	$5,627.80	$4,477.95	$8,955.90
A79	Straight Concrete Endwall (Single 66" pipe or pipe equivalent)	EA	2	$19,116.80	$38,233.60	$17,589.25	$35,178.50	$22,771.37	$45,542.74
A79a	For Multible Pipe, Adjust per additional pipe	EA	2	$6,697.06	$13,394.12	$3,819.00	$7,638.00	$5,200.20	$10,400.40
A80	Straight Concrete Endwall (Single 72" pipe or pipe equivalent)	EA	2	$20,161.22	$40,322.44	$18,145.95	$36,291.90	$25,956.49	$51,912.98
A80a	For Multible Pipe, Adjust per additional pipe	EA	2	$6,296.39	$12,592.78	$4,075.50	$8,151.00	$5,561.33	$11,122.66
A81	Box Culvert Endwall (Concrete)	CY	14	$1,496.59	$20,952.26	$2,774.00	$38,836.00	$2,835.00	$39,690.00
A82	Box Culvert Endwall (Reinforcing steel)	LB	4,000	$2.78	$11,120.00	$4.24	$16,960.00	$4.73	$18,920.00
A83	Sand- Cement Rip Rap Endwall	BAG	334	$15.45	$5,160.30	$18.05	$6,028.70	$25.32	$8,456.88
A84	End Section (15" pipe or pipe equivalent)	EA	8	$1,030.00	$8,240.00	$748.60	$5,988.80	$1,184.53	$9,476.24
A85	End Section (18" Pipe or pipe equivalent)	EA	8	$1,171.63	$9,373.04	$806.55	$6,452.40	$1,545.65	$12,365.20
A86	End Section (24" Pipe or pipe equivalent)	EA	8	$1,384.06	$11,072.48	$1,148.55	$9,188.40	$1,889.44	$15,115.52
A87	End Section (30" Pipe or pipe equivalent)	EA	8	$1,931.25	$15,450.00	$1,467.75	$11,742.00	$2,861.36	$22,890.88
A88	End Section (36" Pipe or pipe equivalent)	EA	8	$2,253.13	$18,025.04	$1,980.75	$15,846.00	$3,475.28	$27,802.24
A89	End Section (42" Pipe or pipe equivalent)	EA	2	$3,528.01	$7,056.02	$3,250.90	$6,501.80	$4,227.14	$8,454.28
A90	End Section (48" Pipe or pipe equivalent)	EA	2	$4,629.59	$9,259.18	$3,961.50	$7,923.00	$5,372.17	$10,744.34
A91	End Section (54" Pipe or pipe equivalent)	EA	4	$6,430.29	$25,721.16	$4,750.95	$19,003.80	$8,586.18	$34,344.72
A92	End Section (60" Pipe or pipe equivalent)	EA	2	$7,396.69	$14,793.38	$6,030.60	$12,061.20	$10,030.68	$20,061.36
A93	Type "C" Inlet (4' depth)	EA	2	$2,575.00	$5,150.00	$1,557.05	$3,114.10	$2,833.81	$5,667.62
A93a	For Additional Depth, Adjust per foot	LF	2	$403.76	$807.52	$264.10	$528.20	$209.46	$418.92
A94	Type "E" Inlet (4' depth)	EA	2	$2,999.36	$5,998.72	$2,306.60	$4,613.20	$2,891.30	$5,782.60
A94a	For Additional Depth, Adjust per foot	LF	2	$687.01	$1,374.02	$365.75	$731.50	$361.13	$722.26
A95	Curb Inlet (Single, 4' depth)	EA	8	$3,117.81	$24,942.48	$2,994.40	$23,955.20	$2,937.53	$23,500.24
A95a	For Additional Depth, Adjust per foot	LF	2	$722.03	$1,444.06	$342.00	$684.00	$322.12	$644.24
A96	Curb Inlet (Double, 4' depth)	EA	4	$5,343.64	$21,374.56	$3,961.50	$15,846.00	$4,948.27	$19,793.08
A96a	For Additional Depth, Adjust per foot	LF	2	$736.45	$1,472.90	$427.50	$855.00	$483.91	$967.82
A97	Curb Inlet Storm Sewer 48" I.D. (4' depth)	EA	4	$7,596.25	$30,385.00	$3,518.80	$14,075.20	$3,035.75	$12,143.00
A97a	For Additional Depth, Adjust per foot	LF	2	$809.58	$1,619.16	$389.50	$779.00	$531.58	$1,063.16

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
A98	Type "B" Inlet (3' x 6', 4' depth or equivalent area)	EA	2	$5,150.00	$10,300.00	$3,052.35	$6,104.70	$4,252.02	$8,504.04
A98a	For Additional Depth, Adjust per foot	LF	2	$809.58	$1,619.16	$418.00	$836.00	$468.02	$936.04
A99	Type "B" Inlet (Single 3' x 8', 5' depth or equivalent area)	EA	2	$8,883.75	$17,767.50	$3,770.55	$7,541.10	$5,489.96	$10,979.92
A99a	For Additional Depth, Adjust per foot	LF	2	$1,045.45	$2,090.90	$437.00	$874.00	$550.36	$1,100.72
A100	Type "B" Inlet (Double 3' x 8', 5' depth or equivalent area)	EA	2	$12,011.86	$24,023.72	$4,181.90	$8,363.80	$5,489.96	$10,979.92
A100a	For Additional Depth, Adjust per foot	LF	2	$1,637.70	$3,275.40	$446.50	$893.00	$550.36	$1,100.72
A101	Type "B" Inlet (4' x 4', 5' depth or equivalent area)	EA	2	$7,107.00	$14,214.00	$3,484.60	$6,969.20	$4,364.69	$8,729.38
A101a	For Additional Depth, Adjust per foot	LF	2	$927.00	$1,854.00	$465.50	$931.00	$424.68	$849.36
A102	Type "B" Inlet (4' x 6', 5' depth or equivalent area)	EA	2	$7,416.00	$14,832.00	$3,847.50	$7,695.00	$5,247.28	$10,494.56
A102a	For Additional Depth, Adjust per foot	LF	2	$978.50	$1,957.00	$484.50	$969.00	$512.80	$1,025.60
A103	Type "B" Inlet (Single 4' x 8', 5' depth or equivalent area)	EA	2	$7,519.00	$15,038.00	$4,017.55	$8,035.10	$5,599.74	$11,199.48
A103a	For Additional Depth, Adjust per foot	LF	2	$999.10	$1,998.20	$498.75	$997.50	$600.92	$1,201.84
A104	Type "B" Inlet (Double 4' x 8', 5' depth or equivalent area)	EA	2	$12,360.00	$24,720.00	$4,170.50	$8,341.00	$5,599.74	$11,199.48
A104a	For Additional Depth, Adjust per foot	LF	2	$1,648.00	$3,296.00	$513.95	$1,027.90	$600.92	$1,201.84
A105	Type "B" Inlet (5' x 6', 5' depth or equivalent area)	EA	2	$8,137.00	$16,274.00	$3,981.45	$7,962.90	$5,781.75	$11,563.50
A105a	For Additional Depth, Adjust per foot	LF	2	$1,009.40	$2,018.80	$451.25	$902.50	$556.14	$1,112.28
A106	Type "B" Inlet (Single 5' x 8', 5' depth or equivalent area)	EA	2	$11,330.00	$22,660.00	$4,263.60	$8,527.20	$6,759.68	$13,519.36
A106a	For Additional Depth, Adjust per foot	LF	2	$1,648.00	$3,296.00	$499.70	$999.40	$629.81	$1,259.62
A107	Type "B" Inlet (Double 5' x 8', 5' depth or equivalent area)	EA	2	$13,905.00	$27,810.00	$4,439.35	$8,878.70	$6,759.68	$13,519.36
A107a	For Additional Depth, Adjust per foot	LF	2	$1,699.50	$3,399.00	$525.35	$1,050.70	$629.81	$1,259.62
A108	Type "B" Inlet (Single 6' x 8', 5' depth or equivalent area)	EA	2	$12,360.00	$24,720.00	$4,332.95	$8,665.90	$7,396.70	$14,793.40
A108a	For Additional Depth, Adjust per foot	LF	2	$1,699.50	$3,399.00	$488.30	$976.60	$689.03	$1,378.06
A109	Type "B" Inlet (Double 6' x 8', 5' depth or equivalent area)	EA	2	$14,420.00	$28,840.00	$4,731.00	$9,462.00	$7,396.70	$14,793.40
A109a	For Additional Depth, Adjust per foot	LF	2	$1,720.10	$3,440.20	$560.50	$1,121.00	$689.03	$1,378.06
A110	Type "B" Inlet (Single 8' x 8', 5' depth or equivalent area)	EA	2	$13,390.00	$26,780.00	$4,743.35	$9,486.70	$8,666.42	$17,332.84
A110a	For Additional Depth, Adjust per foot	LF	2	$1,751.00	$3,502.00	$532.00	$1,064.00	$777.14	$1,554.28
A111	Type "B" Inlet (Double 8' x 8', 5' depth or equivalent area)	EA	2	$14,677.50	$29,355.00	$4,750.95	$9,501.90	$8,955.32	$17,910.64
A111a	For Additional Depth, Adjust per foot	LF	2	$1,854.00	$3,708.00	$532.00	$1,064.00	$856.59	$1,713.18
A112	J-1 Manhole (4' depth)	EA	2	$3,769.80	$7,539.60	$3,724.00	$7,448.00	$2,437.73	$4,875.46
A112a	For Additional Depth, Adjust per foot	LF	2	$606.67	$1,213.34	$372.40	$744.80	$192.12	$384.24
A113	J-1-A Manhole (4' depth)	EA	8	$3,811.00	$30,488.00	$3,833.25	$30,666.00	$4,187.02	$33,496.16
A113a	For Additional Depth, Adjust per foot	LF	2	$618.00	$1,236.00	$389.50	$779.00	$300.46	$600.92
A114	J-1-B Manhole (5' depth)	EA	8	$4,341.45	$34,731.60	$4,037.50	$32,300.00	$4,943.94	$39,551.52
A114a	For Additional Depth, Adjust per foot	LF	2	$638.60	$1,277.20	$394.25	$788.50	$411.69	$823.38
A115	J-1-C Manhole (5' depth)	EA	4	$4,763.75	$19,055.00	$4,142.00	$16,568.00	$5,576.63	$22,306.52
A115a	For Additional Depth, Adjust per foot	LF	2	$659.20	$1,318.40	$394.25	$788.50	$520.02	$1,040.04
A116	J-1-D Manhole (5' depth)	EA	4	$4,892.50	$19,570.00	$5,259.20	$21,036.80	$6,096.65	$24,386.60
A116a	For Additional Depth, Adjust per foot	LF	2	$690.10	$1,380.20	$427.50	$855.00	$693.36	$1,386.72

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A117	J-1-E Manhole (5' depth)	EA	2	$8,549.00	$17,098.00	$6,491.35	$12,982.70	$9,709.34	$19,418.68
A117a	For Additional Depth, Adjust per foot	LF	2	$741.60	$1,483.20	$436.05	$872.10	$765.59	$1,531.18
A119	J-1-F Manhole (5' depth)	EA	2	$8,755.00	$17,510.00	$6,564.50	$13,129.00	$13,323.48	$26,646.96
A119a	For Additional Depth, Adjust per foot	LF	2	$772.50	$1,545.00	$465.50	$931.00	$1,159.93	$2,319.86
A120	Manhole or Inlet Conversion to Sewer Conflict Manhole	EA	8	$3,193.00	$25,544.00	$5,681.00	$45,448.00	$5,023.38	$40,187.04
A121	Brick Manhole or Inlet	CF	334	$61.68	$20,601.12	$30.40	$10,153.60	$33.69	$11,252.46
A122	Pipe Encasement (15" to 18" pipe equivalent)	SY	34	$25.75	$875.50	$21.85	$742.90	$56.38	$1,916.92
A123	Pipe Encasement (21" to 24" pipe equivalent)	SY	34	$28.84	$980.56	$22.80	$775.20	$57.83	$1,966.22
A124	Pipe Encasement (30" to 36" pipe equivalent)	SY	34	$30.90	$1,050.60	$23.75	$807.50	$59.27	$2,015.18
A125	Pipe Encasement (42" to 48" pipe equivalent)	SY	34	$36.05	$1,225.70	$24.70	$839.80	$62.16	$2,113.44
A126	Pipe Encasement (54" to 60" pipe equivalent)	SY	18	$41.20	$741.60	$26.60	$478.80	$70.83	$1,274.94
A127	Pipe Encasement (66" to 72" pipe equivalent)	SY	18	$46.35	$834.30	$31.35	$564.30	$78.05	$1,404.90
A128	Connect (15" to 24" or equivalent pipe to existing structure)	EA	10	$913.61	$9,136.10	$546.25	$5,462.50	$1,335.95	$13,359.50
A129	Connect (30" to 42" or equivalent pipe to existing structure)	EA	10	$1,236.00	$12,360.00	$608.95	$6,089.50	$1,408.17	$14,081.70
A130	Connect (48" to 60" or equivalent pipe to existing structure)	EA	4	$2,447.28	$9,789.12	$833.15	$3,332.60	$2,199.39	$8,797.56
A131	Connect (66" to 72" or equivalent pipe to existing structure)	EA	2	$4,120.00	$8,240.00	$1,092.50	$2,185.00	$2,235.51	$4,471.02
A132	Connect (New structure to existing 15" to 24" or equivalent pipe)	EA	10	$566.50	$5,665.00	$707.75	$7,077.50	$697.06	$6,970.60
A133	Connect (New structure to existing 30" to 42" or equivalent pipe)	EA	10	$721.00	$7,210.00	$800.85	$8,008.50	$769.28	$7,692.80
A134	Connect (New structure to existing 48" to 60" or equivalent pipe)	EA	4	$1,158.75	$4,635.00	$923.40	$3,693.60	$1,358.01	$5,432.04
A135	Connect (New structure to existing 66" to 72" or equivalent pipe)	EA	1	$3,756.41	$3,756.41	$1,178.00	$1,178.00	$1,394.12	$1,394.12
A136	Pipe Coupling (10" to 18" or equivalent)	EA	8	$778.68	$6,229.44	$399.00	$3,192.00	$864.94	$6,919.52
A137	Pipe Coupling (24" to 36" or equivalent)	EA	4	$924.94	$3,699.76	$465.50	$1,862.00	$966.06	$3,864.24
A138	Pipe Coupling (42" to 54" or equivalent)	EA	2	$1,266.90	$2,533.80	$532.00	$1,064.00	$1,325.42	$2,650.84
A139	Pipe Coupling (60" to 72" or equivalent)	EA	2	$2,050.73	$4,101.46	$608.00	$1,216.00	$1,440.98	$2,881.96
A140	Well Points (> 8' deep)	DY	200	$257.50	$51,500.00	$712.50	$142,500.00	$453.12	$90,624.00
A141	Bypass Pumping (> 4" suction/discharge)	DY	134	$999.25	$133,899.50	$374.30	$50,156.20	$297.00	$39,798.00
A142	Sand Bags (bag filled with sand, install and remove)	BAG	134	$14.42	$1,932.28	$16.15	$2,164.10	$19.66	$2,634.44
A143	Pipe Plug (15" to 30" or equivalent, install and remove)	DY	34	$272.95	$9,280.30	$66.50	$2,261.00	$109.67	$3,728.78
A144	Pipe Plug (36" to 54" or equivalent, install and remove)	DY	34	$461.99	$15,707.66	$152.00	$5,168.00	$239.67	$8,148.78
A145	Pipe Plug (60" to 72"or equivalent, install and remove)	DY	8	$989.83	$7,918.64	$228.00	$1,824.00	$355.23	$2,841.84
A146	Steel Sheeting (Install and remove)	SF	668	$28.84	$19,265.12	$30.40	$20,307.20	$51.30	$34,268.40
A147	Steel Plates (Install and remove)	SF	68	$81.37	$5,533.16	$27.55	$1,873.40	$33.75	$2,295.00
A148	Concrete & Steel Modification (To endwall, inlet or manhole)	CY	8	$348.14	$2,785.12	$2,042.50	$16,340.00	$2,970.00	$23,760.00
A149	Brick Adjustment (To existing inlet or manhole)	LF	8	$328.57	$2,628.56	$356.25	$2,850.00	$387.19	$3,097.52
A150	Brick Modification (To inlet, manhole or end section)	SF	18	$143.06	$2,575.08	$78.85	$1,419.30	$183.54	$3,303.72
A151	Sawcut Modification (To inlet, manhole or end section, , 8" depth)	LF	14	$87.55	$1,225.70	$33.25	$465.50	$67.50	$945.00
A152	Manhole Cover and Frame	EA	2	$1,038.24	$2,076.48	$423.70	$847.40	$777.60	$1,555.20
A153	Catch Basin or Curb Inlet Grate and Frame	EA	2	$1,241.15	$2,482.30	$529.15	$1,058.30	$747.26	$1,494.52

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A154	Curb Iron	EA	2	$669.50	$1,339.00	$361.00	$722.00	$478.58	$957.16
A155	Type "E" Grates and Frames (Traffic bearing)	EA	2	$1,545.00	$3,090.00	$665.95	$1,331.90	$1,099.72	$2,199.44
A156	1" Steel Plate (Including openings)	SF	34	$81.37	$2,766.58	$8.55	$290.70	$28.89	$982.26
A157	Asphaltic Concrete Pavement Repair (Case X)	SY	2,000	$77.25	$154,500.00	$57.95	$115,900.00	$70.30	$140,600.00
A158	Asphaltic Concrete	TN	68	$121.18	$8,240.24	$342.00	$23,256.00	$244.12	$16,600.16
A159	Concrete Removal, Haul and Disposal (> 6" depth)	SY	200	$21.63	$4,326.00	$15.20	$3,040.00	$15.36	$3,072.00
A160	Asphalt Milling (1.5" depth)	SY	668	$23.13	$15,450.84	$14.25	$9,519.00	$11.66	$7,788.88
A161	Stabilized Subgrade (Vehicular Traffic Bearing Areas)	SY	168	$12.36	$2,076.48	$11.40	$1,915.20	$10.17	$1,708.56
A162	Limerock (6" Lift)	SY	168	$61.31	$10,300.08	$17.10	$2,872.80	$32.62	$5,480.16
A163	Limerock (Additional 1" lift)	SY	168	$11.04	$1,854.72	$3.33	$559.44	$3.87	$650.16
A164	Crushed Concrete (6" Lift)	SY	168	$76.64	$12,875.52	$17.10	$2,872.80	$30.30	$5,090.40
A165	Crushed Concrete (Additional 1" lift)	SY	168	$12.26	$2,059.68	$3.33	$559.44	$3.71	$623.28
A166	Extra Foot of Trench Cut (> 7' depth)	LF	200	$15.45	$3,090.00	$14.25	$2,850.00	$23.20	$4,640.00
A167	Over Excavation (contingency)	CY	200	$22.66	$4,532.00	$8.55	$1,710.00	$15.47	$3,094.00
A168	A-3 Fill (Contingency item, delivered, hauled and placed)	CY	2,000	$22.15	$44,300.00	$17.10	$34,200.00	$24.61	$49,220.00
A169	Stone (No. 57 or equivalent, delivered, hauled and placed)	CY	668	$77.10	$51,502.80	$45.60	$30,460.80	$53.63	$35,824.84
A170	Ditch Regrading (0' - 4' bottom, from 0' - 4' in depth)	LF	34	$27.26	$926.84	$6.65	$226.10	$9.28	$315.52
A171	Ditch Regrading (0' - 4' bottom, from 4' - 8' in depth)	LF	34	$38.17	$1,297.78	$7.60	$258.40	$11.60	$394.40
A172	Ditch Regrading (4' - 8' bottom, from 0' to 4' in depth)	LF	34	$46.96	$1,596.64	$8.55	$290.70	$13.26	$450.84
A173	Ditch Regrading (4' - 8' bottom, from 4' to 8' in depth)	LF	34	$64.89	$2,206.26	$9.50	$323.00	$15.47	$525.98
A174	Roadside Shoulder Grading	SY	2,000	$8.63	$17,260.00	$6.65	$13,300.00	$9.24	$18,480.00
A175	Ditch Excavation	CY	68	$60.59	$4,120.12	$12.35	$839.80	$24.13	$1,640.84
A176	Curb & Gutter (City standard, median, drop, header & Miami)	LF	668	$46.26	$30,901.68	$31.62	$21,122.16	$37.80	$25,250.40
A177	Concrete Sidewalk (4" depth)	SY	334	$112.25	$37,491.50	$43.86	$14,649.24	$52.00	$17,368.00
A178	Concrete Sidewalk (5" depth)	SY	68	$119.66	$8,136.88	$45.90	$3,121.20	$78.30	$5,324.40
A179	Concrete Sidewalk (6" depth)	SY	68	$133.29	$9,063.72	$51.00	$3,468.00	$87.40	$5,943.20
A180	Concrete Handicapped Ramp (5" depth)	SY	68	$200.70	$13,647.60	$76.50	$5,202.00	$91.80	$6,242.40
A181	Concrete Driveway (5" depth)	SY	334	$101.77	$33,991.18	$53.04	$17,715.36	$78.30	$26,152.20
A182	Concrete Driveway (6" depth)	SY	68	$113.60	$7,724.80	$57.12	$3,884.16	$87.40	$5,943.20
A183	Concrete Ditch Pavement (4" depth)	SY	34	$212.06	$7,210.04	$65.28	$2,219.52	$86.40	$2,937.60
A184	Concrete Turndown (4" width X 18" depth)	LF	34	$48.47	$1,647.98	$18.72	$636.48	$28.35	$963.90
A185	Miscellaneous Concrete (Non-reinforced)	CY	8	$797.22	$6,377.76	$1,088.43	$8,707.44	$1,095.69	$8,765.52
A186	Miscellaneous Concrete (Reinforced)	CY	8	$947.60	$7,580.80	$1,950.30	$15,602.40	$1,384.59	$11,076.72
A187	Rip-Rap (Over filter fabric)	SY	334	$58.59	$19,569.06	$58.12	$19,412.08	$57.39	$19,168.26
A188	Utility Access Adjustment	EA	18	$492.11	$8,857.98	$131.99	$2,375.82	$283.86	$5,109.48
A189	Tree Removal (6" to 12" diameter)	EA	20	$721.00	$14,420.00	$475.00	$9,500.00	$1,620.00	$32,400.00
A190	Tree Removal (13" to 24" diameter)	EA	10	$1,545.00	$15,450.00	$1,415.50	$14,155.00	$3,240.00	$32,400.00
A191	Tree Removal (25" to 36" diameter)	EA	4	$2,317.50	$9,270.00	$2,612.50	$10,450.00	$5,130.00	$20,520.00

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A192	Tree Removal (> 36" diameter) adjust per 4" additional diameter	EA	4	$1,931.25	$7,725.00	$4,800.00	$19,200.00	$7,020.00	$28,080.00
A193	Grass Sod (St. Augustine, Bahia, Bermuda, other common type)	SY	1,334	$11.58	$15,447.72	$9.25	$12,339.50	$6.75	$9,004.50
A194	Grass Sod (Centipede, Zoysia, other specialty sod)	SY	1,334	$11.74	$15,661.16	$10.25	$13,673.50	$10.80	$14,407.20
A195	Seed and Mulch	SY	668	$5.55	$3,707.40	$2.38	$1,589.84	$3.38	$2,257.84
A196	Fence (City Standard, Chain Link, 4' height)	LF	334	$29.30	$9,786.20	$25.00	$8,350.00	$21.60	$7,214.40
A197	Fence (City Standard, Chain Link, 5' height)	LF	168	$45.98	$7,724.64	$28.00	$4,704.00	$27.00	$4,536.00
A198	Fence (City Standard, Chain Link, 6' height)	LF	168	$98.10	$16,480.80	$35.00	$5,880.00	$29.70	$4,989.60
A199	Fence (Wood Privacy, All Residential Styles, 6' height)	LF	168	$45.98	$7,724.64	$40.39	$6,785.52	$47.25	$7,938.00
A200	Fence (Vinyl Privacy, All Residential Styles, 6' height)	LF	100	$82.40	$8,240.00	$35.00	$3,500.00	$85.05	$8,505.00
A201	Fence (Vinyl Privacy, All Residential Styles, 8' height)	LF	50	$103.00	$5,150.00	$45.00	$2,250.00	$121.50	$6,075.00
A202	Guardrail (Straight)	LF	54	$52.53	$2,836.62	$45.60	$2,462.40	$64.80	$3,499.20
A203	Guardrail (Shop-Bent)	LF	20	$58.71	$1,174.20	$60.80	$1,216.00	$86.40	$1,728.00
A204	Guardrail (Special Post)	EA	8	$133.90	$1,071.20	$198.55	$1,588.40	$282.15	$2,257.20
A205	Guardrail (Special Steel Post)	EA	8	$386.25	$3,090.00	$198.55	$1,588.40	$286.20	$2,289.60
A206	Guardrail (Special Length Post)	EA	8	$154.50	$1,236.00	$247.00	$1,976.00	$348.30	$2,786.40
A207	Guardrail (Post Replacement)	EA	18	$103.00	$1,854.00	$49.40	$889.20	$82.35	$1,482.30
A208	Guardrail (Anchorage Assembly)	EA	8	$1,416.25	$11,330.00	$3,144.50	$25,156.00	$4,468.50	$35,748.00
A209	Guardrail (Anchorage Assembly Concrete Barrier Wall)	EA	4	$3,347.50	$13,390.00	$3,144.50	$12,578.00	$4,617.00	$18,468.00
A210	Guardrail (End Anchorage Assembly)	EA	4	$4,120.00	$16,480.00	$2,516.55	$10,066.20	$3,576.15	$14,304.60
A211	Pavement Markings (Painted Stripes and Stop Bars, all colors)	SF	54	$15.45	$834.30	$2.85	$153.90	$3.78	$204.12
A212	Pavement Markings (Thermoplastic Stripes and Stop Bars, all colors)	SF	54	$22.66	$1,223.64	$3.80	$205.20	$5.13	$277.02
A213	Pavement Markings (Painted Arrows, Symbols, etc., all colors)	SF	34	$18.54	$630.36	$3.80	$129.20	$5.67	$192.78
A214	Pavement Markings (Thermoplastic Arrows, Symbols, etc. all colors)	SF	34	$25.75	$875.50	$6.65	$226.10	$11.14	$378.76
A215	Pavement Markings (Retro-Reflective Pavement Markers)	EA	14	$7.21	$100.94	$28.50	$399.00	$37.80	$529.20
A216	Inductive Loop Assembly (Type F- 6' x 30') (660-2-106)	EA	2	$1,442.00	$2,884.00	$3,591.00	$7,182.00	$5,292.00	$10,584.00
A217	6" PVC DR-18 Pipe or equivalent	LF	10	$33.99	$339.90	$30.40	$304.00	$34.07	$340.70
A218	6" PVC DR-25 Pipe or equivalent	LF	10	$31.93	$319.30	$31.35	$313.50	$30.17	$301.70
A219	8" PVC DR-18 Pipe or equivalent	LF	10	$40.17	$401.70	$34.48	$344.80	$44.68	$446.80
A220	8" PVC DR-25 Pipe or equivalent	LF	10	$39.14	$391.40	$35.46	$354.60	$36.75	$367.50
A221	12" PVC DR-18 Pipe or equivalent	LF	10	$58.71	$587.10	$37.43	$374.30	$72.98	$729.80
A222	12" PVC DR-25 Pipe or equivalent	LF	10	$56.65	$566.50	$38.42	$384.20	$58.26	$582.60
A223	Underdrain	LF	68	$60.59	$4,120.12	$63.04	$4,286.72	$25.40	$1,727.20
A224	Underdrain Cleanout	EA	4	$927.00	$3,708.00	$118.20	$472.80	$388.23	$1,552.92
A225	Underdrain Connection	EA	4	$643.75	$2,575.00	$275.80	$1,103.20	$474.90	$1,899.60
A226	Flowable Fill	CY	34	$257.50	$8,755.00	$390.00	$13,260.00	$218.12	$7,416.08
A227	COJ Project Sign (For jobs lasting more than 7 days)	EA	35	$283.25	$9,913.75	$640.25	$22,408.75	$325.01	$11,375.35
A228	As-Built Drawing (11" x 17" construction drawing)	EA	4	$695.25	$2,781.00	$1,723.75	$6,895.00	$1,080.00	$4,320.00
A229	Project Record (Per job site)	EA	34	$128.75	$4,377.50	$344.75	$11,721.50	$361.13	$12,278.42

BID TABULATION
SCHEDULE "A": COJ NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)			**Callaway Contracting, Inc.**		**Jax Utilities Management, Inc.**		**Kirby Development, Inc.**	
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
SCHEDULE "A": COJ NORTH AREA - TOTAL BASE BID:				**$4,047,152.62**		**$3,462,390.43**		**$4,111,081.75**	

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Est. Qty.	Unit of Measure	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
B1	Abandonment of 4" Pipe - Sealing	20	EA	$1,400.00	$28,000.00	$129.80	$2,596.00	$262.72	$5,254.40
B2	Abandonment of 6" Pipe - Sealing	20	EA	$1,900.00	$38,000.00	$153.40	$3,068.00	$292.53	$5,850.60
B3	Abandonment of 8" Pipe - Sealing	10	EA	$2,071.00	$20,710.00	$259.60	$2,596.00	$330.83	$3,308.30
B4	Abandonment of 10" Pipe - Sealing	10	EA	$2,105.00	$21,050.00	$377.60	$3,776.00	$377.89	$3,778.90
B5	Abandonment of 12" Pipe - Sealing	10	EA	$2,105.00	$21,050.00	$401.20	$4,012.00	$440.18	$4,401.80
B6	Abandonment of 2" Pipe - Plugging	20	EA	$1,500.00	$30,000.00	$129.80	$2,596.00	$234.53	$4,690.60
B7	Abandonment of 4" Pipe - Plugging	20	EA	$1,900.00	$38,000.00	$153.40	$3,068.00	$351.74	$7,034.80
B8	Abandonment of 6" Pipe - Plugging	20	EA	$2,200.00	$44,000.00	$259.60	$5,192.00	$414.94	$8,298.80
B9	Abandonment of 8" Pipe - Plugging	10	EA	$2,348.00	$23,480.00	$377.60	$3,776.00	$508.19	$5,081.90
B10	Abandonment of 10" Pipe - Plugging	10	EA	$2,500.00	$25,000.00	$401.20	$4,012.00	$668.61	$6,686.10
B11	Abandonment of 12" Pipe - Plugging	10	EA	$2,694.00	$26,940.00	$460.20	$4,602.00	$778.89	$7,788.90
B12	Abandonment of 4" Pipe - Grout Fill, Pressure Pipe	500	LF	$51.00	$25,500.00	$3.54	$1,770.00	$7.92	$3,960.00
B13	Abandonment of 6" Pipe - Grout Fill, Pressure Pipe	1,000	LF	$60.00	$60,000.00	$9.44	$9,440.00	$7.96	$7,960.00
B14	Abandonment of 8" Pipe - Grout Fill, Pressure Pipe	1,000	LF	$63.90	$63,900.00	$15.34	$15,340.00	$9.73	$9,730.00
B15	Abandonment of 10" Pipe - Grout Fill, Pressure Pipe	300	LF	$70.00	$21,000.00	$25.96	$7,788.00	$12.58	$3,774.00
B16	Abandonment of 12" Pipe - Grout Fill, Pressure Pipe	300	LF	$74.28	$22,284.00	$34.22	$10,266.00	$15.56	$4,668.00
B17	Abandonment of 16" Pipe - Grout Fill, Pressure Pipe	300	LF	$89.00	$26,700.00	$64.90	$19,470.00	$23.04	$6,912.00
B18	Abandonment of 8" Pipe - Grout Fill, Gravity Sewer Main	400	LF	$63.90	$25,560.00	$15.34	$6,136.00	$9.87	$3,948.00
B19	Abandonment of 10" Pipe - Grout Fill, Gravity Sewer Main	400	LF	$70.00	$28,000.00	$25.96	$10,384.00	$12.09	$4,836.00
B20	Abandonment of 12" Pipe - Grout Fill, Gravity Sewer Main	400	LF	$74.28	$29,712.00	$34.22	$13,688.00	$16.34	$6,536.00
B21	Remove Pipe Below Grade - 4" (other than AC Pipe)	1,000	LF	$20.00	$20,000.00	$4.72	$4,720.00	$10.45	$10,450.00
B22	Remove Pipe Below Grade - 6" (other than AC Pipe)	1,000	LF	$22.00	$22,000.00	$5.90	$5,900.00	$11.68	$11,680.00
B23	Remove Pipe Below Grade - 8" (other than AC Pipe)	1,000	LF	$24.00	$24,000.00	$10.62	$10,620.00	$12.11	$12,110.00
B24	Remove Pipe Below Grade - 10" (other than AC Pipe)	600	LF	$26.00	$15,600.00	$14.16	$8,496.00	$12.80	$7,680.00
B25	Remove Pipe Below Grade - 12" (other than AC Pipe)	600	LF	$28.00	$16,800.00	$17.70	$10,620.00	$15.51	$9,306.00
B26	Remove Pipe Below Grade - 16" (other than AC Pipe)	300	LF	$30.00	$9,000.00	$24.78	$7,434.00	$20.53	$6,159.00
B27	Remove Pipe Below Grade - 4" (AC Pipe only)	1,000	LF	$30.00	$30,000.00	$18.88	$18,880.00	$29.94	$29,940.00
B28	Remove Pipe Below Grade - 6" (AC Pipe only)	1,000	LF	$32.00	$32,000.00	$28.32	$28,320.00	$33.71	$33,710.00
B29	Remove Pipe Below Grade - 8" (AC Pipe only)	400	LF	$34.00	$13,600.00	$46.02	$18,408.00	$38.24	$15,296.00
B30	Remove Pipe Below Grade - 10" (AC Pipe only)	200	LF	$36.00	$7,200.00	$77.88	$15,576.00	$49.91	$9,982.00
B31	JEA Bypass Pumping 4" Pump	15	DAY	$1,942.00	$29,130.00	$464.92	$6,973.80	$525.71	$7,885.65
B32	JEA Bypass Pumping 6" Pump	9	DAY	$2,200.00	$19,800.00	$767.00	$6,903.00	$700.95	$6,308.55
B33	JEA Bypass Pumping Mobilization/Demobiliazation for 4 or 6inch Pump and Pipe less than 450 LF	5	EA	$1,768.00	$8,840.00	$23,741.60	$118,708.00	$7,009.51	$35,047.55
B34	JEA Bypass Pumping Mobilization/Demobiliazation for 4 or 6inch Pump and Pipe 450-1,000 LF	3	EA	$2,447.00	$7,341.00	$29,039.80	$87,119.40	$9,378.77	$28,136.31
B35	JEA Asbuilt	9	EA	$2,500.00	$22,500.00	$3,186.00	$28,674.00	$9,925.50	$89,329.50
	General Sub-Total (Lines B1 - B35):			**$896,697.00**		**$510,928.20**		**$427,519.66**	
B36	Furnish and Install - 2" PVC Sch. 40 Pipe	60	LF	$29.00	$1,740.00	$4.72	$283.20	$21.28	$1,276.80
B37	Furnish and Install - 2" PVC Sch. 80 Pipe	60	LF	$30.00	$1,800.00	$8.26	$495.60	$23.27	$1,396.20
B38	Furnish and Install - 2" Polyethylene Pipe	200	LF	$25.00	$5,000.00	$5.90	$1,180.00	$20.82	$4,164.00

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)			**Callaway Contracting, Inc.**		**Jax Utilities Management, Inc.**		**Kirby Development, Inc.**	
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Est. Qty.**	**Unit of Measure**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
B39	Furnish and Install - 4" PVC DR 18 Pipe, Push On Joint	1,000	LF	$58.00	$58,000.00	$9.44	$9,440.00	$30.35	$30,350.00
B40	Furnish and Install - 6" PVC DR 18 Pipe, Push On Joint	1,000	LF	$65.00	$65,000.00	$17.70	$17,700.00	$39.85	$39,850.00
B41	Furnish and Install - 8" PVC DR 18 Pipe, Push On Joint	1,000	LF	$75.00	$75,000.00	$30.68	$30,680.00	$52.63	$52,630.00
B42	Furnish and Install - 10" PVC DR 18 Pipe, Push On Joint	250	LF	$102.00	$25,500.00	$42.48	$10,620.00	$68.05	$17,012.50
B43	Furnish and Install - 12" PVC DR 18 Pipe, Push On Joint	250	LF	$110.00	$27,500.00	$56.64	$14,160.00	$86.79	$21,697.50
B44	Furnish and Install - 16" PVC DR 18 Pipe, Push On Joint	250	LF	$137.00	$34,250.00	$62.54	$15,635.00	$138.46	$34,615.00
B45	Furnish and Install - 4" Ductile Iron Pipe, Push On Joint	200	LF	$90.00	$18,000.00	$49.56	$9,912.00	$61.62	$12,324.00
B46	Furnish and Install - 6" Ductile Iron Pipe, Push On Joint	200	LF	$101.00	$20,200.00	$54.28	$10,856.00	$55.81	$11,162.00
B47	Furnish and Install - 8" Ductile Iron Pipe, Push On Joint	200	LF	$110.00	$22,000.00	$63.72	$12,744.00	$72.55	$14,510.00
B48	Furnish and Install - 10" Ductile Iron Pipe, Push On Joint	120	LF	$128.00	$15,360.00	$81.42	$9,770.40	$84.50	$10,140.00
B49	Furnish and Install - 12" Ductile Iron Pipe, Push On Joint	200	LF	$147.00	$29,400.00	$105.02	$21,004.00	$103.69	$20,738.00
B50	Furnish and Install - 16" Ductile Iron Pipe, Push On Joint	200	LF	$190.00	$38,000.00	$159.30	$31,860.00	$150.66	$30,132.00
B51	Furnish and Install 4" DI MJ 90° Bend	12	EA	$600.00	$7,200.00	$295.00	$3,540.00	$561.37	$6,736.44
B52	Furnish and Install 4" DI MJ 45° Bend	40	EA	$595.00	$23,800.00	$277.30	$11,092.00	$546.07	$21,842.80
B53	Furnish and Install 4" DI MJ 22.5° Bend	9	EA	$590.00	$5,310.00	$267.86	$2,410.74	$541.89	$4,877.01
B54	Furnish and Install 6" DI MJ 90° Bend	12	EA	$900.00	$10,800.00	$413.00	$4,956.00	$700.38	$8,404.56
B55	Furnish and Install 6" DI MJ 45° Bend	40	EA	$890.00	$35,600.00	$374.06	$14,962.40	$672.56	$26,902.40
B56	Furnish and Install 6" DI MJ 22.5° Bend	9	EA	$880.00	$7,920.00	$362.26	$3,260.34	$661.43	$5,952.87
B57	Furnish and Install 8" DI MJ 90° Bend	12	EA	$1,000.00	$12,000.00	$568.76	$6,825.12	$886.66	$10,639.92
B58	Furnish and Install 8" DI MJ 45° Bend	40	EA	$990.00	$39,600.00	$519.20	$20,768.00	$847.71	$33,908.40
B59	Furnish and Install 8" DI MJ 22.5° Bend	9	EA	$980.00	$8,820.00	$515.66	$4,640.94	$843.54	$7,591.86
B60	Furnish and Install 10" DI MJ 90° Bend	10	EA	$1,100.00	$11,000.00	$879.10	$8,791.00	$1,254.00	$12,540.00
B61	Furnish and Install 10" DI MJ 45° Bend	16	EA	$1,090.00	$17,440.00	$767.00	$12,272.00	$1,166.37	$18,661.92
B62	Furnish and Install 10" DI MJ 22.5° Bend	6	EA	$1,080.00	$6,480.00	$767.00	$4,602.00	$1,166.37	$6,998.22
B63	Furnish and Install 12" DI MJ 90° Bend	10	EA	$1,244.00	$12,440.00	$1,073.80	$10,738.00	$1,533.08	$15,330.80
B64	Furnish and Install 12" DI MJ 45° Bend	16	EA	$1,235.00	$19,760.00	$973.50	$15,576.00	$1,489.96	$23,839.36
B65	Furnish and Install 12" DI MJ 22.5° Bend	6	EA	$1,225.00	$7,350.00	$527.46	$3,164.76	$1,405.11	$8,430.66
B66	Furnish and Install 16" DI MJ 90° Bend	10	EA	$1,400.00	$14,000.00	$2,478.00	$24,780.00	$2,740.07	$27,400.70
B67	Furnish and Install 16" DI MJ 45° Bend	16	EA	$1,390.00	$22,240.00	$2,171.20	$34,739.20	$2,441.00	$39,056.00
B68	Furnish and Install 16" DI MJ 22.5° Bend	6	EA	$1,380.00	$8,280.00	$2,149.96	$12,899.76	$2,410.40	$14,462.40
B69	Furnish and Install 4" DI MJ Plug W/2" Tap Connection	9	EA	$455.00	$4,095.00	$123.90	$1,115.10	$405.64	$3,650.76
B70	Furnish and Install 4" DI MJ Plug	5	EA	$400.00	$2,000.00	$80.24	$401.20	$369.48	$1,847.40
B71	Furnish and Install 6" DI MJ Plug	5	EA	$430.00	$2,150.00	$126.26	$631.30	$447.30	$2,236.50
B72	Furnish and Install 8" DI MJ Plug	5	EA	$460.00	$2,300.00	$182.90	$914.50	$539.03	$2,695.15
B73	Furnish and Install 10" DI MJ Plug	3	EA	$500.00	$1,500.00	$306.80	$920.40	$698.88	$2,096.64
B74	Furnish and Install 12" DI MJ Plug	3	EA	$550.00	$1,650.00	$310.34	$931.02	$790.80	$2,372.40
B75	Furnish and Install 16" DI MJ Plug	3	EA	$700.00	$2,100.00	$743.40	$2,230.20	$1,279.92	$3,839.76
B76	Furnish and Install 4" DI MJ Tee all braches	12	EA	$700.00	$8,400.00	$418.90	$5,026.80	$700.38	$8,404.56
B77	Furnish and Install 6" DI MJ Tee all braches	15	EA	$1,020.00	$15,300.00	$610.06	$9,150.90	$907.53	$13,612.95
B78	Furnish and Install 8" DI MJ Tee all braches	15	EA	$1,070.00	$16,050.00	$849.60	$12,744.00	$1,187.24	$17,808.60
B79	Furnish and Install 10" DI MJ Tee all braches	3	EA	$1,090.00	$3,270.00	$1,096.22	$3,288.66	$1,686.09	$5,058.27

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Est. Qty.	Unit of Measure	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
B80	Furnish and Install 12" DI MJ Tee all braches	9	EA	$1,129.00	$10,161.00	$1,534.00	$13,806.00	$2,130.81	$19,177.29
B81	Furnish and Install 16" DI MJ Tee all braches	9	EA	$1,800.00	$16,200.00	$1,947.00	$17,523.00	$4,006.47	$36,058.23
B82	Furnish and Install 6" DI MJ Reducer all sizes	5	EA	$750.00	$3,750.00	$737.50	$3,687.50	$622.49	$3,112.45
B83	Furnish and Install 8" DI MJ Reducer all sizes	5	EA	$900.00	$4,500.00	$1,003.00	$5,015.00	$771.21	$3,856.05
B84	Furnish and Install 10" DI MJ Reducer all sizes	3	EA	$1,100.00	$3,300.00	$1,239.00	$3,717.00	$1,016.14	$3,048.42
B85	Furnish and Install 12" DI MJ Reducer all sizes	3	EA	$1,200.00	$3,600.00	$1,593.00	$4,779.00	$1,303.56	$3,910.68
B86	Furnish and Install 16" DI MJ Reducer all sizes	3	EA	$1,500.00	$4,500.00	$2,737.60	$8,212.80	$1,994.49	$5,983.47
B87	Furnish and Install - 4" Pipe Bell Restraint	30	EA	$400.00	$12,000.00	$70.80	$2,124.00	$189.84	$5,695.20
B88	Furnish and Install - 6" Pipe Bell Restraint	40	EA	$450.00	$18,000.00	$94.40	$3,776.00	$217.87	$8,714.80
B89	Furnish and Install - 8" Pipe Bell Restraint	40	EA	$500.00	$20,000.00	$165.20	$6,608.00	$286.28	$11,451.20
B90	Furnish and Install - 10" Pipe Bell Restraint	20	EA	$590.00	$11,800.00	$194.70	$3,894.00	$401.70	$8,034.00
B91	Furnish and Install - 12" Pipe Bell Restraint	20	EA	$608.00	$12,160.00	$342.20	$6,844.00	$447.56	$8,951.20
B92	Furnish and Install - 16" Pipe Bell Restraint	20	EA	$1,154.00	$23,080.00	$421.26	$8,425.20	$854.43	$17,088.60
B93	Furnish and Install - 4" Split Ring Pipe Bell Restraint (Ex. Main)	30	EA	$350.00	$10,500.00	$82.60	$2,478.00	$218.12	$6,543.60
B94	Furnish and Install - 6" Split Ring Pipe Bell Restraint (Ex. Main)	40	EA	$420.00	$16,800.00	$106.20	$4,248.00	$252.86	$10,114.40
B95	Furnish and Install - 8" Split Ring Pipe Bell Restraint (Ex. Main)	40	EA	$500.00	$20,000.00	$177.00	$7,080.00	$330.72	$13,228.80
B96	Furnish and Install - 10" Split Ring Pipe Bell Restraint (Ex. Main)	20	EA	$590.00	$11,800.00	$206.50	$4,130.00	$460.02	$9,200.40
B97	Furnish and Install - 12" Split Ring Pipe Bell Restraint (Ex. Main)	20	EA	$608.00	$12,160.00	$342.20	$6,844.00	$527.55	$10,551.00
B98	Furnish and Install - 16" Split Ring Pipe Bell Restraint (Ex. Main)	20	EA	$1,154.00	$23,080.00	$421.26	$8,425.20	$924.42	$18,488.40
B99	Furnish and Install - Thrust Collar, 4" Pipe	10	EA	$1,100.00	$11,000.00	$601.80	$6,018.00	$639.41	$6,394.10
B100	Furnish and Install - Thrust Collar, 6" Pipe	10	EA	$1,200.00	$12,000.00	$660.80	$6,608.00	$639.41	$6,394.10
B101	Furnish and Install - Thrust Collar, 8" Pipe	10	EA	$1,250.00	$12,500.00	$790.60	$7,906.00	$852.55	$8,525.50
B102	Furnish and Install - Thrust Collar, 10" Pipe	10	EA	$1,312.00	$13,120.00	$861.40	$8,614.00	$852.55	$8,525.50
B103	Furnish and Install - Thrust Collar, 12" Pipe	10	EA	$1,450.00	$14,500.00	$1,144.60	$11,446.00	$1,278.82	$12,788.20
B104	Furnish and Install - Thrust Collar, 16" Pipe	8	EA	$1,512.00	$12,096.00	$1,416.00	$11,328.00	$1,278.82	$10,230.56
B105	Furnish and Install - New Water Service, 1" Short Side	20	EA	$2,823.00	$56,460.00	$790.60	$15,812.00	$914.92	$18,298.40
B106	Furnish and Install - New Water Service, 1" Long Side	20	EA	$3,462.00	$69,240.00	$1,581.20	$31,624.00	$1,269.84	$25,396.80
B107	Furnish and Install - New Water Service, 2" Short Side	8	EA	$2,950.00	$23,600.00	$1,085.60	$8,684.80	$1,693.88	$13,551.04
B108	Furnish and Install - New Water Service, 2" Long Side	8	EA	$3,525.00	$28,200.00	$1,911.60	$15,292.80	$2,104.44	$16,835.52
B109	Furnish and Install - New Water Service, Double 1" Short Side	8	EA	$2,900.00	$23,200.00	$861.40	$6,891.20	$1,807.85	$14,462.80
B110	Furnish and Install - New Water Service, Double 1" Long Side	8	EA	$3,500.00	$28,000.00	$1,699.20	$13,593.60	$2,104.44	$16,835.52
B111	Replace/Relocate Water Service, 1" Long Side	10	EA	$3,462.00	$34,620.00	$2,055.56	$20,555.60	$1,374.17	$13,741.70
B112	Replace/Relocate Water Service, 1" Short Side	10	EA	$2,823.00	$28,230.00	$1,026.60	$10,266.00	$1,067.93	$10,679.30
B113	Replace/Relocate Water Service, Double 1" Long Side	5	EA	$3,500.00	$17,500.00	$2,299.82	$11,499.10	$1,904.77	$9,523.85
B114	Replace/Relocate Water Service, Double 1" Short Side	5	EA	$2,823.00	$14,115.00	$1,146.96	$5,734.80	$1,230.58	$6,152.90
B115	Existing Water Meter Assembly Adjustment - Raise or Lower	6	EA	$575.00	$3,450.00	$413.00	$2,478.00	$511.53	$3,069.18
B116	4" Line Stop	6	EA	$5,000.00	$30,000.00	$2,065.00	$12,390.00	$7,401.82	$44,410.92
B117	6" Line Stop	6	EA	$5,500.00	$33,000.00	$4,130.00	$24,780.00	$7,759.32	$46,555.92
B118	8" Line Stop	6	EA	$6,500.00	$39,000.00	$6,195.00	$37,170.00	$8,749.75	$52,498.50
B119	10" Line Stop	8	EA	$8,000.00	$64,000.00	$8,260.00	$66,080.00	$10,842.76	$86,742.08
B120	12" Line Stop	8	EA	$9,000.00	$72,000.00	$10,325.00	$82,600.00	$12,529.04	$100,232.32

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)			**Callaway Contracting, Inc.**		**Jax Utilities Management, Inc.**		**Kirby Development, Inc.**	
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Est. Qty.**	**Unit of Measure**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
B121	4" Insert-a-Valve	6	EA	$8,000.00	$48,000.00	$5,310.00	$31,860.00	$9,403.82	$56,422.92
B122	6" Insert-a-Valve	6	EA	$10,000.00	$60,000.00	$5,782.00	$34,692.00	$10,833.82	$65,002.92
B123	8" Insert-a-Valve	6	EA	$12,500.00	$75,000.00	$9,204.00	$55,224.00	$12,426.32	$74,557.92
B124	10" Insert-a-Valve	6	EA	$15,500.00	$93,000.00	$11,007.04	$66,042.24	$17,225.75	$103,354.50
B125	12" Insert-a-Valve	6	EA	$18,500.00	$111,000.00	$13,865.00	$83,190.00	$21,202.07	$127,212.42
B126	16" Insert-a-Valve	6	EA	$50,000.00	$300,000.00	$16,461.00	$98,766.00	$49,467.05	$296,802.30
B127	Compliance Sample Taps (W-27)	30	EA	$1,347.00	$40,410.00	$873.20	$26,196.00	$1,061.19	$31,835.70
B128	Temporary Sample Taps (W-25)	12	EA	$1,347.00	$16,164.00	$495.60	$5,947.20	$1,061.20	$12,734.40
B129	Furnish and Install - Fire Hydrant (FH)	10	EA	$3,838.00	$38,380.00	$8,496.00	$84,960.00	$4,524.72	$45,247.20
B130	Fire Hydrant (FH) Relocation	10	EA	$2,500.00	$25,000.00	$4,602.00	$46,020.00	$1,517.97	$15,179.70
B131	Furnish and Install - 4" MJ Gate Valve	12	EA	$1,500.00	$18,000.00	$1,168.20	$14,018.40	$1,230.35	$14,764.20
B132	Furnish and Install - 6" MJ Gate Valve	12	EA	$2,200.00	$26,400.00	$1,475.00	$17,700.00	$1,586.45	$19,037.40
B133	Furnish and Install - 8" MJ Gate Valve	12	EA	$2,800.00	$33,600.00	$2,171.20	$26,054.40	$2,464.65	$29,575.80
B134	Furnish and Install - 10" MJ Gate Valve	6	EA	$4,900.00	$29,400.00	$3,278.04	$19,668.24	$3,290.90	$19,745.40
B135	Furnish and Install - 12" MJ Gate Valve	9	EA	$5,200.00	$46,800.00	$4,028.52	$36,256.68	$4,280.50	$38,524.50
B136	Furnish and Install - 16" MJ Gate Valve	6	EA	$7,800.00	$46,800.00	$9,558.00	$57,348.00	$10,277.49	$61,664.94
B137	Furnish and Install - 4" Tapping Sleeve and Valve (any size outlet)	6	EA	$5,496.00	$32,976.00	$4,790.80	$28,744.80	$3,393.86	$20,363.16
B138	Furnish and Install - 6" Tapping Sleeve and Valve (any size outlet)	6	EA	$6,049.00	$36,294.00	$5,640.40	$33,842.40	$4,338.95	$26,033.70
B139	Furnish and Install - 8" Tapping Sleeve and Valve (any size outlet)	6	EA	$7,208.00	$43,248.00	$6,737.80	$40,426.80	$5,187.08	$31,122.48
B140	Furnish and Install - 10" Tapping Sleeve and Valve (any size outlet)	3	EA	$7,900.00	$23,700.00	$8,290.68	$24,872.04	$7,042.67	$21,128.01
B141	Furnish and Install - 12" Tapping Sleeve and Valve (any size outlet)	3	EA	$8,900.00	$26,700.00	$10,728.56	$32,185.68	$9,704.04	$29,112.12
B142	Furnish and Install - 16" Tapping Sleeve and Valve (any size outlet)	3	EA	$12,000.00	$36,000.00	$23,904.44	$71,713.32	$19,019.20	$57,057.60
B143	Furnish and Install - 1" Water Meter Box	12	EA	$550.00	$6,600.00	$494.42	$5,933.04	$545.44	$6,545.28
B144	Furnish and Install - 1.5" Water Meter Box	6	EA	$600.00	$3,600.00	$606.52	$3,639.12	$662.68	$3,976.08
B145	Furnish and Install - 2" Water Meter Box	6	EA	$700.00	$4,200.00	$660.80	$3,964.80	$662.68	$3,976.08
B146	Furnish and Install 4" MJ DI Fitting in Existing Pipeline	20	EA	$1,090.00	$21,800.00	$531.00	$10,620.00	$824.07	$16,481.40
B147	Furnish and Install 6" MJ DI Fitting in Existing Pipeline	30	EA	$1,150.00	$34,500.00	$743.40	$22,302.00	$1,006.41	$30,192.30
B148	Furnish and Install 8" MJ DI Fitting in Existing Pipeline	30	EA	$1,200.00	$36,000.00	$1,024.24	$30,727.20	$1,663.43	$49,902.90
B149	Furnish and Install 10" MJ DI Fitting in Existing Pipeline	10	EA	$1,290.00	$12,900.00	$1,582.38	$15,823.80	$2,114.12	$21,141.20
B150	Furnish and Install 12" MJ DI Fitting in Existing Pipeline	8	EA	$1,343.00	$10,744.00	$1,932.84	$15,462.72	$2,824.12	$22,592.96
B151	Furnish and Install 16" MJ DI Fitting in Existing Pipeline	8	EA	$3,180.00	$25,440.00	$4,592.56	$36,740.48	$5,947.31	$47,578.48
B152	Furnish and Install 4" Gate Valve in Existing Pipeline	3	EA	$2,900.00	$8,700.00	$2,060.28	$6,180.84	$1,909.64	$5,728.92
B153	Furnish and Install 6" Gate Valve in Existing Pipeline	3	EA	$3,550.00	$10,650.00	$2,539.36	$7,618.08	$2,133.59	$6,400.77
B154	Furnish and Install 8" Gate Valve in Existing Pipeline	3	EA	$3,900.00	$11,700.00	$3,799.60	$11,398.80	$3,241.42	$9,724.26
B155	Furnish and Install 10" Gate Valve in Existing Pipeline	3	EA	$5,800.00	$17,400.00	$5,735.98	$17,207.94	$4,244.33	$12,732.99
B156	Furnish and Install 12" Gate Valve in Existing Pipeline	3	EA	$6,463.00	$19,389.00	$7,046.96	$21,140.88	$6,271.41	$18,814.23
B157	Valve Box and Cover Adjustment	18	EA	$250.00	$4,500.00	$226.56	$4,078.08	$390.78	$7,034.04
B158	Furnish and Install - Flushing Valve, Below Grade	3	EA	$8,280.00	$24,840.00	$442.50	$1,327.50	$781.56	$2,344.68
B159	Furnish and Install - Air Release Valve	3	EA	$4,128.00	$12,384.00	$7,670.00	$23,010.00	$6,316.27	$18,948.81
	Water Sub-Total (Lines B36 - B159):			**$3,115,046.00**		**$2,145,604.62**		**$2,874,844.88**	
B160	Furnish and Install - 2" PVC Sch. 40 Pipe	30	LF	$29.00	$870.00	$4.72	$141.60	$21.28	$638.40

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Est. Qty.	Unit of Measure	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
B161	Furnish and Install - 2" PVC Sch. 80 Pipe	30	LF	$30.00	$900.00	$8.26	$247.80	$23.27	$698.10
B162	Furnish and Install - 2" Polyethylene Pipe	30	LF	$25.00	$750.00	$5.90	$177.00	$20.82	$624.60
B163	Furnish and Install - 4" PVC DR 18 Pipe, Push On Joint	260	LF	$58.00	$15,080.00	$9.44	$2,454.40	$30.35	$7,891.00
B164	Furnish and Install - 6" PVC DR 18 Pipe, Push On Joint	260	LF	$65.00	$16,900.00	$17.70	$4,602.00	$39.64	$10,306.40
B165	Furnish and Install - 8" PVC DR 18 Pipe, Push On Joint	260	LF	$75.00	$19,500.00	$29.50	$7,670.00	$52.34	$13,608.40
B166	Furnish and Install - 10" PVC DR 18 Pipe, Push On Joint	120	LF	$102.00	$12,240.00	$46.02	$5,522.40	$67.83	$8,139.60
B167	Furnish and Install - 12" PVC DR 18 Pipe, Push On Joint	120	LF	$110.00	$13,200.00	$66.08	$7,929.60	$87.85	$10,542.00
B168	Furnish and Install - 16" PVC DR 18 Pipe, Push On Joint	120	LF	$148.00	$17,760.00	$107.38	$12,885.60	$138.46	$16,615.20
B169	Furnishing Sewage Removal and Disposal	1	Allow	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
B170	Furnish and Install 4" MJ 90° Bend	6	EA	$600.00	$3,600.00	$604.16	$3,624.96	$740.81	$4,444.86
B171	Furnish and Install 4" MJ 45° Bend	12	EA	$595.00	$7,140.00	$580.56	$6,966.72	$719.94	$8,639.28
B172	Furnish and Install 4" MJ 22.5° Bend	6	EA	$598.00	$3,588.00	$574.66	$3,447.96	$717.16	$4,302.96
B173	Furnish and Install 6" MJ 90° Bend	6	EA	$900.00	$5,400.00	$885.00	$5,310.00	$1,039.67	$6,238.02
B174	Furnish and Install 6" MJ 45° Bend	12	EA	$890.00	$10,680.00	$855.50	$10,266.00	$1,003.51	$12,042.12
B175	Furnish and Install 6" MJ 22.5° Bend	6	EA	$880.00	$5,280.00	$810.66	$4,863.96	$990.99	$5,945.94
B176	Furnish and Install 8" MJ 90° Bend	6	EA	$1,000.00	$6,000.00	$1,244.90	$7,469.40	$1,492.74	$8,956.44
B177	Furnish and Install 8" MJ 45° Bend	12	EA	$990.00	$11,880.00	$1,156.40	$13,876.80	$1,437.10	$17,245.20
B178	Furnish and Install 8" MJ 22.5° Bend	6	EA	$980.00	$5,880.00	$1,146.96	$6,881.76	$1,434.32	$8,605.92
B179	Furnish and Install 10" MJ 90° Bend	4	EA	$1,100.00	$4,400.00	$1,416.00	$5,664.00	$1,879.44	$7,517.76
B180	Furnish and Install 10" MJ 45° Bend	10	EA	$1,090.00	$10,900.00	$1,274.40	$12,744.00	$1,763.98	$17,639.80
B181	Furnish and Install 10" MJ 22.5° Bend	4	EA	$1,080.00	$4,320.00	$1,274.40	$5,097.60	$1,763.99	$7,055.96
B182	Furnish and Install 12" MJ 90° Bend	4	EA	$1,244.00	$4,976.00	$1,758.20	$7,032.80	$2,361.71	$9,446.84
B183	Furnish and Install 12" MJ 45° Bend	10	EA	$1,235.00	$12,350.00	$1,623.68	$16,236.80	$2,258.78	$22,587.80
B184	Furnish and Install 12" MJ 22.5° Bend	4	EA	$1,225.00	$4,900.00	$1,545.80	$6,183.20	$2,197.58	$8,790.32
B185	Furnish and Install 16" DI MJ 90° Bend	4	EA	$2,285.00	$9,140.00	$3,363.00	$13,452.00	$4,030.12	$16,120.48
B186	Furnish and Install 16" DI MJ 45° Bend	10	EA	$2,100.00	$21,000.00	$3,009.00	$30,090.00	$3,740.79	$37,407.90
B187	Furnish and Install 16" DI MJ 22.5° Bend	4	EA	$2,020.00	$8,080.00	$2,961.80	$11,847.20	$3,701.84	$14,807.36
B188	Furnish and Install 4" MJ Plug	4	EA	$400.00	$1,600.00	$312.70	$1,250.80	$515.53	$2,062.12
B189	Furnish and Install 6" MJ Plug	4	EA	$430.00	$1,720.00	$509.76	$2,039.04	$725.42	$2,901.68
B190	Furnish and Install 8" MJ Plug	4	EA	$460.00	$1,840.00	$716.26	$2,865.04	$1,013.36	$4,053.44
B191	Furnish and Install 10" MJ Plug	3	EA	$500.00	$1,500.00	$1,105.66	$3,316.98	$1,255.39	$3,766.17
B192	Furnish and Install 12" MJ Plug	3	EA	$550.00	$1,650.00	$1,191.80	$3,575.40	$1,448.23	$4,344.69
B193	Furnish and Install 16" MJ Plug	3	EA	$700.00	$2,100.00	$2,073.26	$6,219.78	$2,230.96	$6,692.88
B194	Furnish and Install 4" MJ Tee all braches	4	EA	$700.00	$2,800.00	$1,132.80	$4,531.20	$886.77	$3,547.08
B195	Furnish and Install 6" MJ Tee all braches	4	EA	$1,020.00	$4,080.00	$1,607.16	$6,428.64	$1,295.73	$5,182.92
B196	Furnish and Install 8" MJ Tee all braches	4	EA	$1,070.00	$4,280.00	$2,242.00	$8,968.00	$1,961.11	$7,844.44
B197	Furnish and Install 10" MJ Tee all braches	3	EA	$1,090.00	$3,270.00	$2,790.70	$8,372.10	$2,436.83	$7,310.49
B198	Furnish and Install 12" MJ Tee all braches	3	EA	$1,129.00	$3,387.00	$3,186.00	$9,558.00	$3,245.59	$9,736.77
B199	Furnish and Install 16" MJ Tee all braches	2	EA	$1,800.00	$3,600.00	$4,690.50	$9,381.00	$6,446.67	$12,893.34
B200	Furnish and Install 6" MJ Reducer all sizes	3	EA	$750.00	$2,250.00	$749.30	$2,247.90	$945.08	$2,835.24
B201	Furnish and Install 8" MJ Reducer all sizes	3	EA	$900.00	$2,700.00	$1,014.80	$3,044.40	$1,348.07	$4,044.21

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)			**Callaway Contracting, Inc.**		**Jax Utilities Management, Inc.**		**Kirby Development, Inc.**	
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Est. Qty.**	**Unit of Measure**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
B202	Furnish and Install 10" MJ Reducer all sizes	3	EA	$1,100.00	$3,300.00	$1,357.00	$4,071.00	$1,591.50	$4,774.50
B203	Furnish and Install 12" MJ Reducer all sizes	3	EA	$1,200.00	$3,600.00	$1,711.00	$5,133.00	$2,068.21	$6,204.63
B204	Furnish and Install 16" MJ Reducer all sizes	3	EA	$1,500.00	$4,500.00	$2,867.40	$8,602.20	$3,221.95	$9,665.85
B205	Furnish and Install - 4" Pipe Bell Restraint	10	EA	$400.00	$4,000.00	$82.60	$826.00	$189.84	$1,898.40
B206	Furnish and Install - 6" Pipe Bell Restraint	10	EA	$450.00	$4,500.00	$106.20	$1,062.00	$205.15	$2,051.50
B207	Furnish and Install - 8" Pipe Bell Restraint	10	EA	$500.00	$5,000.00	$177.00	$1,770.00	$270.73	$2,707.30
B208	Furnish and Install - 10" Pipe Bell Restraint	6	EA	$590.00	$3,540.00	$306.80	$1,840.80	$382.26	$2,293.56
B209	Furnish and Install - 12" Pipe Bell Restraint	6	EA	$608.00	$3,648.00	$337.48	$2,024.88	$422.57	$2,535.42
B210	Furnish and Install - 16" Pipe Bell Restraint	6	EA	$1,154.00	$6,924.00	$778.80	$4,672.80	$774.44	$4,646.64
B211	Furnish and Install - 4" Split Ring Pipe Bell Restraint (Ex. Main)	10	EA	$600.00	$6,000.00	$106.20	$1,062.00	$218.12	$2,181.20
B212	Furnish and Install - 6" Split Ring Pipe Bell Restraint (Ex. Main)	10	EA	$650.00	$6,500.00	$167.56	$1,675.60	$252.86	$2,528.60
B213	Furnish and Install - 8" Split Ring Pipe Bell Restraint (Ex. Main)	10	EA	$720.00	$7,200.00	$309.16	$3,091.60	$330.72	$3,307.20
B214	Furnish and Install - 10" Split Ring Pipe Bell Restraint (Ex. Main)	6	EA	$890.00	$5,340.00	$536.90	$3,221.40	$460.02	$2,760.12
B215	Furnish and Install - 12" Split Ring Pipe Bell Restraint (Ex. Main)	6	EA	$1,100.00	$6,600.00	$590.00	$3,540.00	$527.54	$3,165.24
B216	Furnish and Install - 16" Split Ring Pipe Bell Restraint (Ex. Main)	6	EA	$2,000.00	$12,000.00	$1,357.00	$8,142.00	$349.93	$2,099.58
B217	Furnish and Install - Thrust Collar, 4" Pipe	6	EA	$1,100.00	$6,600.00	$601.80	$3,610.80	$745.08	$4,470.48
B218	Furnish and Install - Thrust Collar, 6" Pipe	6	EA	$1,200.00	$7,200.00	$660.80	$3,964.80	$978.37	$5,870.22
B219	Furnish and Install - Thrust Collar, 8" Pipe	6	EA	$1,250.00	$7,500.00	$790.60	$4,743.60	$978.37	$5,870.22
B220	Furnish and Install - Thrust Collar, 10" Pipe	6	EA	$1,312.00	$7,872.00	$861.40	$5,168.40	$978.37	$5,870.22
B221	Furnish and Install - Thrust Collar, 12" Pipe	6	EA	$1,450.00	$8,700.00	$1,144.60	$6,867.60	$1,490.15	$8,940.90
B222	Furnish and Install - Thrust Collar, 16" Pipe	6	EA	$1,512.00	$9,072.00	$1,416.00	$8,496.00	$1,490.15	$8,940.90
B223	4" Line Stop	10	EA	$5,000.00	$50,000.00	$2,065.00	$20,650.00	$7,522.74	$75,227.40
B224	6" Line Stop	12	EA	$5,500.00	$66,000.00	$4,130.00	$49,560.00	$7,880.24	$94,562.88
B225	8" Line Stop	12	EA	$6,500.00	$78,000.00	$6,195.00	$74,340.00	$8,870.67	$106,448.04
B226	10" Line Stop	10	EA	$8,000.00	$80,000.00	$8,260.00	$82,600.00	$10,963.67	$109,636.70
B227	12" Line Stop	12	EA	$9,000.00	$108,000.00	$10,325.00	$123,900.00	$12,770.88	$153,250.56
B228	4" Insert-a-Valve	12	EA	$8,000.00	$96,000.00	$5,310.00	$63,720.00	$9,524.74	$114,296.88
B229	6" Insert-a-Valve	12	EA	$10,000.00	$120,000.00	$5,782.00	$69,384.00	$10,954.74	$131,456.88
B230	8" Insert-a-Valve	12	EA	$12,500.00	$150,000.00	$9,204.00	$110,448.00	$12,547.24	$150,566.88
B231	10" Insert-a-Valve	12	EA	$15,500.00	$186,000.00	$11,007.04	$132,084.48	$17,346.67	$208,160.04
B232	12" Insert-a-Valve	6	EA	$18,500.00	$111,000.00	$13,865.00	$83,190.00	$21,443.91	$128,663.46
B233	16" Insert-a-Valve	6	EA	$50,000.00	$300,000.00	$16,461.00	$98,766.00	$49,708.89	$298,253.34
B234	Furnish and Install - 4" MJ Gate Valve	6	EA	$1,500.00	$9,000.00	$1,177.64	$7,065.84	$1,230.35	$7,382.10
B235	Furnish and Install - 6" MJ Gate Valve	6	EA	$2,200.00	$13,200.00	$1,298.00	$7,788.00	$1,586.45	$9,518.70
B236	Furnish and Install - 8" MJ Gate Valve	6	EA	$2,800.00	$16,800.00	$2,171.20	$13,027.20	$2,464.65	$14,787.90
B237	Furnish and Install - 10" MJ Gate Valve	6	EA	$4,900.00	$29,400.00	$3,278.04	$19,668.24	$3,290.90	$19,745.40
B238	Furnish and Install - 12" MJ Gate Valve	3	EA	$5,200.00	$15,600.00	$4,429.72	$13,289.16	$4,280.50	$12,841.50
B239	Furnish and Install - 16" MJ Gate Valve	3	EA	$7,800.00	$23,400.00	$10,254.20	$30,762.60	$10,277.49	$30,832.47
B240	Furnish and Install - 4" Tapping Sleeve and Valve	3	EA	$5,496.00	$16,488.00	$4,893.46	$14,680.38	$3,393.86	$10,181.58
B241	Furnish and Install - 6" Tapping Sleeve and Valve (any size outlet)	3	EA	$6,049.00	$18,147.00	$5,748.96	$17,246.88	$4,338.94	$13,016.82
B242	Furnish and Install - 8" Tapping Sleeve and Valve (any size outlet)	3	EA	$7,203.00	$21,609.00	$7,434.00	$22,302.00	$5,187.08	$15,561.24

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) No. Received: (3) Other: (1)
Recorded By:	Melissa Pierce

Item #	Description	Est. Qty.	Unit of Measure	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
B243	Furnish and Install - 10" Tapping Sleeve and Valve (any size outlet)	3	EA	$7,900.00	$23,700.00	$10,545.66	$31,636.98	$7,042.67	$21,128.01
B244	Furnish and Install - 12" Tapping Sleeve and Valve (any size outlet)	3	EA	$8,900.00	$26,700.00	$13,619.56	$40,858.68	$9,704.04	$29,112.12
B245	Furnish and Install - 16" Tapping Sleeve and Valve (any size outlet)	3	EA	$12,000.00	$36,000.00	$30,302.40	$90,907.20	$19,019.20	$57,057.60
B246	Furnish and Install 4" MJ DI Fitting in Existing Pipeline	16	EA	$1,090.00	$17,440.00	$846.06	$13,536.96	$824.07	$13,185.12
B247	Furnish and Install 6" MJ DI Fitting in Existing Pipeline	16	EA	$1,150.00	$18,400.00	$1,239.00	$19,824.00	$1,006.41	$16,102.56
B248	Furnish and Install 8" MJ DI Fitting in Existing Pipeline	16	EA	$1,200.00	$19,200.00	$1,742.86	$27,885.76	$1,663.43	$26,614.88
B249	Furnish and Install 10" MJ DI Fitting in Existing Pipeline	10	EA	$1,290.00	$12,900.00	$2,478.00	$24,780.00	$2,114.12	$21,141.20
B250	Furnish and Install 12" MJ DI Fitting in Existing Pipeline	10	EA	$1,343.00	$13,430.00	$3,076.26	$30,762.60	$2,824.12	$28,241.20
B251	Furnish and Install 16" MJ DI Fitting in Existing Pipeline	8	EA	$3,180.00	$25,440.00	$5,881.12	$47,048.96	$5,947.31	$47,578.48
B252	Furnish and Install 4" Gate Valve in Existing Pipeline	3	EA	$2,900.00	$8,700.00	$2,060.28	$6,180.84	$1,909.64	$5,728.92
B253	Furnish and Install 6" Gate Valve in Existing Pipeline	3	EA	$3,550.00	$10,650.00	$2,271.50	$6,814.50	$2,133.59	$6,400.77
B254	Furnish and Install 8" Gate Valve in Existing Pipeline	3	EA	$3,900.00	$11,700.00	$3,799.60	$11,398.80	$3,241.42	$9,724.26
B255	Furnish and Install 10" Gate Valve in Existing Pipeline	3	EA	$5,910.00	$17,730.00	$5,735.98	$17,207.94	$4,244.33	$12,732.99
B256	Furnish and Install 12" Gate Valve in Existing Pipeline	3	EA	$6,463.00	$19,389.00	$7,049.32	$21,147.96	$6,271.41	$18,814.23
B257	Furnish and Install 16" Gate Valve in Existing Pipeline	3	EA	$11,443.00	$34,329.00	$16,307.60	$48,922.80	$11,618.41	$34,855.23
B258	Furnish and Install Air Valve	6	EA	$4,128.00	$24,768.00	$10,985.80	$65,914.80	$6,023.42	$36,140.52
	Forcemain Sub-Total (Lines B160 - B258):			**$2,242,207.00**		**$1,937,371.88**		**$2,555,805.67**	
B259	Furnish and Install - Sewage Manhole Precast Type A 2'-4' deep	3	EA	$5,910.00	$17,730.00	$6,187.92	$18,563.76	$4,227.64	$12,682.92
B260	Furnish and Install - Sewage Manhole Precast Type A 4'-8' deep	3	EA	$10,020.00	$30,060.00	$7,710.12	$23,130.36	$6,500.92	$19,502.76
B261	Furnish and Install - Sewage Manhole Precast Type A 8'-12' deep	3	EA	$13,208.00	$39,624.00	$10,471.32	$31,413.96	$8,408.20	$25,224.60
B262	Furnish and Install - Sewage Manhole Precast Type B 2'-4' deep	3	EA	$7,225.00	$21,675.00	$7,568.52	$22,705.56	$5,271.48	$15,814.44
B263	Furnish and Install - Sewage Manhole Precast Type B 4'-8' deep	3	EA	$11,751.00	$35,253.00	$9,090.72	$27,272.16	$7,389.24	$22,167.72
B264	Furnish and Install - Sewage Manhole Precast Type B 8'-12' deep	3	EA	$16,646.00	$49,938.00	$11,851.92	$35,555.76	$9,424.60	$28,273.80
B265	Remove Existing Sewage Manhole 1'-4' depth	3	EA	$750.00	$2,250.00	$2,832.00	$8,496.00	$1,084.83	$3,254.49
B266	Remove Existing Sewage Manhole 4'-8' depth	3	EA	$1,050.00	$3,150.00	$5,428.00	$16,284.00	$1,589.32	$4,767.96
B267	Remove Existing Sewage Manhole 8'-12' depth	3	EA	$1,500.00	$4,500.00	$7,552.00	$22,656.00	$1,703.07	$5,109.21
B268	Remove and Construct Sewage Manhole, Type A, 2'-4' depth	3	EA	$7,105.00	$21,315.00	$9,019.92	$27,059.76	$5,779.04	$17,337.12
B269	Remove and Construct Sewage Manhole, Type A, 4'-8' depth	6	EA	$12,022.00	$72,132.00	$13,138.12	$78,828.72	$7,585.75	$45,514.50
B270		3	EA	$17,243.00	$51,729.00	$18,023.32	$54,069.96	$11,016.98	$33,050.94
B271	Remove and Construct Sewage Manhole, Type B, 2'-4' depth	3	EA	$8,420.00	$25,260.00	$10,400.52	$31,201.56	$6,667.36	$20,002.08
B272	Remove and Construct Sewage Manhole, Type B, 4'-8' depth	6	EA	$13,753.00	$82,518.00	$14,518.72	$87,112.32	$8,737.26	$52,423.56
B273	Remove and Construct Sewage Manhole, Type B, 8'-12' depth	3	EA	$18,100.00	$54,300.00	$19,403.92	$58,211.76	$11,594.25	$34,782.75
B274	Connection To Existing Sewage Manhole 6" Service Lateral	5	EA	$3,663.00	$18,315.00	$1,486.80	$7,434.00	$1,414.87	$7,074.35
B275	Connection To Existing Sewage Manhole 4" Forcemain	3	EA	$2,662.00	$7,986.00	$1,156.40	$3,469.20	$2,114.73	$6,344.19
B276	Connection To Existing Sewage Manhole 6" Forcemain	3	EA	$3,663.00	$10,989.00	$1,663.80	$4,991.40	$2,114.73	$6,344.19
B277	Connection To Existing Sewage Manhole 8" Gravity Sewer	12	EA	$5,453.00	$65,436.00	$1,840.80	$22,089.60	$2,646.32	$31,755.84
B278	Construct Sanitary Manhole Frame & Cover Adjustment	6	EA	$1,347.00	$8,082.00	$1,050.20	$6,301.20	$586.17	$3,517.02
B279	Construct Sanitary Manhole Frame & Cover Adjustment w/ Existing MH Liner	6	EA	$2,200.00	$13,200.00	$2,537.00	$15,222.00	$1,822.35	$10,934.10
B280	Manhole Top Adjustment	6	EA	$1,347.00	$8,082.00	$413.00	$2,478.00	$468.94	$2,813.64
B281	Manhole Top Adjustment w/ Existing MH Liner	6	EA	$2,200.00	$13,200.00	$2,183.00	$13,098.00	$781.56	$4,689.36

BID TABULATION
SCHEDULE "B": JEA NORTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)			**Callaway Contracting, Inc.**		**Jax Utilities Management, Inc.**		**Kirby Development, Inc.**	
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Est. Qty.**	**Unit of Measure**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
	Gravity Sewers - Sewage Manholes Sub-Total (Lines B259 - B281):			**$656,724.00**		**$617,645.04**		**$413,381.54**	
B282	Wastewater Piping Furnish and Install -8" PVC SDR26 Pipe, Push On Joint, 4'-8' depth	160	LF	$122.00	$19,520.00	$61.36	$9,817.60	$50.43	$8,068.80
B283	Wastewater Piping Furnish and Install - 8" PVC SDR26 Pipe, Push On Joint, 8'-12' depth	120	LF	$166.00	$19,920.00	$165.20	$19,824.00	$62.10	$7,452.00
B284	Wastewater Piping Furnish and Install - 10" PVC SDR26 Pipe, Push On Joint, 4'-8' depth	120	LF	$125.00	$15,000.00	$76.70	$9,204.00	$71.00	$8,520.00
B285	Wastewater Piping Furnish and Install - 10" PVC SDR26 Pipe, Push On Joint, 8'-12' depth	100	LF	$170.00	$17,000.00	$230.10	$23,010.00	$94.33	$9,433.00
B286	Wastewater Piping-Remove & Replace - 8" PVC SDR26 Pipe, Push On Joint, 4'- 8' depth	200	LF	$144.00	$28,800.00	$86.14	$17,228.00	$52.77	$10,554.00
B287	Wastewater Piping-Remove & Replace - 8" PVC SDR26 Pipe, Push On Joint, 8'- 12' depth	100	LF	$185.00	$18,500.00	$189.98	$18,998.00	$66.34	$6,634.00
B288	Wastewater Piping-Remove & Replace - 10" PVC SDR26 Pipe, Push On Joint, 4'- 8' depth	120	LF	$144.00	$17,280.00	$101.48	$12,177.60	$75.24	$9,028.80
B289	Wastewater Piping-Remove & Replace - 10" PVC SDR26 Pipe, Push On Joint, 8'- 12' depth	80	LF	$190.00	$15,200.00	$254.88	$20,390.40	$104.33	$8,346.40
B290	Wastewater Lateral Piping Furnish & Install	180	LF	$140.00	$25,200.00	$46.02	$8,283.60	$37.26	$6,706.80
B291	Wastewater Lateral Piping Remove & Replace	300	LF	$152.00	$45,600.00	$70.80	$21,240.00	$44.26	$13,278.00
B292	Lateral Connections at Wastewater main, 8" Main	6	EA	$9,200.00	$55,200.00	$955.80	$5,734.80	$838.97	$5,033.82
B293	Lateral Connections at Wastewater main, 10" Main	3	EA	$9,462.00	$28,386.00	$1,132.80	$3,398.40	$1,086.17	$3,258.51
	Gravity Sewers - Gravity Piping Sub-Total (Lines B282 - B293):			**$305,606.00**		**$169,306.40**		**$96,314.13**	
	SCHEDULE "B": JEA NORTH AREA - TOTAL BASE BID (ITEMS B1-B293):			**$7,216,280.00**		**$5,380,856.14**		**$6,367,865.88**	

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A1	Site Preparation (____) Percent of Total Work Performed not Including Mobilization, Site Prep, M.O.T., and Messageboards	%	1	16%	$263,901.55	19%	$242,006.37	$286,432.32	$286,432.32
A2	Mobilization (15" to 24" pipe or equivalent)	EA	7	$4,782.14	$33,474.98	$5,900.00	$41,300.00	$7,016.40	$49,114.80
A3	Mobilization (30" to 42" pipe or equivalent)	EA	7	$5,223.57	$36,564.99	$8,100.00	$56,700.00	$8,366.40	$58,564.80
A4	Mobilization (48" to 60" pipe or equivalent)	EA	3	$6,265.83	$18,797.49	$11,650.00	$34,950.00	$9,130.62	$27,391.86
A5	Mobilization (66" to 72" pipe or equivalent)	EA	3	$6,437.50	$19,312.50	$19,650.00	$58,950.00	$13,180.62	$39,541.86
A6	Mobilization (Box culvert)	EA	2	$5,227.25	$10,454.50	$28,500.00	$57,000.00	$15,880.62	$31,761.24
A7	Mobilization (Roadway and Right of Way)	EA	5	$1,236.00	$6,180.00	$2,490.00	$12,450.00	$4,721.40	$23,607.00
A8	Mobilization (Asphaltic Concrete Milling > 50 sq. yds.)	EA	5	$3,090.00	$15,450.00	$1,600.00	$8,000.00	$1,282.50	$6,412.50
A9	Mobilization (Asphaltic Concrete Paving)	EA	5	$4,120.00	$20,600.00	$1,600.00	$8,000.00	$2,025.00	$10,125.00
A10	Maintenance of Traffic (Two Lane, 2-way traffic)	EA	15	$2,472.00	$37,080.00	$1,990.00	$29,850.00	$2,565.00	$38,475.00
A11	Maintenance of Traffic (Multi Lane, 1-way traffic)	EA	4	$3,605.00	$14,420.00	$2,670.00	$10,680.00	$2,700.00	$10,800.00
A12	Maintenance of Traffic (Multi Lane, 2-way traffic)	EA	1	$5,150.00	$5,150.00	$2,990.00	$2,990.00	$2,835.00	$2,835.00
A13	Maintenance of Traffic (Closure)	EA	15	$1,373.33	$20,599.95	$3,612.00	$54,180.00	$3,510.00	$52,650.00
A14	Message Board	DY	50	$19.57	$978.50	$83.73	$4,186.50	$60.75	$3,037.50
A15	15" R.C.P.	LF	50	$82.40	$4,120.00	$53.19	$2,659.50	$62.11	$3,105.50
A16	18" R.C.P.	LF	67	$92.24	$6,180.08	$58.12	$3,894.04	$70.40	$4,716.80
A17	24" R.C.P.	LF	67	$115.30	$7,725.10	$66.98	$4,487.66	$86.36	$5,786.12
A18	30" R.C.P.	LF	67	$130.67	$8,754.89	$74.86	$5,015.62	$109.69	$7,349.23
A19	36" R.C.P.	LF	67	$138.36	$9,270.12	$94.56	$6,335.52	$134.25	$8,994.75
A20	42" R.C.P.	LF	17	$166.62	$2,832.54	$110.32	$1,875.44	$179.41	$3,049.97
A21	48" R.C.P.	LF	67	$184.48	$12,360.16	$137.90	$9,239.30	$207.65	$13,912.55
A22	54" R.C.P.	LF	34	$318.09	$10,815.06	$189.12	$6,430.08	$256.88	$8,733.92
A23	60" R.C.P.	LF	34	$530.15	$18,025.10	$231.48	$7,870.32	$307.22	$10,445.48
A24	66" R.C.P.	LF	17	$757.35	$12,874.95	$263.00	$4,471.00	$367.38	$6,245.46
A25	72" R.C.P.	LF	34	$772.50	$26,265.00	$308.31	$10,482.54	$453.33	$15,413.22
A26	12" X 18" E.R.C.P.	LF	150	$65.23	$9,784.50	$67.97	$10,195.50	$76.54	$11,481.00
A27	14" X 23" E.R.C.P.	LF	67	$73.02	$4,892.34	$69.94	$4,685.98	$85.13	$5,703.71
A28	19" X 30" E.R.C.P.	LF	67	$107.61	$7,209.87	$81.76	$5,477.92	$112.15	$7,514.05
A29	24" X 38" E.R.C.P.	LF	67	$144.20	$9,661.40	$95.55	$6,401.85	$144.07	$9,652.69
A30	29" X 45" E.R.C.P.	LF	67	$198.79	$13,318.93	$136.92	$9,173.64	$184.59	$12,367.53
A31	34" X 53" E.R.C.P.	LF	34	$269.86	$9,175.24	$170.41	$5,793.94	$245.71	$8,354.14
A32	38" X 60" E.R.C.P.	LF	34	$352.26	$11,976.84	$217.69	$7,401.46	$287.46	$9,773.64
A33	43" X 68" E.R.C.P.	LF	17	$414.06	$7,039.02	$275.80	$4,688.60	$352.65	$5,995.05
A34	48" X 76" E.R.C.P.	LF	17	$476.89	$8,107.13	$334.90	$5,693.30	$410.35	$6,975.95
A35	53" X 83" E.R.C.P.	LF	17	$704.52	$11,976.84	$453.10	$7,702.70	$576.83	$9,806.11
A36	58" X 91" E.R.C.P.	LF	17	$707.61	$12,029.37	$581.15	$9,879.55	$625.22	$10,628.74
A37	15" C.M.P.	LF	150	$41.20	$6,180.00	$48.45	$7,267.50	$59.07	$8,860.50

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
A38	18" C.M.P.	LF	67	$47.38	$3,174.46	$57.00	$3,819.00	$67.63	$4,531.21
A39	24" C.M.P.	LF	67	$57.65	$3,862.55	$59.85	$4,009.95	$75.17	$5,036.39
A40	30" C.M.P.	LF	67	$92.24	$6,180.08	$67.45	$4,519.15	$112.57	$7,542.19
A41	36" C.M.P.	LF	67	$93.01	$6,231.67	$73.15	$4,901.05	$125.92	$8,436.64
A42	42" C.M.P.	LF	17	$166.62	$2,832.54	$83.60	$1,421.20	$188.50	$3,204.50
A43	48" C.M.P.	LF	67	$192.16	$12,874.72	$100.70	$6,746.90	$227.40	$15,235.80
A44	54" C.M.P.	LF	34	$227.21	$7,725.14	$133.95	$4,554.30	$247.15	$8,403.10
A45	60" C.M.P.	LF	34	$302.94	$10,299.96	$180.50	$6,137.00	$268.35	$9,123.90
A46	66" C.M.P.	LF	17	$333.24	$5,665.08	$256.50	$4,360.50	$361.90	$6,152.30
A47	72" C.M.P.	LF	34	$605.88	$20,599.92	$294.50	$10,013.00	$367.09	$12,481.06
A48	13" X 17" C.M.P.A.	LF	150	$46.35	$6,952.50	$58.90	$8,835.00	$61.59	$9,238.50
A49	15" X 21" C.M.P.A.	LF	67	$51.50	$3,450.50	$66.50	$4,455.50	$70.88	$4,748.96
A50	20" X 28" C.M.P.A.	LF	67	$63.86	$4,278.62	$73.15	$4,901.05	$79.15	$5,303.05
A51	24" X 35" C.M.P.A.	LF	67	$106.09	$7,108.03	$76.95	$5,155.65	$119.07	$7,977.69
A52	29" X 42" C.M.P.A.	LF	67	$117.42	$7,867.14	$91.20	$6,110.40	$133.50	$8,944.50
A53	33" X 49" C.M.P.A.	LF	17	$190.55	$3,239.35	$118.75	$2,018.75	$206.69	$3,513.73
A54	38" X 57" C.M.P.A.	LF	67	$227.63	$15,251.21	$160.55	$10,756.85	$243.29	$16,300.43
A55	43" X 68" C.M.P.A.	LF	34	$242.35	$8,239.90	$236.55	$8,042.70	$276.83	$9,412.22
A56	47" X 71" C.M.P.A.	LF	17	$287.79	$4,892.43	$277.40	$4,715.80	$299.83	$5,097.11
A57	52" X 77" C.M.P.A.	LF	17	$348.38	$5,922.46	$303.05	$5,151.85	$388.63	$6,606.71
A58	57" X 83" C.M.P.A.	LF	17	$621.03	$10,557.51	$375.25	$6,379.25	$465.23	$7,908.91
A59	15" P.P HP STORM PIPE	LF	150	$37.08	$5,562.00	$42.75	$6,412.50	$43.57	$6,535.50
A60	18" P.P HP STORM PIPE	LF	67	$42.23	$2,829.41	$48.45	$3,246.15	$50.57	$3,388.19
A61	24" P.P HP STORM PIPE	LF	67	$61.80	$4,140.60	$52.25	$3,500.75	$68.84	$4,612.28
A62	30" P.P HP STORM PIPE	LF	67	$95.79	$6,417.93	$64.60	$4,328.20	$95.93	$6,427.31
A63	36" P.P HP STORM PIPE	LF	67	$98.39	$6,592.13	$71.25	$4,773.75	$105.82	$7,089.94
A64	42" P.P HP STORM PIPE	LF	17	$106.03	$1,802.51	$94.05	$1,598.85	$134.11	$2,279.87
A65	48" P.P HP STORM PIPE	LF	67	$122.99	$8,240.33	$124.45	$8,338.15	$167.84	$11,245.28
A66	54" P.P HP STORM PIPE	LF	34	$219.63	$7,467.42	$171.00	$5,814.00	$220.42	$7,494.28
A67	60" P.P HP STORM PIPE	LF	34	$249.93	$8,497.62	$199.50	$6,783.00	$249.31	$8,476.54
A68	Box Culvert (Concrete)	CY	17	$2,014.68	$34,249.56	$2,774.00	$47,158.00	$3,240.00	$55,080.00
A69	Box Culvert (Reinforcing Steel)	LB	500	$2.78	$1,390.00	$4.24	$2,120.00	$6.02	$3,010.00
A70	Straight Concrete Endwall (Single 15" pipe or pipe equivalent)	EA	4	$1,603.71	$6,414.84	$1,306.25	$5,225.00	$1,930.42	$7,721.68
A70a	For Multible Pipe, Adjust per additional pipe	EA	1	$550.02	$550.02	$401.85	$401.85	$346.68	$346.68
A71	Straight Concrete Endwall (Single 18" pipe or pipe equivalent)	EA	4	$2,253.13	$9,012.52	$1,697.65	$6,790.60	$2,222.21	$8,888.84
A71a	For Multible Pipe, Adjust per additional pipe	EA	1	$605.64	$605.64	$562.40	$562.40	$483.91	$483.91
A72	Straight Concrete Endwall (Single 24" pipe or pipe equivalent)	EA	4	$2,470.97	$9,883.88	$2,320.85	$9,283.40	$2,824.57	$11,298.28
A72a	For Multible Pipe, Adjust per additional pipe	EA	1	$724.09	$724.09	$703.00	$703.00	$541.69	$541.69

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A73	Straight Concrete Endwall (Single 30" pipe or pipe equivalent)	EA	4	$2,832.50	$11,330.00	$3,517.85	$14,071.40	$4,143.68	$16,574.72
A73a	For Multible Pipe, Adjust per additional pipe	EA	1	$1,552.21	$1,552.21	$786.60	$786.60	$794.48	$794.48
A74	Straight Concrete Endwall (Single 36" pipe or pipe equivalent)	EA	4	$5,591.87	$22,367.48	$4,673.05	$18,692.20	$5,261.73	$21,046.92
A74a	For Multible Pipe, Adjust per additional pipe	EA	1	$1,809.71	$1,809.71	$1,216.00	$1,216.00	$1,083.38	$1,083.38
A75	Straight Concrete Endwall (Single 42" pipe or pipe equivalent)	EA	1	$7,112.15	$7,112.15	$6,835.25	$6,835.25	$6,847.79	$6,847.79
A75a	For Multible Pipe, Adjust per additional pipe	EA	1	$2,405.05	$2,405.05	$1,708.10	$1,708.10	$2,166.75	$2,166.75
A76	Straight Concrete Endwall (Single 48" pipe or pipe equivalent)	EA	1	$11,046.75	$11,046.75	$8,945.20	$8,945.20	$8,467.07	$8,467.07
A76a	For Multible Pipe, Adjust per additional pipe	EA	1	$3,950.05	$3,950.05	$2,212.55	$2,212.55	$2,600.10	$2,600.10
A77	Straight Concrete Endwall (Single 54" pipe or pipe equivalent)	EA	1	$15,450.00	$15,450.00	$13,166.05	$13,166.05	$13,536.68	$13,536.68
A77a	For Multible Pipe, Adjust per additional pipe	EA	1	$4,580.41	$4,580.41	$2,612.50	$2,612.50	$4,044.60	$4,044.60
A78	Straight Concrete Endwall (Single 60" pipe or pipe equivalent)	EA	1	$17,252.50	$17,252.50	$13,469.10	$13,469.10	$17,708.40	$17,708.40
A78a	For Multible Pipe, Adjust per additional pipe	EA	1	$4,720.49	$4,720.49	$2,813.90	$2,813.90	$4,477.95	$4,477.95
A79	Straight Concrete Endwall (Single 66" pipe or pipe equivalent)	EA	1	$19,116.80	$19,116.80	$17,589.25	$17,589.25	$22,771.37	$22,771.37
A79a	For Multible Pipe, Adjust per additional pipe	EA	1	$6,697.06	$6,697.06	$3,819.00	$3,819.00	$5,200.20	$5,200.20
A80	Straight Concrete Endwall (Single 72" pipe or pipe equivalent)	EA	1	$20,161.22	$20,161.22	$18,145.95	$18,145.95	$25,956.49	$25,956.49
A80a	For Multible Pipe, Adjust per additional pipe	EA	1	$6,296.39	$6,296.39	$4,075.50	$4,075.50	$5,561.33	$5,561.33
A81	Box Culvert Endwall (Concrete)	CY	7	$1,496.59	$10,476.13	$2,774.00	$19,418.00	$2,835.00	$19,845.00
A82	Box Culvert Endwall (Reinforcing steel)	LB	2000	$2.78	$5,560.00	$4.24	$8,480.00	$4.73	$9,460.00
A83	Sand- Cement Rip Rap Endwall	BAG	167	$15.45	$2,580.15	$18.05	$3,014.35	$25.32	$4,228.44
A84	End Section (15" pipe or pipe equivalent)	EA	4	$1,030.00	$4,120.00	$748.60	$2,994.40	$1,184.53	$4,738.12
A85	End Section (18" Pipe or pipe equivalent)	EA	4	$1,171.63	$4,686.52	$806.55	$3,226.20	$1,545.65	$6,182.60
A86	End Section (24" Pipe or pipe equivalent)	EA	4	$1,384.06	$5,536.24	$1,148.55	$4,594.20	$1,889.44	$7,557.76
A87	End Section (30" Pipe or pipe equivalent)	EA	4	$1,931.25	$7,725.00	$1,467.75	$5,871.00	$2,861.36	$11,445.44
A88	End Section (36" Pipe or pipe equivalent)	EA	4	$2,253.13	$9,012.52	$1,980.75	$7,923.00	$3,475.28	$13,901.12
A89	End Section (42" Pipe or pipe equivalent)	EA	1	$3,528.01	$3,528.01	$3,250.90	$3,250.90	$4,227.14	$4,227.14
A90	End Section (48" Pipe or pipe equivalent)	EA	1	$4,629.59	$4,629.59	$3,961.50	$3,961.50	$5,372.17	$5,372.17
A91	End Section (54" Pipe or pipe equivalent)	EA	2	$6,430.29	$12,860.58	$4,750.95	$9,501.90	$8,586.18	$17,172.36
A92	End Section (60" Pipe or pipe equivalent)	EA	1	$7,396.69	$7,396.69	$6,030.60	$6,030.60	$10,030.68	$10,030.68
A93	Type "C" Inlet (4' depth)	EA	1	$2,575.00	$2,575.00	$1,557.05	$1,557.05	$2,833.81	$2,833.81
A93a	For Additional Depth, Adjust per foot	LF	1	$403.76	$403.76	$264.10	$264.10	$209.46	$209.46
A94	Type "E" Inlet (4' depth)	EA	1	$2,999.36	$2,999.36	$2,306.60	$2,306.60	$2,891.30	$2,891.30
A94a	For Additional Depth, Adjust per foot	LF	1	$687.01	$687.01	$365.75	$365.75	$361.13	$361.13
A95	Curb Inlet (Single, 4' depth)	EA	4	$3,117.81	$12,471.24	$2,994.40	$11,977.60	$2,937.53	$11,750.12
A95a	For Additional Depth, Adjust per foot	LF	1	$722.03	$722.03	$342.00	$342.00	$322.12	$322.12
A96	Curb Inlet (Double, 4' depth)	EA	2	$5,343.64	$10,687.28	$3,961.50	$7,923.00	$4,948.27	$9,896.54
A96a	For Additional Depth, Adjust per foot	LF	1	$736.45	$736.45	$427.50	$427.50	$483.91	$483.91
A97	Curb Inlet Storm Sewer 48" I.D. (4' depth)	EA	2	$7,596.25	$15,192.50	$3,518.80	$7,037.60	$3,035.75	$6,071.50
A97a	For Additional Depth, Adjust per foot	LF	1	$809.58	$809.58	$389.50	$389.50	$531.58	$531.58

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
A98	Type "B" Inlet (3' x 6', 4' depth or equivalent area)	EA	1	$5,150.00	$5,150.00	$3,052.35	$3,052.35	$4,252.02	$4,252.02
A98a	For Additional Depth, Adjust per foot	LF	1	$809.58	$809.58	$418.00	$418.00	$468.02	$468.02
A99	Type "B" Inlet (Single 3' x 8', 5' depth or equivalent area)	EA	1	$8,883.75	$8,883.75	$3,770.55	$3,770.55	$5,489.96	$5,489.96
A99a	For Additional Depth, Adjust per foot	LF	1	$1,045.45	$1,045.45	$437.00	$437.00	$550.36	$550.36
A100	Type "B" Inlet (Double 3' x 8', 5' depth or equivalent area)	EA	1	$12,011.86	$12,011.86	$4,181.90	$4,181.90	$5,489.96	$5,489.96
A100a	For Additional Depth, Adjust per foot	LF	1	$1,637.70	$1,637.70	$446.50	$446.50	$550.36	$550.36
A101	Type "B" Inlet (4' x 4', 5' depth or equivalent area)	EA	1	$7,107.00	$7,107.00	$3,484.60	$3,484.60	$4,364.69	$4,364.69
A101a	For Additional Depth, Adjust per foot	LF	1	$927.00	$927.00	$465.50	$465.50	$424.68	$424.68
A102	Type "B" Inlet (4' x 6', 5' depth or equivalent area)	EA	1	$7,416.00	$7,416.00	$3,847.50	$3,847.50	$5,247.28	$5,247.28
A102a	For Additional Depth, Adjust per foot	LF	1	$978.50	$978.50	$484.50	$484.50	$512.80	$512.80
A103	Type "B" Inlet (Single 4' x 8', 5' depth or equivalent area)	EA	1	$7,519.00	$7,519.00	$4,017.55	$4,017.55	$5,599.74	$5,599.74
A103a	For Additional Depth, Adjust per foot	LF	1	$999.10	$999.10	$498.75	$498.75	$600.92	$600.92
A104	Type "B" Inlet (Double 4' x 8', 5' depth or equivalent area)	EA	1	$12,360.00	$12,360.00	$4,170.50	$4,170.50	$5,599.74	$5,599.74
A104a	For Additional Depth, Adjust per foot	LF	1	$1,648.00	$1,648.00	$513.95	$513.95	$600.92	$600.92
A105	Type "B" Inlet (5' x 6', 5' depth or equivalent area)	EA	1	$8,137.00	$8,137.00	$3,981.45	$3,981.45	$5,781.75	$5,781.75
A105a	For Additional Depth, Adjust per foot	LF	1	$1,009.40	$1,009.40	$451.25	$451.25	$556.14	$556.14
A106	Type "B" Inlet (Single 5' x 8', 5' depth or equivalent area)	EA	1	$11,330.00	$11,330.00	$4,263.60	$4,263.60	$6,759.68	$6,759.68
A106a	For Additional Depth, Adjust per foot	LF	1	$1,648.00	$1,648.00	$499.70	$499.70	$629.81	$629.81
A107	Type "B" Inlet (Double 5' x 8', 5' depth or equivalent area)	EA	1	$13,905.00	$13,905.00	$4,439.35	$4,439.35	$6,759.68	$6,759.68
A107a	For Additional Depth, Adjust per foot	LF	1	$1,699.50	$1,699.50	$525.35	$525.35	$629.81	$629.81
A108	Type "B" Inlet (Single 6' x 8', 5' depth or equivalent area)	EA	1	$12,360.00	$12,360.00	$4,332.95	$4,332.95	$7,396.70	$7,396.70
A108a	For Additional Depth, Adjust per foot	LF	1	$1,699.50	$1,699.50	$488.30	$488.30	$689.03	$689.03
A109	Type "B" Inlet (Double 6' x 8', 5' depth or equivalent area)	EA	1	$14,420.00	$14,420.00	$4,731.00	$4,731.00	$7,396.70	$7,396.70
A109a	For Additional Depth, Adjust per foot	LF	1	$1,720.10	$1,720.10	$560.50	$560.50	$689.03	$689.03
A110	Type "B" Inlet (Single 8' x 8', 5' depth or equivalent area)	EA	1	$13,390.00	$13,390.00	$4,743.35	$4,743.35	$8,666.42	$8,666.42
A110a	For Additional Depth, Adjust per foot	LF	1	$1,751.00	$1,751.00	$532.00	$532.00	$777.14	$777.14
A111	Type "B" Inlet (Double 8' x 8', 5' depth or equivalent area)	EA	1	$14,677.50	$14,677.50	$4,750.95	$4,750.95	$8,955.32	$8,955.32
A111a	For Additional Depth, Adjust per foot	LF	1	$1,854.00	$1,854.00	$532.00	$532.00	$856.59	$856.59
A112	J-1 Manhole (4' depth)	EA	1	$3,769.80	$3,769.80	$3,724.00	$3,724.00	$2,437.73	$2,437.73
A112a	For Additional Depth, Adjust per foot	LF	1	$606.67	$606.67	$372.40	$372.40	$192.12	$192.12
A113	J-1-A Manhole (4' depth)	EA	4	$3,811.00	$15,244.00	$3,833.25	$15,333.00	$4,187.02	$16,748.08
A113a	For Additional Depth, Adjust per foot	LF	1	$618.00	$618.00	$389.50	$389.50	$300.46	$300.46
A114	J-1-B Manhole (5' depth)	EA	4	$4,341.45	$17,365.80	$4,037.50	$16,150.00	$4,943.94	$19,775.76
A114a	For Additional Depth, Adjust per foot	LF	1	$638.60	$638.60	$394.25	$394.25	$411.69	$411.69
A115	J-1-C Manhole (5' depth)	EA	2	$4,763.75	$9,527.50	$4,142.00	$8,284.00	$5,576.63	$11,153.26
A115a	For Additional Depth, Adjust per foot	LF	1	$659.20	$659.20	$394.25	$394.25	$520.02	$520.02
A116	J-1-D Manhole (5' depth)	EA	2	$4,892.50	$9,785.00	$5,259.20	$10,518.40	$6,096.65	$12,193.30
A116a	For Additional Depth, Adjust per foot	LF	1	$690.10	$690.10	$427.50	$427.50	$693.36	$693.36

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A117	J-1-E Manhole (5' depth)	EA	1	$8,549.00	$8,549.00	$6,491.35	$6,491.35	$9,709.34	$9,709.34
A117a	For Additional Depth, Adjust per foot	LF	1	$741.60	$741.60	$436.05	$436.05	$765.59	$765.59
A119	J-1-F Manhole (5' depth)	EA	1	$8,755.00	$8,755.00	$6,564.50	$6,564.50	$13,323.48	$13,323.48
A119a	For Additional Depth, Adjust per foot	LF	1	$772.50	$772.50	$465.50	$465.50	$1,159.93	$1,159.93
A120	Manhole or Inlet Conversion to Sewer Conflict Manhole	EA	4	$3,193.00	$12,772.00	$5,681.00	$22,724.00	$5,023.38	$20,093.52
A121	Brick Manhole or Inlet	CF	167	$61.68	$10,300.56	$30.40	$5,076.80	$33.69	$5,626.23
A122	Pipe Encasement (15" to 18" pipe equivalent)	SY	17	$25.75	$437.75	$21.85	$371.45	$56.38	$958.46
A123	Pipe Encasement (21" to 24" pipe equivalent)	SY	17	$28.84	$490.28	$22.80	$387.60	$57.83	$983.11
A124	Pipe Encasement (30" to 36" pipe equivalent)	SY	17	$30.90	$525.30	$23.75	$403.75	$59.27	$1,007.59
A125	Pipe Encasement (42" to 48" pipe equivalent)	SY	17	$36.05	$612.85	$24.70	$419.90	$62.16	$1,056.72
A126	Pipe Encasement (54" to 60" pipe equivalent)	SY	9	$41.20	$370.80	$26.60	$239.40	$70.83	$637.47
A127	Pipe Encasement (66" to 72" pipe equivalent)	SY	9	$46.35	$417.15	$31.35	$282.15	$78.05	$702.45
A128	Connect (15" to 24" or equivalent pipe to existing structure)	EA	5	$913.61	$4,568.05	$546.25	$2,731.25	$1,335.95	$6,679.75
A129	Connect (30" to 42" or equivalent pipe to existing structure)	EA	5	$1,236.00	$6,180.00	$608.95	$3,044.75	$1,408.17	$7,040.85
A130	Connect (48" to 60" or equivalent pipe to existing structure)	EA	2	$2,447.28	$4,894.56	$833.15	$1,666.30	$2,199.39	$4,398.78
A131	Connect (66" to 72" or equivalent pipe to existing structure)	EA	1	$4,120.00	$4,120.00	$1,092.50	$1,092.50	$2,235.51	$2,235.51
A132	Connect (New structure to existing 15" to 24" or equivalent pipe)	EA	5	$566.50	$2,832.50	$707.75	$3,538.75	$697.06	$3,485.30
A133	Connect (New structure to existing 30" to 42" or equivalent pipe)	EA	5	$721.00	$3,605.00	$800.85	$4,004.25	$769.28	$3,846.40
A134	Connect (New structure to existing 48" to 60" or equivalent pipe)	EA	2	$1,158.75	$2,317.50	$923.40	$1,846.80	$1,358.01	$2,716.02
A135	Connect (New structure to existing 66" to 72" or equivalent pipe)	EA	1	$3,756.41	$3,756.41	$1,178.00	$1,178.00	$1,394.12	$1,394.12
A136	Pipe Coupling (10" to 18" or equivalent)	EA	4	$778.68	$3,114.72	$399.00	$1,596.00	$864.94	$3,459.76
A137	Pipe Coupling (24" to 36" or equivalent)	EA	2	$924.94	$1,849.88	$465.50	$931.00	$966.06	$1,932.12
A138	Pipe Coupling (42" to 54" or equivalent)	EA	1	$1,266.90	$1,266.90	$532.00	$532.00	$1,325.42	$1,325.42
A139	Pipe Coupling (60" to 72" or equivalent)	EA	1	$2,050.73	$2,050.73	$608.00	$608.00	$1,440.98	$1,440.98
A140	Well Points (> 8' deep)	DY	100	$257.50	$25,750.00	$712.50	$71,250.00	$453.12	$45,312.00
A141	Bypass Pumping (> 4" suction/discharge)	DY	67	$999.25	$66,949.75	$374.30	$25,078.10	$297.00	$19,899.00
A142	Sand Bags (bag filled with sand, install and remove)	BAG	67	$14.42	$966.14	$16.15	$1,082.05	$19.66	$1,317.22
A143	Pipe Plug (15" to 30" or equivalent, install and remove)	DY	17	$272.95	$4,640.15	$66.50	$1,130.50	$109.67	$1,864.39
A144	Pipe Plug (36" to 54" or equivalent, install and remove)	DY	17	$461.99	$7,853.83	$152.00	$2,584.00	$239.67	$4,074.39
A145	Pipe Plug (60" to 72"or equivalent, install and remove)	DY	4	$989.83	$3,959.32	$228.00	$912.00	$355.23	$1,420.92
A146	Steel Sheeting (Install and remove)	SF	334	$28.84	$9,632.56	$30.40	$10,153.60	$51.30	$17,134.20
A147	Steel Plates (Install and remove)	SF	34	$81.37	$2,766.58	$27.55	$936.70	$33.75	$1,147.50
A148	Concrete & Steel Modification (To endwall, inlet or manhole)	CY	4	$348.14	$1,392.56	$2,042.50	$8,170.00	$2,970.00	$11,880.00
A149	Brick Adjustment (To existing inlet or manhole)	LF	4	$328.57	$1,314.28	$356.25	$1,425.00	$387.19	$1,548.76
A150	Brick Modification (To inlet, manhole or end section)	SF	9	$143.06	$1,287.54	$78.85	$709.65	$183.54	$1,651.86
A151	Sawcut Modification (To inlet, manhole or end section, , 8" depth)	LF	7	$87.55	$612.85	$33.25	$232.75	$67.50	$472.50
A152	Manhole Cover and Frame	EA	1	$1,038.24	$1,038.24	$423.70	$423.70	$777.60	$777.60
A153	Catch Basin or Curb Inlet Grate and Frame	EA	1	$1,241.15	$1,241.15	$529.15	$529.15	$747.26	$747.26

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
A154	Curb Iron	EA	1	$669.50	$669.50	$361.00	$361.00	$478.58	$478.58
A155	Type "E" Grates and Frames (Traffic bearing)	EA	1	$1,545.00	$1,545.00	$665.95	$665.95	$1,099.72	$1,099.72
A156	1" Steel Plate (Including openings)	SF	17	$81.37	$1,383.29	$8.55	$145.35	$28.89	$491.13
A157	Asphaltic Concrete Pavement Repair (Case X)	SY	1000	$77.25	$77,250.00	$57.95	$57,950.00	$62.50	$62,500.00
A158	Asphaltic Concrete	TN	34	$121.18	$4,120.12	$342.00	$11,628.00	$244.12	$8,300.08
A159	Concrete Removal, Haul and Disposal (> 6" depth)	SY	100	$21.63	$2,163.00	$15.20	$1,520.00	$15.36	$1,536.00
A160	Asphalt Milling (1.5" depth)	SY	334	$23.13	$7,725.42	$14.25	$4,759.50	$11.66	$3,894.44
A161	Stabilized Subgrade (Vehicular Traffic Bearing Areas)	SY	84	$12.36	$1,038.24	$11.40	$957.60	$10.17	$854.28
A162	Limerock (6" Lift)	SY	84	$61.31	$5,150.04	$17.10	$1,436.40	$32.62	$2,740.08
A163	Limerock (Additional 1" lift)	SY	84	$11.04	$927.36	$3.33	$279.72	$3.87	$325.08
A164	Crushed Concrete (6" Lift)	SY	84	$76.64	$6,437.76	$17.10	$1,436.40	$30.30	$2,545.20
A165	Crushed Concrete (Additional 1" lift)	SY	84	$12.26	$1,029.84	$3.33	$279.72	$3.71	$311.64
A166	Extra Foot of Trench Cut (> 7' depth)	LF	100	$15.45	$1,545.00	$14.25	$1,425.00	$23.20	$2,320.00
A167	Over Excavation (contingency)	CY	100	$22.66	$2,266.00	$8.55	$855.00	$15.47	$1,547.00
A168	A-3 Fill (Contingency item, delivered, hauled and placed)	CY	1000	$22.15	$22,150.00	$17.10	$17,100.00	$24.61	$24,610.00
A169	Stone (No. 57 or equivalent, delivered, hauled and placed)	CY	334	$77.10	$25,751.40	$45.60	$15,230.40	$53.63	$17,912.42
A170	Ditch Regrading (0' - 4' bottom, from 0' - 4' in depth)	LF	17	$27.26	$463.42	$6.65	$113.05	$9.28	$157.76
A171	Ditch Regrading (0' - 4' bottom, from 4' - 8' in depth)	LF	17	$38.17	$648.89	$7.60	$129.20	$11.60	$197.20
A172	Ditch Regrading (4' - 8' bottom, from 0' to 4' in depth)	LF	17	$46.96	$798.32	$8.55	$145.35	$13.26	$225.42
A173	Ditch Regrading (4' - 8' bottom, from 4' to 8' in depth)	LF	17	$64.89	$1,103.13	$9.50	$161.50	$15.47	$262.99
A174	Roadside Shoulder Grading	SY	1000	$8.63	$8,630.00	$6.65	$6,650.00	$9.24	$9,240.00
A175	Ditch Excavation	CY	34	$60.59	$2,060.06	$12.35	$419.90	$24.13	$820.42
A176	Curb & Gutter (City standard, median, drop, header & Miami)	LF	334	$46.26	$15,450.84	$31.62	$10,561.08	$37.80	$12,625.20
A177	Concrete Sidewalk (4" depth)	SY	167	$112.25	$18,745.75	$43.86	$7,324.62	$52.00	$8,684.00
A178	Concrete Sidewalk (5" depth)	SY	34	$119.66	$4,068.44	$45.90	$1,560.60	$78.30	$2,662.20
A179	Concrete Sidewalk (6" depth)	SY	34	$133.29	$4,531.86	$51.00	$1,734.00	$87.40	$2,971.60
A180	Concrete Handicapped Ramp (5" depth)	SY	34	$200.70	$6,823.80	$76.50	$2,601.00	$91.80	$3,121.20
A181	Concrete Driveway (5" depth)	SY	167	$101.77	$16,995.59	$53.04	$8,857.68	$78.30	$13,076.10
A182	Concrete Driveway (6" depth)	SY	34	$113.60	$3,862.40	$57.12	$1,942.08	$87.40	$2,971.60
A183	Concrete Ditch Pavement (4" depth)	SY	17	$212.06	$3,605.02	$65.28	$1,109.76	$86.40	$1,468.80
A184	Concrete Turndown (4" width X 18" depth)	LF	17	$48.47	$823.99	$18.72	$318.24	$28.35	$481.95
A185	Miscellaneous Concrete (Non-reinforced)	CY	4	$797.22	$3,188.88	$1,088.43	$4,353.72	$1,095.69	$4,382.76
A186	Miscellaneous Concrete (Reinforced)	CY	4	$947.60	$3,790.40	$1,950.30	$7,801.20	$1,384.59	$5,538.36
A187	Rip-Rap (Over filter fabric)	SY	167	$58.59	$9,784.53	$58.12	$9,706.04	$57.39	$9,584.13
A188	Utility Access Adjustment	EA	9	$492.11	$4,428.99	$131.99	$1,187.91	$283.86	$2,554.74
A189	Tree Removal (6" to 12" diameter)	EA	10	$721.00	$7,210.00	$475.00	$4,750.00	$1,620.00	$16,200.00
A190	Tree Removal (13" to 24" diameter)	EA	5	$1,545.00	$7,725.00	$1,415.50	$7,077.50	$3,240.00	$16,200.00
A191	Tree Removal (25" to 36" diameter)	EA	2	$2,317.50	$4,635.00	$2,612.50	$5,225.00	$5,130.00	$10,260.00

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Unit of Measure	Est. Qty.	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
A192	Tree Removal (> 36" diameter) adjust per 4" additional diameter	EA	4	$1,931.25	$7,725.00	$4,800.00	$19,200.00	$7,020.00	$28,080.00
A193	Grass Sod (St. Augustine, Bahia, Bermuda, other common type)	SY	1667	$11.58	$19,303.86	$9.25	$15,419.75	$6.75	$11,252.25
A194	Grass Sod (Centipede, Zoysia, other specialty sod)	SY	1667	$11.74	$19,570.58	$10.25	$17,086.75	$10.80	$18,003.60
A195	Seed and Mulch	SY	334	$5.55	$1,853.70	$2.38	$794.92	$3.38	$1,128.92
A196	Fence (City Standard, Chain Link, 4' height)	LF	167	$29.30	$4,893.10	$25.00	$4,175.00	$21.60	$3,607.20
A197	Fence (City Standard, Chain Link, 5' height)	LF	84	$45.98	$3,862.32	$28.00	$2,352.00	$27.00	$2,268.00
A198	Fence (City Standard, Chain Link, 6' height)	LF	84	$98.10	$8,240.40	$35.00	$2,940.00	$29.70	$2,494.80
A199	Fence (Wood Privacy, All Residential Styles, 6' height)	LF	84	$45.98	$3,862.32	$40.39	$3,392.76	$47.25	$3,969.00
A200	Fence (Vinyl Privacy, All Residential Styles, 6' height)	LF	100	$82.40	$8,240.00	$35.00	$3,500.00	$85.05	$8,505.00
A201	Fence (Vinyl Privacy, All Residential Styles, 8' height)	LF	50	$103.00	$5,150.00	$45.00	$2,250.00	$121.50	$6,075.00
A202	Guardrail (Straight)	LF	27	$52.53	$1,418.31	$45.60	$1,231.20	$64.80	$1,749.60
A203	Guardrail (Shop-Bent)	LF	10	$58.71	$587.10	$60.80	$608.00	$86.40	$864.00
A204	Guardrail (Special Post)	EA	4	$133.90	$535.60	$198.55	$794.20	$282.15	$1,128.60
A205	Guardrail (Special Steel Post)	EA	4	$386.25	$1,545.00	$198.55	$794.20	$286.20	$1,144.80
A206	Guardrail (Special Length Post)	EA	4	$154.50	$618.00	$247.00	$988.00	$348.30	$1,393.20
A207	Guardrail (Post Replacement)	EA	9	$103.00	$927.00	$49.40	$444.60	$82.35	$741.15
A208	Guardrail (Anchorage Assembly)	EA	4	$1,416.25	$5,665.00	$3,144.50	$12,578.00	$4,468.50	$17,874.00
A209	Guardrail (Anchorage Assembly Concrete Barrier Wall)	EA	2	$3,347.50	$6,695.00	$3,144.50	$6,289.00	$4,617.00	$9,234.00
A210	Guardrail (End Anchorage Assembly)	EA	2	$4,120.00	$8,240.00	$2,516.55	$5,033.10	$3,576.15	$7,152.30
A211	Pavement Markings (Painted Stripes and Stop Bars, all colors)	SF	27	$15.45	$417.15	$2.85	$76.95	$3.78	$102.06
A212	Pavement Markings (Thermoplastic Stripes and Stop Bars, all colors)	SF	27	$22.66	$611.82	$3.80	$102.60	$5.13	$138.51
A213	Pavement Markings (Painted Arrows, Symbols, etc., all colors)	SF	17	$18.54	$315.18	$3.80	$64.60	$5.67	$96.39
A214	Pavement Markings (Thermoplastic Arrows, Symbols, etc. all colors)	SF	17	$25.75	$437.75	$6.65	$113.05	$11.14	$189.38
A215	Pavement Markings (Retro-Reflective Pavement Markers)	EA	7	$7.21	$50.47	$28.50	$199.50	$37.80	$264.60
A216	Inductive Loop Assembly (Type F- 6' x 30') (660-2-106)	EA	1	$1,442.00	$1,442.00	$3,591.00	$3,591.00	$5,292.00	$5,292.00
A217	6" PVC DR-18 Pipe or equivalent	LF	5	$33.99	$169.95	$30.40	$152.00	$34.07	$170.35
A218	6" PVC DR-25 Pipe or equivalent	LF	5	$31.93	$159.65	$31.35	$156.75	$30.17	$150.85
A219	8" PVC DR-18 Pipe or equivalent	LF	5	$40.17	$200.85	$34.48	$172.40	$44.68	$223.40
A220	8" PVC DR-25 Pipe or equivalent	LF	5	$39.14	$195.70	$35.46	$177.30	$36.75	$183.75
A221	12" PVC DR-18 Pipe or equivalent	LF	5	$58.71	$293.55	$37.43	$187.15	$72.98	$364.90
A222	12" PVC DR-25 Pipe or equivalent	LF	5	$56.65	$283.25	$38.42	$192.10	$58.26	$291.30
A223	Underdrain	LF	34	$60.59	$2,060.06	$63.04	$2,143.36	$25.40	$863.60
A224	Underdrain Cleanout	EA	2	$927.00	$1,854.00	$118.20	$236.40	$388.23	$776.46
A225	Underdrain Connection	EA	2	$643.75	$1,287.50	$275.80	$551.60	$474.90	$949.80
A226	Flowable Fill	CY	17	$257.50	$4,377.50	$390.00	$6,630.00	$218.12	$3,708.04
A227	COJ Project Sign (For jobs lasting more than 7 days)	EA	25	$283.25	$7,081.25	$640.25	$16,006.25	$325.01	$8,125.25
A228	As-Built Drawing (11" x 17" construction drawing)	EA	2	$695.25	$1,390.50	$1,723.75	$3,447.50	$1,080.00	$2,160.00
A229	Project Record (Per job site)	EA	17	$128.75	$2,188.75	$344.75	$5,860.75	$361.13	$6,139.21

BID TABULATION
SCHEDULE "A": COJ SOUTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)			**Callaway Contracting, Inc.**		**Jax Utilities Management, Inc.**		**Kirby Development, Inc.**	
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
Item #	**Description**	**Unit of Measure**	**Est. Qty.**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
	SCHEDULE "A": COJ SOUTH AREA - TOTAL BASE BID:			**$2,152,349.17**		**$1,894,975.24**		**$2,232,039.57**	

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

Title:	Storm Sewer Replacement and New Construction (North and South Areas)
Bid No:	CP-0002-22
Open Date:	August 4, 2021
Analyst:	David Klages
No. Invited:	(5) **No. Received:** (3) **Other:** (1)
Recorded By:	Melissa Pierce

Item #	Description	Est. Qty.	Unit of Measure	Callaway Contracting, Inc. Unit Price	Callaway Contracting, Inc. Extended Price	Jax Utilities Management, Inc. Unit Price	Jax Utilities Management, Inc. Extended Price	Kirby Development, Inc. Unit Price	Kirby Development, Inc. Extended Price
B1	Abandonment of 4" Pipe - Sealing	20	EA	$1,400.00	$28,000.00	$129.80	$2,596.00	$262.72	$5,254.40
B2	Abandonment of 6" Pipe - Sealing	20	EA	$1,900.00	$38,000.00	$153.40	$3,068.00	$292.53	$5,850.60
B3	Abandonment of 8" Pipe - Sealing	10	EA	$2,071.00	$20,710.00	$259.60	$2,596.00	$330.83	$3,308.30
B4	Abandonment of 10" Pipe - Sealing	10	EA	$2,105.00	$21,050.00	$377.60	$3,776.00	$377.89	$3,778.90
B5	Abandonment of 12" Pipe - Sealing	10	EA	$2,105.00	$21,050.00	$401.20	$4,012.00	$440.18	$4,401.80
B6	Abandonment of 2" Pipe - Plugging	20	EA	$1,500.00	$30,000.00	$129.80	$2,596.00	$234.53	$4,690.60
B7	Abandonment of 4" Pipe - Plugging	20	EA	$1,900.00	$38,000.00	$153.40	$3,068.00	$351.74	$7,034.80
B8	Abandonment of 6" Pipe - Plugging	20	EA	$2,200.00	$44,000.00	$259.60	$5,192.00	$414.94	$8,298.80
B9	Abandonment of 8" Pipe - Plugging	10	EA	$2,348.00	$23,480.00	$377.60	$3,776.00	$508.19	$5,081.90
B10	Abandonment of 10" Pipe - Plugging	10	EA	$2,500.00	$25,000.00	$401.20	$4,012.00	$668.61	$6,686.10
B11	Abandonment of 12" Pipe - Plugging	10	EA	$2,694.00	$26,940.00	$460.20	$4,602.00	$778.89	$7,788.90
B12	Abandonment of 4" Pipe - Grout Fill, Pressure Pipe	500	LF	$51.00	$25,500.00	$3.54	$1,770.00	$7.92	$3,960.00
B13	Abandonment of 6" Pipe - Grout Fill, Pressure Pipe	1,000	LF	$60.00	$60,000.00	$9.44	$9,440.00	$7.96	$7,960.00
B14	Abandonment of 8" Pipe - Grout Fill, Pressure Pipe	1,000	LF	$63.90	$63,900.00	$15.34	$15,340.00	$9.73	$9,730.00
B15	Abandonment of 10" Pipe - Grout Fill, Pressure Pipe	300	LF	$70.00	$21,000.00	$25.96	$7,788.00	$12.58	$3,774.00
B16	Abandonment of 12" Pipe - Grout Fill, Pressure Pipe	300	LF	$74.28	$22,284.00	$34.22	$10,266.00	$15.56	$4,668.00
B17	Abandonment of 16" Pipe - Grout Fill, Pressure Pipe	300	LF	$89.00	$26,700.00	$64.90	$19,470.00	$23.04	$6,912.00
B18	Abandonment of 8" Pipe - Grout Fill, Gravity Sewer Main	400	LF	$63.90	$25,560.00	$15.34	$6,136.00	$9.87	$3,948.00
B19	Abandonment of 10" Pipe - Grout Fill, Gravity Sewer Main	400	LF	$70.00	$28,000.00	$25.96	$10,384.00	$12.09	$4,836.00
B20	Abandonment of 12" Pipe - Grout Fill, Gravity Sewer Main	400	LF	$74.28	$29,712.00	$34.22	$13,688.00	$16.34	$6,536.00
B21	Remove Pipe Below Grade - 4" (other than AC Pipe)	1,000	LF	$20.00	$20,000.00	$4.72	$4,720.00	$10.45	$10,450.00
B22	Remove Pipe Below Grade - 6" (other than AC Pipe)	1,000	LF	$22.00	$22,000.00	$5.90	$5,900.00	$11.68	$11,680.00
B23	Remove Pipe Below Grade - 8" (other than AC Pipe)	1,000	LF	$24.00	$24,000.00	$10.62	$10,620.00	$12.11	$12,110.00
B24	Remove Pipe Below Grade - 10" (other than AC Pipe)	600	LF	$26.00	$15,600.00	$14.16	$8,496.00	$12.80	$7,680.00
B25	Remove Pipe Below Grade - 12" (other than AC Pipe)	600	LF	$28.00	$16,800.00	$17.70	$10,620.00	$15.51	$9,306.00
B26	Remove Pipe Below Grade - 16" (other than AC Pipe)	300	LF	$30.00	$9,000.00	$24.78	$7,434.00	$20.53	$6,159.00
B27	Remove Pipe Below Grade - 4" (AC Pipe only)	1,000	LF	$30.00	$30,000.00	$18.88	$18,880.00	$29.94	$29,940.00
B28	Remove Pipe Below Grade - 6" (AC Pipe only)	1,000	LF	$32.00	$32,000.00	$28.32	$28,320.00	$33.71	$33,710.00
B29	Remove Pipe Below Grade - 8" (AC Pipe only)	400	LF	$34.00	$13,600.00	$46.02	$18,408.00	$38.24	$15,296.00
B30	Remove Pipe Below Grade - 10" (AC Pipe only)	200	LF	$36.00	$7,200.00	$77.88	$15,576.00	$49.91	$9,982.00
B31	JEA Bypass Pumping 4" Pump	15	DAY	$1,942.00	$29,130.00	$464.92	$6,973.80	$525.71	$7,885.65
B32	JEA Bypass Pumping 6" Pump	9	DAY	$2,200.00	$19,800.00	$767.00	$6,903.00	$700.95	$6,308.55
B33	JEA Bypass Pumping Mobilization/Demobiliazation for 4 or 6inch Pump and Pipe less than 450 LF	5	EA	$1,768.00	$8,840.00	$23,741.60	$118,708.00	$7,009.51	$35,047.55
B34	JEA Bypass Pumping Mobilization/Demobiliazation for 4 or 6inch Pump and Pipe 450-1,000 LF	3	EA	$2,447.00	$7,341.00	$29,039.80	$87,119.40	$9,378.77	$28,136.31
B35	JEA Asbuilt	9	EA	$2,500.00	$22,500.00	$3,186.00	$28,674.00	$9,925.50	$89,329.50
	General Sub-Total (Lines B1 - B35):			**$896,697.00**		**$510,928.20**		**$427,519.66**	
B36	Furnish and Install - 2" PVC Sch. 40 Pipe	60	LF	$29.00	$1,740.00	$4.72	$283.20	$21.28	$1,276.80
B37	Furnish and Install - 2" PVC Sch. 80 Pipe	60	LF	$30.00	$1,800.00	$8.26	$495.60	$23.27	$1,396.20
B38	Furnish and Install - 2" Polyethylene Pipe	200	LF	$25.00	$5,000.00	$5.90	$1,180.00	$20.82	$4,164.00

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) No. Received: (3) Other: (1)								
Recorded By:	Melissa Pierce								
B39	Furnish and Install - 4" PVC DR 18 Pipe, Push On Joint	1,000	LF	$58.00	$58,000.00	$9.44	$9,440.00	$30.35	$30,350.00
B40	Furnish and Install - 6" PVC DR 18 Pipe, Push On Joint	1,000	LF	$65.00	$65,000.00	$17.70	$17,700.00	$39.85	$39,850.00
B41	Furnish and Install - 8" PVC DR 18 Pipe, Push On Joint	1,000	LF	$75.00	$75,000.00	$30.68	$30,680.00	$52.63	$52,630.00
B42	Furnish and Install - 10" PVC DR 18 Pipe, Push On Joint	250	LF	$102.00	$25,500.00	$42.48	$10,620.00	$68.05	$17,012.50
B43	Furnish and Install - 12" PVC DR 18 Pipe, Push On Joint	250	LF	$110.00	$27,500.00	$56.64	$14,160.00	$86.79	$21,697.50
B44	Furnish and Install - 16" PVC DR 18 Pipe, Push On Joint	250	LF	$137.00	$34,250.00	$62.54	$15,635.00	$138.46	$34,615.00
B45	Furnish and Install - 4" Ductile Iron Pipe, Push On Joint	200	LF	$90.00	$18,000.00	$49.56	$9,912.00	$61.62	$12,324.00
B46	Furnish and Install - 6" Ductile Iron Pipe, Push On Joint	200	LF	$101.00	$20,200.00	$54.28	$10,856.00	$55.81	$11,162.00
B47	Furnish and Install - 8" Ductile Iron Pipe, Push On Joint	200	LF	$110.00	$22,000.00	$63.72	$12,744.00	$72.55	$14,510.00
B48	Furnish and Install - 10" Ductile Iron Pipe, Push On Joint	120	LF	$128.00	$15,360.00	$81.42	$9,770.40	$84.50	$10,140.00
B49	Furnish and Install - 12" Ductile Iron Pipe, Push On Joint	200	LF	$147.00	$29,400.00	$105.02	$21,004.00	$103.69	$20,738.00
B50	Furnish and Install - 16" Ductile Iron Pipe, Push On Joint	200	LF	$190.00	$38,000.00	$159.30	$31,860.00	$150.66	$30,132.00
B51	Furnish and Install 4" DI MJ 90° Bend	12	EA	$600.00	$7,200.00	$295.00	$3,540.00	$561.37	$6,736.44
B52	Furnish and Install 4" DI MJ 45° Bend	40	EA	$595.00	$23,800.00	$277.30	$11,092.00	$546.07	$21,842.80
B53	Furnish and Install 4" DI MJ 22.5° Bend	9	EA	$590.00	$5,310.00	$267.86	$2,410.74	$541.89	$4,877.01
B54	Furnish and Install 6" DI MJ 90° Bend	12	EA	$900.00	$10,800.00	$413.00	$4,956.00	$700.38	$8,404.56
B55	Furnish and Install 6" DI MJ 45° Bend	40	EA	$890.00	$35,600.00	$374.06	$14,962.40	$672.56	$26,902.40
B56	Furnish and Install 6" DI MJ 22.5° Bend	9	EA	$880.00	$7,920.00	$362.26	$3,260.34	$661.43	$5,952.87
B57	Furnish and Install 8" DI MJ 90° Bend	12	EA	$1,000.00	$12,000.00	$568.76	$6,825.12	$886.66	$10,639.92
B58	Furnish and Install 8" DI MJ 45° Bend	40	EA	$990.00	$39,600.00	$519.20	$20,768.00	$847.71	$33,908.40
B59	Furnish and Install 8" DI MJ 22.5° Bend	9	EA	$980.00	$8,820.00	$515.66	$4,640.94	$843.54	$7,591.86
B60	Furnish and Install 10" DI MJ 90° Bend	10	EA	$1,100.00	$11,000.00	$879.10	$8,791.00	$1,254.00	$12,540.00
B61	Furnish and Install 10" DI MJ 45° Bend	16	EA	$1,090.00	$17,440.00	$767.00	$12,272.00	$1,166.37	$18,661.92
B62	Furnish and Install 10" DI MJ 22.5° Bend	6	EA	$1,080.00	$6,480.00	$767.00	$4,602.00	$1,166.37	$6,998.22
B63	Furnish and Install 12" DI MJ 90° Bend	10	EA	$1,244.00	$12,440.00	$1,073.80	$10,738.00	$1,533.08	$15,330.80
B64	Furnish and Install 12" DI MJ 45° Bend	16	EA	$1,235.00	$19,760.00	$973.50	$15,576.00	$1,489.96	$23,839.36
B65	Furnish and Install 12" DI MJ 22.5° Bend	6	EA	$1,225.00	$7,350.00	$527.46	$3,164.76	$1,405.11	$8,430.66
B66	Furnish and Install 16" DI MJ 90° Bend	10	EA	$1,400.00	$14,000.00	$2,478.00	$24,780.00	$2,740.07	$27,400.70
B67	Furnish and Install 16" DI MJ 45° Bend	16	EA	$1,390.00	$22,240.00	$2,171.20	$34,739.20	$2,441.00	$39,056.00
B68	Furnish and Install 16" DI MJ 22.5° Bend	6	EA	$1,380.00	$8,280.00	$2,149.96	$12,899.76	$2,410.40	$14,462.40
B69	Furnish and Install 4" DI MJ Plug W/2" Tap Connection	9	EA	$455.00	$4,095.00	$123.90	$1,115.10	$405.64	$3,650.76
B70	Furnish and Install 4" DI MJ Plug	5	EA	$400.00	$2,000.00	$80.24	$401.20	$369.48	$1,847.40
B71	Furnish and Install 6" DI MJ Plug	5	EA	$430.00	$2,150.00	$126.26	$631.30	$447.30	$2,236.50
B72	Furnish and Install 8" DI MJ Plug	5	EA	$460.00	$2,300.00	$182.90	$914.50	$539.03	$2,695.15
B73	Furnish and Install 10" DI MJ Plug	3	EA	$500.00	$1,500.00	$306.80	$920.40	$698.88	$2,096.64
B74	Furnish and Install 12" DI MJ Plug	3	EA	$550.00	$1,650.00	$310.34	$931.02	$790.80	$2,372.40
B75	Furnish and Install 16" DI MJ Plug	3	EA	$700.00	$2,100.00	$743.40	$2,230.20	$1,279.92	$3,839.76
B76	Furnish and Install 4" DI MJ Tee all braches	12	EA	$700.00	$8,400.00	$418.90	$5,026.80	$700.38	$8,404.56
B77	Furnish and Install 6" DI MJ Tee all braches	15	EA	$1,020.00	$15,300.00	$610.06	$9,150.90	$907.53	$13,612.95
B78	Furnish and Install 8" DI MJ Tee all braches	15	EA	$1,070.00	$16,050.00	$849.60	$12,744.00	$1,187.24	$17,808.60
B79	Furnish and Install 10" DI MJ Tee all braches	3	EA	$1,090.00	$3,270.00	$1,096.22	$3,288.66	$1,686.09	$5,058.27
B80	Furnish and Install 12" DI MJ Tee all braches	9	EA	$1,129.00	$10,161.00	$1,534.00	$13,806.00	$2,130.81	$19,177.29
B81	Furnish and Install 16" DI MJ Tee all braches	9	EA	$1,800.00	$16,200.00	$1,947.00	$17,523.00	$4,006.47	$36,058.23

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
B82	Furnish and Install 6" DI MJ Reducer all sizes	5	EA	$750.00	$3,750.00	$737.50	$3,687.50	$622.49	$3,112.45
B83	Furnish and Install 8" DI MJ Reducer all sizes	5	EA	$900.00	$4,500.00	$1,003.00	$5,015.00	$771.21	$3,856.05
B84	Furnish and Install 10" DI MJ Reducer all sizes	3	EA	$1,100.00	$3,300.00	$1,239.00	$3,717.00	$1,016.14	$3,048.42
B85	Furnish and Install 12" DI MJ Reducer all sizes	3	EA	$1,200.00	$3,600.00	$1,593.00	$4,779.00	$1,303.56	$3,910.68
B86	Furnish and Install 16" DI MJ Reducer all sizes	3	EA	$1,500.00	$4,500.00	$2,737.60	$8,212.80	$1,994.49	$5,983.47
B87	Furnish and Install - 4" Pipe Bell Restraint	30	EA	$400.00	$12,000.00	$70.80	$2,124.00	$189.84	$5,695.20
B88	Furnish and Install - 6" Pipe Bell Restraint	40	EA	$450.00	$18,000.00	$94.40	$3,776.00	$217.87	$8,714.80
B89	Furnish and Install - 8" Pipe Bell Restraint	40	EA	$500.00	$20,000.00	$165.20	$6,608.00	$286.28	$11,451.20
B90	Furnish and Install - 10" Pipe Bell Restraint	20	EA	$590.00	$11,800.00	$194.70	$3,894.00	$401.70	$8,034.00
B91	Furnish and Install - 12" Pipe Bell Restraint	20	EA	$608.00	$12,160.00	$342.20	$6,844.00	$447.56	$8,951.20
B92	Furnish and Install - 16" Pipe Bell Restraint	20	EA	$1,154.00	$23,080.00	$421.26	$8,425.20	$854.43	$17,088.60
B93	Furnish and Install - 4" Split Ring Pipe Bell Restraint (Ex. Main)	30	EA	$350.00	$10,500.00	$82.60	$2,478.00	$218.12	$6,543.60
B94	Furnish and Install - 6" Split Ring Pipe Bell Restraint (Ex. Main)	40	EA	$420.00	$16,800.00	$106.20	$4,248.00	$252.86	$10,114.40
B95	Furnish and Install - 8" Split Ring Pipe Bell Restraint (Ex. Main)	40	EA	$500.00	$20,000.00	$177.00	$7,080.00	$330.72	$13,228.80
B96	Furnish and Install - 10" Split Ring Pipe Bell Restraint (Ex. Main)	20	EA	$590.00	$11,800.00	$206.50	$4,130.00	$460.02	$9,200.40
B97	Furnish and Install - 12" Split Ring Pipe Bell Restraint (Ex. Main)	20	EA	$608.00	$12,160.00	$342.20	$6,844.00	$527.55	$10,551.00
B98	Furnish and Install - 16" Split Ring Pipe Bell Restraint (Ex. Main)	20	EA	$1,154.00	$23,080.00	$421.26	$8,425.20	$924.42	$18,488.40
B99	Furnish and Install - Thrust Collar, 4" Pipe	10	EA	$1,100.00	$11,000.00	$601.80	$6,018.00	$639.41	$6,394.10
B100	Furnish and Install - Thrust Collar, 6" Pipe	10	EA	$1,200.00	$12,000.00	$660.80	$6,608.00	$639.41	$6,394.10
B101	Furnish and Install - Thrust Collar, 8" Pipe	10	EA	$1,250.00	$12,500.00	$790.60	$7,906.00	$852.55	$8,525.50
B102	Furnish and Install - Thrust Collar, 10" Pipe	10	EA	$1,312.00	$13,120.00	$861.40	$8,614.00	$852.55	$8,525.50
B103	Furnish and Install - Thrust Collar, 12" Pipe	10	EA	$1,450.00	$14,500.00	$1,144.60	$11,446.00	$1,278.82	$12,788.20
B104	Furnish and Install - Thrust Collar, 16" Pipe	8	EA	$1,512.00	$12,096.00	$1,416.00	$11,328.00	$1,278.82	$10,230.56
B105	Furnish and Install - New Water Service, 1" Short Side	20	EA	$2,823.00	$56,460.00	$790.60	$15,812.00	$914.92	$18,298.40
B106	Furnish and Install - New Water Service, 1" Long Side	20	EA	$3,462.00	$69,240.00	$1,581.20	$31,624.00	$1,269.84	$25,396.80
B107	Furnish and Install - New Water Service, 2" Short Side	8	EA	$2,950.00	$23,600.00	$1,085.60	$8,684.80	$1,693.88	$13,551.04
B108	Furnish and Install - New Water Service, 2" Long Side	8	EA	$3,525.00	$28,200.00	$1,911.60	$15,292.80	$2,104.44	$16,835.52
B109	Furnish and Install - New Water Service, Double 1" Short Side	8	EA	$2,900.00	$23,200.00	$861.40	$6,891.20	$1,807.85	$14,462.80
B110	Furnish and Install - New Water Service, Double 1" Long Side	8	EA	$3,500.00	$28,000.00	$1,699.20	$13,593.60	$2,104.44	$16,835.52
B111	Replace/Relocate Water Service, 1" Long Side	10	EA	$3,462.00	$34,620.00	$2,055.56	$20,555.60	$1,374.17	$13,741.70
B112	Replace/Relocate Water Service, 1" Short Side	10	EA	$2,823.00	$28,230.00	$1,026.60	$10,266.00	$1,067.93	$10,679.30
B113	Replace/Relocate Water Service, Double 1" Long Side	5	EA	$3,500.00	$17,500.00	$2,299.82	$11,499.10	$1,904.77	$9,523.85
B114	Replace/Relocate Water Service, Double 1" Short Side	5	EA	$2,823.00	$14,115.00	$1,146.96	$5,734.80	$1,230.58	$6,152.90
B115	Existing Water Meter Assembly Adjustment - Raise or Lower	6	EA	$575.00	$3,450.00	$413.00	$2,478.00	$511.53	$3,069.18
B116	4" Line Stop	6	EA	$5,000.00	$30,000.00	$2,065.00	$12,390.00	$7,401.82	$44,410.92
B117	6" Line Stop	6	EA	$5,500.00	$33,000.00	$4,130.00	$24,780.00	$7,759.32	$46,555.92
B118	8" Line Stop	6	EA	$6,500.00	$39,000.00	$6,195.00	$37,170.00	$8,749.75	$52,498.50
B119	10" Line Stop	8	EA	$8,000.00	$64,000.00	$8,260.00	$66,080.00	$10,842.76	$86,742.08
B120	12" Line Stop	8	EA	$9,000.00	$72,000.00	$10,325.00	$82,600.00	$12,529.04	$100,232.32
B121	4" Insert-a-Valve	6	EA	$8,000.00	$48,000.00	$5,310.00	$31,860.00	$9,403.82	$56,422.92
B122	6" Insert-a-Valve	6	EA	$10,000.00	$60,000.00	$5,782.00	$34,692.00	$10,833.82	$65,002.92
B123	8" Insert-a-Valve	6	EA	$12,500.00	$75,000.00	$9,204.00	$55,224.00	$12,426.32	$74,557.92
B124	10" Insert-a-Valve	6	EA	$15,500.00	$93,000.00	$11,007.04	$66,042.24	$17,225.75	$103,354.50

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
B125	12" Insert-a-Valve	6	EA	$18,500.00	$111,000.00	$13,865.00	$83,190.00	$21,202.07	$127,212.42
B126	16" Insert-a-Valve	6	EA	$50,000.00	$300,000.00	$16,461.00	$98,766.00	$49,467.05	$296,802.30
B127	Compliance Sample Taps (W-27)	30	EA	$1,347.00	$40,410.00	$873.20	$26,196.00	$1,061.19	$31,835.70
B128	Temporary Sample Taps (W-25)	12	EA	$1,347.00	$16,164.00	$495.60	$5,947.20	$1,061.20	$12,734.40
B129	Furnish and Install - Fire Hydrant (FH)	10	EA	$3,838.00	$38,380.00	$8,496.00	$84,960.00	$4,524.72	$45,247.20
B130	Fire Hydrant (FH) Relocation	10	EA	$2,500.00	$25,000.00	$4,602.00	$46,020.00	$1,517.97	$15,179.70
B131	Furnish and Install - 4" MJ Gate Valve	12	EA	$1,500.00	$18,000.00	$1,168.20	$14,018.40	$1,230.35	$14,764.20
B132	Furnish and Install - 6" MJ Gate Valve	12	EA	$2,200.00	$26,400.00	$1,475.00	$17,700.00	$1,586.45	$19,037.40
B133	Furnish and Install - 8" MJ Gate Valve	12	EA	$2,800.00	$33,600.00	$2,171.20	$26,054.40	$2,464.65	$29,575.80
B134	Furnish and Install - 10" MJ Gate Valve	6	EA	$4,900.00	$29,400.00	$3,278.04	$19,668.24	$3,290.90	$19,745.40
B135	Furnish and Install - 12" MJ Gate Valve	9	EA	$5,200.00	$46,800.00	$4,028.52	$36,256.68	$4,280.50	$38,524.50
B136	Furnish and Install - 16" MJ Gate Valve	6	EA	$7,800.00	$46,800.00	$9,558.00	$57,348.00	$10,277.49	$61,664.94
B137	Furnish and Install - 4" Tapping Sleeve and Valve (any size outlet)	6	EA	$5,496.00	$32,976.00	$4,790.80	$28,744.80	$3,393.86	$20,363.16
B138	Furnish and Install - 6" Tapping Sleeve and Valve (any size outlet)	6	EA	$6,049.00	$36,294.00	$5,640.40	$33,842.40	$4,338.95	$26,033.70
B139	Furnish and Install - 8" Tapping Sleeve and Valve (any size outlet)	6	EA	$7,208.00	$43,248.00	$6,737.80	$40,426.80	$5,187.08	$31,122.48
B140	Furnish and Install - 10" Tapping Sleeve and Valve (any size outlet)	3	EA	$7,900.00	$23,700.00	$8,290.68	$24,872.04	$7,042.67	$21,128.01
B141	Furnish and Install - 12" Tapping Sleeve and Valve (any size outlet)	3	EA	$8,900.00	$26,700.00	$10,728.56	$32,185.68	$9,704.04	$29,112.12
B142	Furnish and Install - 16" Tapping Sleeve and Valve (any size outlet)	3	EA	$12,000.00	$36,000.00	$23,904.44	$71,713.32	$19,019.20	$57,057.60
B143	Furnish and Install - 1" Water Meter Box	12	EA	$550.00	$6,600.00	$494.42	$5,933.04	$545.44	$6,545.28
B144	Furnish and Install - 1.5" Water Meter Box	6	EA	$600.00	$3,600.00	$606.52	$3,639.12	$662.68	$3,976.08
B145	Furnish and Install - 2" Water Meter Box	6	EA	$700.00	$4,200.00	$660.80	$3,964.80	$662.68	$3,976.08
B146	Furnish and Install 4" MJ DI Fitting in Existing Pipeline	20	EA	$1,090.00	$21,800.00	$531.00	$10,620.00	$824.07	$16,481.40
B147	Furnish and Install 6" MJ DI Fitting in Existing Pipeline	30	EA	$1,150.00	$34,500.00	$743.40	$22,302.00	$1,006.41	$30,192.30
B148	Furnish and Install 8" MJ DI Fitting in Existing Pipeline	30	EA	$1,200.00	$36,000.00	$1,024.24	$30,727.20	$1,663.43	$49,902.90
B149	Furnish and Install 10" MJ DI Fitting in Existing Pipeline	10	EA	$1,290.00	$12,900.00	$1,582.38	$15,823.80	$2,114.12	$21,141.20
B150	Furnish and Install 12" MJ DI Fitting in Existing Pipeline	8	EA	$1,343.00	$10,744.00	$1,932.84	$15,462.72	$2,824.12	$22,592.96
B151	Furnish and Install 16" MJ DI Fitting in Existing Pipeline	8	EA	$3,180.00	$25,440.00	$4,592.56	$36,740.48	$5,947.31	$47,578.48
B152	Furnish and Install 4" Gate Valve in Existing Pipeline	3	EA	$2,900.00	$8,700.00	$2,060.28	$6,180.84	$1,909.64	$5,728.92
B153	Furnish and Install 6" Gate Valve in Existing Pipeline	3	EA	$3,550.00	$10,650.00	$2,539.36	$7,618.08	$2,133.59	$6,400.77
B154	Furnish and Install 8" Gate Valve in Existing Pipeline	3	EA	$3,900.00	$11,700.00	$3,799.60	$11,398.80	$3,241.42	$9,724.26
B155	Furnish and Install 10" Gate Valve in Existing Pipeline	3	EA	$5,800.00	$17,400.00	$5,735.98	$17,207.94	$4,244.33	$12,732.99
B156	Furnish and Install 12" Gate Valve in Existing Pipeline	3	EA	$6,463.00	$19,389.00	$7,046.96	$21,140.88	$6,271.41	$18,814.23
B157	Valve Box and Cover Adjustment	18	EA	$250.00	$4,500.00	$226.56	$4,078.08	$390.78	$7,034.04
B158	Furnish and Install - Flushing Valve, Below Grade	3	EA	$8,280.00	$24,840.00	$442.50	$1,327.50	$781.56	$2,344.68
B159	Furnish and Install - Air Release Valve	3	EA	$4,128.00	$12,384.00	$7,670.00	$23,010.00	$6,316.27	$18,948.81
	Water Sub-Total (Lines B36 - B159):			**$3,115,046.00**		**$2,145,604.62**		**$2,874,844.88**	
B160	Furnish and Install - 2" PVC Sch. 40 Pipe	30	LF	$29.00	$870.00	$4.72	$141.60	$21.28	$638.40
B161	Furnish and Install - 2" PVC Sch. 80 Pipe	30	LF	$30.00	$900.00	$8.26	$247.80	$23.27	$698.10
B162	Furnish and Install - 2" Polyethylene Pipe	30	LF	$25.00	$750.00	$5.90	$177.00	$20.82	$624.60
B163	Furnish and Install - 4" PVC DR 18 Pipe, Push On Joint	260	LF	$58.00	$15,080.00	$9.44	$2,454.40	$30.35	$7,891.00
B164	Furnish and Install - 6" PVC DR 18 Pipe, Push On Joint	260	LF	$65.00	$16,900.00	$17.70	$4,602.00	$39.64	$10,306.40
B165	Furnish and Install - 8" PVC DR 18 Pipe, Push On Joint	260	LF	$75.00	$19,500.00	$29.50	$7,670.00	$52.34	$13,608.40
B166	Furnish and Install - 10" PVC DR 18 Pipe, Push On Joint	120	LF	$102.00	$12,240.00	$46.02	$5,522.40	$67.83	$8,139.60

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) No. Received: (3) Other: (1)								
Recorded By:	Melissa Pierce								
B167	Furnish and Install - 12" PVC DR 18 Pipe, Push On Joint	120	LF	$110.00	$13,200.00	$66.08	$7,929.60	$87.85	$10,542.00
B168	Furnish and Install - 16" PVC DR 18 Pipe, Push On Joint	120	LF	$148.00	$17,760.00	$107.38	$12,885.60	$138.46	$16,615.20
B169	Furnishing Sewage Removal and Disposal	1	Allow	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
B170	Furnish and Install 4" MJ 90° Bend	6	EA	$600.00	$3,600.00	$604.16	$3,624.96	$740.81	$4,444.86
B171	Furnish and Install 4" MJ 45° Bend	12	EA	$595.00	$7,140.00	$580.56	$6,966.72	$719.94	$8,639.28
B172	Furnish and Install 4" MJ 22.5° Bend	6	EA	$598.00	$3,588.00	$574.66	$3,447.96	$717.16	$1,302.96
B173	Furnish and Install 6" MJ 90° Bend	6	EA	$900.00	$5,400.00	$885.00	$5,310.00	$1,039.67	$6,238.02
B174	Furnish and Install 6" MJ 45° Bend	12	EA	$890.00	$10,680.00	$855.50	$10,266.00	$1,003.51	$12,042.12
B175	Furnish and Install 6" MJ 22.5° Bend	6	EA	$880.00	$5,280.00	$810.66	$4,863.96	$990.99	$5,945.94
B176	Furnish and Install 8" MJ 90° Bend	6	EA	$1,000.00	$6,000.00	$1,244.90	$7,469.40	$1,492.74	$8,956.44
B177	Furnish and Install 8" MJ 45° Bend	12	EA	$990.00	$11,880.00	$1,156.40	$13,876.80	$1,437.10	$17,245.20
B178	Furnish and Install 8" MJ 22.5° Bend	6	EA	$980.00	$5,880.00	$1,146.96	$6,881.76	$1,434.32	$8,605.92
B179	Furnish and Install 10" MJ 90° Bend	4	EA	$1,100.00	$4,400.00	$1,416.00	$5,664.00	$1,879.44	$7,517.76
B180	Furnish and Install 10" MJ 45° Bend	10	EA	$1,090.00	$10,900.00	$1,274.40	$12,744.00	$1,763.98	$17,639.80
B181	Furnish and Install 10" MJ 22.5° Bend	4	EA	$1,080.00	$4,320.00	$1,274.40	$5,097.60	$1,763.99	$7,055.96
B182	Furnish and Install 12" MJ 90° Bend	4	EA	$1,244.00	$4,976.00	$1,758.20	$7,032.80	$2,361.71	$9,446.84
B183	Furnish and Install 12" MJ 45° Bend	10	EA	$1,235.00	$12,350.00	$1,623.68	$16,236.80	$2,258.78	$22,587.80
B184	Furnish and Install 12" MJ 22.5° Bend	4	EA	$1,225.00	$4,900.00	$1,545.80	$6,183.20	$2,197.58	$8,790.32
B185	Furnish and Install 16" DI MJ 90° Bend	4	EA	$2,285.00	$9,140.00	$3,363.00	$13,452.00	$4,030.12	$16,120.48
B186	Furnish and Install 16" DI MJ 45° Bend	10	EA	$2,100.00	$21,000.00	$3,009.00	$30,090.00	$3,740.79	$37,407.90
B187	Furnish and Install 16" DI MJ 22.5° Bend	4	EA	$2,020.00	$8,080.00	$2,961.80	$11,847.20	$3,701.84	$14,807.36
B188	Furnish and Install 4" MJ Plug	4	EA	$400.00	$1,600.00	$312.70	$1,250.80	$515.53	$2,062.12
B189	Furnish and Install 6" MJ Plug	4	EA	$430.00	$1,720.00	$509.76	$2,039.04	$725.42	$2,901.68
B190	Furnish and Install 8" MJ Plug	4	EA	$460.00	$1,840.00	$716.26	$2,865.04	$1,013.36	$4,053.44
B191	Furnish and Install 10" MJ Plug	3	EA	$500.00	$1,500.00	$1,105.66	$3,316.98	$1,255.39	$3,766.17
B192	Furnish and Install 12" MJ Plug	3	EA	$550.00	$1,650.00	$1,191.80	$3,575.40	$1,448.23	$4,344.69
B193	Furnish and Install 16" MJ Plug	3	EA	$700.00	$2,100.00	$2,073.26	$6,219.78	$2,230.96	$6,692.88
B194	Furnish and Install 4" MJ Tee all braches	4	EA	$700.00	$2,800.00	$1,132.80	$4,531.20	$886.77	$3,547.08
B195	Furnish and Install 6" MJ Tee all braches	4	EA	$1,020.00	$4,080.00	$1,607.16	$6,428.64	$1,295.73	$5,182.92
B196	Furnish and Install 8" MJ Tee all braches	4	EA	$1,070.00	$4,280.00	$2,242.00	$8,968.00	$1,961.11	$7,844.44
B197	Furnish and Install 10" MJ Tee all braches	3	EA	$1,090.00	$3,270.00	$2,790.70	$8,372.10	$2,436.83	$7,310.49
B198	Furnish and Install 12" MJ Tee all braches	3	EA	$1,129.00	$3,387.00	$3,186.00	$9,558.00	$3,245.59	$9,736.77
B199	Furnish and Install 16" MJ Tee all braches	2	EA	$1,800.00	$3,600.00	$4,690.50	$9,381.00	$6,446.67	$12,893.34
B200	Furnish and Install 6" MJ Reducer all sizes	3	EA	$750.00	$2,250.00	$749.30	$2,247.90	$945.08	$2,835.24
B201	Furnish and Install 8" MJ Reducer all sizes	3	EA	$900.00	$2,700.00	$1,014.80	$3,044.40	$1,348.07	$4,044.21
B202	Furnish and Install 10" MJ Reducer all sizes	3	EA	$1,100.00	$3,300.00	$1,357.00	$4,071.00	$1,591.50	$4,774.50
B203	Furnish and Install 12" MJ Reducer all sizes	3	EA	$1,200.00	$3,600.00	$1,711.00	$5,133.00	$2,068.21	$6,204.63
B204	Furnish and Install 16" MJ Reducer all sizes	3	EA	$1,500.00	$4,500.00	$2,867.40	$8,602.20	$3,221.95	$9,665.85
B205	Furnish and Install - 4" Pipe Bell Restraint	10	EA	$400.00	$4,000.00	$82.60	$826.00	$189.84	$1,898.40
B206	Furnish and Install - 6" Pipe Bell Restraint	10	EA	$450.00	$4,500.00	$106.20	$1,062.00	$205.15	$2,051.50
B207	Furnish and Install - 8" Pipe Bell Restraint	10	EA	$500.00	$5,000.00	$177.00	$1,770.00	$270.73	$2,707.30
B208	Furnish and Install - 10" Pipe Bell Restraint	6	EA	$590.00	$3,540.00	$306.80	$1,840.80	$382.26	$2,293.56
B209	Furnish and Install - 12" Pipe Bell Restraint	6	EA	$608.00	$3,648.00	$337.48	$2,024.88	$422.57	$2,535.42

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
B210	Furnish and Install - 16" Pipe Bell Restraint	6	EA	$1,154.00	$6,924.00	$778.80	$4,672.80	$774.44	$4,646.64
B211	Furnish and Install - 4" Split Ring Pipe Bell Restraint (Ex. Main)	10	EA	$600.00	$6,000.00	$106.20	$1,062.00	$218.12	$2,181.20
B212	Furnish and Install - 6" Split Ring Pipe Bell Restraint (Ex. Main)	10	EA	$650.00	$6,500.00	$167.56	$1,675.60	$252.86	$2,528.60
B213	Furnish and Install - 8" Split Ring Pipe Bell Restraint (Ex. Main)	10	EA	$720.00	$7,200.00	$309.16	$3,091.60	$330.72	$3,307.20
B214	Furnish and Install - 10" Split Ring Pipe Bell Restraint (Ex. Main)	6	EA	$890.00	$5,340.00	$536.90	$3,221.40	$460.02	$2,760.12
B215	Furnish and Install - 12" Split Ring Pipe Bell Restraint (Ex. Main)	6	EA	$1,100.00	$6,600.00	$590.00	$3,540.00	$527.54	$3,165.24
B216	Furnish and Install - 16" Split Ring Pipe Bell Restraint (Ex. Main)	6	EA	$2,000.00	$12,000.00	$1,357.00	$8,142.00	$349.93	$2,099.58
B217	Furnish and Install - Thrust Collar, 4" Pipe	6	EA	$1,100.00	$6,600.00	$601.80	$3,610.80	$745.08	$4,470.48
B218	Furnish and Install - Thrust Collar, 6" Pipe	6	EA	$1,200.00	$7,200.00	$660.80	$3,964.80	$978.37	$5,870.22
B219	Furnish and Install - Thrust Collar, 8" Pipe	6	EA	$1,250.00	$7,500.00	$790.60	$4,743.60	$978.37	$5,870.22
B220	Furnish and Install - Thrust Collar, 10" Pipe	6	EA	$1,312.00	$7,872.00	$861.40	$5,168.40	$978.37	$5,870.22
B221	Furnish and Install - Thrust Collar, 12" Pipe	6	EA	$1,450.00	$8,700.00	$1,144.60	$6,867.60	$1,490.15	$8,940.90
B222	Furnish and Install - Thrust Collar, 16" Pipe	6	EA	$1,512.00	$9,072.00	$1,416.00	$8,496.00	$1,490.15	$8,940.90
B223	4" Line Stop	10	EA	$5,000.00	$50,000.00	$2,065.00	$20,650.00	$7,522.74	$75,227.40
B224	6" Line Stop	12	EA	$5,500.00	$66,000.00	$4,130.00	$49,560.00	$7,880.24	$94,562.88
B225	8" Line Stop	12	EA	$6,500.00	$78,000.00	$6,195.00	$74,340.00	$8,870.67	$106,448.04
B226	10" Line Stop	10	EA	$8,000.00	$80,000.00	$8,260.00	$82,600.00	$10,963.67	$109,636.70
B227	12" Line Stop	12	EA	$9,000.00	$108,000.00	$10,325.00	$123,900.00	$12,770.88	$153,250.56
B228	4" Insert-a-Valve	12	EA	$8,000.00	$96,000.00	$5,310.00	$63,720.00	$9,524.74	$114,296.88
B229	6" Insert-a-Valve	12	EA	$10,000.00	$120,000.00	$5,782.00	$69,384.00	$10,954.74	$131,456.88
B230	8" Insert-a-Valve	12	EA	$12,500.00	$150,000.00	$9,204.00	$110,448.00	$12,547.24	$150,566.88
B231	10" Insert-a-Valve	12	EA	$15,500.00	$186,000.00	$11,007.04	$132,084.48	$17,346.67	$208,160.04
B232	12" Insert-a-Valve	6	EA	$18,500.00	$111,000.00	$13,865.00	$83,190.00	$21,443.91	$128,663.46
B233	16" Insert-a-Valve	6	EA	$50,000.00	$300,000.00	$16,461.00	$98,766.00	$49,708.89	$298,253.34
B234	Furnish and Install - 4" MJ Gate Valve	6	EA	$1,500.00	$9,000.00	$1,177.64	$7,065.84	$1,230.35	$7,382.10
B235	Furnish and Install - 6" MJ Gate Valve	6	EA	$2,200.00	$13,200.00	$1,298.00	$7,788.00	$1,586.45	$9,518.70
B236	Furnish and Install - 8" MJ Gate Valve	6	EA	$2,800.00	$16,800.00	$2,171.20	$13,027.20	$2,464.65	$14,787.90
B237	Furnish and Install - 10" MJ Gate Valve	6	EA	$4,900.00	$29,400.00	$3,278.04	$19,668.24	$3,290.90	$19,745.40
B238	Furnish and Install - 12" MJ Gate Valve	3	EA	$5,200.00	$15,600.00	$4,429.72	$13,289.16	$4,280.50	$12,841.50
B239	Furnish and Install - 16" MJ Gate Valve	3	EA	$7,800.00	$23,400.00	$10,254.20	$30,762.60	$10,277.49	$30,832.47
B240	Furnish and Install - 4" Tapping Sleeve and Valve	3	EA	$5,496.00	$16,488.00	$4,893.46	$14,680.38	$3,393.86	$10,181.58
B241	Furnish and Install - 6" Tapping Sleeve and Valve (any size outlet)	3	EA	$6,049.00	$18,147.00	$5,748.96	$17,246.88	$4,338.94	$13,016.82
B242	Furnish and Install - 8" Tapping Sleeve and Valve (any size outlet)	3	EA	$7,203.00	$21,609.00	$7,434.00	$22,302.00	$5,187.08	$15,561.24
B243	Furnish and Install - 10" Tapping Sleeve and Valve (any size outlet)	3	EA	$7,900.00	$23,700.00	$10,545.66	$31,636.98	$7,042.67	$21,128.01
B244	Furnish and Install - 12" Tapping Sleeve and Valve (any size outlet)	3	EA	$8,900.00	$26,700.00	$13,619.56	$40,858.68	$9,704.04	$29,112.12
B245	Furnish and Install - 16" Tapping Sleeve and Valve (any size outlet)	3	EA	$12,000.00	$36,000.00	$30,302.40	$90,907.20	$19,019.20	$57,057.60
B246	Furnish and Install 4" MJ DI Fitting in Existing Pipeline	16	EA	$1,090.00	$17,440.00	$846.06	$13,536.96	$824.07	$13,185.12
B247	Furnish and Install 6" MJ DI Fitting in Existing Pipeline	16	EA	$1,150.00	$18,400.00	$1,239.00	$19,824.00	$1,006.41	$16,102.56
B248	Furnish and Install 8" MJ DI Fitting in Existing Pipeline	16	EA	$1,200.00	$19,200.00	$1,742.86	$27,885.76	$1,663.43	$26,614.88
B249	Furnish and Install 10" MJ DI Fitting in Existing Pipeline	10	EA	$1,290.00	$12,900.00	$2,478.00	$24,780.00	$2,114.12	$21,141.20
B250	Furnish and Install 12" MJ DI Fitting in Existing Pipeline	10	EA	$1,343.00	$13,430.00	$3,076.26	$30,762.60	$2,824.12	$28,241.20
B251	Furnish and Install 16" MJ DI Fitting in Existing Pipeline	8	EA	$3,180.00	$25,440.00	$5,881.12	$47,048.96	$5,947.31	$47,578.48
B252	Furnish and Install 4" Gate Valve in Existing Pipeline	3	EA	$2,900.00	$8,700.00	$2,060.28	$6,180.84	$1,909.64	$5,728.92

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
B253	Furnish and Install 6" Gate Valve in Existing Pipeline	3	EA	$3,550.00	$10,650.00	$2,271.50	$6,814.50	$2,133.59	$6,400.77
B254	Furnish and Install 8" Gate Valve in Existing Pipeline	3	EA	$3,900.00	$11,700.00	$3,799.60	$11,398.80	$3,241.42	$9,724.26
B255	Furnish and Install 10" Gate Valve in Existing Pipeline	3	EA	$5,910.00	$17,730.00	$5,735.98	$17,207.94	$4,244.33	$12,732.99
B256	Furnish and Install 12" Gate Valve in Existing Pipeline	3	EA	$6,463.00	$19,389.00	$7,049.32	$21,147.96	$6,271.41	$18,814.23
B257	Furnish and Install 16" Gate Valve in Existing Pipeline	3	EA	$11,443.00	$34,329.00	$16,307.60	$48,922.80	$11,618.41	$34,855.23
B258	Furnish and Install Air Valve	6	EA	$4,128.00	$24,768.00	$10,985.80	$65,914.80	$6,023.42	$36,140.52
	Forcemain Sub-Total (Lines B160 - B258):			**$2,242,207.00**		**$1,937,371.88**		**$2,555,805.67**	
B259	Furnish and Install - Sewage Manhole Precast Type A 2'-4' deep	3	EA	$5,910.00	$17,730.00	$6,187.92	$18,563.76	$4,227.64	$12,682.92
B260	Furnish and Install - Sewage Manhole Precast Type A 4'-8' deep	3	EA	$10,020.00	$30,060.00	$7,710.12	$23,130.36	$6,500.92	$19,502.76
B261	Furnish and Install - Sewage Manhole Precast Type A 8'-12' deep	3	EA	$13,208.00	$39,624.00	$10,471.32	$31,413.96	$8,408.20	$25,224.60
B262	Furnish and Install - Sewage Manhole Precast Type B 2'-4' deep	3	EA	$7,225.00	$21,675.00	$7,568.52	$22,705.56	$5,271.48	$15,814.44
B263	Furnish and Install - Sewage Manhole Precast Type B 4'-8' deep	3	EA	$11,751.00	$35,253.00	$9,090.72	$27,272.16	$7,389.24	$22,167.72
B264	Furnish and Install - Sewage Manhole Precast Type B 8'-12' deep	3	EA	$16,646.00	$49,938.00	$11,851.92	$35,555.76	$9,424.60	$28,273.80
B265	Remove Existing Sewage Manhole 1'-4' depth	3	EA	$750.00	$2,250.00	$2,832.00	$8,496.00	$1,084.83	$3,254.49
B266	Remove Existing Sewage Manhole 4'-8' depth	3	EA	$1,050.00	$3,150.00	$5,428.00	$16,284.00	$1,589.32	$4,767.96
B267	Remove Existing Sewage Manhole 8'-12' depth	3	EA	$1,500.00	$4,500.00	$7,552.00	$22,656.00	$1,703.07	$5,109.21
B268	Remove and Construct Sewage Manhole, Type A, 2'-4' depth	3	EA	$7,105.00	$21,315.00	$9,019.92	$27,059.76	$5,779.04	$17,337.12
B269	Remove and Construct Sewage Manhole, Type A, 4'-8' depth	6	EA	$12,022.00	$72,132.00	$13,138.12	$78,828.72	$7,585.75	$45,514.50
B270		3	EA	$17,243.00	$51,729.00	$18,023.32	$54,069.96	$11,016.98	$33,050.94
B271	Remove and Construct Sewage Manhole, Type B, 2'-4' depth	3	EA	$8,420.00	$25,260.00	$10,400.52	$31,201.56	$6,667.36	$20,002.08
B272	Remove and Construct Sewage Manhole, Type B, 4'-8' depth	6	EA	$13,753.00	$82,518.00	$14,518.72	$87,112.32	$8,737.26	$52,423.56
B273	Remove and Construct Sewage Manhole, Type B, 8'-12' depth	3	EA	$18,100.00	$54,300.00	$19,403.92	$58,211.76	$11,594.25	$34,782.75
B274	Connection To Existing Sewage Manhole 6" Service Lateral	5	EA	$3,663.00	$18,315.00	$1,486.80	$7,434.00	$1,414.87	$7,074.35
B275	Connection To Existing Sewage Manhole 4" Forcemain	3	EA	$2,662.00	$7,986.00	$1,156.40	$3,469.20	$2,114.73	$6,344.19
B276	Connection To Existing Sewage Manhole 6" Forcemain	3	EA	$3,663.00	$10,989.00	$1,663.80	$4,991.40	$2,114.73	$6,344.19
B277	Connection To Existing Sewage Manhole 8" Gravity Sewer	12	EA	$5,453.00	$65,436.00	$1,840.80	$22,089.60	$2,646.32	$31,755.84
B278	Construct Sanitary Manhole Frame & Cover Adjustment	6	EA	$1,347.00	$8,082.00	$1,050.20	$6,301.20	$586.17	$3,517.02
B279	Construct Sanitary Manhole Frame & Cover Adjustment w/ Existing MH Liner	6	EA	$2,200.00	$13,200.00	$2,537.00	$15,222.00	$1,822.35	$10,934.10
B280	Manhole Top Adjustment	6	EA	$1,347.00	$8,082.00	$413.00	$2,478.00	$468.94	$2,813.64
B281	Manhole Top Adjustment w/ Existing MH Liner	6	EA	$2,200.00	$13,200.00	$2,183.00	$13,098.00	$781.56	$4,689.36
	Gravity Sewers - Sewage Manholes Sub-Total (Lines B259 - B281):			**$656,724.00**		**$617,645.04**		**$413,381.54**	
B282	Wastewater Piping Furnish and Install -8" PVC SDR26 Pipe, Push On Joint, 4'-8' depth	160	LF	$122.00	$19,520.00	$61.36	$9,817.60	$50.43	$8,068.80
B283	Wastewater Piping Furnish and Install - 8" PVC SDR26 Pipe, Push On Joint, 8'-12' depth	120	LF	$166.00	$19,920.00	$165.20	$19,824.00	$62.10	$7,452.00
B284	Wastewater Piping Furnish and Install - 10" PVC SDR26 Pipe, Push On Joint, 4'-8' depth	120	LF	$125.00	$15,000.00	$76.70	$9,204.00	$71.00	$8,520.00
B285	Wastewater Piping Furnish and Install - 10" PVC SDR26 Pipe, Push On Joint, 8'-12' depth	100	LF	$170.00	$17,000.00	$230.10	$23,010.00	$94.33	$9,433.00
B286	Wastewater Piping-Remove & Replace - 8" PVC SDR26 Pipe, Push On Joint, 4'- 8' depth	200	LF	$144.00	$28,800.00	$86.14	$17,228.00	$52.77	$10,554.00

BID TABULATION
SCHEDULE "B": JEA SOUTH AREA

				Callaway Contracting, Inc.		Jax Utilities Management, Inc.		Kirby Development, Inc.	
Title:	Storm Sewer Replacement and New Construction (North and South Areas)								
Bid No:	CP-0002-22								
Open Date:	August 4, 2021								
Analyst:	David Klages								
No. Invited:	(5) **No. Received:** (3) **Other:** (1)								
Recorded By:	Melissa Pierce								
B287	Wastewater Piping-Remove & Replace - 8" PVC SDR26 Pipe, Push On Joint, 8'- 12' depth	100	LF	$185.00	$18,500.00	$189.98	$18,998.00	$66.34	$6,634.00
B288	Wastewater Piping-Remove & Replace - 10" PVC SDR26 Pipe, Push On Joint, 4'- 8' depth	120	LF	$144.00	$17,280.00	$101.48	$12,177.60	$75.24	$9,028.80
B289	Wastewater Piping-Remove & Replace - 10" PVC SDR26 Pipe, Push On Joint, 8'- 12' depth	80	LF	$190.00	$15,200.00	$254.88	$20,390.40	$104.33	$8,346.40
B290	Wastewater Lateral Piping Furnish & Install	180	LF	$140.00	$25,200.00	$46.02	$8,283.60	$37.26	$6,706.80
B291	Wastewater Lateral Piping Remove & Replace	300	LF	$152.00	$45,600.00	$70.80	$21,240.00	$44.26	$13,278.00
B292	Lateral Connections at Wastewater main, 8" Main	6	EA	$9,200.00	$55,200.00	$955.80	$5,734.80	$838.97	$5,033.82
B293	Lateral Connections at Wastewater main, 10" Main	3	EA	$9,462.00	$28,386.00	$1,132.80	$3,398.40	$1,086.17	$3,258.51
	Gravity Sewers - Gravity Piping Sub-Total (Lines B282 - B293):			**$305,606.00**		**$169,306.40**		**$96,314.13**	
	SCHEDULE "B": JEA SOUTH AREA - TOTAL BASE BID (ITEMS B1-B293):			**$7,216,280.00**		**$5,380,856.14**		**$6,367,865.88**	

STORM SEWER REPLACEMENT AND NEW CONSTRUCTION (NORTH AND SOUTH AREAS)

SECTION 30
SCOPE OF WORK

30.1 **Scope**

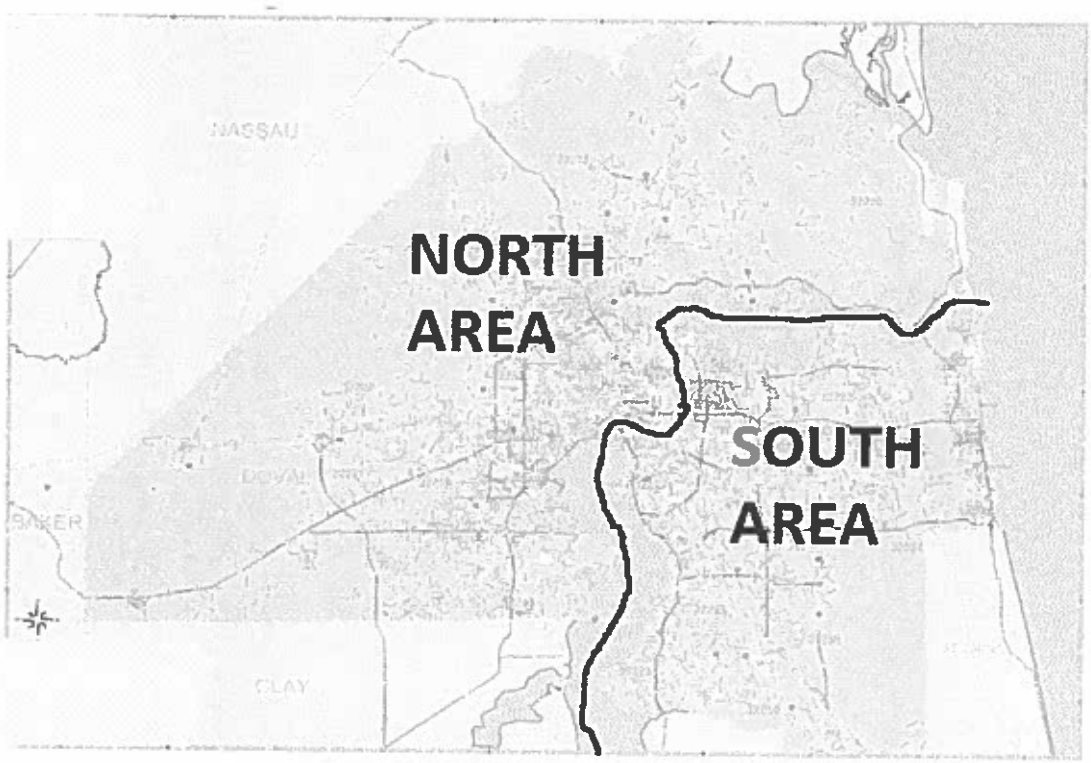
The work covered by these Specifications consists of the Contractor providing all labor, materials and equipment for the repair, replacement, and new construction of storm sewer systems and roadways resulting in a complete storm sewer and roadway infrastructure within one (1) of two (2) designated areas in the city limits of Jacksonville, Florida.

30.2 **Location**

Project sites for this project will be located within the limits of North and South as shown on the Project Location Map below. Work may take place on any street, highway, on City property, or on private property with an approved easement.

30.2.1 The North Area includes all of the city north and west of the St. Johns River to the Clay, Baker, and Nassau County lines.

30.2.2 The South Area includes all of the city south and east of the St. Johns River to the St Johns County Line.



30.3 **Intent**

It is the intent of these Contract Documents to provide a continuing contract between the City of Jacksonville and a qualified Contractor during the period of fiscal year 2022 (October 1, 2021 – September 30, 2022) for the repair, replacement and new construction of storm sewer systems and roadways at specific locations within the City of Jacksonville.

It is not the intent of these Contract Documents to minutely define the mode and fabric of construction of this project, but rather to set forth reasonable and rational criteria for the construction thereof.

30.4 **Construction Plans**

The City of Jacksonville will supply construction drawings, as-builts, GIS infrastructure maps or sketches for selected project sites. The Contractor shall construct the project in accordance with these Specifications and the plan provided. Other project sites will be constructed in accordance with these Specifications and as approved by the Chief, Right of Way and Stormwater Division.

A City of Jacksonville Representative and the Contractor shall meet on each project site to discuss the specific site's scope of work prior to the Contractor mobilizing. The conclusion will result in an agreed estimate of contract unit prices necessary to complete the work. At no time shall the Contractor dictate unit prices or quantities required to produce a complete project.

The Contractor shall obtain all required permits (local, State, and Federal), including but not limited to, the NPDES Permit and the approval of the Maintenance of Traffic Plan prior to the work. The Contractor must adhere to all permit requirements.

B. BASIS OF AWARD

Each Area (North and South) of this project will be awarded to the lowest responsive, responsible Bidder for that area determined by the Total Base Bid for City of Jacksonville Schedule A, contingent on the availability of funds within the project's approved budget. JEA Schedule B will not be a determining factor in the award of the project. The bidder awarded City of Jacksonville North Area will also be awarded JEA North Area. The bidder awarded City of Jacksonville South Area will also be awarded JEA South Area. The City reserves the right to reject any or all bids if it is in the best interest of the City to do so.

C. REVISIONS OF BID PROPOSAL FORM

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least ten (10) days prior to date of opening of Bids. Revision of the Bid Proposal by the Bidder will void the Bid.

D. CONTRACT EXPIRATION DATE

The Contract expiration date shall be established 120 calendar days after the scheduled construction completion date in order to comply with Executive Order 2013-05.

E. BID CHANGES

No changes in the amount of Bids appearing on the outside of Bids will be considered. Only the amounts shown on bidding documents inside the envelope will be considered. All changes, corrections and erasures must be initialed by the person signing the bid.

F. CONSTRUCTION COMPLETION

The intent of this contract is that the Contractor provides **Storm Sewer Replacement and New Construction (North and South Areas)** during the period of Fiscal Year 2022 (October 1, 2021 through September 30, 2022). The Contractor shall begin work within ten (10) calendar days, including Sundays and holidays, after issuance of a Blanket Order or Purchase Order from the City. No Blanket Orders or Purchase Orders will be issued under this Contract after September 30, 2022 unless the Contract is renewed. The active Contract will expire 120 days thereafter. All work started under a Blanket Order or Purchase Order shall be completed by the expiration date. By mutual agreement of both parties, provided funds are available, the Contract may be extended two (2) times for a period of one (1) year each.

Each extension amendment of the contract will be amended prior to September 30th of the current contract fiscal year. Based upon the agreement of all parties, the Contract Unit Prices may be adjusted at the time of renewal based on the stated Consumer Price Index (CPI) for All Urban Consumers - South Region All Items, (Series CUURO300SAO), over the preceding twelve (12) months from the date of Contract Award. The adjusted Contract Unit Prices will be calculated using the current Contract Unit Prices and adjusting them by the amount of the stated CPI. The subsequent optional renewals, if both the CITY and the CONTRACTOR agree, may also include a Contract Unit Price adjustment based on the CPI for the preceding twelve months from the award date of the second contract. Contract Unit Prices will be adjusted by applying the CPI to the previously adjusted Contract Unit Prices for the first renewal option.

CITY OF JACKSONVILLE
PROCUREMENT DIVISION
Ed Ball Building, 8th Floor
214 N. Hogan Street
Jacksonville, Florida 32202

ADDENDUM NO:	**TWO (2)**
BID NUMBER:	**CP-0002-22**
TITLE OF BID:	**STORM SEWER REPLACEMENT AND NEW CONSTRUCTION (NORTH AND SOUTH AREAS)**
OPENING TIME AND DATE:	**AUGUST 4, 2021 @ 2:00 P.M.**

THIS ADDENDUM IS ISSUED FOR THE INFORMATION OF BIDDERS ON THE ABOVE TITLED PROJECT AND WILL BE PART OF THE CONTRACT.

1. **REVISION TO BASIS OF AWARD:**
Section 3 B – Basis of Award (page 47) is hereby revised as follows:

"Each Area (North and South) of this project will be awarded to the lowest responsive, responsible Bidder for that area determined by the Total Base Bid for City of Jacksonville Schedule A, contingent on the availability of funds within the project's approved budget. JEA Schedule B will not be a determining factor in the award of the project. The bidder awarded City of Jacksonville North Area will also be awarded JEA North Area. The bidder awarded City of Jacksonville South Area will also be awarded JEA South Area. The City reserves the right to reject any or all bids if it is in the best interest of the City to do so.

If the awarded contractor is unable to provide the services within the timeframe required, or is unavailable, the City reserves the right to award a supplemental contract to the next available low bidder in a manner that is most advantageous to the City to prevent the original awarded contractor from defaulting on the contract if the volume of work becomes overburdening."

To explain the revision… in the past, the Basis of Award for similar solicitations included a stipulation that no contractor could be awarded more than one area. This solicitation allows for a contractor to possibly be awarded both areas in order to adhere to the City's purchasing policies of awarding to the lowest responsive, responsible bidder. The addition of a supplemental contact, if needed, will satisfy the City's purchasing policies and ensure that the work is completed in a timely manner.

DATE July 13, 2021 **BUYER** David Klages

RECEIPT ACKNOWLEDGED BY RETURN OF SIGNED COPY WITH BID.

Bidder's Signature

Title

Company

Date

End of Addendum 2