



December 4, 2024

Chris Novak
City of Flagler Beach
105 S. 2nd Street
Flagler Beach, FL 32136

Email: cnovak@cityofflaglerbeach.com

**RE: SOUTH CENTRAL WATER MAIN REPLACEMENT
BID NO. FB-24-1021**

Dear Ms. Novak,

The City received seven (7) bids on the above referenced project on November 14, 2024. The bid consisted of a base bid (water main replacement from SR100 to S 3rd) and one additive alternate bid item (damaged valve removal/replacement at S 3rd). See attached bid tabulation. 4C's Trucking & Excavation of Bunnell (4Cs) submitted the lowest base bid of \$536,391.71 and All State Civil Construction, Inc. of Daytona Beach (All State) submitted the lowest combined (base + alternate) of \$610,409.00.

We have reviewed both 4C's and All State's submitted bid documents for completeness and accuracy and found both bids to be complete and accurate. Both contractors have active State contracting licenses which are in good standing with no active complaints.

Our firm has had positive experience with both contractors. 4C's has successfully completed projects for the City. We also attempted to obtain information from the three references provided by each contractor. Only one of the three 4C's references responded to our request; that response was positive. All three of All State's references responded; all responses were positive. Based on our direct experience and the references, we believe both contractors have the necessary experience and ability to successfully complete this project.

Therefore, we recommend the City award the project to 4C's Trucking and Excavation in the amount of \$536,391.71 if the base bid only is to be awarded, or to All State Civil Construction, Inc. in the amount of \$610,409.00 if the combined bid (base + alternate) is to be awarded.

Do not hesitate to contact the office if you have questions or need additional information.

Sincerely,

A handwritten signature in blue ink that reads "Cassandra Cissell".

Cassandra 'Casey' Cissell
Project Manager

CC;bf

Attachment: Bid Tabulation

cc: Bill Freeman, City of Flagler Beach

CITY OF FLAGLER BEACH
SOUTH CENTRAL WATER MAIN REPLACEMENT
BID NO. FB-24-1021

				4C'S TRUCKING & EXCAVATION, INC. Bunnell, FL			ALL STATE CIVIL CONSTRUCTION, INC. Daytona Beach, FL			DB CIVIL CONSTRUCTION, LLC Saint Augustine FL			THADCON, LLC Daytona Beach, FL			HAZEN CONSTRUCTION New Smyrna Beach, FL			CLEARWATER SOLUTIONS, LLC Ocala, FL			TB LANDMARK CONSTRUCTION, INC. Jacksonville, FL
BASE BID																						
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	
1	Mobilization/Demobilization	1	LS	\$ 42,000.42	\$ 42,000.42	\$ 58,000.00	\$ 58,000.00	\$ 55,000.00	\$ 55,000.00	\$ 79,500.00	\$ 79,500.00	\$ 33,214.00	\$ 33,214.00	\$ 62,500.00	\$ 62,500.00	\$ 82,000.00	\$ 82,000.00					
2	Pre-Construction Video	1	LS	\$ 2,587.50	\$ 2,587.50	\$ 2,800.00	\$ 2,800.00	\$ 900.00	\$ 900.00	\$ 1,500.00	\$ 1,500.00	\$ 2,250.00	\$ 2,250.00	\$ 1,741.60	\$ 1,741.60	\$ 550.00	\$ 550.00					
3	Erosion Control and Pollution Abatement	1	LS	\$ 5,000.20	\$ 5,000.20	\$ 1,890.00	\$ 1,890.00	\$ 8,000.00	\$ 8,000.00	\$ 10,000.00	\$ 10,000.00	\$ 8,657.00	\$ 8,657.00	\$ 7,690.16	\$ 7,690.16	\$ 5,600.00	\$ 5,600.00					
4	Maintenance of Traffic	1	LS	\$ 17,853.75	\$ 17,853.75	\$ 28,950.00	\$ 28,950.00	\$ 16,000.00	\$ 16,000.00	\$ 49,980.00	\$ 49,980.00	\$ 54,397.00	\$ 54,397.00	\$ 18,212.18	\$ 18,212.18	\$ 9,000.00	\$ 9,000.00					
5	Survey Layout	1	LS	\$ 7,518.13	\$ 7,518.13	\$ 10,650.00	\$ 10,650.00	\$ 15,000.00	\$ 15,000.00	\$ 25,000.00	\$ 25,000.00	\$ 18,355.00	\$ 18,355.00	\$ 7,839.28	\$ 7,839.28	\$ 7,500.00	\$ 7,500.00					
6	Furnish & Install C900 PVC Water Main																					
a	4"	70	LF	\$ 83.47	\$ 5,842.90	\$ 40.00	\$ 2,800.00	\$ 200.00	\$ 14,000.00	\$ 88.00	\$ 6,160.00	\$ 186.00	\$ 13,020.00	\$ 108.17	\$ 7,571.90	\$ 230.00	\$ 16,100.00					
b	6"	25	LF	\$ 78.57	\$ 1,964.25	\$ 60.00	\$ 1,500.00	\$ 300.00	\$ 7,500.00	\$ 175.00	\$ 4,375.00	\$ 197.00	\$ 4,925.00	\$ 153.58	\$ 3,839.50	\$ 224.00	\$ 5,600.00					
c	8"	560	LF	\$ 118.68	\$ 66,460.80	\$ 70.00	\$ 39,200.00	\$ 125.00	\$ 70,000.00	\$ 102.00	\$ 57,120.00	\$ 122.00	\$ 68,320.00	\$ 124.77	\$ 69,871.20	\$ 204.00	\$ 114,240.00					
7	Furnish & Install C900 PVC Reclaim Main																					
a	8"	700	LF	\$ 99.85	\$ 69,895.00	\$ 70.00	\$ 49,000.00	\$ 122.00	\$ 85,400.00	\$ 88.00	\$ 61,600.00	\$ 97.00	\$ 67,900.00	\$ 107.36	\$ 75,152.00	\$ 242.00	\$ 169,400.00					
8	Resilient Seat Gate Valve and Box																					
a	8"	7	EA	\$ 3,574.95	\$ 25,024.65	\$ 6,850.00	\$ 47,950.00	\$ 3,800.00	\$ 26,600.00	\$ 4,990.00	\$ 34,930.00	\$ 3,266.00	\$ 22,862.00	\$ 3,279.25	\$ 22,954.75	\$ 6,286.00	\$ 44,002.00					
b	4"	2	EA	\$ 2,353.72	\$ 4,707.44	\$ 2,200.00	\$ 4,400.00	\$ 2,200.00	\$ 4,400.00	\$ 3,950.00	\$ 7,900.00	\$ 2,112.00	\$ 4,224.00	\$ 2,215.53	\$ 4,431.06	\$ 3,000.00	\$ 6,000.00					
c	2"	2	EA	\$ 1,838.63	\$ 3,677.26	\$ 1,800.00	\$ 3,600.00	\$ 1,500.00	\$ 3,000.00	\$ 2,250.00	\$ 4,500.00	\$ 1,968.00	\$ 3,936.00	\$ 1,791.28	\$ 3,582.56	\$ 2,250.00	\$ 4,500.00					
9	Fire Hydrant Assembly (Remove and Replace)	1	EA	\$ 11,114.81	\$ 11,114.81	\$ 14,589.00	\$ 14,589.00	\$ 6,000.00	\$ 6,000.00	\$ 9,875.00	\$ 9,875.00	\$ 13,877.00	\$ 13,877.00	\$ 8,931.68	\$ 8,931.68	\$ 17,800.00	\$ 17,800.00					
10	Tie-Ins (including Tapping Sleeve and Valve)																					
a	16"x 8"	1	EA	\$ 9,295.22	\$ 9,295.22	\$ 13,030.00	\$ 13,030.00	\$ 13,000.00	\$ 13,000.00	\$ 9,997.00	\$ 9,997.00	\$ 19,741.00	\$ 19,741.00	\$ 15,472.09	\$ 15,472.09	\$ 15,000.00	\$ 15,000.00					
b	8" x 8"	1	EA	\$ 8,745.19	\$ 8,745.19	\$ 10,360.00	\$ 10,360.00	\$ 10,000.00	\$ 10,000.00	\$ 9,500.00	\$ 9,500.00	\$ 18,934.00	\$ 18,934.00	\$ 12,117.35	\$ 12,117.35	\$ 14,500.00	\$ 14,500.00					
c	2"	2	EA	\$ 4,702.78	\$ 9,405.56	\$ 1,850.00	\$ 3,700.00	\$ 4,000.00	\$ 8,000.00	\$ 3,500.00	\$ 7,000.00	\$ 16,028.00	\$ 32,056.00	\$ 1,007.49	\$ 2,014.98	\$ 3,750.00	\$ 7,500.00					
11	Line Stop																					
a	8"	4	EA	\$ 12,531.22	\$ 50,124.88	\$ 13,560.00	\$ 54,240.00	\$ 22,000.00	\$ 88,000.00	\$ 9,575.00	\$ 38,300.00	\$ 11,326.00	\$ 45,304.00	\$ 6,561.67	\$ 26,246.68	\$ 17,300.00	\$ 69,200.00					
12	Ductile Iron Fittings - Add or Delete	1	TN	\$ 32,742.63	\$ 32,742.63	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00	\$ 7,500.00	\$ 7,500.00	\$ 7,288.00	\$ 7,288.00	\$ 27,623.37	\$ 27,623.37	\$ 77,300.00	\$ 77,300.00					
13	Blow-Off Assembly	1	EA	\$ 3,151.71	\$ 3,151.71	\$ 4,750.00	\$ 4,750.00	\$ 3,000.00	\$ 3,000.00	\$ 2,900.00	\$ 2,900.00	\$ 3,413.00	\$ 3,413.00	\$ 3,372.67	\$ 3,372.67	\$ 2,000.00	\$ 2,000.00					
14	Potable Water Services	5	EA	\$ 2,990.55	\$ 14,952.75	\$ 2,300.00	\$ 11,500.00	\$ 1,900.00	\$ 9,500.00	\$ 3,950.00	\$ 19,750.00	\$ 5,835.00	\$ 29,175.00	\$ 3,015.47	\$ 15,077.35	\$ 2,500.00	\$ 12,500.00					
15	Reclaim Water Services	5	EA	\$ 2,990.55	\$ 14,952.75	\$ 2,170.00	\$ 10,850.00	\$ 1,900.00	\$ 9,500.00	\$ 3,950.00	\$ 19,750.00	\$ 5,652.00	\$ 28,260.00	\$ 3,103.49	\$ 15,517.45	\$ 2,500.00	\$ 12,500.00					
16	Mill and Resurface (1 1/2")	1100	SY	\$ 49.68	\$ 54,648.00	\$ 35.00	\$ 38,500.00	\$ 40.00	\$ 44,000.00	\$ 69.00	\$ 75,900.00	\$ 103.00	\$ 113,300.00	\$ 224.82	\$ 247,302.00	\$ 85.00	\$ 93,500.00					
17	Open Cut/Replace Base/Seal	320	SY	\$ 52.52	\$ 16,806.40	\$ 45.00	\$ 14,400.00	\$ 90.00	\$ 28,800.00	\$ 95.00	\$ 30,400.00	\$ 83.00	\$ 26,560.00	\$ 77.83	\$ 24,905.60	\$ 236.00	\$ 75,520.00					
18	Open Cut/Repair Asphalt	610	SY	\$ 45.71	\$ 27,883.10	\$ 60.00	\$ 36,600.00	\$ 100.00	\$ 61,000.00	\$ 98.00	\$ 59,780.00	\$ 115.00	\$ 70,150.00	\$ 196.63	\$ 119,944.30	\$ 86.00	\$ 52,460.00					

CITY OF FLAGLER BEACH
SOUTH CENTRAL WATER MAIN REPLACEMENT

19	Concrete Curb (Remove and Replace)	35	LF	\$ 41.25	\$ 1,443.75	\$ 80.00	\$ 2,800.00	\$ 120.00	\$ 4,200.00	\$ 69.00	\$ 2,415.00	\$ 45.00	\$ 1,575.00	\$ 162.13	\$ 5,674.55	\$ 100.00	\$ 3,500.00
20	Patterned Pavers (Remove and Replace)	175	SY	\$ 152.52	\$ 26,691.00	\$ 250.00	\$ 43,750.00	\$ 200.00	\$ 35,000.00	\$ 275.00	\$ 48,125.00	\$ 146.00	\$ 25,550.00	\$ 177.04	\$ 30,982.00	\$ 160.00	\$ 28,000.00
21	As-builts	1	LS	\$ 1,901.66	\$ 1,901.66	\$ 8,900.00	\$ 8,900.00	\$ 3,500.00	\$ 3,500.00	\$ 15,000.00	\$ 15,000.00	\$ 9,994.00	\$ 9,994.00	\$ 8,360.64	\$ 8,360.64	\$ 2,358.22	\$ 2,358.22
Total Base Bid					\$ 536,391.71		\$ 538,709.00		\$ 644,300.00		\$ 698,757.00		\$ 747,237.00		\$ 848,928.90		\$ 948,130.22
BID ALTERNATE 1																	
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1A	Exploratory Excavation	1	LS	\$ 13,677.01	\$ 13,677.01	\$ 9,300.00	\$ 9,300.00	\$ 8,000.00	\$ 8,000.00	\$ 7,500.00	\$ 7,500.00	\$ 10,904.00	\$ 10,904.00	\$ 4,423.66	\$ 4,423.66	\$ 20,000.00	\$ 20,000.00
2A	Line Stop																
a	12"	2	EA	\$ 17,701.34	\$ 35,402.68	\$ 15,250.00	\$ 30,500.00	\$ 24,000.00	\$ 48,000.00	\$ 18,500.00	\$ 37,000.00	\$ 16,175.00	\$ 32,350.00	\$ 11,246.83	\$ 22,493.66	\$ 33,000.00	\$ 66,000.00
3A	Side Actuated Gate Valve and Box																
a	12"	1	EA	\$ 11,730.88	\$ 11,730.88	\$ 15,600.00	\$ 15,600.00	\$ 16,000.00	\$ 16,000.00	\$ 14,000.00	\$ 14,000.00	\$ 9,055.00	\$ 9,055.00	\$ 13,115.76	\$ 13,115.76	\$ 17,900.00	\$ 17,900.00
4A	Pervious Parking Grid Pavers (Remove and Replace)	40	SY	\$ 217.06	\$ 8,682.40	\$ 50.00	\$ 2,000.00	\$ 100.00	\$ 4,000.00	\$ 200.00	\$ 8,000.00	\$ 285.00	\$ 11,400.00	\$ 165.69	\$ 6,627.60	\$ 200.00	\$ 8,000.00
5A	Mill and Resurface (1 1/2")	120	SY	\$ 63.83	\$ 7,659.60	\$ 35.00	\$ 4,200.00	\$ 40.00	\$ 4,800.00	\$ 83.00	\$ 9,960.00	\$ 103.00	\$ 12,360.00	\$ 212.01	\$ 25,441.20	\$ 135.00	\$ 16,200.00
6A	Open Cut/Repair Asphalt	55	SY	\$ 58.23	\$ 3,202.65	\$ 60.00	\$ 3,300.00	\$ 90.00	\$ 4,950.00	\$ 95.00	\$ 5,225.00	\$ 148.00	\$ 8,140.00	\$ 225.90	\$ 12,424.50	\$ 130.00	\$ 7,150.00
7A	Concrete Curb (Remove and Replace)	55	LF	\$ 41.25	\$ 2,268.75	\$ 80.00	\$ 4,400.00	\$ 120.00	\$ 6,600.00	\$ 65.00	\$ 3,575.00	\$ 18.00	\$ 990.00	\$ 162.64	\$ 8,945.20	\$ 105.00	\$ 5,775.00
8A	Concrete Driveway/Sidewalks (Remove and Replace)	30	SY	\$ 65.69	\$ 1,970.70	\$ 80.00	\$ 2,400.00	\$ 150.00	\$ 4,500.00	\$ 85.00	\$ 2,550.00	\$ 115.00	\$ 3,450.00	\$ 328.12	\$ 9,843.60	\$ 145.00	\$ 4,350.00
Total Bid Alternate 1					\$ 84,594.67		\$ 71,700.00		\$ 96,850.00		\$ 87,810.00		\$ 88,649.00		\$ 103,315.18		\$ 145,375.00
GRAND TOTAL BASE BID + ALTERNATE					\$ 620,986.38		\$ 610,409.00		\$ 741,150.00		\$ 786,567.00		\$ 835,886.00		\$ 952,244.08		\$ 1,093,505.22