

May 4, 2022

Mr. Robert M. Rivera
Public Works Director
City of New Port Richey
6132 Pine Hill Road
Port Richey, Florida 34668

RE: Bid Recommendation – 2022 WWTF 24-Inch Effluent Pipe Replacement

Mr. Rivera:

On April 22, 2022 at 2:00 PM local time, bid proposals were opened for the above referenced project. From the bid tabulation results, there were a total of three (3) bids. The distribution of the **base bids** were within a similar bid range among two bidders with the high bid being \$459,291.44 and the low bid being \$278,850.00. The distribution of the **add alternative bids** (Addendum No. 1) again, were within a similar range among two bidders with the high bid being \$114,570.00 and the low bid being \$72,000.00. Although the lowest bid was higher than the project estimate, we believe this bid reflects the current construction environment rising cost and is accurate for the work to be performed. Attachment A shows the bid tabulation results containing the 3 lowest bidders' names and the bid prices.

The lowest base bid of \$278,850.00 was submitted by **Kaminga and Roodvoets Inc.** and they remain the lowest bid including their add alternative bid of \$85,950.00, for a total amount of \$364,800.00. The City has worked with this company before, and has a high opinion of their work quality and performance. I have discussed the bid with **Kaminga and Roodvoets Inc.** and have been assured that they understand the bid documents and are comfortable with their bid amount and the work that is expected by the City.

Therefore, I am confident that **Kaminga and Roodvoets** is qualified and capable of performing all of the work described in the bid documents and recommend that the City of New Port Richey award this project to them in the amount of three hundred sixty four thousand eight hundred dollars and zero cents (\$364,800.00).

Sincerely,



Brent A. Heath, P.E.
Senior Engineer

BID NO. 22-011
 2022 WWTF 24-INCH EFFLUENT PIPE REPLACEMENT
 BID TABULATION DETAIL
 4/22/22 2:00PM

BID ITEMS Item No. Description of Items With Price Bid in Words		QUANTITY	UNIT	KAMINGA & ROODVOETS, INC.		KAT CONSTRUCTION & MATERIALS INC.		ROWLAND INC.		
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	
2022 WWTF 24-INCH EFFLUENT PIPE REPLACEMENT										
1	Mobilization/Demobilization	1.00	LS	\$ 11,000.00	\$ 11,000.00	\$ 30,000.00	\$ 30,000.00	\$ 4,547.44	\$ 4,547.44	
2	Construction Survey & Layout	1.00	LS	\$ 2,000.00	\$ 2,000.00	\$ 15,000.00	\$ 15,000.00	\$ 6,000.00	\$ 6,000.00	
3	Maintenance of Traffic	1.00	LS	\$ 4,750.00	\$ 4,750.00	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	
4	Environmental Protection	1.00	LS	\$ 9,300.00	\$ 9,300.00	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	
5	F&I DIP 24-Inch Effluent Pipe (Class 53) & (Protecto 401)									
	24 - inch Dia.	60.00	LF	\$ 1,000.00	\$ 60,000.00	\$ 700.00	\$ 42,000.00	\$ 2,150.00	\$ 129,000.00	
6	F&I D.I. Fittings (Class 53) & (Protecto 401)									
	24" 90 deg. Bend (FLG X FLG)	1.00	EA	\$ 10,700.00	\$ 10,700.00	\$ 12,000.00	\$ 12,000.00	\$ 28,550.00	\$ 28,550.00	
	24" 90 deg. Bend (MJ X MJ)	1.00	EA	\$ 7,500.00	\$ 7,500.00	\$ 15,000.00	\$ 15,000.00	\$ 19,620.00	\$ 19,620.00	
	24" 45 deg. Bend (MJ X MJ)	1.00	EA	\$ 6,500.00	\$ 6,500.00	\$ 15,000.00	\$ 15,000.00	\$ 16,590.00	\$ 16,590.00	
	24" Sleeve	1.00	EA	\$ 6,200.00	\$ 6,200.00	\$ 15,000.00	\$ 15,000.00	\$ 15,880.00	\$ 15,880.00	
7	F&I Gate Valve & Box									
	24 - inch Dia.	1.00	EA	\$ 46,000.00	\$ 46,000.00	\$ 40,000.00	\$ 40,000.00	\$ 62,480.00	\$ 62,480.00	
8	F&I Joint Restraints									
	(i.e., Mega Lugs, bell-spigot)	12.00	EA	\$ 1,100.00	\$ 13,200.00	\$ 1,600.00	\$ 19,200.00	\$ 5,480.00	\$ 65,760.00	
	24" Flange Coupling Adaptor	1.00	EA	\$ 7,700.00	\$ 7,700.00	\$ 10,000.00	\$ 10,000.00	\$ 9,100.00	\$ 9,100.00	
9	F&I 24-inch Line Stop									
	24-inch Line Stop	1.00	EA	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 32,770.00	\$ 32,770.00	
	Concrete Thrust Block	1.00	EA	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 12,620.00	\$ 12,620.00	
10	Remove and Replace Asphalt Pavement	25.00	SY	\$ 590.00	\$ 14,750.00	\$ 600.00	\$ 15,000.00	\$ 420.00	\$ 10,500.00	
11	F&I Bahia Sod	50.00	SY	\$ 27.00	\$ 1,350.00	\$ 200.00	\$ 10,000.00	\$ 11.70	\$ 585.00	
12	Remove & Dispose Solid Rock along Pipe Route, Replace with Suitable Trench Material	3.00	CY	\$ 1,300.00	\$ 3,900.00	\$ 1,000.00	\$ 3,000.00	\$ 460.00	\$ 1,380.00	
13	Remove & Replace Unsuitable Trench Foundation Material	3.00	CY	\$ 1,000.00	\$ 3,000.00	\$ 500.00	\$ 1,500.00	\$ 66.50	\$ 199.50	
14	Remove & Replace Unsuitable Trench Backfill Material	3.00	CY	\$ 500.00	\$ 1,500.00	\$ 500.00	\$ 1,500.00	\$ 66.50	\$ 199.50	
15	Remove & Dispose of Existing 24-inch Pipe and Fittings	1.00	LS	\$ 9,500.00	\$ 9,500.00	\$ 15,000.00	\$ 15,000.00	\$ 15,010.00	\$ 15,010.00	
16	Allowance for Extra Work Authorized by Owner	1.00	LS	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	
TOTAL BASE BID						\$ 278,850.00		\$ 324,200.00		\$ 459,291.44
Alt	Add Alternative – Addendum No. 1	1.00	LS	\$ 85,950.00	\$ 85,950.00	\$ 75.00	\$ 72,000.00	\$ 20.00	\$ 114,570.00	
TOTAL BASE BID PLUS ADD ALTERNATIVE						\$ 364,800.00		\$ 396,200.00		\$ 573,861.44