

TECHNICAL EVALUATION FOR BID AWARD

ITB NO. 23-CG0215/JG

DR. DENNIS WILFONG CENTER FOR SUCCESS/INFRASTRUCTURE - REBID

This document has been developed to facilitate your evaluation. Your evaluation should be limited to the attached. **Purchasing will ensure that all documents required by the solicitation are contained for evaluation.** This documentation will be included with the bid submitted for evaluation. Bids that are determined non-responsive by the Purchasing Division will not be submitted to you for evaluation. Please note that you should focus your attention on the areas contained within this document. Your evaluation will be a major consideration as to the responsiveness and/or responsibility of a bidder.

- A. Is the amount of the bid reasonable and realistic for the services to be performed or the item or equipment to be purchased? *yes*

If the bid is considered reasonable/realistic, provide justification for your conclusion. *The bid is below the Engineers estimate.*

If you consider the bid to be unreasonable and/or unrealistic, please explain in detail. *N/A*

- B. Was an independent County estimate developed prior to soliciting for the procurement? *yes*

If affirmative, submit this estimate with your evaluation in the same format as the bid schedule and describe the extent the estimate was used in the analysis of the bid. *Attached.*

- C. Do the resources (manpower, equipment, supplies, etc.) proposed by the bidder meet the minimum requirements, if any, established by the solicitation? *yes.*

If minimums were not identified in the solicitation, you may request information on proposed resources from the bidder **through Purchasing.**

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When specific types and quantities of equipment are required to meet minimum standards, the bidder may address this requirement by providing purchasing with a pro-forma invoice with confirmation from a bank or lending institution to the effect that they are prepared to finance the lease or purchase of equipment necessary to perform the services if the bidder is awarded the contract.

D. Does the bidder have a satisfactory record of performance? *Yes*

At a minimum, the bidder's record on previous county contracts must be considered and an attempt must be made to contact all references. The reference form attached is to be used for your documentation of your reference check. If references cannot be contacted, the Department shall contact Purchasing for additional references. Purchasing shall request from the bidder in writing of this fact, and inform that the reference must contact the project person within two business days or it will negatively impact the evaluation the bid.

E. Provide your overall recommendation on the Recommendation for Award Form. *Attached Memo*

Note: At no time will the user/project person/bid evaluator discuss responsiveness, responsibility or withdrawal from the bidding process with any bidder. Moreover, it is strictly prohibited for any County representative involved in the bidding process to attempt to negotiate bids, influence or otherwise impact the business decisions of a bidder.

DR DENNIS WILFONG CENTER FOR SUCCESS

ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

ITEM	DESCRIPTION	ESTIMATED QUANTITY		UNIT PRICE	AMOUNT
I. GENERAL CONDITIONS					
1	Mobilization	1	LS	\$88,500.00	\$88,500.00
2	Insurance, Permits, & Performance and Payment Bond	1	LS	\$48,000.00	\$48,000.00
3	Maintenance of Traffic	1	LS	\$24,000.00	\$24,000.00
4	Survey Layout/As-built	1	LS	\$28,000.00	\$28,000.00
5	Pre/Post Video	1	LS	\$1,200.00	\$1,200.00
6	Erosion Sediment Control (incl. NPDES Permit/insp rpt./NOT	1	LS	\$7,500.00	\$7,500.00
	Clearing, Grubbing and Earthwork				
7	Clearing/Grubbing (includes DRA & Floodplain Comp)	20	AC	\$4,800.00	\$96,000.00
8	Embankment Excavation, Filling and Grading	1	LS	\$185,000.00	\$185,000.00
9	Temporary Construction Access	1	LS	\$2,800.00	\$2,800.00
10	Silt Fence Installation and Removal	5,500	LF	\$3.00	\$16,500.00
	Storm Drainage				
11	15" RCP	68	LF	\$55.00	\$3,740.00
12	18" RCP	508	LF	\$65.00	\$33,020.00
13	24" RCP	92	LF	\$85.00	\$7,820.00
14	29"x45" ERCP	104	LF	\$175.00	\$18,200.00
15	30" RCP	266	LF	\$155.00	\$41,230.00
16	42" RCP	266	LF	\$175.00	\$46,550.00
17	48" RCP	334	LF	\$185.00	\$61,790.00
18	FDOT Gutter Type V Inlet	6	EA	\$4,800.00	\$28,800.00
19	FDOT Type C Inlet	1	EA	\$4,900.00	\$4,900.00
20	FDOT Type F Inlet	2	EA	\$6,200.00	\$12,400.00
21	FDOT Type G Inlet	1	EA	\$5,800.00	\$5,800.00
22	FDOT Type 7 Inlet	1	EA	\$4,800.00	\$4,800.00
23	24" MES	3	EA	\$2,500.00	\$7,500.00
24	29"x45" MES	2	EA	\$4,800.00	\$9,600.00
25	48" MES	1	EA	\$5,500.00	\$5,500.00
26	Rip Rap	650	SF	\$18.00	\$11,700.00
27	Concrete Weir w/ Skimmer	1	EA	\$7,500.00	\$7,500.00
28	Sod DRA side slopes	13,800	SY	\$3.50	\$48,300.00
29	Seed and Mulch DRA	56,000	SY	\$0.40	\$22,400.00
	Sanitary Sewer				
30	8" PVC SDR 26 (0'-6')	350	LF	\$52.00	\$18,200.00
31	8" PVC SDR 26 (6'-8')	350	LF	\$54.00	\$18,900.00
32	8" PVC SDR 26 (8'-10')	241	LF	\$59.00	\$14,219.00
33	Manholes (0'-6')	2	EA	\$6,200.00	\$12,400.00
34	Manholes (6'-8')	1	EA	\$6,800.00	\$6,800.00
35	LS Receiving Manhole (8'-10') Coated	1	EA	\$18,500.00	\$18,500.00
36	Pump Station Complete	1	LS	\$560,000.00	\$560,000.00
37	Gravity Sewer Testing	941	LF	\$9.00	\$8,469.00
38	4" PVC C-900 Force Main	1,800	LF	\$32.00	\$57,600.00
39	4" MJ 45 Ftg w/restraints	6	EA	\$680.00	\$4,080.00

DR DENNIS WILFONG CENTER FOR SUCCESS

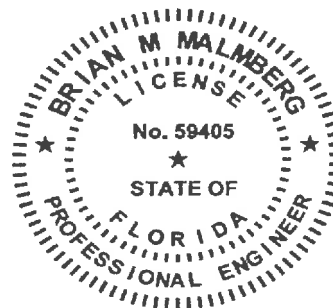
ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST

ITEM	DESCRIPTION	ESTIMATED QUANTITY		UNIT PRICE	AMOUNT
40	4"x6" Tapping Sleeve and Valve	1	EA	\$12,000.00	\$12,000.00
41	Force Main Pressure Testing	1,800	LF	\$3.00	\$5,400.00
	Water Distribution				
42	12" PVC C-900 Water Main	1,150	LF	\$102.00	\$117,300.00
43	12" MJ 45 Ftg w/ Restraints	4	EA	\$950.00	\$3,800.00
44	12"x4" Tee Ftg w/ Restraints	3	EA	\$950.00	\$2,850.00
45	12"x8" Tee Ftg w/ Restraints	3	EA	\$1,100.00	\$3,300.00
46	4" Gate Valve w/ Restraints	3	EA	\$2,300.00	\$6,900.00
47	8" Gate Valve w/ Restraints	3	EA	\$4,000.00	\$12,000.00
48	4" End Cap with Restraints	3	EA	\$1,050.00	\$3,150.00
49	8" End Cap with Restraints	3	EA	\$1,250.00	\$3,750.00
50	Temporary Water Service Connection (HCUD Detail #42)	1	EA	\$1,200.00	\$1,200.00
51	Cut and Connect to Exist. Water Main	2	EA	\$3,500.00	\$7,000.00
52	Water Testing /Chlorination	1,150	LF	\$4.00	\$4,600.00
	Road Construction				
53	12" Type B Stabilized Subgrade	2,920	SY	\$7.00	\$20,440.00
54	8" Limerock Base	2,920	SY	\$18.50	\$54,020.00
55	1-5" Type SP-12.5 Asphalt (Traffic Level C)	2,920	SY	\$11.50	\$33,580.00
56	1" Type SP-9.5 Asphalt (Traffic Level C)	2,920	SY	\$9.50	\$27,740.00
57	Drop Curb	1,100	LF	\$18.00	\$19,800.00
58	Valley Gutter	130	LF	\$38.00	\$4,940.00
59	Sod R/W	7,600	SY	\$3.50	\$26,600.00
60	Seed & Mulch R/W, Easements	8,900	SY	\$0.40	\$3,560.00
61	Striping/signage	1	LS	\$25,000.00	\$25,000.00

SUMMARY	
SUBTOTAL	\$1,997,148.00
CONTINGENCY @ 10%	\$199,715.00
ITEM TOTAL	\$2,196,863.00

Note: The Consultant has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable cost provided herein are based on the information known to the Consultant at this time and represent only the Consultant's judgement as a design professional familiar with the construction industry. The Consultant cannot and does not guarantee that bids or actual construction cost will not vary from that shown herein.

Coastal Engineering Associates, Inc.
September, 2022



Brian Malmberg, P.E.
FL PE Reg. No. 59405

Brian M Malmberg
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