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September 19, 2017

Ms. Jennifer Shannon, P.E.
Senior Professional Engineer
City of Clearwater
Engineering Department
100 S. Myrtle Ave., Suite 220
Clearwater, FL 33756-5520

Re: Kapok Terrace Sanitary Sewer System Project (15-0036-UT)
Recommendation of Award

Dear Ms. Shannon:

King Engineering Associates, Inc. (King) has evaluated the two (2) bids received on September 6, 2017, for the above referenced project. A summary tabulation of the two bids is enclosed for your review. The apparent low bidder is Suncoast Development of Pinellas County, Inc. (Suncoast) with a total bid amount of \$3,926,032.00, which consists of the following:

Part A – Sanitary Sewer System:	\$	2,743,664.00
Part B – Stormwater System:	\$	329,912.00
<u>Part C – Roadway Modifications:</u>	<u>\$</u>	<u>852,456.00</u>
Total:		\$ 3,926,032.00

It should be noted that during our review of the bid, we discovered that the bid submitted by Suncoast contains a \$44.00 discrepancy in the total for Part C - Roadway Modifications and a \$35.00 discrepancy in the total for the project. The correct total for Part C - Roadway Modifications based on the sum of the unit prices is \$852,456.00 and the correct total for the project is \$3,926,032.00.

The Engineer's Opinion of Probable Construction Cost for the project was \$4.7M. Suncoast's bid for the project is approximately 17% lower than the Engineer's Opinion of Probable Construction Cost.

As part of the bid evaluation, King contacted Suncoast on September 7, 2017, to discuss their understanding of the project and the bid items. In summary, the following topics were discussed with Suncoast and they have indicated the following:

- Suncoast understands the scope of work and site conditions;
- Suncoast understands the schedule requirements and contract time;
- Suncoast has indicated that they have no exceptions in their bid;
- Suncoast is comfortable with their bid prices and what is included in each bid item.

King also contacted the following references provided by Suncoast:

- Scott Fish, Construction Inspector- City of New Port Richey, Florida

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- John Bostic, Public Works Director - City of Zephyrhills, Florida
- Wesley Merritt, Project Coordinator - Pinellas County, Florida

Records of the telephone conversations are enclosed. Suncoast appears to be capable of successfully performing the work based on their understanding of the project, their experience, and feedback from the above references.

Therefore, we recommend that the City award the contract to Suncoast Development of Pinellas County, Inc. in the amount of Three Million, Nine Hundred Twenty-Six Thousand, Thirty-Two Dollars and Zero Cents (\$3,926,032.00).

If you have any questions or require any additional information, please feel free to contact us.

Sincerely,

KING ENGINEERING ASSOCIATES, INC.



Loc P. Truong, P.E.
Environmental Engineering Department Manager

LPT/pre

Enclosures

cc: Jessica Kessler, City of Clearwater
Matthew W. Davis, P.E., King
File: 2110-217-000

Kapok Terrace Sanitary System Project # 15-0036-UT

Bid Opening September 6, 2017

Kamminga & Roodvoets, Inc.
5219 Cone Road
Tampa, FL 33610

Suncoast Development of
Pinellas County, Inc.
2340 Destiny Way
Odessa, FL 33556

BID ITEMS	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
SANITARY SEWER SYSTEM						
1 Mobilization (Maximum of 5% of Sanitary Sewer Subtotal)	1	LS	\$ 178,000.00	\$ 178,000.00	\$ 120,000.00	\$ 120,000.00
2 Maintenance of Traffic (Maximum of 3% of Sanitary Sewer Subtotal)	1	LS	\$ 89,500.00	\$ 89,500.00	\$ 72,000.00	\$ 72,000.00
3 Furnish and Install 8" PVC SDR-35 Gravity Sewer Pipe	7,150	LF	\$ 149.00	\$ 1,065,350.00	\$ 79.50	\$ 568,425.00
4 Furnish and Install 8" Ductile Iron Gravity Sewer Pipe	450	LF	\$ 160.00	\$ 72,000.00	\$ 96.50	\$ 43,425.00
5 Furnish and Install 14" Steel Casing Pipe	50	LF	\$ 183.00	\$ 9,150.00	\$ 100.00	\$ 5,000.00
6 Remove Existing 8" PVC Sanitary Sewer Pipe	280	LF	\$ 45.00	\$ 12,600.00	\$ 10.00	\$ 2,800.00
7 Furnish and Install Precast Sanitary Manhole Less than 8' Depth	32	EA	\$ 6,500.00	\$ 208,000.00	\$ 9,200.00	\$ 294,400.00
8 Furnish and Install Precast Sanitary Manhole 8'-12" Depth	1	EA	\$ 9,500.00	\$ 9,500.00	\$ 14,000.00	\$ 14,000.00
9 Furnish and Install Sanitary Terminal Manhole	1	EA	\$ 4,525.00	\$ 4,525.00	\$ 9,800.00	\$ 9,800.00
10 Connection to Existing Manhole	3	EA	\$ 1,500.00	\$ 4,500.00	\$ 1,800.00	\$ 5,400.00
11 Remove Existing Sanitary Manhole	3	EA	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 4,500.00
12 Furnish and Install Sewer Street Lateral and Cleanout	135	EA	\$ 2,100.00	\$ 283,500.00	\$ 900.00	\$ 121,500.00
13 Removal and Installation of Street Lateral to New Sewer Main	6	EA	\$ 3,500.00	\$ 21,000.00	\$ 1,000.00	\$ 6,000.00
14 Furnish and Install 1-inch of SP-9.5 Asphalt (Phase 1 Restoration)	9,000	SY	\$ 6.20	\$ 55,800.00	\$ 8.40	\$ 75,600.00
15 Mill 1-inch of Existing Asphalt (Phase 2 Restoration)	10,000	SY	\$ 2.20	\$ 22,000.00	\$ 3.50	\$ 35,000.00
16 Furnish and Install 1-inch of SP-9.5 Asphalt (Phase 2 Restoration)	19,000	SY	\$ 4.75	\$ 90,250.00	\$ 8.40	\$ 159,600.00
17 Furnish and Install Sewer Service Lateral <50'	15	EA	\$ 3,200.00	\$ 48,000.00	\$ 1,800.00	\$ 27,000.00
18 Furnish and Install Sewer Service Lateral 51' - 100'	75	EA	\$ 3,700.00	\$ 277,500.00	\$ 3,800.00	\$ 285,000.00
19 Furnish and Install Sewer Service Lateral 101' - 150'	35	EA	\$ 5,200.00	\$ 182,000.00	\$ 4,800.00	\$ 168,000.00
20 Furnish and Install Sewer Service Lateral 151' - 200'	10	EA	\$ 5,700.00	\$ 57,000.00	\$ 6,100.00	\$ 61,000.00
21 Abandon Existing Septic Tank	135	EA	\$ 2,300.00	\$ 310,500.00	\$ 1,100.00	\$ 148,500.00
22 Furnish and Install Flowable Fill	40	CYD	\$ 250.00	\$ 10,000.00	\$ 160.00	\$ 6,400.00
23 Root Pruning	2,000	LF	\$ 6.50	\$ 13,000.00	\$ 7.00	\$ 14,000.00
24 Tree Removal Trunk Diameter 4-inch to 12-inch	20	EA	\$ 400.00	\$ 8,000.00	\$ 200.00	\$ 4,000.00
25 Tree Removal Trunk Diameter 13-inch to 24-inch	25	EA	\$ 1,800.00	\$ 45,000.00	\$ 500.00	\$ 12,500.00
26 Tree Removal Trunk Diameter 25-inch to 36-inch	10	EA	\$ 3,500.00	\$ 35,000.00	\$ 2,500.00	\$ 25,000.00
27 Tree Removal Trunk Diameter 37-inch to 48-inch	5	EA	\$ 5,500.00	\$ 27,500.00	\$ 5,000.00	\$ 25,000.00
28 Tree Removal Trunk Diameter 49-inch or Greater	5	EA	\$ 7,000.00	\$ 35,000.00	\$ 7,000.00	\$ 35,000.00
29 Pinellas County Sewer Lateral Connection Building Permit Fee Allowance	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
30 Furnish and Install Relocated Water Main - 4" DIP	50	LF	\$ 200.00	\$ 10,000.00	\$ 70.00	\$ 3,500.00
31 Furnish and Install Relocated Water Main - 6" DIP	50	LF	\$ 200.00	\$ 10,000.00	\$ 70.00	\$ 3,500.00
32 Furnish and Install Ductile Iron Fittings	2	TON	\$ 2,200.00	\$ 4,400.00	\$ 15,000.00	\$ 30,000.00
33 Replace Water Service Lateral Pipe	135	EA	\$ 1,000.00	\$ 135,000.00	\$ 550.00	\$ 74,250.00
34 4" MJ RWGV	2	EA	\$ 700.00	\$ 1,400.00	\$ 650.00	\$ 1,300.00
35 6" MJ RWGV	2	EA	\$ 850.00	\$ 1,700.00	\$ 920.00	\$ 1,840.00
36 Furnish and Install 4" Line Stop	2	EA	\$ 2,800.00	\$ 5,600.00	\$ 3,000.00	\$ 6,000.00
37 Furnish and Install 6" Line Stop	2	EA	\$ 3,600.00	\$ 7,200.00	\$ 5,000.00	\$ 10,000.00
Sub-Total Sanitary Sewer System				\$ 3,365,975.00		\$ 2,494,240.00
38 10 % Contingency Sanitary Sewer System	1	LS	\$ 336,597.50	\$ 336,597.50	\$ 249,424.00	\$ 249,424.00
Total Sanitary Sewer System				\$ 3,702,572.50		\$ 2,743,664.00

STORMWATER SYSTEM							
39	Mobilization (Maximum of 5% of Storm Sewer Subtotal)	1	LS	\$ 33,000.00	\$ 33,000.00	\$ 15,000.00	\$ 15,000.00
40	Maintenance of Traffic (Maximum of 3% of Storm Sewer Subtotal)	1	LS	\$ 19,000.00	\$ 19,000.00	\$ 9,000.00	\$ 9,000.00
41	Furnish and Install 15" RCP Storm Sewer Pipe	210	LF	\$ 200.00	\$ 42,000.00	\$ 59.50	\$ 12,495.00
42	Furnish and Install 18" RCP Storm Sewer Pipe	30	LF	\$ 170.00	\$ 5,100.00	\$ 69.50	\$ 2,085.00
43	Furnish and Install 24" RCP Storm Sewer Pipe	420	LF	\$ 120.00	\$ 50,400.00	\$ 81.50	\$ 34,230.00
44	Furnish and Install 30" RCP Storm Sewer Pipe	100	LF	\$ 150.00	\$ 15,000.00	\$ 101.50	\$ 10,150.00
45	Furnish and Install 12"x18" RCP Storm Sewer Pipe	30	LF	\$ 220.00	\$ 6,600.00	\$ 59.50	\$ 1,785.00
46	Furnish and Install 24"x38" RCP Storm Sewer Pipe	280	LF	\$ 150.00	\$ 42,000.00	\$ 110.00	\$ 30,800.00
47	Furnish and Install 8" Underdrain and Cleanout	2,800	LF	\$ 100.00	\$ 280,000.00	\$ 31.50	\$ 88,200.00
48	Furnish and Install Wing Inlets	6	EA	\$ 9,000.00	\$ 54,000.00	\$ 4,500.00	\$ 27,000.00
49	Furnish and Install Storm Manhole	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 5,800.00	\$ 5,800.00
50	Furnish and Install FDOT Type "C" and Type "V" Inlets	4	EA	\$ 4,200.00	\$ 16,800.00	\$ 5,200.00	\$ 20,800.00
51	Furnish and Install FDOT 30" Flared End Section	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
52	Furnish and Install FDOT Concrete Rubble Riprap	470	SF	\$ 20.00	\$ 9,400.00	\$ 25.00	\$ 11,750.00
53	Existing Storm Structure Removal	4	EA	\$ 500.00	\$ 2,000.00	\$ 1,200.00	\$ 4,800.00
54	Existing Storm Sewer Removal	375	LF	\$ 20.00	\$ 7,500.00	\$ 15.00	\$ 5,625.00
55	Existing Underdrain Removal	2,900	LF	\$ 10.00	\$ 29,000.00	\$ 6.00	\$ 17,400.00
	Sub-Total Stormwater System				\$ 618,800.00		\$ 299,920.00
56	10% Contingency Stormwater System	1	LS	\$ 61,880.00	\$ 61,880.00	\$ 29,992.00	\$ 29,992.00
	Total Stormwater System				\$ 680,680.00		\$ 329,912.00
ROADWAY MODIFICATIONS							
BID ITEMS		QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
57	Mobilization (Maximum of 5% of Roadway Modifications Subtotal)	1	LS	\$ 57,000.00	\$ 57,000.00	\$ 36,000.00	\$ 36,000.00
58	Maintenance of Traffic (Maximum of 3% of Roadway Modifications Subtotal)	1	LS	\$ 34,000.00	\$ 34,000.00	\$ 23,000.00	\$ 23,000.00
59	Merrill Avenue Widening and T-Turnarounds	1	LS	\$ 260,000.00	\$ 260,000.00	\$ 52,000.00	\$ 52,000.00
60	Furnish and Install 1-inch of SP-9.5 Asphalt for Merrill Avenue Widening and T-Turnarounds (Phase 1)	1,900	SY	\$ 11.00	\$ 20,900.00	\$ 8.40	\$ 15,960.00
61	Furnish and Install 1-inch of SP-9.5 Asphalt for Merrill Avenue Widening and T-Turnarounds (Phase 2)	1,900	SY	\$ 11.00	\$ 20,900.00	\$ 8.40	\$ 15,960.00
62	Pavement Marking/Signage	1	LS	\$ 8,800.00	\$ 8,800.00	\$ 11,500.00	\$ 11,500.00
63	Furnish and Install Sidewalk ADA Ramp	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 2,700.00	\$ 2,700.00
64	Valley Gutter Curb	1,800	LF	\$ 44.00	\$ 79,200.00	\$ 35.00	\$ 63,000.00
65	Valley Swale Curb	620	LF	\$ 46.00	\$ 28,520.00	\$ 32.00	\$ 19,840.00
66	Straight Curb	500	LF	\$ 40.00	\$ 20,000.00	\$ 21.00	\$ 10,500.00
67	Grand View Avenue Retaining Wall	1	LS	\$ 245,000.00	\$ 245,000.00	\$ 362,000.00	\$ 362,000.00
68	Merrill Avenue Retaining Wall	1	LS	\$ 320,000.00	\$ 320,000.00	\$ 162,500.00	\$ 162,500.00
	Sub-Total Roadway Modifications				\$ 1,096,820.00		\$ 774,960.00
69	10% Contingency Roadway Modifications	1	LS	\$ 109,682.00	\$ 109,682.00	\$ 77,496.00	\$ 77,496.00
	Total Roadway Modifications				\$ 1,206,502.00		\$ 852,456.00
	Sub-Total				\$ 5,081,595.00		\$ 3,569,120.00
	Total Contingency				\$ 508,159.50		\$ 356,912.00
	Total Contract				\$ 5,589,754.50		\$ 3,926,032.00
	BID TOTAL				\$ 5,589,754.50		\$ 3,926,032.00

Corrections made for accuracy

CONTRACTOR REFERENCE SUMMARY

Project: Kapok Terrace Sanitary Sewer Project
City Project No: 15-0036-UT
Contractor: Suncoast Development of Pinellas County, Inc.
Reference: Scott Fish - Construction Inspector, City of New Port Richey
Date of Call: September 15, 2017

1. What kind of project did the Contractor work with you on?

Sanitary sewer project including a combination of open cut installation, HDD and a force main bridge crossing.

2. What was the construction cost of the project?

Final cost was approximately \$730,000.

3. What year was the contract completed?

2016.

4. Did Contractor do quality work, i.e. were you pleased with his performance?

Yes.

5. Was the contractor easy to contact and work with?

Yes.

6. Where there any delays/schedule issues? Did Contractor complete work within the specified contract time period?

No.

7. Were there any significant change orders?

The City removed some work from the project, resulting in a net decrease in total Contract amount.

8. If you had the choice, would you use this Contactor again?

Yes.

CONTRACTOR REFERENCE SUMMARY

Project: Kapok Terrace Sanitary Sewer Project
City Project No: 15-0036-UT
Contractor: Suncoast Development of Pinellas County, Inc.
Reference: John Bostic, Public Works Director, City of Zephyrhills
Date of Call: September 19, 2017

1. What kind of project did the Contractor work with you on?

Approximately 3 miles of 12" water main by open cut and HDD.

2. What was the construction cost of the project?

Approximately \$2.2M.

3. What year was the contract completed?

Ongoing, finishing this month.

4. Did Contractor do quality work, i.e. were you pleased with his performance?

Yes.

5. Was the contractor easy to contact and work with?

Yes, very responsive.

6. Were there any delays/schedule issues? Did Contractor complete work within the specified contract time period?

No.

7. Were there any significant change orders?

No.

8. If you had the choice, would you use this Contractor again?

Yes.

CONTRACTOR REFERENCE SUMMARY

Project: Kapok Terrace Sanitary Sewer Project
City Project No: 15-0036-UT
Contractor: Suncoast Development of Pinellas County, Inc.
Reference: Wesley Merritt, Pinellas County
Date of Call: September 19, 2017

1. What kind of project did the Contractor work with you on?

Primarily a sidewalk, ADA ramp and signalization project with some drainage pipe (24") and structure replacement.

2. What was the construction cost of the project?

Approximately \$1.1M.

3. What year was the contract completed?

May 2017.

4. Did Contractor do quality work, i.e. were you pleased with his performance?

Yes.

5. Was the contractor easy to contact and work with?

Yes.

6. Where there any delays/schedule issues? Did Contractor complete work within the specified contract time period?

Delay due to Duke Energy facility relocation. Delay not caused by Contractor.

7. Were there any significant change orders?

No.

8. If you had the choice, would you use this Contractor again?

Yes.