

Town of Medley

Office of Capital Projects & Development Services 7777 NW 72 Avenue, Medley, Florida 33166

Date:	February 18, 2019
Subject:	Bid for Construction of NW South River Drive between SR 826 and NW
	72 nd Avenue Roadway and Drainage
Solicitation Number:	ITB 2019-011
OCPDS Number:	PW-0112
Opening Date / Time:	February 14 th , 2019 at 3:00 PM February 21 st , 2019 at 3:00 PM
ADDENDUM Number:	4

To all interested proposers:

The Town of Medley defines a solicitation "Addendum" as an addition to or amendment of the original terms, conditions, specifications, or instructions of a procurement solicitation (e.g. Invitation for Bids, Request for Proposals or Request for Qualifications), including but not limited to questions and answers, which are considered a material part of the solicitation.

Bidder Questions (answers in *italics*):

1. Structure D-7 (STA. 8+88.71) requires a pipe removal as per the Drainage Structures plans, but we don't see any information on the Roadway plans. Reference: Sheet R-1402 (Drainage Structures); Sheet R-1302 (Roadway & Profile)

Pipe run from D-06 to D-08 will replace an existing pipe and trench system to be removed. Since these overlap, they're not shown in plan for clarity. Manholes D-06 and D-08 will be replacing existing structures to be removed as well.

- 2. We couldn't find any information in regards of CI-07. Reference: Sheet R-1302 For information on CI-07, please reference sheet R-1302 (bottom right of plan view) from Addendum #3/Revision 2. Also, reference sheet R-1400 from Addendum #3/Revision 2 (11th row of left Structure Table STA. 8+88.71).
- 3. The proposed run of pipe from "CB-07B" to "YD-01" is missing a note indicating the total LF. Reference: R-1302

Callout with pipe length added. Refer to revised sheet R-1302.

 Line Item D-5 "INLETS, CURB, TYPE J-6, >10' = 1 EA" not shown on the plans. No information provided.

Item removed from bid table. Refer to revised bid table.

- 5. We worked on Line item D-37 following the instructions provided in the answer for Question #4 in Addendum 3 and we found 7 situations instead of the proposed 6. *Quantity has been corrected. Refer to revised bid table.*
- 6. On "CI-17" we are missing the amount of LF required to connect to the existing drainage structure. Reference: R-1309 Refer to revised sheet R-1309.



Town of Medley

Office of Capital Projects & Development Services 7777 NW 72 Avenue, Medley, Florida 33166

- 7. Bid Item D-5 is for an Inlet, Curb, Type J-6>10'. But in the plans and in the Summary Drainage Structures tables we don't see any structure that correspond to that bid item. Please advise. See answer to question #4.
- Bid item No. 80 is for "Elec Dis Sing-F&I- GM Solar, Speed Flas. Assembly". Could you provide manufacturer, Model and Specs for these signs.
 Befer to the Miami Dade County Public Works Department Traffic Signals and Signs Qualified

Refer to the Miami-Dade County Public Works Department Traffic Signals and Signs Qualified Products List and to the guidelines for Electronic Speed Feedback Signs for this information. Programing specifications will be forthcoming, pending coordination with Town of Medley's Police Department.

- 9. Bid Item D-5 is for an Inlet, Curb, Type J-6>10'. But in the plans and in the Summary Drainage Structures tables we don't see any structure that correspond to that bid item. Please advise. Item removed from bid table. Refer to revised bid table.
- (Part 2 Bid Documents, Forms & Contract) as follows:
 Page "Part 2-8 through 2-14": Updated bid table attached below.
 - Item D-5 has been removed
 - Items D-5 through D-36 have been renumbered
 - Item D-36 (previously D-37) has been revised

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
E&P-1	MILLING EXIST ASPH PAVT, UP TO 3" (DEPTH VARIES)	SY	5743			
E&P-2	CLEARING AND GRUBBING	AC	1.2			
E&P-3	DISPOSAL OF UNSUITABLE MATERIAL (ESTIMATE QUANTITY)	CY	679			
E&P-4	SUBGRADE STABILIZATON (UP TO 12")	SY	4279			
E&P-5	REWORKING LIMEROCK BASE, 4" FOR MILLING AND RESURFACING IMPACTED AREAS AND HARMONIZATION OF DRIVEWAYS	SY	3828			
E&P-6	10" LIMEROCK BASE	SY	3126			
E&P-7	ASPH CONC FC, TRAFFIC C, FC-12.5, PG 76-22, 1.5"	SY	9120			
E&P-8	SUPERPAVE ASPHALTIC CONC, TRAFFIC C (STRUCTURAL COURSE AND OVERBUILD)	TN	825			
E&P-9	MISCELLANEOUS ASPHALT PAVEMENT FOR DRIVEWAY HARMONIZATION AND RESTORATION	ΤN	200			
E&P-10	CONC. PAVEMENT DRIVEWAY, 6" (HARMONIZATION)	SY	317			
E&P-11	STAMPED, PATTERNED, AND COLORED CONC. PAVEMENT DRIVEWAY (HARMONIZATION)	SY	12			
E&P-12	PAVER DRIVEWAY (HARMONIZATION)	SY	120			
E&P-13	5' x 5' PATTERENED PAVEMENT MOCK-UPS	EA	4			
E&P-14	TREATMENT, COLORING, AND STAMPING OF ASPHALT FOR PATTERENED PAVEMENT AREAS	SY	1222			
E&P-15	CONCRETE CURB, TYPE D	LF	2249			
E&P-16	CONCRETE CURB & GUTTER, TYPE F	LF	1652			

Item N	lo.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
E8	&P-17	CONCRETE CURB, TYPE RA	LF	60			
E8	&P-18	DROP CURB	LF	2136			
E8	&P-19	RIBBON CURB	LF	826			
E8	&P-20	CONCRETE SIDEWALK AND DRIVEWAYS, 6"	SY	350			
E8	&P-21	CONCRETE SIDEWALK, 4"	SY	1403			
E8	&P-22	DETECTABLE WARNINGS	SF	456			
[D-1	INLETS, CURB, TYPE P-3, >10'	EA	1			
[D-2	INLETS, CURB, TYPE J-5, >10'	EA	1			
[D-3	INLETS, CURB, TYPE P-5, <10'	EA	1			
[D-4	INLETS, CURB, TYPE P-5, >10'	EA	1			
ť	D-5	INLETS, CURB, TYPE J-6, >10'	EA	4			
D- 6 [<u>D-5</u>	CURB INLET TYPE J-6 (5'WX10'L) C-I-P CONFLICT STRUCTURE FOR 4" GAS PIPE INCLUDES 6" STEEL CASING PIPE, >10	EA	1			
D-7 [<u>D-6</u>	CURB INLET TYPE J-6 (3.5'WX5'L) C-I-P CONFLICT STRUCTURE FOR 6" WM PIPE INCLUDES 10" STEEL CASING PIPE, >10	EA	1			
D-8 [D-7	INLETS, CURB, TYPE P-6, >10'	EA	2			
D-9 [<u>D-8</u>	TYPE C DITCH BOTTOM INLET W/ SINGLE SLOT CONCRETE APRON (4' DIA) INCLUDES EXIST. FENCE REPLACEMENT	EA	1			
D-10 [D-9	INLETS, DT BOT, TYPE C, <10'	EA	1			

lter	m No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
D-11	<u>D-10</u>	TYPE 'V' CATCH BASIN GUTTER INLET (3.5'WX5'L) C-I-P CONFLICT STRUCTURE FOR 12" WM INCLUDES 16" STEEL CASING PIPE, < 10'	EA	1			
D-12	<u>D-11</u>	TYPE 'V' CATCH BASIN GUTTER INLET (3.5'WX6'L) C-I-P CONFLICT STRUCTURE FOR 16" FM INCLUDES 24" STEEL CASING PIPE, <10'	EA	1			
D-13	<u>D-12</u>	TYPE 'V' CATCH BASIN GUTTER INLET (3.5'WX7'L) C-I-P CONFLICT STRUCTURE FOR 16" FM INCLUDES 24" STEEL CASING PIPE, <10'	EA	1			
D-14	<u>D-13</u>	INLETS, GUTTER, TYPE V, <10'	EA	2			
D-15	<u>D-14</u>	INLETS, GUTTER, TYPE V, >10'	EA	4			
D-16	<u>D-15</u>	CLOSED FLUME INLET (SINGLE BARREL, D6.5')	EA	1			
D-17	<u>D-16</u>	MANHOLES, P-8, <10'	EA	3			
D-18	<u>D-17</u>	MANHOLES, P-8, >10'	EA	4			
D-19	<u>D-18</u>	MANHOLES, J-8, >10'	EA	3			
D-20	<u>D-19</u>	DRAINAGE MANHOLE, ADJUST	EA	7			
D-21	<u>D-20</u>	YARD DRAIN	EA	3			
D-22	<u>D-21</u>	PIPE CULV, HDPE, ROUND, 24"S/CD, < 8' DEPTH TO INVERT	LF	330			
D-23	<u>D-22</u>	PIPE CULV, HDPE, ROUND, 24"S/CD, > 8' DEPTH TO INVERT	LF	58			
D-2 4	<u>D-23</u>	PIPE CULV, HDPE, ROUND, 18"S/CD < 8' DEPTH TO INVERT	LF	412			
D-25	<u>D-24</u>	PIPE CULV, HDPE, ROUND, 12"S/CD < 8' DEPTH TO INVERT	LF	105			

ltei	m No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
D-26	<u>D-25</u>	PIPE CULV, HDPE, ROUND, 24"S/CD, < 8' DEPTH TO INVERT (ALTERNATE SECTION)	LF	92			
D-27	<u>D-26</u>	PIPE CULV, HDPE, ROUND, 24"S/CD, > 8' DEPTH TO INVERT (ALTERNATE SECTION)	LF	7			
D-28	<u>D-27</u>	PIPE CULV, HDPE, ROUND, 18"S/CD < 8' DEPTH TO INVERT (ALTERNATE SECTION)	LF	117			
D-29	<u>D-28</u>	PIPE CULV, HDPE, ROUND, 12"S/CD < 8' DEPTH TO INVERT (ALTERNATE SECTION)	LF	14			
D-30	<u>D-29</u>	FRENCH DRAIN, 18"	LF	227			
D-3 1	<u>D-30</u>	FRENCH DRAIN, 18" (ALTERNATE SECTION)	LF	80			
D-32	<u>D-31</u>	FRENCH DRAIN, 24"	LF	167			
D-33	<u>D-32</u>	FRENCH DRAIN, 24" (ALTERNATE SECTION)	LF	102			
D-3 4	<u>D-33</u>	POLLUTION CONTROL BAFFLE	EA	14			
D-35	<u>D-34</u>	WEIR (INVERTED BAFFLE)	EA	2			
D-36	<u>D-35</u>	MANATEE GRATE (IF REQUIRED)	EA	1			
D-37	<u>D-36</u>	MODIFY EXISTING DRAINAGE STRUCTURE	EA	67			
	U-1	VALVE BOXES, ADJUST	EA	36			
	U-2	F&I NEW SAN. CLEANOUT INCL. OF NO. 53 VALVE BOX INCL. OF REQ'D PIPE AND JOINT MATERIALS	EA	32			
	U-3	FIRE HYDRANT, REMOVE	EA	3			
	U-4	FIRE HYDRANT, F&I, STD,2 HOSE,1PUMP,6" INCL. OF NEW 8" x 6" T.S. AND T.V., UP TO 20 L.F. of 6" WM	EA	3			

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
U-5	FIRE HYDRANT, F&I, STD,2 HOSE,1PUMP,6" INCL. OF NEW 8" x 6" T.S. AND T.V., UP TO 40 L.F. of 6" WM	EA	1			
U-6	2" WATER SERVICE, F&I, INCL. OF METER BOX, CORP. STOP, UP TO 20 L.F. OF 2" COPPER PIPE, AND NEW BACKFLOW PREVENTER	EA	1			
U-7	2" WATER SERVICE, F&I, INCL. OF METER BOX, CORP. STOP, UP TO 40 L.F. OF 2" COPPER PIPE, AND NEW BACKFLOW PREVENTER	EA	1			
U-8	MANHOLE, HANDHOLE, AND PULLBOX RIM ADJUST	EA	18			
L-1	TREE PROTECTION FENCE	LF	3795			
L-2	TRASH RECEPTACLE	EA	7			
L-3	BENCH	EA	7			
L-4	SABAL PALMETTO - SABAL PALM	EA	21			
L-5	TAXODIUM DISTICHUM - CYPRESS SPECIMEN	EA	2			
L-6	QUERCUS VIRGINIANA - LIVE OAK SPECIMEN	EA	5			
L-7	ROYSTONEA REGIA - ROYAL PALM	EA	11			
L-8	THRINAX RADIATA - FLORIDA THATCH PALM	EA	122			
L-9	SERENOA REPENS 'CINEREA' - SILVER SAW PALMETTO	EA	128			
L-10	CORDIA SEBESTENA - ORANGE GEIGER	EA	1			
L-11	COCCOLOBA DIVERSIFOLIA - PIGEON PLUM	EA	21			
L-12	MUHLENBERGIA CAPILLARIS - PINK MUHLY	EA	2384			

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
L-13	TRIPSACUM DACTYLOIDES - FAKAHATCHEE GRASS	EA	1064			
L-14	BORRICHIA ARBORESCENS	EA	690			
L-15	ARACHIS GLABRATA - PERENNIAL PEANUT	SF	21760			
L-16	PERFORMANCE TURF, SOD	SF	3000			
L-17	PLANTING SOIL (3" DEPTH)	SY	954			
L-18	MULCH (3" DEPTH)	SY	954			
S&M - 1	PROJECT INFORMATION SIGNS	EA	3			
S&M - 2	ELECT DISP SIGN, REMOVE- GROUND MOUNT, ASSEMBLY	EA	2			
S&M - 3	ELEC DIS SIGN- F&I GM- SOLAR, SPEED FLAS, ASSEMBLY	EA	2			
S&M - 4	SINGLE POST SIGN, F&I GM, <12 SF, ASSEMBLY	EA	19			
S&M - 5	SINGLE POST SIGN, REMOVE, ASSEMBLY	EA	26			
S&M - 6	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	252			
S&M - 7	PAINTED PAVT, GREEN (BIKE LANE)	SY	1114			
S&M - 8	THERMOPLASTIC, STD, WHITE, YIELD LINE	LF	14			
S&M - 9	THERMOPLASTIC, STD-OP, WHITE, SOLID, 6"	GM	1.042			
S&M - 10	THERMOPLASTIC, STD, WHITE, DOT GUIDE, 6"	GM	0.071			
S&M - 11	THERMOPLASTIC, STD-OP, YELLOW, SOLID, 6"	GM	0.863			

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
S&M - 12	THERMOPLASTIC, STD-OP, YELLOW, SKIP, 6"	GM	0.05			
S&M - 13	THERMOPLASTIC, STD, YELLOW, DOT / GUIDE, 6"	GM	0.077			
S&M - 14	THERMOPLASTIC, STD-OP, WHITE, SOLID, 8"	GM	0.023			
S&M - 15	THERMOPLASTIC, STD, WHITE, SOLID, 12"	LF	1027			
S&M - 16	THERMOPLASTIC, STD, WHITE, SOLID, 18"	LF	86			
S&M - 17	THERMOPLASTIC, STD, YELLOW, SOLID, 18"	LF	18			
S&M - 18	THERMOPLASTIC, STD, WHITE, SOLID, 24"	LF	139			
S&M - 19	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	17			
S&M - 20	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	17			
GC-1	GENERAL CONDITIONS (MOT, MOB, EROSION CTRL, ETC.)	LS	Lump Sum			

A. SUB-TOTAL (Add Items Above)

B. 25% Contingency Allowance (25% of A)

GRAND TOTAL (Add A+B) _____

Written Bid Amount:

The total contract time is 180 calendar days to Final Completion from Notice to Proceed.