

Date:	August 10, 2016
Subject:	Bid for Construction of NW 89 th Avenue, NW 93 rd Street and NW 95 th
	Street Roadway and Drainage
Solicitation Number:	ITB 2016-004
OCPDS Number:	SW-0103
Opening Date / Time:	August 17, 2016 at 3:00 PM
ADDENDUM Number:	2

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.

Please note the following updates:

Bidder Questions (answers in *italics*):

1. Bid form, Phase I, Item No.4, call out for Junction Box, Drainage, P-7, Partial. Where in the plans can we find these structures?

Partial junction boxes are not being proposed for Phase I of the project. This item has been removed from the revised Bid Proposal Form (see attached).

2. Is HDPE allowed for French drain or only RCP?

Refer to the attached revised optional pipe material sheet for allowable pipe materials (which shall supersede previous optional pipe material sheet).

3. Phase II, pay item note (425-2-62) says to include a sluice gate, also drainage structures sheet indicates a sluice gate for structure S-209 but there is no detail or spec for this sluice gate. Please provide it.

Sluice gate to be Golden Harvest, Type GH-27 or equivalent. Note that structure S-209 shall now be 4'-0" square type J bottom. Refer to the attached revised Bid Proposal Form.

Revisions to the Project Manual (Solicitation Documents) as follows:

- 1. Bidders shall use the attached revised Bid Proposal Form.
 - Phase I, Item 4 has been removed
 - Phase II, Item 40 has been revised
 - Phase II, Item 42 has been revised
 - Phase II, Item 93 has been added

STRUCTURE	SIZE (Inches)	MATERIAL	AS BUILT	REMARKS
LESS THAN 4 FEET OF COVER	12	RCP ONLY		
4 FEET OF COVER OR MORE	12	NRCP		NON-REINFORCED CONCRETE CL "I"
4 TEET OF COVER ON MORE	12	PP		POLYPROPYLENE
		PVC		POLYVINYL CHLORIDE, ASTM F-949
		HDPE		· · · · · · · · · · · · · · · · · · ·
		RCP	+	HIGH DENSITY POLYETHYLENE, CL II
		RCP		STEEL-REINFORCED CONCRETE CL "I"
LESS THAN 5 FEET OF COVER	18/24	NRCP		NON-REINFORCED CONCRETE CL "I"
		RCP		STEEL-REINFORCED CONCRETE CL "I"
		RCP		STEEL-REINFORCED CONCRETE, CL HE I
		SRSP		GALVANIZED STEEL - SPIRAL RIB, 16 GA
		SRAP		ALUMINUM - SPIRAL RIB, 14 GA
5 FEET OF COVER OR MORE	10/04	NRCP		NON DEINEODCED CONCRETE CL "I"
5 FEET OF COVER OR MORE	18/24	PP		NON-REINFORCED CONCRETE CL "I" POLYPROPYLENE
		PVC	+ +	POLYVINYL CHLORIDE, ASTM F-949
		· · · · · · · · · · · · · · · · · · ·		<u> </u>
		HDPE		HIGH DENSITY POLYETHYLENE, CL II
		RCP		STEEL-REINFORCED CONCRETE CL "I"
		RCP		STEEL-REINFORCED CONCRETE, CL HE I
		SRSP		GALVANIZED STEEL - SPIRAL RIB, 16 GA
		SRAP		ALUMINUM - SPIRAL RIB, 14 GA
		HDPE		HIGH DENSITY POLYETHYLENE, CL I
LESS THAN 6 FEET OF COVER	36	NRCP		NON-REINFORCED CONCRETE, CL 'I'
		RCP		STEEL-REINFORCED CONCRETE, CL 'I'
		RCP		STEEL-REINFORCED CONCRETE, CL HE 'I'
		SRSP		GALVANIZED STEEL - SPIRAL RIB, 16GA.
C FFFT OF COVER OR MORE	1 20	NDCD		NON DEINEODOED CONCRETE CLUI
6 FEET OF COVER OR MORE	36	NRCP		NON-REINFORCED CONCRETE, CL 'I'
		RCP		STEEL-REINFORCED CONCRETE, CL 'I'
		RCP		STEEL-REINFORCED CONCRETE, CL HE 'I'
		PVC		POLYVINYL CHLORIDE, ASTM F-949
		HDPE		HIGH DENSITY POLYETHYLENE, CL II
	1	PP		POLYPROPYLENE
		SRSP		GALVANIZED STEEL - SPIRAL RIB, 16GA
		SRAP		ALUMINUM - SPIRAL RIB, 14GA
	+	HDPE		HIGH DENSITY POLYETHYLENE, CL I

	REVISIONS						
DATE	DESCRIPTION	DATE	DESCRIPTION				

Kimley» Horn

Certificate Of Authorization No. 696
Derrick C. Lewis, P.E.
P.E. License No. 62965

1221 Brickell Avenue - Suite 400
Miami, Florida 33131-3228

TOWN OF MEL	PLEY
COUNTY	OCP No
MIAMIDADE	CW 010.2

OPTIONAL PIPE MATERIAL

SHEET NO.

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
		PHASE I				
1	CLEARING AND GRUBBING	AC	0.80			
2	SUPERPAVE ASPH CONC, TRAFFIC C, PG 76-22 PMA	TN	30			
3	MANHOLES, J-8, >10'	EA	3			
4	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	3			
5	MODIFY EXISTING DRAINAGE STRUCTURE	EA	3			
6	INLETS, DITCH BOTTOM, TYPE G, >10'	EA	3			
7	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24" S/CD	LF	155			
8	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36" S/CD	LF	496			
9	FENCING, TYPE B, 5.1'-6.0', W/ BARB ATTACHMENT	LF	326			
10	FENCE GATE, TYP B, SLIDE/CANT, 24.1'-30.0' OPENING	EA	1			
11	MOBILIZATION	LS	1			

Name of Bidder	Signature of Bidder

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
12	MAINTENANCE OF TRAFFIC, EROSION AND SEDIMENTATION CONTROL, LITTER REMOVAL, MOWING AND ALL OTHER SITE MAINTENANCE	LS	1			
		PHASE II				
13	CLEARING AND GRUBBING	AC	4.83			
14	REGULAR EXCAVATION	CY	2,050			
15	SUBSOIL EXCAVATION	CY	500			
16	EMBANKMENT	CY	1,500			
17	GEOSYNTHETIC REINF FND OVER SOFT SOIL	SY	4,580			
18	TYPE B STABILIZATION	SY	12,700			
19	REWORKING LIMEROCK BASE, 3"	SY	4,460			
20	OPTIONAL BASE GROUP 6	SY	10,900			
21	MILLING EXIST APH, 3" AVG. DEPTH	SY	4,250			
22	SUPERPAVE ASPH CONC, TRAFFIC A	ТВ	28			

Name of Bidder	Signature of Bidder

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
23	SUPERPAVE ASPH CONC, TRAFFIC C, PG 76-22 PMA	TN	1,540			
24	ASPH CONC FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22 PMA	TN	1,960			
25	CONC CLASS NS, GRAVITY WALL	CY	490			
26	INLETS, CURB, TYPE 9, <10'	EA	2			
27	INLETS, CURB, TYPE 9, >10'	EA	1			
28	INLETS, CURB, TYPE P-5, <10'	EA	7			
29	INLETS, CURB, TYPE P-5, >10'	EA	3			
30	INLETS, CURB, TYPE P-5, PARTIAL	EA	3			
31	INLETS, CURB, TYPE P-6, <10'	EA	4			
32	INLETS, CURB, TYPE P-6, >10'	EA	1			
33	INLETS, CURB, TYPE P-6, PARTIAL	EA	3			
34	INLETS, CURB, TYPE J-5, >10'	EA	3			

Name of Bidder	Signature of Bidder

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
35	INLETS, CURB, TYPE J-6, <10'	EA	2			
36	INLETS, CURB, TYPE J-6, >10'	EA	2			
37	INLETS, DT BOT, TYPE C, <10'	EA	11			
38	INLETS, DITCH BOTTOM, TYPE C MODIFIED- BACK OF SIDEWALK, <10'	EA	6			
39	MANHOLES, P-8, <10'	EA	6			
40	MANHOLES, P-8, >10'	EA	€ <u>5</u>			
41	MANHOLES, J-8, PARTIAL	EA	4			
42	MANHOLES, J-8, >10'	EA	9 <u>10</u>			
43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	3			
44	INLETS, ADJUST	EA	1			
45	MANHOLE, ADJUST	EA	13			
46	VALVE BOXES, ADJUST	EA	23			

Name of Bidder	Signature of Bidder

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
47	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 12" S/CD	LF	738			
48	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18" S/CD	LF	1,090			
49	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24" S/CD	LF	503			
50	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36" S/CD	LF	114			
51	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 48" S/CD	LF	8			
52	PIPE FILLING AND PLUGGING	CY	112			
53	FRENCH DRAIN, 24"	LF	1,330			
54	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	333			
55	CONCRETE CURB AND GUTTER, TYPE F	LF	7,120			
56	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,660			
57	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	1,740			
58	DETECTABLE WARNINGS	SF	26			

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Name of Bidder	Signature of Bidder

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
59	FENCING, TYPE B, 5.1'-6.0', W/ BARB ATTACHMENT	LF	3,300			
60	FENCE GATE TYP B, SINGLE, GREATER THAN 30.0' OPENING	EA	1			
61	FENCE GATE, TYP B, DOUBLE 18.1'-20.0' OPENING	EA	5			
62	FENCE GATE, TYP B, DOUBLE, 24.1'-30.0' OPENING	EA	2			
63	FENCE GATE, TYP B, DOUBLE, GREATER THAN 30.0' OPENING	EA	2			
64	FENCE GATE, TYP B, SLIDE/CANT, 24.1'-30.0' OPENING	EA	1			
65	PERFORMANCE TURF, SOD	SY	5,110			
66	LANDSCAPE COMPLETE, LARGE PLANTS	LS	1			
67	CONDUIT, F&I, DIRECTIONAL BORE	LF	100			
68	SINGLE POST SIGN, F&I, LESS THAN 12 SF	AS	27			
69	SINGLE POST SIGN, F&I, 12-20 SF	AS	5			
71	SINGLE POST SIGN, RELOCATE	AS	3			

Name of Bidder	Signature of Bidder

NW 89TH AVENUE, NW 93RD STREET AND NW 95TH STREET ROADWAY AND DRAINAGE

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
72	SINGLE POST SIGN, REMOVE	AS	6			
73	OBJECT MARKER, TYPE IV	EA	6			
74	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	370			
75	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12"	LF	76.6			
76	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18"	LF	119			
77	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"	LF	125			
78	THERMOPLACTIC, STANDARD, WHITE, MESSAGE	EA	1			
79	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	20			
80	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18"	LF	266			
81	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE, 6"	GM	0.03			
82	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	27			
83	THERMOPLASTIC, STANDARD, OTHER SURFACES, WHITE, SOLID, 6"	GM	1.61			

Name of Bidder Signature of Bidder

Item No.	Description of Work	Unit	Quantity	Unit Price (\$)	Written Unit Price (\$)	Extended Cost (\$)
84	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	0.06			
85	THERMOPLASTIC, STANDARD,OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.05			
86	THERMOPLASTIC, STANDARD, OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.55			
87	LIGHTING CONDUCTORS, F&I, INSULATED NO. 8-6	LF	100			
88	UTILITY WORK-JPA/UTILITY AGREEMENT, SEWER	LS	1			
89	UTILITY WORK-JPA/UTILITY AGREEMENT, WATER	LS	1			
90	FIRE HYDRANT, RELOCATE	EA	12			
91	MOBILIZATION	LS	1			
92	MAINTENANCE OF TRAFFIC, EROSION AND SEDIMENTATION CONTROL, LITTER REMOVAL, MOWING AND ALL OTHER SITE MAINTENANCE	LS	1			
<u>93</u>	SLUICE GATE TO BE GOLDEN HARVEST, TYPE GH-27 OR EQUIVALENT	<u>EA</u>	1			

	A. SUB-TOTAL (Add Items Above)
	B. 10% Contingency Allowance (10% of A)
	GRAND TOTAL (Add A+B)
Name of Bidder	Signature of Bidder

Vritten Bid Amount:		
The total contract time is 365 calendar days	o Final Completion from Notice to Proceed.	
Name of Bidder	Signature of Bidder	

Bid prices stated in the proposal include all costs and expenses for labor, equipment, materials, contractor's overhead, and profit. Payment for this project will be based upon completion of the entire project as a unit price contract, in accordance with the Project Manual.