

MANATEE COUNTY
FLORIDA

October 28, 2009

TO: All Interested Bidders

SUBJECT: **Invitation for Bid # 09-3890-DS**
Holiday Heights Water-Line Improvement Phase 1
(Project No. 6074970 6.2))

ADDENDUM # 1

Bidders are hereby notified that this Addendum shall be acknowledged on pages 00300-1 of the Bid Form and made a part of the above named bidding and contract documents.

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

The deadline for clarification of questions is **October 28, at 2:00 PM.** This deadline has been established to maintain fair treatment of all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

The followings answers to the questions have been provided by Mr. David Wilcox, Project Engineer, URS Corporation and Mr. Michael O'Reilly, Project Manager, Manatee County Government, Project Management Division.

A public records request was made for the engineer's estimate for this project.

- 1. Attached is a copy of the engineer's estimate letter (1) one page dated August 24, 2009. It is important to note that Manatee County Government is currently receiving competitive bids which are up to 50% lower than engineer's estimates.**
- 2. Attachment: URS Corporation, Letter dated 10/22/09 (2) pages.
Subject of Attachment: Responses to Submitted Questions.**

Finance Management Department
Mailing Address: Purchasing Division: 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
PHONE: 941-708-7528 * FAX: 941-708-7544
www.mymanatee.org

Page 2
October 28, 2009
IFB# 09-3890-DS
ADDENDUM # 1

3. Attachment: URS Corporation, Letter dated 10/26/09 (2) pages.
Subject of Attachment: Responses to Submitted Questions.

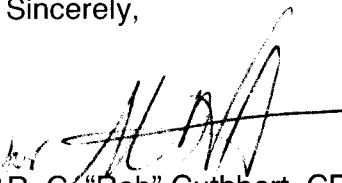
Bidders: The Bid Forms attached to this Addendum # 1, Pages 00300-2 & 00300-3, (Bid "A" and Bid "B") supersede all other Bid Forms issued for this solicitation and must be used in submission of your bid in response to this Invitation for Bid.

If you have submitted a bid prior to receiving this addendum, you may request in writing that your original, sealed bid be returned to your firm. All sealed bids received will be opened on the date stated.

END OF ADDENDUM # 1

The deadline for submitting sealed Bids at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 is until 3:00 P.M. on November 18th 2009.

Sincerely,



R. C. "Rob" Cuthbert, CPM, CPPO
Purchasing Official

/ds

Attachments

Finance Management Department
Mailing Address: Purchasing Division: 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
PHONE: 941-708-7528 * FAX: 941-708-7544
www.mymanatee.org



August 24, 2009

To All Bidders

Subject: Manatee County Holiday Heights Water Line Replacement – Phase 1

The “construction cost estimate” for Holiday Heights Water Line Replacement – Phase 1 is \$1,159,650.00 (one million, one hundred fifty nine thousand six hundred fifty and no cents).

This construction cost estimate was determined as of August 12, 2009. The construction cost estimate is based on the original specifications and drawings issued July 2009. Changes to the specifications subsequent to the original documents by addenda to this bid may not be accounted for in this construction cost estimate.

Sincerely,

URS Corporation Southern

David A. Wilcox, P.E.
Project Manager
Water/Wastewater Group
Engineer of Record for Holiday Heights Water Line Replacement – Phase 1

cc: Tim Hochuli, Director, Project Management Department
Bruce Simington, Senior Project Manager
Michael O'Reilly, Project Manager
Sue Sandhoff, Fiscal Services Manager
Manatee Co. Project File: 6074970
URS File 12008496

URS Corporation
7650 West Courtney
Campbell Causeway
Tampa, FL 33607-1462
Tel: 813.286.1711
Fax: 813.287.8591



October 22, 2009

Mr. Michael O'Reilly
Ms. Donna Stevens
Manatee County Government
1022 26th Avenue East
Bradenton, FL 34208

RE: Responses to Questions from Holiday Heights Pre-Bid Conference

Dear Michael & Donna,

The following are URS' responses to the verbal technical questions noted at the Pre-Bid Conference:

1. Are Backflow Preventers needed on service lines?

Response: Only when existing properties have on-site wells for irrigation. The bid tab will be revised to have pay items for services with BFP and without. BFP's must have the approval of the University of Southern California. The installer must test the BFP's and provide certificate to Manatee County.

2. Are EPDM gaskets required on PVC pipe?

Response: Yes.

3. Is a solid sleeve required where PVC and DIP are connected?

Response: Yes.

4. Can fire hydrant feed line be installed perpendicular to the main line or must it include a 90' bend as shown in the standard details?

Response: Manatee County would prefer that the feed line be installed perpendicular to the main. In areas where the available ROW is not sufficient, assemblies should be installed per UW-6.

5. Service line detail calls for 1" HDPE, TYPE 'K' copper or 316 stainless steel schedule 40. Contractor claims that copper won't fit in the service saddle.

Response: Use HDPE.

6. Services off the proposed 6" and 8" lines are not distinguished.

Response: Contractor can distinguish this based on a site visit.

URS Corporation
7650 West Courtney
Campbell Causeway
Tampa, FL 33607-1462
Tel: 813.286.1711
Fax: 813.287.8591



7. Sheet C-7 calls for 2" PVC. Cul-De-Sac detail calls for HDPE.

Response: *Use HDPE.*

8. Driveway and sidewalk replacement: how much will be required?

Response: *Assume full panel replacement.*

9. Plans call for 6x6 and 8x8 hot traps. County typically requires that tees be cut in. If hot traps allowed, will County make them?

Response: *Tee's should be cut in; no hot traps. The attached bid tab has been revised to reflect this.*

10. 3 foot separation not always possible with proposed water line alignment.

Response: *Once the location of existing utilities has been field verified, the proposal alignment can be modified.*

11. Clearing & Grubbing, MOT, etc: where should these be included?

Response: *It is the contractor's responsibility to determine where these costs should be placed.*

12. What size jumper pipes will be required?

Response: *2".*

13. Can the contractor use the ROW as a staging area?

Response: *No.*

If you have any questions concerning our responses, please do not hesitate to contact me.

Cordially,

URS Corporation Southern

David A. Wilcox, PE
Water/Wastewater Group Manager

Xc: Steve Sweeney



October 26, 2009

Mr. Michael O'Reilly
Ms. Donna Stevens
Manatee County Government
1022 26th Avenue East
Bradenton, FL 34208

RE: Responses to Questions from Holiday Heights Pre-Bid Conference

Dear Michael & Donna,

The following are URS' responses to the technical questions submitted by Woodruff & Sons. Please note that their questions 1,3,5,6 and 8 were addressed in a previous letter addressing verbal technical questions noted at the pre-bid meeting:

1. Sheet C-1 of the plans has a note that 3' (min.) separation from existing water main and existing storm sewer. On sheet C-7, 47th Ave. Dr. W. starting at sta. 4+00 and heading east to sta. 11+80 the existing storm drain is in direct conflict with the new 6" PVC water main. What is the intent here? How is the 3' separation to be maintained?

Response: Once the exact location of the existing water main by the contractor, alignment modifications will be developed by URS to accommodate separation requirements.

2. Sheet C-4 of the plans; calls out for a fire hydrant assembly at sta. 17+40 on 20th St. W. The assembly is not drawn in on the plans. Please clarify.

Response: Delete notes for a fire hydrant assembly at 17+40.

3. Section 01150 Measurement and Payment; page 3, Bid Item 4: States that installation shall either be by open cut or direction drill. Open cut pipe shall be C-900. Direction Drill pipe shall be DR11.
Will the DR11 have to be upsized to achieve the required I.D.? Please clarify.

Response: No.

4. Will Fusible PVC be allowed as an alternate substitute for the pipe on this project?

Response: No.



If you have any questions concerning our responses, please do not hesitate to contact me.

Cordially,

URS Corporation Southern

A handwritten signature in black ink, appearing to read 'D. Wilcox', written over a horizontal line.

David A. Wilcox, PE

Water/Wastewater Group Manager

Xc: Steve Sweeney

IFB#09-3890-DS

**BID FORM/SUBMIT IN TRIPLICATE
HOLIDAY HEIGHTS PHASE 1 WATER MAIN REPLACEMENT**

**PROJECT NUMBER: 6074970 6.2
BID "A" 240 CALENDAR DAYS
ADDENDUM # 1**

BID ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	BID PRICE PER UNIT	TOTAL BID PRICE
1	Mobilization	LS	1	\$	\$
2	Miscellaneous Work and Clean-Up	LS	1	\$	\$
3	Discretionary Work	LS	1	\$100,000.00	\$100,000.00
4	Water Mains				
4a.	8-inch	LF	2,143	\$	\$
4b.	6-inch	LF	7,965	\$	\$
4c.	2-inch	LF	260	\$	\$
5	Tapping Sleeves and Valves				
5a.	2-inch Service Saddle (addendum #1)	EA	1	\$	\$
6	Gate Valves				
6a.	8-inch	EA	20	\$	\$
6b.	6-inch	EA	41	\$	\$
7	Fire Hydrant Assemblies	EA	20	\$	\$
8	Water Service/Meter Reconnections				
8a.	Short Side 1-inch w/o BFP (addendum # 1)	EA	97	\$	\$
8b.	Long Side 1-inch w/o BFP (addendum # 1)	EA	66	\$	\$
8c.	Long Side 1 1/2 inch w/o BFP (addendum # 1)	EA	6	\$	\$
8d.	Short Side 1-inch w/ BFP (addendum # 1)	EA	20	\$	\$
8e.	Long Side 1-inch w/ BFP (addendum # 1)	EA	16	\$	\$
8f.	Long Side 1 1/2 inch w/ BFP (addendum # 1)	EA	3	\$	\$
9	Blow-off Assemblies	EA	3	\$	\$
10	Grout Fill Pipe	LF	10,323	\$	\$
			TOTAL		\$

IFB#09-3890-DS

**BID FORM/SUBMIT IN TRIPPLICATE
HOLIDAY HEIGHTS PHASE 1 WATER MAIN REPLACEMENT**

**PROJECT NUMBER: 6074970 6.2
BID "B" 180 CALENDAR DAYS
ADDENDUM # 1**

BID ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QUANTITY	BID PRICE PER UNIT	TOTAL BID PRICE
1	Mobilization	LS	1	\$	\$
2	Miscellaneous Work and Clean-Up	LS	1	\$	\$
3	Discretionary Work	LS	1	\$100,000.00	\$100,000.00
4	Water Mains				
4a.	8-inch	LF	2,143	\$	\$
4b.	6-inch	LF	7,965	\$	\$
4c.	2-inch	LF	260	\$	\$
5	Tapping Sleeves and Valves				
5a.	2-inch Service Saddle (addendum #1)	EA	1	\$	\$
6	Gate Valves				
6a.	8-inch	EA	20	\$	\$
6b.	6-inch	EA	41	\$	\$
7	Fire Hydrant Assemblies	EA	20	\$	\$
8	Water Service/Meter Reconnections				
8a.	Short Side 1-inch w/o BFP (addendum # 1)	EA	97	\$	\$
8b.	Long Side 1-inch w/o BFP (addendum # 1)	EA	66	\$	\$
8c.	Long Side 1 1/2 inch w/o BFP (addendum # 1)	EA	6	\$	\$
8d.	Short Side 1-inch w/ BFP (addendum # 1)	EA	20	\$	\$
8e.	Long Side 1-inch w/ BFP (addendum # 1)	EA	16	\$	\$
8f.	Long Side 1 1/2 inch w/ BFP (addendum # 1)	EA	3	\$	\$
9	Blow-off Assemblies	EA	3	\$	\$
10	Grout Fill Pipe	LF	10,323	\$	\$
			TOTAL		\$

BIDDER: _____

DATE: _____