

MANATEE COUNTY GOVERNMENT

SOURCE SELECTION

SUBJECT	Authorization to award IFB#09-3976-OV – Holiday Heights Water Line Replacement Project, Phase 2, Manatee County	DATE POSTED	January 4, 2010 Date Posted on mymanatee.org By:
PURCHASING REPRESENTATIVE	Olga Valcich, Ext. 7527	DATE CONTRACT SHALL BE AWARDED	January 11, 2009
DEPARTMENT	Financial Management Dept./Purchasing Div.	CONSEQUENCES IF DEFERRED	N/A
SOURCE RECOMMENDATION	Cimarron Construction, Inc., Dade City, FL	AUTHORIZED BY DATE	R.C. "Rob" Cuthbert, CFM, CPPO, January 4, 2010

ACTION DESIRED

Authorization to award IFB#09-3976-OV, Holiday Heights Water Line Replacement Project, Phase 2, Manatee County to the most responsive, responsible bidder meeting all aspects of the terms and conditions, and specifications to Cimarron Construction, Inc., Dade City, FL for a total base bid of \$699,981.00 (Option "B" – 195 calendar days); and a subsequent execution of contract, and acceptance of insurance.

ENABLING/REGULATING AUTHORITY

Federal/State law(s), administrative ruling(s), Manatee County Comp Plan/Land Development Code, ordinances, resolutions, policy.)

Manatee County Code of Laws, Chapter 2-26 Manatee County Purchasing Ordinance, Section 2-26-40 and the Standards and Procedures approved by the County Administrator.

BACKGROUND/DISCUSSION

- The Work included in this contract consists of the construction of approximately 1000 LF of 10-inch, 9500 LF of 6-inch and 300 LF of 2-inch potable water line, 204 new service lines, 16 fire hydrants and appurtenances for Holiday Heights, Phase 2.
- Background / discussion continued on page 2.
- Funding Source: Utility Rates

ATTACHMENTS: (List in order as attached)	INSTRUCTIONS TO BOARD RECORDS:		
<ul style="list-style-type: none"> • Department Memorandum dated December 21, 2009 • Engineer of Record Recommendation dated December 16, 2009 • Bid Tabulation 	N/A		
COST	\$699,981.00	SOURCE (ACCT# & NAME)	4046074970.534000.6074970.0004 Holiday Heights – Water, Phase 2
COMMENTS	N/A	AMT./FREQ. OF RECURRING COSTS (ATTACH FISCAL IMPACT STATEMENT)	N/A

- The Work included in this contract consists of the construction of approximately 1000 LF of 10-inch, 9500 LF of 6-inch and 300 LF of 2-inch potable water line, 204 new services lines, 16 fire hydrants and appurtenances for Holiday Heights, Phase 2.
- 10/22/2009 through 12/08/2009 appropriate bid procedures were followed. Notice of Bid availability was broadcast to one thousand forty-sixty (1046) Suppliers via Onvia Demand Star. Bid availability was also made public on the My Manatee.Org and Bradenton Chamber of Commerce websites. Eighty-nine (89) plan holders downloaded copies of this bid. A total of fifteen (15) actual bids were received. Three bids (3) from Manatee County, one (1) from Sarasota County, one (1) from Pasco County, four (4) from Hillsborough County, one (1) each from Lee County, Brevard County, Pinellas County, Dade County, Martin County and one (1) from outside the State of Florida.
- Listed are bids received from Manatee County and Sarasota County.

Manatee County Firms

Bid "B" 195 Calendar Days

E. T. McKenzie of Florida, Inc. Bradenton, FL	\$ 804,235.75
Stately Contractors, Bradenton, FL	\$ 999,678.65
Westra Construction, Palmetto, FL	\$1,043,491.40

Sarasota County

Kuxhausen Construction, Inc., Sarasota, FL	\$ 963,418.50
--	---------------

- Cimarron Construction, Inc., Dade City, FL (Dade County) submitted a \$699,981.00 Bid, based on 195 calendar day completion. In reviewing the Bid offerings, Cimarron's Bid is approximately 15% lower than the lowest Manatee County bid of \$804,235.75 received from E.T. McKenzie of Florida.
- December 21, 2009, memorandum from Project Management recommending Cimarron Construction, Inc., Dade City, FL as the lowest responsive, responsible bidder in the amount of \$699,981.00, Base Bid "B" for a contract completion time of 195 calendar days.
- Funding Source for this project: Utility Rates.

MEMORANDUM



PUBLIC WORKS DEPARTMENT

Project Management
1022 26th Avenue E.
Bradenton, FL 34208

MANATEE COUNTY
FLORIDA

Phone: 941-708-7450

Fax: 941-708-7549

www.mymanatee.org

To: R.C. "Rob" Cuthbert, C.P.M., Purchasing Manager

From: Timothy A. Hochuli, P.E., Deputy Director

Date: December 21, 2009 *TAM 12/28/09*

Subject: Holiday Heights - Water (Phase 2)
Cimarron Construction, Inc.
Recommendation for Award - IFB 09-3976-OV

The bids for the above referenced project have been reviewed by staff. The bid tabulation form is attached for your review. It is recommended that the contract Bid B, with a construction time of 195 Days be awarded to the lowest responsive, responsible bidder, Cimarron Construction, Inc. in the amount of \$699,981.00 and in accordance with the terms and conditions of the bid package. Upon completion of project award, please provide the purchase order number assigned to the contractor. The funding source for this contract is Utility Rates.

Please contact Michael O'Reilly if you have any questions regarding the attached documents.

Thank you for your continued assistance.

Cc: Dan T. Gray, Director, Utilities
Ron Schulhofer, Director, Public Works
Bruce Simington, Project Management, Division Manager
Michael O'Reilly, Project Manager *MO 12/21/09*
Stacey Stinton, Administrative Assistant, w/enc.
Marlene Marlatt, Sr. Administrative Specialist
Project File: 6074970 9.1

HARRY BUSTLE * DR. GWENDOLYN Y. BROWN * JOHN CHAPPIE * RON GETMAN * DONNA G. HAYES * CAROL WHITMORE * JOE MCCLASH
District 1 District 2 District 3 District 4 District 5 District 6 District 7



December 16, 2009

Mr. Michael O'Reilly
Project Manager
Manatee County Public Works
1022 26th Avenue East
Bradenton, Florida 34208

**RE: Manatee County, Florida
Holiday Heights Phase II
Bid Tabulation and Review, IFB #09-3976-OV**

Dear Mr. O'Reilly:

Bids for the above reference project were received on December 11, 2009. A total of fifteen (15) contractors submitted bids on the above referenced project. Bid prices ranged from a high of \$1,194,338 (submitted by ADJ Excavating of Florida, Inc.) to a low of \$699,981 (submitted by Cimarron Construction, Inc.) as shown on the attached tabulation of bids. Each of the fifteen bid proposals were considered to be complete and included bid bonds and other documentation required by Manatee County. D.R. Swanson Co. did not provide a bid for Base Bid "A". Per the County's bid opening practice, each contractor with the exception of D.R. Swanson Co. provided two base bids, "A" and "B". Base Bid "A" is for a completion time of 240 calendar days and Base Bid B is for a completion time of 195 calendar days. Cimarron Construction, Inc. was lowest bidder on both Base Bid "A" and Base Bid "B" in the amount of \$699,981, respectively.

The Florida Department of Business and Professional Regulation's website was used to determine the status of the low bidder's license. The license of Cimarron Construction, Inc. is current/active and no complaints are on file. The references supplied by the low bidder commented favorably.

Based upon the information provided with each bid, and in consideration of the terms and conditions set forth in the contract documents, URS Corporation Southern recommends that this project be awarded to the low bidder, Cimarron Construction, Inc. for the amount of \$699,981 to be completed in 195 calendar days.

Please feel free to contact me at (813) 636-2198 if you have any questions.

Sincerely,

URS Corporation Southern

David A. Wilcox, P.E.
Project Manager
Water/Wastewater Group

Maria Mueller
Staff Engineer

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

**REFERENCE CHECK FOR
CIMARRON CONSTRUCTION, INC.
December 16, 2009**

- 1) Company: City of Ocoee
Name: Al Butler
Telephone Number: 707-905-3100 Ext. 1543**

Mr. Butler indicated that Cimarron Construction Inc., worked for them on a reclaimed water retrofit system and that they used a directional drill type of installation. Cimarron Construction installed 2-inch and 10-inch service lines. Also they performed some restoration work on an existing water main. They did not have any complaints from local residents during or after the project. They were the low bidders for that project and their estimate was below the engineer's estimate. Before awarding the project to them, Mr. Butler himself performed a reference check and he did not hear any complaints from other customers. There were some change orders to the project but only to the make corrections to the quantities. They finished the project ahead of time and on-budget. Mr. Butler did not have any communications issues with them and he stated that they were very straight forward to work with. Cimarron Construction provided Mr. Butler with good customer service.

- 2) Company: Citrus County
Name: John Drye
Telephone Number: 352-527-7650**

Mr. Drye indicated that they work with Cimarron Construction quite often. He stated that Cimarron Construction have great people, they are very professional and provide great customer service. They have finished their projects on-time and on-budget. They had a problem in the past on one of the projects where they exceeded the construction contract time but it was because they encountered unforeseen underground structures. According to Mr. Drye this issue was not Cimarron's fault. They never have had any discrepancies in the prices not even when they encounter the unforeseen structures. They did not charge the County for the extra work they had to perform. Mr. Drye indicated that Cimarron's equipment is up to date and adequate to perform underground work. He is 100 percent satisfied with Cimarron's work and he has not heard anything bad about them.

- 3) Company: Pinellas County Utilities
Name: Joe Wolf
Telephone Number: 727-464-3588**

Mr. Wolf indicated that he worked with Cimarron Construction in the past and that he did not have any problems with them.

- 4) Company: Pinellas County**
Name: Frank Westberry
Telephone Number: 727-464-8900

Mr. Westberry indicated that he has used Cimarron Construction in some projects that involved the installation of water mains. He said that they were a very good company to work with. Cimarron Construction finished on-time and on-budget. Mr. Westberry is satisfied with the work they performed and with the customer service that they provided. Additionally, he stated that Cimarron received compliments from the citizens after the job they did after cleaning when they finished the project. Mr. Westberry stated that Cimarron Construction has the right equipment to perform the job and their people try to do the right thing. Mr. Westberry added that Cimarron has been around for about five years and that he has not heard anything bad about them.

- 5) Company: Pinellas County**
Name: Kerry Doty
Telephone Number: 727-464-3588

Mr. Doty indicated the County used Cimarron Construction, for a project that involved the installation of a sanitary force main using directional drill at Belleair Beach. Mr. Doty said that Cimarron provided good customer service, they finished the project on-time and on-budget and that he has not heard anything about them. He did not have any problems with them.

- 6) Company: City of Clearwater**
Name: John Ritcher
Telephone Number: 727-562-4509

Mr. Richer indicated that they City of Clearwater used Cimarron construction for a project involving the construction of a reclaimed water line. Cimarron Construction was the subcontractor of a contractor and that they performed the directional drilling for the project. Mr. Richer was very satisfied with Cimarron's fine work and that he has no complaints about them.

IFB#	UNITS	QTY	DESCRIPTION (BID BY 125 DAYS)	UNIT PRICE (\$)	EXTENDED PRICE (\$)	UNIT PRICE (\$)	EXTENDED PRICE (\$)	UNIT PRICE (\$)	EXTENDED PRICE (\$)	UNIT PRICE (\$)	EXTENDED PRICE (\$)	UNIT PRICE (\$)	EXTENDED PRICE (\$)
1	Mechanization	1		22,907.60	22,907.60	2,500.00	2,500.00	24,407.60	24,407.60	24,407.60	24,407.60	24,407.60	24,407.60
2	Miscellaneous Work and Clean-Up	1		8,046.26	8,046.26	1,000.00	1,000.00	9,046.26	9,046.26	9,046.26	9,046.26	9,046.26	9,046.26
3	Excavation Work	1		120,000.00	120,000.00	150,000.00	150,000.00	270,000.00	270,000.00	270,000.00	270,000.00	270,000.00	270,000.00
4	WATER MAINS												
4a	12 inch Adkashum No. 1	1		52,150.00	52,150.00	21,000.00	21,000.00	73,150.00	73,150.00	73,150.00	73,150.00	73,150.00	73,150.00
4b	8 inch	1		36,500.00	36,500.00	26,000.00	26,000.00	62,500.00	62,500.00	62,500.00	62,500.00	62,500.00	62,500.00
4c	2 inch Adkashum No. 1	1		14.40	14.40	3,988.80	3,988.80	4,003.20	4,003.20	4,003.20	4,003.20	4,003.20	4,003.20
5	PIPE VALVES												
5a	10 inch Adkashum No. 1	7		1,827.65	12,793.55	44,200.00	309,400.00	45,997.65	322,193.55	45,997.65	322,193.55	45,997.65	322,193.55
5b	8 inch	2		1,305.90	2,611.80	3,500.00	7,000.00	5,116.70	10,233.40	5,116.70	10,233.40	5,116.70	10,233.40
5c	6 inch Adkashum No. 1	77		988.65	76,116.05	1,020.00	78,540.00	1,788.65	136,656.05	1,788.65	136,656.05	1,788.65	136,656.05
6	PIPE FITTINGS AND BUSHINGS												
6a	1/2 inch 150 lb. B.P. (Adkashum #1)	16		41,350.00	661,600.00	4,200.00	67,200.00	45,550.00	728,800.00	45,550.00	728,800.00	45,550.00	728,800.00
6b	3/4 inch 150 lb. B.P. (Adkashum #1)	78		448.50	34,983.00	4,500.00	351,000.00	5,000.00	395,983.00	5,000.00	395,983.00	5,000.00	395,983.00
6c	1 inch 150 lb. B.P. (Adkashum #1)	22		67,565.00	1,486,430.00	17,500.00	385,000.00	1,523,935.00	3,301,365.00	1,523,935.00	3,301,365.00	1,523,935.00	3,301,365.00
6d	1 1/2 inch 150 lb. B.P. (Adkashum #1)	5		1,219.20	6,096.00	4,000.00	20,000.00	5,215.20	26,096.00	5,215.20	26,096.00	5,215.20	26,096.00
6e	2 inch 150 lb. B.P. (Adkashum #1)	3		9,538.75	28,616.25	3,000.00	9,000.00	12,538.75	37,616.25	12,538.75	37,616.25	12,538.75	37,616.25
6f	3 inch 150 lb. B.P. (Adkashum #1)	63		825.15	51,969.45	900.00	56,700.00	1,725.15	108,669.45	1,725.15	108,669.45	1,725.15	108,669.45
6g	4 inch 150 lb. B.P. (Adkashum #1)	15		4,299.65	64,494.75	1,200.00	18,000.00	5,499.65	82,494.75	5,499.65	82,494.75	5,499.65	82,494.75
6h	6 inch 150 lb. B.P. (Adkashum #1)	4		11,141.55	44,566.20	4,500.00	18,000.00	15,641.55	62,566.20	15,641.55	62,566.20	15,641.55	62,566.20
6i	8 inch 150 lb. B.P. (Adkashum #1)	4		2,046.00	8,184.00	1,500.00	6,000.00	3,546.00	14,184.00	3,546.00	14,184.00	3,546.00	14,184.00
6j	10 inch 150 lb. B.P. (Adkashum #1)	4		1,670.75	6,683.00	1,500.00	6,000.00	3,170.75	12,683.00	3,170.75	12,683.00	3,170.75	12,683.00
6k	12 inch 150 lb. B.P. (Adkashum #1)	4		2,513.00	10,052.00	1,500.00	6,000.00	4,013.00	16,052.00	4,013.00	16,052.00	4,013.00	16,052.00
7	Long Side Band Services w/B.P. (Adkashum #1)												
7a	1/2 inch w/B.P. (Adkashum #1)	1		1,100.15	1,100.15	1,000.00	1,000.00	2,100.15	2,100.15	2,100.15	2,100.15	2,100.15	2,100.15
7b	3/4 inch w/B.P. (Adkashum #1)	2		798.70	1,597.40	1,000.00	2,000.00	2,796.10	5,597.40	2,796.10	5,597.40	2,796.10	5,597.40
7c	1 inch w/B.P. (Adkashum #1)	3		335.00	1,005.00	1,000.00	3,000.00	1,335.00	4,005.00	1,335.00	4,005.00	1,335.00	4,005.00
7d	1 1/2 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
7e	2 inch w/B.P. (Adkashum #1)	1		335.00	335.00	1,000.00	1,000.00	1,335.00	1,335.00	1,335.00	1,335.00	1,335.00	1,335.00
7f	3 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
7g	4 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
7h	6 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
7i	8 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
7j	10 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
7k	12 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
8	Long Side Band Services w/B.P. (Adkashum #1)												
8a	1/2 inch w/B.P. (Adkashum #1)	1		1,100.15	1,100.15	1,000.00	1,000.00	2,100.15	2,100.15	2,100.15	2,100.15	2,100.15	2,100.15
8b	3/4 inch w/B.P. (Adkashum #1)	2		798.70	1,597.40	1,000.00	2,000.00	2,796.10	5,597.40	2,796.10	5,597.40	2,796.10	5,597.40
8c	1 inch w/B.P. (Adkashum #1)	3		335.00	1,005.00	1,000.00	3,000.00	1,335.00	4,005.00	1,335.00	4,005.00	1,335.00	4,005.00
8d	1 1/2 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
8e	2 inch w/B.P. (Adkashum #1)	1		335.00	335.00	1,000.00	1,000.00	1,335.00	1,335.00	1,335.00	1,335.00	1,335.00	1,335.00
8f	3 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
8g	4 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
8h	6 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
8i	8 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
8j	10 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
8k	12 inch w/B.P. (Adkashum #1)	1		1,047.15	1,047.15	1,000.00	1,000.00	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15	2,047.15
9	TOTAL PRICE:			992,545.90	992,545.90	855,901.10	855,901.10	1,848,447.00	1,848,447.00	1,848,447.00	1,848,447.00	1,848,447.00	1,848,447.00
10	Architectural Adkashum # 1			Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes
11	Architectural Adkashum # 2			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Florida Town's Safety Act			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
13	Contractor's Obligations			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Bring Fire Risk Price			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Public Consulting & Environmental Citimes Certification			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Bid Bond Packed			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
17	Other Bid submitted if applicable			No	No	No	No	No	No	No	No	No	No

NOTES:
 1)
 2)

PROJECT NAME: Holiday Heights Phase 2
PROJECT NUMBER: Water main replacement
PROJECT DESCRIPTION:
PREPARED BY (ENGINEER): David Wilcox
REVIEWED BY (PROJECT MANAGER):
APPROVED BY (PURCHASER):

14-EA-104-49/6 OV
Holiday Heights Water Line Replacement Project Phase 2

ITEM NO.	DESCRIPTION (BIDD 31.240 DAYS)	UNITS	QTY.	Olney Earthworks, Inc. 915 S. Newark P.O. Box 10799 772-266-2550		Sears & Roebuck, 2608 23rd St. N. #6th St. Simons, MS 39154 945-866-2676		Sheikh Contractors, Inc. 6028 Wood St. P.O. Box 1428 945-788-4708		Val Information Sciences, Inc. 12706 Sith St. P.O. Box 171598 272-571-2588		Westra Construction Corp. 12412th Ave. P.O. Box 1421 945-723-1411		Young's Construction Co., Inc. 424 Westwood Dr. P.O. Box 11394 331-233-6925	
				UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	Mobilization	LS	1	27,907.50	27,907.50			9,530.00	9,530.00	5,000.00	5,000.00	71,000.00	71,000.00	30,000.00	30,000.00
2	Accessions Work and Clean Up	LS	1	9,046.70	9,046.70	4,197.00	4,197.00	11,000.00	11,000.00	5,000.00	5,000.00	131,200.00	131,200.00	18,750.00	18,750.00
3	Excavation Work	ES	1	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00
4	WATER MAINS														
4a	1-inch Adkashon No. 11	LF	900	63.50	57,150.00	50.10	45,090.00	24.00	21,600.00	36.79	33,111.00	46.15	41,535.00	17.70	15,930.00
4b	2-inch Adkashon No. 11	LF	9,500	30.20	286,900.00	26.00	247,000.00	18.00	171,000.00	18.82	178,290.00	30.45	286,275.00	20.95	199,025.00
4c	6-inch VA VES	LF	277	14.40	3,988.80	13.10	3,626.20	11.00	3,057.00	6.55	1,824.35	20.65	5,720.05	9.70	2,686.90
5	1-inch Adkashon No. 11	EA	7	1,827.65	12,793.55	2,029.00	14,203.00	2,150.00	15,050.00	2,272.33	15,906.31	1,853.00	13,181.00	1,933.00	13,661.00
5b	6-inch Adkashon No. 11	EA	2	1,805.90	3,611.80	1,579.00	3,158.00	1,600.00	3,200.00	1,895.40	3,790.80	1,900.00	3,800.00	2,415.00	4,830.00
5c	8-inch Adkashon No. 11	EA	17	988.05	16,796.85	1,332.00	14,044.00	1,200.00	9,600.00	1,839.62	31,073.74	1,853.00	33,501.00	4,021.00	68,361.00
6	FIRE HYDRANT ASSEMBLIES	EA	16	4,125.10	66,001.60	4,000.00	64,000.00	4,250.00	68,000.00	6,302.05	101,632.80	4,117.00	65,872.00	4,095.00	65,520.00
7	WATER SERVICES/PIPE RECONSTRUCTION														
7a	Short Side (with w/ HP Adkashon #1)	EA	28	448.50	12,558.00	530.00	14,840.00	4,370.00	122,300.00	435.95	12,206.20	449.00	12,572.00	570.00	15,960.00
7b	Short Side (with w/ HP Adkashon #1)	EA	23	473.65	10,893.95	407.00	9,361.00	1,800.00	41,400.00	604.78	13,914.36	746.00	16,452.00	820.00	19,060.00
7c	Short Side (with w/ HP Adkashon #1)	EA	5	1,219.20	6,096.00	938.00	4,690.00	2,500.00	11,500.00	1,303.65	6,518.25	1,336.00	6,680.00	1,541.00	7,705.50
7d	Long Side (with w/ HP Adkashon #1)	EA	5	1,807.35	9,036.75	1,786.00	8,930.00	1,800.00	11,000.00	2,011.66	10,157.30	1,831.00	9,155.00	1,541.00	7,705.50
7e	Long Side (with w/ HP Adkashon #1)	EA	15	853.17	12,797.55	760.00	11,400.00	1,200.00	14,400.00	823.39	12,350.85	1,025.00	15,375.00	465.00	5,175.00
7f	Long Side (with w/ HP Adkashon #1)	EA	15	1,297.65	19,464.75	1,260.00	18,900.00	2,000.00	24,000.00	941.36	14,120.40	1,421.00	21,315.00	1,165.00	17,475.00
7g	Long Side (with w/ HP Adkashon #1)	EA	4	1,134.55	4,538.20	1,133.00	4,532.00	2,200.00	8,800.00	988.70	3,954.80	1,317.00	5,268.00	1,160.00	4,640.00
7h	Long Side (with w/ HP Adkashon #1)	EA	4	2,056.25	8,225.00	2,100.00	8,400.00	3,000.00	12,000.00	1,601.42	6,405.68	2,440.00	9,760.00	1,628.00	6,512.00
7i	Long Side (with w/ HP Adkashon #1)	EA	4	1,629.25	6,517.00	1,723.00	6,892.00	3,500.00	13,400.00	1,903.22	7,612.88	2,190.00	8,760.00	1,688.00	6,752.00
8	1/2" WARE ASSEMBLIES	EA	4	1,105.15	4,420.60	1,078.00	4,311.20	1,000.00	7,600.00	1,564.27	6,257.08	623.00	2,492.00	1,153.00	4,612.00
8a	6-inch	EA	4	1,105.15	4,420.60	1,078.00	4,311.20	1,000.00	7,600.00	1,564.27	6,257.08	623.00	2,492.00	1,153.00	4,612.00
8b	2-inch	EA	2	206.20	412.40	258.00	516.00	1,800.00	3,600.00	692.72	1,385.44	1,300.00	2,600.00	675.00	1,350.00
9	Low ball (w/ Adkashon #1)	LF	10,677	2,345	25,027.15	2,20	23,554.00	4.5	47,550.00	0.64	6,832.27	2.55	27,258.35	4.93	52,511.13
	TOTAL PRICE:			992,345.90		855,903.10	999,679.65	777,662.43				1,000,491.40			794,812.05

NILES:
 1) D.R. Swanson Co. (for fire service bid A)
 2) Holiday Heights Phase 2
 PROJECT NAME:
 PROJECT NUMBER:
 PROJECT DESCRIPTION:
 PREPARED BY: ENGINEER
 REVIEWED BY: PROJECT MANAGER
 APPROVED BY: PURCHASER