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March 30, 2016

Mr. Kipton Lockcuff, P.E.
Utility/Public Works Director
City of Winter Springs
1126 East S.R. 434
Winter Springs, Florida 32708

Re: City of Winter Springs Water Treatment Plant No. 1 Water Quality Improvements
Engineer's Bid Review and Recommendation
CPH Project No. W04167

Dear Mr. Lockcuff:

The City of Winter Springs received ten (10) bid packages for the WTP No. 1 Water Quality Improvement System Upgrades (ITB/004/16/KL) on March 18, 2016. The project includes the following items:

1. Furnish and Install New Anionic Ion- Exchange (IEX) System.
2. Furnish and Install New Prefabricated Metal Building Structure.
3. Furnish and Install Updated Chemical Feed Systems.
4. Furnish and Install New Generator and Fuel Storage Tank.
5. Furnish and Install Updated Electrical and SCADA Instrumentation & Control Package.

The City prefers to install two (2) pressure vessels at this time. Therefore, CPH prepared a bid tabulation of the ten (10) Contractors' base bids. The Bids appear reasonable for the work effort necessary to complete the project.

Apparent Rank	Contractor	Base Bid
1	Wharton-Smith, Inc.	\$4,770,000.00
2	Ortega Industrial Contractors, Inc.	\$4,784,792.00
3	Florida Design Contractors, Inc.	\$4,930,000.00
4	PWC Joint Venture, LLC	\$4,935,500.00
5	TLC Diversified, Inc.	\$5,066,777.00
6	Sawcross, Inc.	\$5,075,000.00
7	Globaltech, Inc.	\$5,100,338.53
8	McMahan Construction Co., Inc.	\$5,120,000.00
9	Close Construction, LLC	\$5,373,390.00
10	Layne Heavy Civil, Inc.	\$5,488,465.00
Engineer's Opinion of Probable Construction Costs		\$5,513,234.00



All bidders were responsive in submitting the Bid Form, Bid Security and Florida Trench Safety Act Statement. The three (3) lowest bidders were requested to submit evidence of Responsibility Requirements and Bidder Evaluation Submittal Requirements. All three (3) low bidders were responsive to submit the requirements. CPH contacted up to three (3) references for each contractor and all three (3) low bidders received satisfactory references (see Attachment).

Wharton-Smith, Inc. is the apparent low bidder. Wharton-Smith, Inc. has submitted all of the required documents with their bid and are all deemed responsive. Wharton-Smith, Inc. has included the following subcontractors: Sinns and Thomas as electrical contractor; Curry Controls Company as instrumentation supplier and control system integrator; and Air Flow Systems, Inc. as HVAC contractor.

Based on review of the proper licenses, experience as a prime contractor, and references, Wharton-Smith, Inc. appears to be a qualified and responsible contractor to perform the construction of the subject project. Therefore, we recommend the City award the Project to Wharton-Smith, Inc.

Please note that we have not reviewed any financial data as we are not accounting professionals. If such a review is required, we recommend either a review by your Finance Department, or your financial adviser/accountant. Also, the contractor bonds and insurance as required by the specifications should be reviewed prior to execution of the agreement.

We appreciate the opportunity to assist the City on this important project. If you have any questions, or if you require any additional information please contact me at (407) 425-0452.

Sincerely,

CPH, Inc.

A handwritten signature in blue ink, reading 'Roberto M. Gonzalez', is written over the printed name. The signature is fluid and includes a long, sweeping flourish at the end.

Roberto M. Gonzalez, P.E.

Sr. Project Manager

City of Winter Springs
Bid Tabulation

Winter Springs WTP No. 1 Water Quality Improvements	Bid Open Date: 3/18/2016
City Bid No. ITB/004/16/KL	
CPH Project No. W04167	
FDEP Project No. DW59061	

Bid Tabulation

No.	Item	Unit	Quantity	Engineer's Opinion of Probable Construction Cost	Total Price	Total Price	Total Price	Total Price	Total Price	Total Price	Total Price	Total Price	Total Price	Total Price
					PWC Joint Venture, LLC	Sawcross, Inc.	Close Construction, LLC	Wharton-Smith, Inc.	McMahan Construction Co., Inc.	Globaltech, Inc.	Ortega Industrial Contractors, Inc.	TLC Diversified, Inc.	Florida Design Contractors, Inc.	Layne Heavy Civil, Inc.
1	Furnish & Install IEX Process and Waste Handling System (Two (2) IEX Pressure Vessels)	LS	1	\$ 2,181,235.00	\$ 1,567,000.00	\$ 1,630,000.00	\$ 2,326,650.00	\$ 1,700,000.00	\$ 2,350,000.00	\$ 1,883,752.33	\$ 1,600,000.00	\$ 1,850,000.00	\$ 1,710,000.00	\$ 1,716,240.00
2	Furnish & Install Prefabricated Metal Roof with Concrete Containment Area Structures	LS	1	\$ 292,706.00	\$ 227,000.00	\$ 120,000.00	\$ 344,669.00	\$ 230,000.00	\$ 600,000.00	\$ 293,184.18	\$ 300,000.00	\$ 310,000.00	\$ 130,000.00	\$ 120,100.00
3	Furnish & Install Chemical Feed Systems	LS	1	\$ 236,924.00	\$ 241,000.00	\$ 155,000.00	\$ 319,860.00	\$ 200,000.00	\$ 270,000.00	\$ 88,105.11	\$ 100,000.00	\$ 158,000.00	\$ 230,000.00	\$ 245,500.00
4	Furnish & Install Generator and Fuel Storage Tank	LS	1	---	\$ 307,500.00	\$ 325,000.00	\$ 623,996.00	\$ 320,000.00	\$ 400,000.00	\$ 379,655.65	\$ 400,000.00	\$ 358,000.00	\$ 370,000.00	\$ 365,000.00
5	Furnish & Install Instrumentation/SCADA Improvements	LS	1	\$ 1,683,256.00	\$ 365,000.00	\$ 420,000.00	\$ 354,485.00	\$ 370,000.00	\$ 380,000.00	\$ 393,910.84	\$ 400,000.00	\$ 422,777.00	\$ 490,000.00	\$ 395,500.00
6	Furnish & Install Electrical Improvements	LS	1	---	\$ 1,048,000.00	\$ 1,100,000.00	\$ 1,041,450.00	\$ 1,000,000.00	\$ 975,000.00	\$ 1,094,240.54	\$ 1,364,792.00	\$ 1,048,000.00	\$ 1,050,000.00	\$ 978,130.00
7	All other Items to Upgrade WTP #1	LS	1	\$ 1,119,113.00	\$ 1,160,000.00	\$ 1,305,000.00	\$ 342,280.00	\$ 930,000.00	\$ 125,000.00	\$ 947,489.88	\$ 600,000.00	\$ 900,000.00	\$ 930,000.00	\$ 1,647,995.00
8	Permit Fees Allowance	LS	1	---	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
Total Lump Sum Price (Base Bid)				\$ 5,513,234.00	\$ 4,935,500.00	\$ 5,075,000.00	\$ 5,373,390.00	\$ 4,770,000.00	\$ 5,120,000.00	\$ 5,100,338.53	\$ 4,784,792.00	\$ 5,066,777.00	\$ 4,930,000.00	\$ 5,488,465.00
A1	Additive Bid Item Furnish & Install One (1) Additional IEX Pressure Vessel	LS	1	\$585,570.00	\$460,000.00	\$485,000.00	\$ 489,359.00	\$ 500,000.00	\$ 490,000.00	\$ 458,661.47	\$ 419,000.00	\$ 460,000.00	\$ 440,000.00	\$ 471,000.00
Total Lump Sum Price (Base Bid + Additive Bid)				\$ 6,098,804.00	\$ 5,395,500.00	\$ 5,560,000.00	\$ 5,862,749.00	\$ 5,270,000.00	\$ 5,610,000.00	\$ 5,559,000.00	\$ 5,203,792.00	\$ 5,526,777.00	\$ 5,370,000.00	\$ 5,959,465.00