

MANATEE COUNTY GOVERNMENT INTENT TO AWARD

SUBJECT	MARS Chlorination System at the Southwest Water Reclamation Facility (SWWRF) (Project No.:6082190)	DATE POSTED	MC <u>11/6/15</u> XSE DS <u>11/6/15</u> XSE CC <u>N/A</u>
PURCHASING REPRESENTATIVE	Olga Valcich, Ext 3055	DATE CONTRACT SHALL BE AWARDED	
DEPARTMENT	Public Works Department	CONSEQUENCES IF DEFERRED	
SOLICITATION	IFB15-2606OV	AUTHORIZED BY DATE	Melissa Wendel November <u>5</u> , 2015

NOTICE OF INTENT TO AWARD

Notice of Intent to Award, Invitation for Bid15-2606OV, MARS Chlorination System at the Southwest Water Reclamation Facility (SWWRF) (Project No.:6082190) to the lowest, responsive, responsible bidder, Vogel Bros. Building Co., Lakeland, FL for a total base bid of \$522,500.00, based on a completion time of 220 calendar days.

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

BACKGROUND/DISCUSSION

SCOPE OF WORK

The Work consists of constructing a 1,262 SF building with associated yard piping, a 1,571 SF pull-off access area, and installation of a liquid chlorine storage system with containment and monitoring, asphalt truck pull off area, a swale for the shelter, and a chlorine tank containment structure. The sodium hypochlorite metering pumps, tank level indicators, displays at the fill station, and a chlorine residual analyzer will be monitored and controlled through the plant's SCADA system.

Appropriate Bid procedures were followed. Notice of Bid availability was advertised on mymanatee.org, DemandStar and the Manatee Chamber of Commerce.

ATTACHMENTS: (List in order as attached)	<ul style="list-style-type: none"> Department Recommendation Tabulation 	FUNDING SOURCE (Acct Number & Name)	Funds Verified, Utility Rates: Account No. 4046082190-534000-6082190-0004
COST	\$522,500.00	AMT/FREQ OF RECURRING COSTS (Attach Fiscal Impact Statement)	N/A

Page 2

IFB15-2606OV, MARS Chlorination System at the Southwest Water Reclamation Facility (SWWRF)
(Project No.:6082190)

<u>Bid Offers</u>	<u>Bid "A"</u> <u>(280 Calendar Days)</u>	<u>Bid "B"</u> <u>(220 Calendar Days)</u>
<u>Polk County</u> Vogel Bros. Building Co Lakeland, FL	\$528,793.41	\$522,500.00
<u>Hillsborough County</u> Wharton-Smith, Tampa, FL	\$581,020.00	\$581,020.00
<u>Manatee County</u> Westra Construction Palmetto, FL	\$760,980.00	

Project Management Division recommends award to Vogel Bros. Building Company, Lakeland, FL the lowest responsive, responsible bidder for a **total base bid of \$522,500.00 based on a completion time of 220 calendar days.**

MEMORANDUM

To: Melissa M. Wendel, CPPO, Purchasing Official
From: Jeff Streitmatter III, P. E., Project Management
Division Manager



Date: October 26, 2015
Subject: SWWRF - MARS Chlorination System
Vogel Bros. Building Company
Recommendation for Award - IFB#15-2606-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 220 Calendar Days be awarded to the lowest responsive, responsible bidder, Vogel Bros. Building Company in the amount of \$522,500.00 and in accordance with the terms and conditions of the bid package. Upon completion of project award, please provide a copy of the purchase order assigned to the contractor. The funding source for this contract is Utility Rates.

Please contact Ricardo J Colon, PE, Project Manager if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/rc

A handwritten signature in black ink, appearing to be "RC", is written next to the initials "JS/rc".

cc: Mike Gore, Director, Utilities
Ron Schulhofer, Director, Public Works
Sia Mollanazar, P.E., Deputy Director, Engineering Services
Ricardo J Colon, PE, Project Engineer
Project File: 6082190 9.2

Public Works Department
Project Management Division
1022 26th Avenue East, Bradenton, FL 34208-3926
Phone number: (941) 708-7450

LARRY BUSTLE * CHARLES B. SMITH * JOHN R. CHAPPIE * ROBIN DISABATINO * VANESSA BAUGH * CAROL WHITMORE * BETSY BENAC
District 1 District 2 District 3 District 4 District 5 District 6 District 7

S:\PWD_PJM_Share\Projects\Wastewater\MARS-SWWRF Chlorination System_60821 90\PM\Bids\2014 Recommendation for Award IFB Fully
Funded Memo.docx

IFB # 15-2606-OV
MARS Chlorination System at the Southwest Water Reclamation Facility (SWWRF)
(BID "A" - Based on Completion Time of 280 calendar days)

BID "A" 280 CALENDAR DAYS				1		2		3	
				Vogel Bros. Building Co. 2720 Draine Field Road Lakeland, FL 33811 (Polk County)		Wharton Smith Inc. 750 Monroe Road Sanford FL 32771 (Seminole County)		Westra Construction Corp. 1263 12th Avenue East Palmetto, FL 34221 (Manatee County)	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Permit Allowance (Addendum #1) (Addendum #2 add cost allowance)	1	LS	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
2	Mobilization & Demobilization	1	LS	\$20,400.00	\$20,400.00	\$25,000.00	\$25,000.00	\$56,500.00	\$56,500.00
3	Chlorination Structure	1	LS	\$102,000.00	\$102,000.00	\$135,500.00	\$135,500.00	\$227,000.00	\$227,000.00
4	Site Work and Yard Piping	1	LS	\$51,000.00	\$51,000.00	\$86,400.00	\$86,400.00	\$125,500.00	\$125,500.00
5	Sodium Hypochlorite Tanks	1	LS	\$30,600.00	\$30,600.00	\$49,900.00	\$49,900.00	\$47,800.00	\$47,800.00
6	Chemical Feed System and Residual Analyzer	1	LS	\$110,021.28	\$110,021.28	\$53,000.00	\$53,000.00	\$63,650.00	\$63,650.00
7	Instrumentation and Controls	1	LS	\$76,500.00	\$76,500.00	\$102,900.00	\$102,900.00	\$103,100.00	\$103,100.00
8	Electrical	1	LS	\$76,500.00	\$76,500.00	\$55,800.00	\$55,800.00	\$49,750.00	\$49,750.00
9	Citect Software Programming and Configuration	1	LS	\$10,200.00	\$10,200.00	\$16,200.00	\$16,200.00	\$15,000.00	\$15,000.00
SUBTOTAL CONSTRUCTION COST					\$480,721.28		\$528,200.00		\$691,800.00
TOTAL BASE BID "A" - Based on Completion Time of 280 Calendar Days					\$480,721.28		\$528,200.00		\$691,800.00
Contract Contingency Work (Used only with County Approval)		%	10		\$48,072.13		\$52,820.00		\$69,180.00
TOTAL OFFER (Including Contract Contingency Work) MARS Chlorination System at the SWWRF, based on Bid "A" 280 calendar days completion					\$528,793.41		\$581,020.00		\$760,980.00
Acknowledged Addendum #1 through 3					YES		YES		YES
Contractor's Questionnaire & License					YES - CGC1509018		YES - CGC1511243		YES - CGC062888
Public Contracting & Environmental Crimes Certification					YES		YES		YES
Florida Trench Safety Act					YES		YES		YES
Bid Bond					YES		YES		YES

IFB # 15-2606-OV
MARS Chlorination System at the Southwest Water Reclamation Facility (SWWRF)
(BID "B" - Based on Completion Time of 220 calendar days)

BID "B" 220 CALENDAR DAYS				1 Vogel Bros. Building Co. 2720 Draine Field Road Lakeland, FL 33811 (Polk County)		2 Wharton Smith Inc. 750 Monroe Road Sanford FL 32771 (Seminole County)	
Item No.	Line Item	U/M	Qty	Unit Price	Extended Price	Unit Price	Extended Price
1	Permit Allowance (Addendum #1) (Addendum #2 add cost allowance)	1	LS	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00
2	Mobilization & Demobilization	1	LS	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00
3	Chlorination Structure	1	LS	\$100,000.00	\$100,000.00	\$135,500.00	\$135,500.00
4	Site Work and Yard Piping	1	LS	\$50,000.00	\$50,000.00	\$86,400.00	\$86,400.00
5	Sodium Hypochlorite Tanks	1	LS	\$30,000.00	\$30,000.00	\$49,900.00	\$49,900.00
6	Chemical Feed System and Residual Analyzer	1	LS	\$111,500.00	\$111,500.00	\$53,000.00	\$53,000.00
7	Instrumentation and Controls	1	LS	\$75,000.00	\$75,000.00	\$102,900.00	\$102,900.00
8	Electrical	1	LS	\$75,000.00	\$75,000.00	\$55,800.00	\$55,800.00
9	Citect Software Programming and Configuration	1	LS	\$10,000.00	\$10,000.00	\$16,200.00	\$16,200.00
SUBTOTAL CONSTRUCTION COST					\$475,000.00		\$528,200.00
TOTAL BASE BID "B" - Based on Completion Time of 220 Calendar Days					\$475,000.00		\$528,200.00
Contract Contingency Work (Used only with County Approval)		%	10		\$47,500.00		\$52,820.00
TOTAL OFFER (Including Contract Contingency Work) MARS Chlorination System at the SWWRF, based on Bid "B" 220 calendar days completion					\$522,500.00		\$581,020.00
Acknowledged Addendum #1 through 3				YES		YES	
Contractor's Questionnaire & License				YES - CGC1509018		YES - CGC1511243	
Public Contracting & Environmental Crimes Certification				YES		YES	
Florida Trench Safety Act				YES		YES	
Bid Bond				YES		YES	

**BID TABULATION
FOR
IFB # 15-2606-OV**

MARS Chlorination System at the Southwest Water Reclamation Facility (SWWRF)

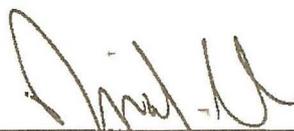
**BID "B"
BASED ON A COMPLETION TIME OF 220 CALENDAR DAYS**

**PREPARED BY:
(Project Engineer)**



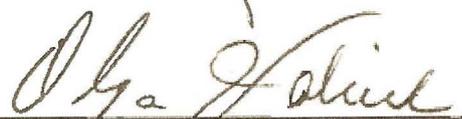
10/22/15
Date

**REVIEWED BY:
(Project Manager)**



10/23/15
Date

**APPROVED BY:
(Purchasing)**



Olga Valcich, Contract Specialist

10/23/15
Date