

# Manatee County Government

Agenda

[back to agenda composer](#)[help](#)

## Item Author : View Agenda Item

**Agenda**

October 7, 2014 - Regular Meeting

**Category**

B. CONSENT AGENDA

**Sub-Category**

Financial Management

**Approval Path**

FM (Purchasing-Dennis)

**Subject**

IFB#14-2032CD- 10 MG Storage Tank and Interconnection at the Southeast Water Reclamation Facility

**Briefings**

None

**Contact and/or Presenter Information**

Contact: Chris Daley, Purchasing Division, Ext. 3048.

Presenter: Anthony Benitez-Engineer II, Ext. 7333 and Jeff Streitmatter-Project Management Division Manager, Ext 7335.

**Action Requested**

Award IFB #14-2032CD, 10 MG Storage Tank and Interconecion at the Southeast Water Reclamation Facility, to the lowest, responsive, and responsible bidder, Wharton-Smith, Inc., Sanford, FL, for a total of \$8,415,750.00 with 540 calendar days for completion.

Authorize the County Administrator, or designee, to execute the Agreement and accept and date the Performance and Payment Bonds. Adopt Budget Amendment Resolution B-15-013.

**Enabling/Regulating Authority**

Manatee County Code of Laws

**Background Discussion**

The Work consists of furnishing all labor, materials, and equipment necessary to provide improvements for the 10 million gallon storage tank and interconnections at the Manatee County Southeast Water Reclamation Facility. The 10 million gallon storage tank and interconnection improvements consists of the following: Convert the existing high service effluent pump station to the low service pump station; Remove and replace the existing high

service pumps and VFDs; Construct a new high service pump station for the proposed 10 million gallon ground storage tank, complete with turbine pumps, VFD, intake pipe, discharge pipe, and flow meter; Construction of low service and high service reclaimed water pipelines; Relocation of storage pond return reclaimed water pipeline; Construct a 10 million gallon storage tank with inner diameter of 200 feet and a side wall height of 42.5 feet; Construct overflow, effluent, and interconnection pipelines; Provide and install electric power, instrumentation and SCADA equipment, cables, control panels, etc., for the operation, control and monitoring of the proposed pumping stations, storage tank, flow meters, and any additional requirements covered in the specifications and drawings. Formal, competitive sealed bid procedures were followed resulting in a total of nine(9) bidders submitting a sealed bid for consideration.

Seminole County Wharton-Smith, Inc.	Bid (540 days) \$8,415,750.00
Hillsborough County Poole & Kent Company of Florida RTD Construction, Inc.	\$8,799,000.00 \$9,203,108.25
Manatee County TLC Diversified Cardinal Contractors, Inc. Westra Construction Corp.	\$8,919,750.00 \$9,635,850.00 \$10,139,587.50
Polk County Vogel Bros. Building, Co. CenState Contractors, Inc.	\$9,229,500.00 \$9,576,105.00
Pinellas County Brandes Design-Build, Inc.	\$9,408,000.00

On September 8, 2014 a memorandum was received from Public Works Department recommending award to Wharton-Smith, Inc. of Sanford, FL for a total bid amount of \$8,415,750.00 with a 540 calendar day completion time.

Budget Amendment Resolution B-15-013 appropriates \$3,058,747.00 from the Southwest Florida Water Management District Cooperative Funding Agreement as approved by the Board on April 23, 2013, and transfers \$4,000,000.00 from reserves in the Water/Sewer Operating Fund for the Southeast Water Reclamation Facility 10 Million Gallon Storage Tank and Interconnection project for construction related costs. This project was adopted in the FY15-19 CIP, however, based on the low bid, costs have increased from the original estimated costs.

**County Attorney Review**  
Not Reviewed (No apparent legal issues)

**Explanation of Other**

**Reviewing Attorney**  
N/A

**Instructions to Board Records**

Original to Board Records

Copy to:

Wharton Smith, Inc., 750 Monroe Road, Sanford, FL 32771  
(mailto:rdavoli@whartonsmith.com).

Debbie Marhbank (debbie.marchbank@mymanatee.org), Public Works Department;  
Towanda Brinson(towanda.brinson@manateeclerk.com), Accounts Payable Finance  
Department; Cassidy Rickrode (cassidy.rickrode@mymanatee.org), Financial Management  
Department; Chris Daley (chris.daley@mymanatee.org), Purchasing Division

**Cost and Funds Source Account Number and Name**

The funding source for this Agreement is Utility Rates and Southwest Florida Water Management District Funding-4046084880-534000/6084880-0004;SEWRF: 10MG StorageTank&Interconnect

**Amount and Frequency of Recurring Costs**

N/A

**Attachments: (list)**



[14-2032CD  
Tabulation.pdf](#)



[14-2032CD Departmental  
Recommendation.pdf](#)



[Budget  
Amendment B-15-  
013.pdf](#)



[14-2032CD Wharton  
Smith Contract.pdf](#)

[Close](#) [Move](#) [Edit](#) [Delete](#)

Chris Daley - ()  
Role : Item Author

[log out](#)

Version: 1.2.1.3 - 1.2.7.5

© 2002-2014, Idea Integration Corp.  
All Rights Reserved

# MEMORANDUM

To: Melissa M. Wendel, CPPO, Purchasing Official  
From: Jeff Streitmatter III, P. E., Project Management  
Division Manager  
Date: September 8, 2014  
Subject: SEWRF 10 MG Tank and Interconnection  
Wharton-Smith, Inc.  
Recommendation for Award - IFB#14-2032CD



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 A, with a construction time of 540 days be awarded to the lowest responsive, responsible bidder, Wharton-Smith, Inc. in the amount of \$8,415,750.00 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 and SWFWMD Funding.

The amount currently encumbered is less than the proposed contract amount, and a budget amendment will be prepared to fully fund the project prior to the contract award.

Please contact Anthony Benitez, P. E., Project Engineer II if you have any questions regarding the attached documents.

Thank you for your continued assistance.

JS/ab

cc: Mike Gore, Director, Utilities  
Ron Schulhofer, Director, Public Works  
Sia Mollanazar, P.E., Deputy Director, Engineering Services  
Anthony Benitez, P.E., Project Engineer II *AB*  
Prony Bonnaire Fils, Engineering Specialist II, w/attachments  
Project File: 6084880 9.2

Public Works Department  
Project Management Division  
1022 20th Avenue East, Bradenton, FL 34208-3920  
Phone number: (941) 798-7450



ENGINEERS  
SURVEYORS  
PLANNERS

September 4, 2014

01024-0160 (54)

**Mr. Anthony Benitez, P.E.**  
Project Manager  
Manatee County  
1112 Manatee Ave West Suite 803  
Bradenton, Florida 34205

**RE: 10 MG Storage Tank & Interconnection at the SEWRF  
Bid Recommendation - IFB - 14-2032CD**

Dear Mr. Benitez:

Nine Bids for the 10 MG Storage Tank and Interconnection at the Southeast Water Reclamation Facility (SEWRF) project (IFB-14-2032CD) were received and opened at the County offices on August 22, 2014. All nine bid submittals received were from the County's prequalified water and sanitary sewer listing. The bids received ranged from a low base bid of \$8,415,750.00 to a high base bid of \$10,139,587.50 with Wharton-Smith Inc. being the apparent low bidder.

McKim & Creed's Opinion of Probable Construction Cost is \$8,477,000.00. One of the vendors was lower than the estimated construction cost. The apparent low bid of \$8,415,750.00 is approximately one percent below the engineering estimate. Please refer to the attached bid tabulation for the breakdown of the bids received.

Upon review of the bids, it was determined that the apparent low bidder, Wharton-Smith Inc., complied with the bidding requirements and is the lowest responsive, responsible bidder. Based on the information submitted with the bids, McKim & Creed recommends that Wharton-Smith Inc. be awarded the 540 day project in the amount of \$8,415,750.00

1365 Hamlet Avenue  
Clearwater, FL 33756

727.442.7196

Fax 727.461.3827

[www.mckimcreed.com](http://www.mckimcreed.com)

Should you have any questions or require any additional comments, please do not hesitate to contact me at the below number.

Sincerely,  
McKim & Creed, Inc.

A handwritten signature in black ink, appearing to read "Matthew Love". The signature is fluid and cursive, with the first name "Matthew" written above the last name "Love".

Matthew Love, P.E.  
Project Manager

Enclosures: (1)

CC: Project File w/Encl.

**TABULATION**  
**IFB #14-2032CD- 10MG STORAGE TANK AND INTERCONNECTION AT THE SOUTHEAST WATER RECLAMATION FACILITY**

				Wharton-Smith, Inc. 750 Monroe Road Sanford, FL 32771		Poole & Kent Company of Florida 1715 W. Lemon Street Tampa, FL 33606		TLC Diversified 2719 17th Street East Palmetto, FL 34221	
ITEM NO.		EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	MOBILIZATION/ DEMOBILIZATION	1	LS	\$390,000.00	\$390,000.00	\$150,000.00	\$150,000.00	\$205,000.00	\$205,000.00
2	DEMOLITION	1	LS	\$20,000.00	\$20,000.00	\$100,000.00	\$100,000.00	\$23,000.00	\$23,000.00
3	SITE WORK	1	LS	\$400,000.00	\$400,000.00	\$600,000.00	\$600,000.00	\$230,000.00	\$230,000.00
4	EFFLUENT TRANSFER PUMP STATIONS TO LOW SERVICE PUMP STATIONS	1	LS	\$650,000.00	\$650,000.00	\$1,100,000.00	\$1,100,000.00	\$700,000.00	\$700,000.00
5	HIGH SERVICE PUMP STATION	1	LS	\$1,700,000.00	\$1,700,000.00	\$1,515,000.00	\$1,515,000.00	\$2,000,000.00	\$2,000,000.00
6	10 MG GROUND STORAGE TANK	1	LS	\$2,650,000.00	\$2,650,000.00	\$2,500,000.00	\$2,500,000.00	\$3,233,000.00	\$3,233,000.00
7	SITE PIPING	1	LS	\$1,150,000.00	\$1,150,000.00	\$1,500,000.00	\$1,500,000.00	\$1,000,000.00	\$1,000,000.00
8	OIL STORAGE BUILDING RELOCATION	1	LS	\$125,000.00	\$125,000.00	\$15,000.00	\$15,000.00	\$56,000.00	\$56,000.00
9	ELECTRICAL WORK AND INSTRUMENTATION	1	LS	\$930,000.00	\$930,000.00	\$900,000.00	\$900,000.00	\$1,048,000.00	\$1,048,000.00
	<b>TOTAL BASE BID "A" - Based on Completion Time of 540 Calendar Days</b>				<b>\$8,015,000.00</b>		<b>\$8,380,000.00</b>		<b>\$8,495,000.00</b>
10	CONTRACT CONTINGENCY WORK (USED ONLY WITH COUNTY APPROVAL)	5% OF TOTAL BASE BID			\$400,750.00		\$419,000.00		\$424,750.00
	<b>TOTAL OFFER FOR BID "A" with Contract Contingency - Based on Completion Time of 540 Calendar Days</b>				<b>\$8,415,750.00</b>		<b>\$8,799,000.00</b>		<b>\$8,919,750.00</b>

**TABULATION**

**IFB #14-2032CD- 10MG STORAGE TANK AND INTERCONNECTION AT THE SOUTHEAST WATER RECLAMATION FACILITY**

		Wharton-Smith, Inc. 750 Monroe Road Sanford, FL 32771			Poole & Kent Company of Florida 1715 W. Lemon Street Tampa, FL 33606		TLC Diversified 2719 17th Street East Palmetto, FL 34221		
ITEM NO.		EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
	Acknowledge Addendum #1				Yes		Yes		Yes
	Acknowledge Addendum #2				Yes		Yes		Yes
	Acknowledge Addendum #3				Yes		Yes		Yes
	Acknowledge Addendum #4				Yes		Yes		Yes
	Bid Bond				Yes		Yes		Yes



TABULATION

IFB #14-2032CD- 10MG STORAGE TANK AND INTERCONNECTION AT THE SOUTHEAST WATER RECLAMATION FACILITY

				RTD Construction, Inc. 5344 9th Street Zephyrhills, FL 33542		Vogel Bros. Building, Co. 2720 Drane Field Rd. Lakeland, FL 32811		Brandes Design-Build, Inc. 2151 NE Coachman Road Clearwater, FL 33765	
ITEM NO.		EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	MOBILIZATION/ DEMOBILIZATION	1	LS	\$100,000.00	\$100,000.00	\$350,000.00	\$350,000.00	\$450,000.00	\$450,000.00
2	DEMOLITION	1	LS	\$17,680.00	\$17,680.00	\$50,000.00	\$50,000.00	\$125,000.00	\$125,000.00
3	SITE WORK	1	LS	\$566,245.00	\$566,245.00	\$250,000.00	\$250,000.00	\$575,000.00	\$575,000.00
4	EFFLUENT TRANSFER PUMP STATIONS TO LOW SERVICE PUMP STATIONS	1	LS	\$963,170.00	\$963,170.00	\$650,000.00	\$650,000.00	\$2,000,000.00	\$2,000,000.00
5	HIGH SERVICE PUMP STATION	1	LS	\$1,599,450.00	\$1,599,450.00	\$1,905,000.00	\$1,905,000.00	\$600,000.00	\$600,000.00
6	10 MG GROUND STORAGE TANK	1	LS	\$2,923,940.00	\$2,923,940.00	\$2,750,000.00	\$2,750,000.00	\$2,200,000.00	\$2,200,000.00
7	SITE PIPING	1	LS	\$1,633,250.00	\$1,633,250.00	\$1,800,000.00	\$1,800,000.00	\$2,200,000.00	\$2,200,000.00
8	OIL STORAGE BUILDING RELCOLOCATION	1	LS	\$55,750.00	\$55,750.00	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00
9	ELECTRICAL WORK AND INSTRUMENTATION	1	LS	\$905,380.00	\$905,380.00	\$1,000,000.00	\$1,000,000.00	\$760,000.00	\$760,000.00
	TOTAL BASE BID "A" - Based on Completion Time of 540 Calendar Days				\$8,764,865.00		\$8,790,000.00		\$8,960,000.00
10	CONTRACT CONTINGENCY WORK (USED ONLY WITH COUNTY APPROVAL)	5% OF TOTAL BASE BID			\$438,243.25		\$439,500.00		\$448,000.00
	TOTAL OFFER FOR BID "A" with Contract Contingency - Based on Completion Time of 540 Calendar Days				\$9,203,108.25		\$9,229,500.00		\$9,408,000.00

**TABULATION**  
**IFB #14-2032CD- 10MG STORAGE TANK AND INTERCONNECTION AT THE SOUTHEAST WATER RECLAMATION FACILITY**

		RTD Construction, Inc. 5344 9th Street Zephyrhills, FL 33542			Vogel Bros. Building, Co. 2720 Drane Field Rd. Lakeland, FL 32811		Brandes Design-Build, Inc. 2151 NE Coachman Road Clearwater, FL 33765		
ITEM NO.		EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
	Acknowledge Addendum #1				Yes		Yes		Yes
	Acknowledge Addendum #2				Yes		Yes		Yes
	Acknowledge Addendum #3				Yes		Yes		Yes
	Acknowledge Addendum #4				Yes		Yes		Yes
	Bid Bond				Yes		Yes		Yes

TABULATION

IFB #14-2032CD- 10MG STORAGE TANK AND INTERCONNECTION AT THE SOUTHEAST WATER RECLAMATION FACILITY

				CenState Contractors, Inc. P.O Box Drawer 552 Winter Haven, FL 33882		Cardinal Contractors, Inc. 10405 Technology Terrace Lakewood Ranch, FL 34211		Westra Construction Corp. 1263 12th Avenue East Palmetto, FL 34221	
ITEM NO.		EST. QTY.	U/M	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
1	MOBILIZATION/ DEMOBILIZATION	1	LS	\$338,000.00	\$338,000.00	\$470,000.00	\$470,000.00	\$430,000.00	\$430,000.00
2	DEMOLITION	1	LS	\$41,000.00	\$41,000.00	\$50,000.00	\$50,000.00	\$230,750.00	\$230,750.00
3	SITE WORK	1	LS	\$328,000.00	\$328,000.00	\$375,000.00	\$375,000.00	\$409,000.00	\$409,000.00
4	EFFLUENT TRANSFER PUMP STATIONS TO LOW SERVICE PUMP STATIONS	1	LS	\$1,333,000.00	\$1,333,000.00	\$877,000.00	\$877,000.00	\$925,000.00	\$925,000.00
5	HIGH SERVICE PUMP STATION	1	LS	\$1,126,000.00	\$1,126,000.00	\$1,690,000.00	\$1,690,000.00	\$1,937,000.00	\$1,937,000.00
6	10 MG GROUND STORAGE TANK	1	LS	\$2,734,300.00	\$2,734,300.00	\$2,800,000.00	\$2,800,000.00	\$2,960,000.00	\$2,960,000.00
7	SITE PIPING	1	LS	\$2,013,500.00	\$2,013,500.00	\$2,000,000.00	\$2,000,000.00	\$1,662,000.00	\$1,662,000.00
8	OIL STORAGE BUILDING RELOCATION	1	LS	\$79,000.00	\$79,000.00	\$15,000.00	\$15,000.00	\$76,000.00	\$76,000.00
9	ELECTRICAL WORK AND INSTRUMENTATION	1	LS	\$1,127,300.00	\$1,127,300.00	\$900,000.00	\$900,000.00	\$1,027,000.00	\$1,027,000.00
	TOTAL BASE BID "A" - Based on Completion Time of 540 Calendar Days				\$9,120,100.00		\$9,177,000.00		\$9,656,750.00
10	CONTRACT CONTINGENCY WORK (USED ONLY WITH COUNTY APPROVAL)	5% OF TOTAL BASE BID			\$456,005.00		\$458,850.00		\$482,837.50
	TOTAL OFFER FOR BID "A" with Contract Contingency - Based on Completion Time of 540 Calendar Days				\$9,576,105.00		\$9,635,850.00		\$10,139,587.50

**TABULATION**  
**IFB #14-2032CD- 10MG STORAGE TANK AND INTERCONNECTION AT THE SOUTHEAST WATER RECLAMATION FACILITY**

ITEM NO.	EST. QTY.	UM	UNIT PRICE	EXTENDED PRICE	CenState Contractors, Inc.		Cardinal Contractors, Inc.		Westra Construction Corp.	
					UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE
				Yes				Yes		Yes
				Yes				Yes		Yes
				Yes				Yes		Yes
				Yes				Yes		Yes
				Yes				Yes		Yes

Keyed By: *[Signature]* 8/25/2014  
 Chris Daley, CPPD, CPPB, Contract Specialist DATE

Checked and Reviewed By: *[Signature]* 9-3-14  
 Matthew Loye, PE- McKim & Creed DATE

Checked and Reviewed By: *[Signature]* 9/14/14  
 Anthony Benitez, P.E- Project Manager DATE