

Lee County Board Of County Commissioners
Agenda Item Summary

RUSH
Blue Sheet No. 20070319

1. ACTION REQUESTED/PURPOSE: Approve the Construction Manager (CM) Agreement under RFQ-05-07 COUNTY-WIDE CONTRACT FOR CONSTRUCTION MANAGEMENT, for the project known as OLGA WATER TREATMENT PLANT FILTER REHABILITATION to Westco Builders of Florida, Inc., for a total Guaranteed Maximum Price (GMP) of \$814,858.00 (includes CM fee of \$55,558.00), with a total completion time of 180 days. Also request that the Board approve waiving of the formal process (if needed) and authorize the use of the Direct Material Purchase Orders as provided for in the CM agreement with Lee County, which allows the County to purchase directly from suppliers of equipment and/or materials as a cost/time saving measure. Funds are available for this project. Further authorize Chairman to execute the CM Agreement upon receipt.

2. FUNDING SOURCE: Fund – LCU Capital Improvements; Program - Capital Project; Project; Olga Water Treatment Plant Reservoir and Plant Improvement.

3. WHAT ACTION ACCOMPLISHES: Provides Lee County with a Construction Manager for the Olga Water Treatment Plant Filter Rehabilitation to include but not limited to rehabilitate the existing Greenleaf filter and increase filter treatment capacity from 5.0 MGD to 6.0 MGD.

4. MANAGEMENT RECOMMENDATION: Approve.

5. Departmental Category: 10. Utilities CIOB		6. Meeting Date: 3/27/07
7. Agenda: <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On	8. Requirement/Purpose: (specify)	
	<input type="checkbox"/> Statute	
	<input type="checkbox"/> Ordinance	
	<input checked="" type="checkbox"/> Admin. Code	AC-4-4
	<input type="checkbox"/> Other	
		9. Request Initiated: Commissioner _____ Department Public Works Division Utilities By: <i>Douglas L. Meurer</i> 3-14-2007 Douglas L. Meurer, P.E., Director

10. Background: On May 3, 2005, the Board of County Commissioners approved the award of RFQ-05-07 COUNTY-WIDE CONTINUING CONTRACT FOR CONSTRUCTION MANAGEMENT with a total of twelve (12) firms. As approved under that blue sheet, each projects' Guaranteed Maximum Price (GMP) will be brought back for Board approval.

It is being recommended that the Board approve a Construction Manager Agreement under RFQ-05-07 COUNTY-WIDE CONTRACT FOR CONSTRUCTION MANAGEMENT, for the project known as OLGA WATER TREATMENT PLANT FILTER REHABILITATION to Westco Builders of Florida, Inc., for a total Guaranteed Maximum Price (GMP) of \$814,858.00 (includes CM fee of \$55,558.00), with a total completion time of 180 days.

Funds are available in accounts: 20726548730.506540

Attachment: (1) Price Proposal from Westco Builders of Florida, Inc. dated: February 14, 2007

11. Review for Scheduling:

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services			County Manager/P.W. Director
<i>Stander</i> 3-14-07	<i>[Signature]</i> 3/13	N/A	<i>[Signature]</i> 3/14/07	<i>[Signature]</i> 3/14/07	Analyst <i>[Signature]</i> 3-15-07	Risk <i>[Signature]</i> 3/15/07	Permits <i>[Signature]</i> 3/16/07	Mgr. <i>[Signature]</i> 3/15/07

12. Commission Action:

- Approved
- Deferred
- Denied
- Other

RECEIVED BY
COUNTY ADMIN: *[Signature]*
3/14 2:45
COUNTY ADMIN
FORWARDED TO: *[Signature]*
3/15 10:30 AM

Rec. by CoAtty
Date: 3/14/07
Time: 2:30pm
Forwarded To: Admin.
3/14/07 2:45pm



Lee County
SOUTHWEST FLORIDA

INTEROFFICE MEMORANDUM
PUBLIC WORKS
UTILITIES

*To: Mark
2/14
Master
RFQ-05-07*

RECEIVED
2/14/07

DATE: ~~2/13/07~~ 3/3/07 *YAM*

TO: Cindy Logan
Contracts

FROM: Tom Mamott *YAM*

RE: **REQUEST TO PREPARE CM ADDENDUM**
OLGA WTP – FILTER REHABILITATION

LCU has received a Guaranteed Maximum Price (GMP) from WESTCO Builders to complete the Olga WTP Filter Rehabilitation project. The GMP is ~~\$789,100.00~~ *814,858.00* (including a CM fee of ~~\$57,300.00~~). The contract time will be 150 calendar days from Notice-to-Proceed to Substantial Completion, and an additional 30 calendar days to Final Completion.

\$55,558 ←

At this time, we are requesting Contracts Dept. to prepare the necessary CM Agreement/Addendum under the County Wide Continuing Contract for Construction Management, RFQ-05-07, WESTCO Contract No. 3166. Enclosed is the GMP proposal letter from WESTCO and the scope of work and technical specifications summary.

Funds are available for this project under the following account:
20726548730.506540 *Fund*

Should you have any questions or need additional information, please contact me.
Thank you for your assistance.



Builders of Florida, Inc.

Lic. No. CG-CO48616

Mr. Thomas Mamott, P.E.
Lee County Utility Division
1500 Monroe Street
Fort Myers, FL 33901

February 14, 2007

Re: Olga Water Treatment Plant Rehabilitation Project

Dear Sir,

We have reviewed the project plans, visited the project site and discussed the project with you. Based upon this we offer the following proposal.

Westco Builders of Florida, Inc. will act as Construction Managers for the project for the Guaranteed Maximum Price of Eight Hundred Fourteen Thousand Eight Hundred Fifty-eight Dollars (\$814,858.00).

This proposal is conditioned upon the interior demolition of the 4 existing filter cells, the reconstruction of the filter media and internal water distribution trough system, the installation of a new vacuum control system, the installation of a new low voltage control panel, the installation of new backwash valves, with all plumbing and control materials being supplied by Lee County, including, but not limited to, pipe troughs, valves, fittings, control panels, filter media.. It is agreed the plant will remain out of operation for the work in the tanks. The pipe connections are to be welded and the County will provide fittings and pipe for welded connections. Disinfection of the facility, prior to placing it back in service, will be performed by the plant operations staff. The plant will be reconstructed according to the plans generated by Infilco and deviations shall be noted, however as-builts of the system will not be required in this contract. The Owner shall obtain any permits necessary to complete the work.

Westco Builders of Florida, Inc. proposes a fee of \$55,558.00 for the construction management of the project.

The work is anticipated to take 150 days to Substantial Completion. The work is contemplated in such a way as to minimize the actual plant down time to 120 days. It is understood that the site will be under the control of Westco Builders of Florida, Inc. for the duration of the construction process. The cooperation of the County, their consultants and agents is vital to the success of the schedule.

We trust this proposal is acceptable to you and to Lee County. We look forward to participating with this project.

Respectfully submitted,

Richard E. McConville
President



PROJECT NAME: LEE Utility Olga Water Plant Rehab Project		DATE: 1/23/07 Revised: 2/6/07		
GMP BUDGET				
'A' COST CODE	"B" DESCRIPTION	"C" CONTRACT AMOUNT	"D" CHANGE ORDERS	"E" REVISED CONTRACT
NOTES				

1-000 GENERAL REQUIREMENTS				
1-052	PROJECT COORDINATION			\$0
1-110	TEMPORARY LABOR			\$0
1-220	PROJECT MEETINGS			\$0
1-380	PHOTOS	\$700		\$700
1-400	QUALITY CONTROL			\$0
1-420	INSPECTION SERVICES			\$0
1-511	TEMPORARY ELECTRIC	\$1,500		\$1,500
1-514	TEMPORARY TELEPHONE			\$0
1-515	TEMPORARY WATER			\$0
1-516	TEMPORARY TOILETS	\$500		\$500
1-517	FIRST AID	\$250		\$250
1-540	SECURITY AND THEFT			\$0
1-571	SIGNAGE	\$600		\$600
1-590	FIELD OFFICE EXPENSE	\$4,500		\$4,500
1-591	OFFICE SUPPLIES	\$750		\$750
1-600	TOOLS & EQUIPMENT	\$1,000		\$1,000
1-620	TRAVEL EXPENSE			\$0
1-621	AUTO ALLOWANCE			\$0
1-705	MISCELLANEOUS	\$10,000		\$10,000
1-740	BOND PREMIUM	\$9,000		\$9,000
SUB TOTAL 1-000		\$28,800	\$0	\$28,800

2-000 SITEWORK				
2-001	SOIL TESTING			\$0
2-110	DEMOLITION			\$0
2-210	ROUGH GRADING			\$0
2-222	BUILDING PAD			\$0
2-227	TRASH REMOVAL			\$0
2-250	SOIL TREATMENT			\$0
2-550	SITE UTILITIES	\$52,000		\$52,000
2-600	TANK & FILTER MEDIA	\$439,000		\$439,000
2-601	BRICK PAVERS			\$0
2-700	SITE IMPROVEMENTS	\$40,000		\$40,000
2-710	GATES & FENCING			\$0
2-722	SIGNS			\$0
2-750	WELL & IRRIGATION			\$0
2-800	LANDSCAPING			\$0
SUB TOTAL 2-000		\$531,000	\$0	\$531,000

3/5/07

3-000	SITWORK			
3-300	CONCRETE REPAIR	\$27,500		\$27,500
	DEMOLITION			\$0
	SUBTOTAL	\$27,500	\$0	\$27,500

16-000	ELECTRICAL			
16-100	ELECTRICAL	\$79,750		\$79,750
16-720	LOW VOLTAGE ELECT			\$0
16-760	COMPUTER SYSTEM			\$0
	SUB TOTAL 16-000	\$79,750	\$0	\$79,750

17-000	OTHER FEES			
17-100	PLAN REVIEW			\$0
17-110	BLUEPRINTS			\$0
17-115	SUBMITTAL			\$0
17-120	ACCOUNTING	\$2,000		\$2,000
17-125	SCHEDULE			\$0
17-130	STATE SALES TAX			\$0
17-150	BUILDING PERMIT			\$0
17-151	TRAILER FEE			\$0
17-200	R.O.W. PERMIT			\$0
17-250	FIRE IMPACT FEE			\$0
17-275	WATER TAPS & METERS			\$0
17-300	WATER & SEWER IMPACT FEE			\$0
17-350	FP & L UNDERGROUND SERVICE			\$0
17-400	PROJECT CLOSE-OUT/AS-BUILTS			\$0
17-500	WARRANTY			\$0
17-650	WORKMANS COMPENSATION	\$4,300		\$4,300
17-675	BUILDERS RISK			\$0
17-700	LIABILITY INSURANCE	\$6,450		\$6,450
17-750	AS-BUILT SURVEY			\$0
17-900	PAYROLL - SUPER	\$40,000		\$40,000
17-950	BUILDERS CONTINGENCY	\$39,500		\$39,500
	SUB TOTAL 17-000	\$92,250	\$0	\$92,250

job related professional service cost

job related ins premium

job related ins premium

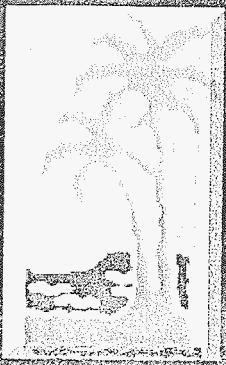
Westco site payroll cost

18-000	PROJECT FEES			
18-050	FORT MYERS OFFICE			\$0
	SUB TOTAL 18-000	\$0	\$0	\$0

99-000	OVERHEAD & PROFIT			
99-100	CONSTRUCTION FEE	\$55,558		\$55,558
	SUB TOTAL 99-000	\$55,558	\$0	\$55,558

Westco contracted CM fee

	TOTAL COST	\$814,858	\$0	\$814,858
--	-------------------	------------------	------------	------------------



Lee County Utilities Division
Olga Water Treatment Plant Improvements
Greenleaf Filter Rehabilitation
Technical Specifications



**MALCOLM
PIRNIE**

June 2005
1971-048

Prepared for the

Lee County Board of County Commissioners

LEE COUNTY UTILITIES DIVISION
OLGA WATER TREATMENT PLANT IMPROVEMENTS
GREENLEAF FILTER REHABILITATION

TECHNICAL SPECIFICATIONS

Engineer's Certification

These specifications were prepared by a Professional Engineer registered in the State of Florida and are being filed for public record. In accordance with Florida Statutes Chapter 471.025 and Florida Administrative Code Chapter 61G15-23.002(1), these specifications shall be signed by the licensee, dated, and sealed as evidence of their authenticity.

Section 13400

Divisions 1, 3, 15, 16 and
Sections 13200 and 13221

James Conboy, P.E.
FL Reg. No.

Christopher C. Tilman, P.E.
FL Reg. No. 61903

**LEE COUNTY UTILITIES DIVISION
OLGA WATER TREATMENT PLANT IMPROVEMENTS
GREENLEAF FILTER REHABILITATION**

INDEX OF TECHNICAL SPECIFICATIONS

Responsible Party	Section Number	Section Title	Page
<u>Division 1 – General Requirements</u>			
	01110	Summary of Work	01110-1
	01143	Coordination With Owner's Operations	01143-1
	01301	Preconstruction Conference	01301-1
	01310	Project Coordination	01310-1
	01312	Progress Meetings	01320-1
	01320	Progress Schedule	01320-1
	01332	Shop Drawing Procedures	01332-1
	01620	Installation of Equipment	01620-1
<u>Division 3 – Concrete</u>			
	03305	Concrete	03305-1
<u>Division 13 – Specialty Construction</u>			
	13200	Greeleaf Filter Rehabilitation	13200-1
	13221	Filter Media	13221-1
	13400	Instrumentation and Control	13400-1
<u>Division 15 – Mechanical</u>			
	15052	Exposed Piping Installation	15052-1
	15063	Stainless Steel Pipe	15063-1
	15100	Valves, 4-Inch and Larger	15100-1
	15140	Pipe Hangers and Supports	15140-1
<u>Division 16 – Electrical</u>			
	16100	Electrical Work	16100-1