Lee County Board Of County Commissioners Agenda Item Summary

Blue Sheet No. 20060819

Almin 4-1406

1. ACTION REQUESTED/PURPOSE:

Approve Supplemental Task Authorization (STA) No. 5 to Malcolm Pirnie, Inc., under CN-04-14 MISCELLANEOUS UTILITY ENGINEERING DESIGN AND/OR INSPECTION SERVICES: Olga WTP Phase I & II CEI. Services, Contract No. 2922, in the amount of \$187,000.00. This project was in the CIP (7265) and funds are available within the budget. Also, authorize Chairwoman to execute Change Order on behalf of the Board.

- 2. WHAT ACTION ACCOMPLISHES: Lee County with a Consultant to: include design, bidding, and construction for the Olga WTP Phases 1 & II CEI. Services.
- 3. MANAGEMENT RECOMMENDATION: Staff recommends approval.

4. De	epartmental Catego	ry: 10	CIDE		5. Meeting Date	e: 6-27-06
6. A	genda:	7. Req (speci	uirement/Purp fy)	ose:	8. Request Init	iated:
X	Consent		Statute		Commissioner	
	Administrative		Ordinance		Department	Public Works
	Appeals	X	Admin.	AC-4-4	Division	Utilities
			Code			
	Public		Other		By: W}an <mark>l</mark> ∨	elez, Acting Director
	Walk-On		-			6 14/06
9. Ba	ackground: On Augu	st 17, 200	4 the Board of C	ounty Commi	ssioners approved	be award of CN-04-14
	MISCELLANEOUS UTILITY ENGINEERING DESIGN AND/OR INSPECTION SERVICES with a total of nineteen					
/10) fi	19) firms: for a contract period of two (2) years with the option of renewal for one (1) additional year					

On September 14, 2004, under Blue Sheet No. 20041079-UTL, the Board approved entering into negotiations with Malcolm Pirnie, Inc. for engineering services to be provided for the Wastewater System Master Plan between the City of Fort Myers and Lee County.

STA No. 2 was approved by the Board in the amount of \$350,000.00 for the Olga Water Treatment Plant Improvements.

It is being requested that the Board approve STA #5 to provide additional services, (Olga WTP Phase I & II CEI. Services), to Malcolm Pirnie Inc., in the amount of \$187,000.00.

Funds are available in account string 20726548730.506510

Prepared by Contracts, 6/13/06

Attachment: Three (3) original Supplemental Task Authorizations for execution 10. Review for Scheduling: Purchasing County County Department Human **Budget Services** Manager/P.W. Other Director Resources Attorney Contracts arm 6/15 Director N/A Analyst Risk Grants runll_ 6.14.de 11. Commission Action: Approved RECEIVED BY COUNTY ADMIN Deferred -14-16 my Denied Other COUNTY ADMIN FORWARDED TO:

LEE COUNTY PROFESSIONAL SERVICE/SERVICE PROVIDER AGREEMENT CHANGE ORDER/SUPPLEMENTAL TASK AUTHORIZATION

☐ Change Order ☐ Supplemental Task Authorization		NO.: <u>5</u>
	val by the County Manager fo	opproval by the Department Director for For Expenditures Between \$50,000.01 and enditures over \$100,000)
CONTRACT/PROJECT NAME: Misc.	Utility Engineering Design and	/or Inspection Services - oLGA WTP
CONSULTANT: Malcolm Pirnie, Inc.	PF	OJECT NO.: <u>207265 48 730,586</u> 510
SOLICIT NO.: CN-04-14 CONTR	ACT NO.: 2922 - ACCOUN	IT NO
REQUESTED BY: Ivan Velez, P.E.	DATE O	F REQUEST: May 12, 2006
Upon the completion and execution of the Consultant/Provider is authorized to		mental Task Authorization by both parties lowing:
EXHIBIT "CO/STA-A" SCOPE OF PI	ROFESSIONAL SERVICE:	DATED: _May 12, 2006
EXHIBIT "CO/STA-B" COMPENSAT	ION & METHOD OF PAYMEN	IT: DATED: May 12, 2006
EXHIBIT "CO/STA-C" TIME AND SO	HEDULE OF PERFORMANC	E: DATED: May 12, 2006
	T'S/PROVIDERS ASSOCIATE .TANT(S)/SUB-CONTRACTO	ED RS: DATED: <u>May 12, 2006</u>
EXHIBIT "CO/STA-E" PROJECT GU	IDELINES AND CRITERIA	DATED: <u>May 12, 2006</u>
It is understood and agreed that the constitutes an accord and satisfaction.	e acceptance of this modific	ation by the CONSULTANT/PROVIDER
RECOMMENDED;	ACCEPTED	COUNTY APPROVAL:
By: 506	By: BCHI. T.C	Ву:
Department Director Date	Consultant/Provider	Department Director (Under \$50,000)
Contracts Management Date	Date Accepted: 5-12-06	Date Approved: 6 5 0 6
	(CORPORATE SEAL)	By: County Manager (Between \$50,000.01 and \$100,000)
APPROVED:		Date Approved:
*County Attorney's Office Date	The street of th	By:
* County Attorney signature needed for over Board level expenditures only	SIEA!	Chairwoman Board of County Commissioners (Over \$100,000) Date Approved:
CMO:023 03/14/2006	" Mannaman	

☐ CHANGE ORDER AGREEMENT No	
or ☑ SUPPLEMENTAL TASK AUTHORIZATION No. <u>5</u>	
	EXHIBIT "CO/STA-A"
	Date: May 12, 2006
SCOPE OF PROFESSIONAL SERVICES	
for Misc. Utility Engineering Design and/or Inspection	on Services
SECTION 1.00 CHANGE(S) TO PROFESSIONAL SEE The "Scope of Professional Services" as set forth in E Agreement, or Service Provider Agreement, referred to h changed or authorized, so that the CONSULTANT or SEE perform the following professional services, tasks, or wor authorized to, the scope of services previously agreed to a	Exhibit "A" of the Professional Services rereinbefore is hereby supplemented, RVICE PROVIDER, shall provide and rk as a supplement to, change to, or
See Attachment "A"	

*Attach additional pages, if needed.



Malcotm Pirnle, Inc. 4315 Metro Parkway Suite 520 Fort Myers, FL 33916 T: 239.332.1300

F: 239.332.1789 www.pimie.com

ATTACHMENT "A"

Malcolm Pirnie is pleased to provide Lee County Utilities (LCU) this requested scope of work for CMA Services for the Olga Water Treatment Plant Improvements, Parts 1 and 2. For this project, Malcolm Pirnie will act as an extension of LCU's existing staff, managing the day-to-day aspects of the project while keeping LCU integrated in the decision-making processes. Our goal is to provide LCU with a smooth and efficient project delivery while minimizing the time burden on LCU staff. The scope of services is described in the following sections, and assumes that LCU will provide a part-time field inspector at the site.

SCOPE OF SERVICES

TASK 100 - Project Management

Malcolm Pirnie will perform the following project management tasks during this project:

- Manage and coordinate project activities and personnel to control costs and maintain the project schedule. Coordinate the project activities (i.e. shutdowns, tie-ins, etc.) as necessary with LCU personnel.
- Maintain project records.
- Prepare Monthly Project Progress/Status Reports of sufficient detail to support monthly billings. The monthly report shall be consistent with the billing period.
- Submit monthly invoices to LCU.
- Provide internal quality control for deliverables prior to submission to LCU.
- Review and monitor the Contractor's Project Management Plan

TASK 200 - Cost Management

The goal of this task is to control the construction costs. Specific tasks related to this phase include, but are not limited to, the following:

- Review and recommend approval, rejection, or approval with modifications of periodic pay requests.
- Review all Change Order requests and make recommendations to LCU. Coordinate with the Lee County Contracts Department regarding the preparation and issuance of appropriate Change Order documents.

Lee County Utilities CMA Services - Olga WTP Improvements

Review all Claims and make recommendations to LCU.

TASK 300 - Time Management

The goal of this task is to ensure that the construction is completed in accordance with the project schedule. Specific tasks related to this phase include, but are not limited to, the following:

- Review Construction Schedule.
- Monitor Construction Schedule.
- Review Contractor's requests for schedule adjustments and provide recommendations to LCU. Prepare LCU requests for schedule adjustments and deliver to Contractor.

TASK 400 - Quality Management

The goal of this task is to ensure that the construction is completed in accordance with the design drawings and specifications. Specific tasks related to this phase include, but are not limited to, the following:

- Establish and implement coordination and communication procedures among LCU, MP, and the Contractor.
- Establish and implement a program to monitor the quality of the construction. On-site inspection services shall be coordinated with LCU field inspectors to ensure that a representative (either LCU or MPI) is on site during critical construction activities.
- Review LCU inspection log reports and photographs.
- Examine the Contractor's requests for information, shop drawings, samples, substitutions, and other submittals to determine the anticipated effect on compliance with the Project requirements, budget, and schedule.
- Conduct biweekly on-site meetings with LCU and the Contractor. MP shall prepare and distribute notes after each meeting.
- Review field test data (e.g. density tests, concrete tests, etc.) and make recommendations as necessary.
- Review Contractor's Record Drawings.
- Review and monitor punch list remediation.

TASK 500 - Contract Administration

The goal of this task is to ensure that all terms and conditions of the construction contract are followed throughout the duration of the project. Specific tasks related to this task include, but are not limited to, the following:

- Attend Pre-Bid conference
- Conduct Pre-construction conference



Lee County Utilities CMA Services - Olga WTP Improvements

- -3-
- Establish and implement procedures for reviewing and processing requests for clarification and interpretations of the Contract Documents, shop drawings, samples, and other submittals, contract schedule adjustments, change order proposals, written proposals for substitutions, payment applications, and other submittals.
- Prepare documentation as required for the administration of the contract other than documents prepared by the Lee County Contracts Department.

SCHEDULE

If no unforeseen difficulties are encountered, Malcolm Pirnie will complete the Scope of Services outlined above within 365 calendar days after Notice to Proceed.

COMPENSATION

Malcolm Pirnie will provide this scope of services under the terms and conditions of Contract CN-04-14 Misc. Utility Engineering Design and/or Inspection Services for a not-to-exceed fee of \$187,000. The hourly rate schedule for this scope is included as Attachment No. 1.



Lee County Utilities CMA Services - Olga WTP Improvements



ATTACHMENT NO. 1

RATE SCHEDULE(1)

Position	Hourly Rate
Project Officer	\$270
Senior Associate	\$225
Associate	\$206
Senior Project Manager/Engineer/Scientist	\$180
Project Manager/Engineer/Senior Technician/Account Manager	\$150
Project Engineer/Scientist/Technician/Account Specialist	\$128
Engineer/Scientist/Technician	\$109
Admin Support	\$84

⁽¹⁾ Rates shown are contract rates discounted for FY 05-06.



☐ CHANGE ORDER AGREE	EMENT No.
SUPPLEMENTAL TASK A	AUTHORIZATION No. 5_

EXHIBIT "CO/STA-B"

Date: May 12, 2006

COMPENSATION AND METHOD OF PAYMENT

<u>for</u>

Misc. Utility Engineering and/or Inspection Services

SECTION 1.00 CHANGE(S) IN COMPENSATION

The compensation the CONSULTANT, or SERVICE PROVIDER, shall be entitled to receive for providing and performing the supplemented, changed or authorized services, tasks, or work as set forth and enumerated in the Scope of Services set forth in this CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", attached hereto shall be as follows:

NOTE: A Lump Sum (L.S.) or Not-to-Exceed (N.T.E.) amount of compensation to be paid the CONSULTANT should be established and set forth below for each task or sub-task described and authorized in Exhibit "S/COA-A". In accordance with Professional Services Agreement Article 5.03(2) "Method of Payment", tasks to be paid on a Work-in-Progress payment basis should be identified (WIPP).

Task Number	Task Title	Amount of Compensation	Indicate Basis of Compensation LS or NTE	If Applicable Indicate (W.I.P.P.)
100 200 300 400 500	Project Management Cost Management Time Management Quality Management Contract Administration	\$31,900 \$25,950 \$15,450 \$97,500 \$16,200	ES ES ES ES	WIPP WIPP WIPP WIPP
TOTAL		\$187,000 /	NTE	

(Unless list is continued on next page)

☐ CHANGE ORDER AGREEMENT No
or
SUPPLEMENTAL TASK AUTHORIZATION No. 5

SECTION 2.00 SUMMARY OF CHANGE(S) IN COMPENSATION

Pursuant to and in consideration of the change(s) in the Scope of Professional Services set forth in the CHANGE ORDER or AGREEMENT, Exhibit "CO/STA-A", the compensation the COUNTY has previously agreed to pay to the CONSULTANT, or SERVICE PROVIDER, as set forth in Exhibit "B" of the Professional Services Agreement, or Service Provider Agreement, shall be changed to be as follows:

Section/Task Number	Section/Task Name	Compensation In the Basic Agreement	Adjustment(s) by Previous CO or STA Nos. <u>1-4</u>	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
_					
STA-1	VA Update		\$42,000		\$42,000
STA-2	WW System Master Plan		\$350,000		\$350,000
STA-3	Lee County WTE Facility		\$283,347	_	\$283,347
STA-4	VA Update		\$49,000		\$49,000
STA-5	Olga CMA Svcs			\$187,000	\$187,000
_					
_					
		_			_
		_			
		_			_
		_			
		_	_		
_			_	_	
	_	_			_
TOTAL		_	\$724,347	\$187,000	\$911,347 [/]

CHANGE ORDER AGREEMENT No	
or SUPPLEMENTAL TASK AUTHORIZATION No. <u>5</u>	EXHIBIT "CO/STA-C"
TIME AND SCHEDULE OF PERFORMANCE	Date: May 12, 2006
for Misc. Utility Engineering and/or Inspection Services	

SECTION 1.00 CHANGES FOR THIS CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT

The time and schedule of completion for the various phases or tasks required to provide and perform the services, tasks, or work set forth in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", entitled "Scope of Professional Services" attached hereto is as follows:

Phase and/or Task Reference as Enumerated in EXHIBIT	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion from Date of Notice to Proceed For this CO or STA
100	Project Management	365	365
200	Cost Management	365	365
300	Time Management	365	365
400	Quality Management	365	365
500	Contract Administration	365	365
_			
_			

	☐ CHANGE ORDER AGREEMENT No					
Or SUPPLEMENTAL TASK AUTHORIZATION No. 5 EXHIBIT "CO				"CO/STA-C"		
TINA	E AND SOLIEDI	ILE OF PERFORMANCE	Date: Ma	ay 12, 2006		
<u>I IIVI</u>	E AIND SCHEDU	JLE OF PERFORMANCE				
for	Misc. Utili	ity Engineering and/or Inspection Services				
SE	SECTION 2.00 SUMMARY OF THE IMPACT OF CHANGE(S) IN PROFESSIONAL SERVICES ON THE OVERALL PROJECT TIME AND SCHEDULE OF PERFORMANCE					
the agre	Pursuant to and in consideration of the changes in the Scope of Professional Services in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", the time and schedule the COUNTY and the CONSULTANT, or SERVICE PROVIDER, has previously agreed to for all of the work to be done under this Professional Services Agreement, or Service Provider Agreement, shall be changed to be as follows:					
Ta as	ase and/or sk Reference Enumerated in (HIBIT SAS	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion From Date of Notice to Proceed		

Phase and/or Task Reference as Enumerated in EXHIBIT SAP and EXHIBIT SCO/ STA-AP	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion From Date of Notice to Proceed
NONE			
		_	_
		_	_
		_	
			
_			
			_

☐ CHANGE ORDER AGREEMENT No	
SUPPLEMENTAL TASK AUTHORIZATION No. 5	FXHI
-	<u>EXH</u>

<u>EXHIBIT "CO/STA-D"</u>

Date: May 12, 2006

CONSULTANT'S, OR SERVICE PROVIDER'S, ASSOCIATED SUB-CONSULTANT(S) AND SUBCONTRACTOR(S)

for Misc. Utility Engineering and/or Inspection Services

CONSULTANT, or SERVICE PROVIDER, intends to engage the following sub-consultant(s) and/or sub-contractor(s) to assist the CONSULTANT, or SERVICE PROVIDER, in providing and performing the services, tasks, or work required under this CHANGE ORDER, or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT.

(If none, enter the word "none" in the space below.)

Service and/or Work to be Provided or Performed	Name and Address of Individual or Firm	Disadvantaged, Minority or Women Business Enterprise, (If Yes, Indicate Type)			Sub-Consultant Services are Exempted from Prime Consultant⊘s Insurance Coverage	
NONE		Yes	No	Туре	Yes	No
				1.		

	GE ORDER AGREEMENT No or	
⊠ SUPP	LEMENTAL TASK AUTHORIZATION No	EXHIBIT_"CO/STA-E"
		Date: May 12, 2006
PROJEC [*]	T GUIDELINES AND CRITERIA	
for	Misc. Utility Engineering and/or Inspection Service	es

As a supplement, or change, to the Project Guidelines and Criteria set forth in the Professional Services Agreement, or Service Provider Agreement, Exhibit "E", the COUNTY has established the following Guidelines, Criteria, Goals, Objectives, Constraints, Schedule, Budget, and/or Requirements which shall serve as a guide to the CONSULTANT, or SERVICE PROVIDER, in performing the professional services, tasks, or work to be provided pursuant to the professional services set forth hereinbefore in CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", attached hereto:

(If none, enter the word "None" in the space below.)

ITEM No. 1

NONE

CMO:029 09/25/01