

**Lee County Board Of County Commissioners**  
**Agenda Item Summary**

Blue Sheet No. **20041067**

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Approve for acceptance and filing with the Clerks Office, Minutes Department, an after-the-fact emergency under E-03-08 GES Resolution No. 03-07-08 for Supplemental Task Authorization (STA) No. 4 to MWH Americas, Inc., for CN-01-11 Miscellaneous Utility Engineering Design and/or Inspection Services (Contract No. 1869), to expand the Three Oaks Water Reclamation Facility (WRF) capacity from 3.0 mgd AAF to 6.0 mgd by using the Design-Build construction method, for a Lump Sum total amount of \$231,150.00.

**WHY ACTION IS NECESSARY:** Board approval is required.

**WHAT ACTION ACCOMPLISHES:** Provides after-the-fact approval under the emergency GES Resolution for STA No. 4 to expand the Three Oaks Water Reclamation Facility (WRF) capacity using the Design-Build construction method of 1) preparation of the preliminary design documents and 2) development of the guaranteed maximum price (GMP) for the expansion to 6.0 mgd.

**2. DEPARTMENTAL CATEGORY:**

**10 Utilities**

**COMMISSION DISTRICT #:**

*C10B*

**3. MEETING DATE:**

*09-07-2004*

**4. AGENDA:**

- CONSENT
- ADMINISTRATIVE
- APPEALS
- PUBLIC
- WALK ON
- TIME REQUIRED:

**5. REQUIREMENT/PURPOSE:**

*(Specify)*

- STATUTE
- ORDINANCE
- ADMIN. CODE **AC-4-4**
- OTHER

**6. REQUESTOR OF INFORMATION:**

- A. COMMISSIONER
- B. DEPARTMENT *Public Works*
- C. DIVISION *Utilities*

**BY: Rick Diaz, Director**

*8/24/04*

**7. BACKGROUND:** On July 1, 2003, the Lee County Board of Commissioners approved Resolution No. 03-07-08, Blue Sheet No. 20030669, declaring a limited temporary emergency due to the acquisition of the Gulf Utilities System (GES) in South Fort Myers for the purpose of allowing the County to expedite the procurement of vendors and materials required for certain immediate improvements needed to the water and wastewater system in the public's interest and the customer's convenience.

On May 11, 2004, the Lee County Board of Commissioners approved BS No. 20040441, amending the Lee County Board of Commissioners Resolution No. 03-07-08, adding certain additional Lee County Utilities projects and extending the term of the Resolution an additional six (6) months to December 31, 2004.

This Supplemental Task Authorization (STA) No. 4 provides the ability to expand the Three Oaks Water Reclamation Facility (WRF) capacity from 3.0 mgd AAF to 6.0 mgd by using the Design-Build construction method of 1) preparation of the preliminary design documents and 2) development of the guaranteed maximum price (GMP) for the expansion to 6.0 mgd, to MWH Americas, Inc., for a Lump Sum total amount of \$231,150.00.

Funds will be available in account number: 20728048736.506510

Attachment: Supplemental Task Authorization No. 4

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services				G County Manager
					OA	OM	Risk	GC	
<i>J. J. Saunders</i> <i>8/24/04</i>	<i>[Signature]</i>	N/A		<i>[Signature]</i>	<i>[Signature]</i> <i>8/26/04</i>	<i>[Signature]</i> <i>8/26/04</i>	<i>[Signature]</i> <i>8/26/04</i>	<i>[Signature]</i> <i>8/24/04</i>	

**10. COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty  
Date: *8/24/04*  
Time: *3:40*  
Forwarded to:  
*8/24/04*  
*4:25 PM*

RECEIVED BY  
COUNTY ADMIN:  
*5/24/04*  
COUNTY ADMIN  
FORWARDED TO:  
*8/24/04*  
*5PM*

**Lee County Board of County Commissioners  
Agenda Item Summary**

Blue Sheet No. 20040441

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Amend Lee County Resolution No. 03-07-08, adopted on July 1, 2003, declaring a limited, temporary, emergency for the GES System acquisition which required certain, immediate and necessary improvements for the protection and convenience of the GES assets and customers; adding certain additional Lee County Utilities projects and extending the term of the Resolution.

**WHY ACTION IS NECESSARY:** Board of County Commissioners' approval is required for amendments to Resolutions.

**WHAT ACTION ACCOMPLISHES:** Allows the County to proceed with certain, immediate improvements to the GES Utility, and other necessary projects for an additional six months to December 31, 2004.

**2. DEPARTMENTAL CATEGORY:**  
COMMISSION DISTRICT #

*A10A*

**3. MEETING DATE:**

*05-11-2004*

**4. AGENDA:**

- CONSENT
- ADMINISTRATIVE
- APPEALS
- PUBLIC
- WALK ON
- TIME REQUIRED:

**5. REQUIREMENT/PURPOSE:**

*(Specify)*

- STATUTE
- ORDINANCE
- ADMIN. CODE
- OTHER

**6. REQUESTOR OF INFORMATION:**

- A. COMMISSIONER \_\_\_\_\_
- B. DEPARTMENT \_\_\_\_\_
- C. DIVISION Lee County Utilities
- BY: Rick Diaz, P.E.  
Director *4/22/04*

**7. BACKGROUND:**

On July 1, 2003, the Board of County Commissioners adopted Lee County Resolution No. 03-07-08, declaring a limited, temporary emergency for the GES transition.

The adoption of an amendment to the Temporary, Limited Emergency Resolution for the Utilities Division's procurement purposes will assist in the expeditious implementation of the needed improvements at GES and other identified Lee County Utilities projects.

The proposed Resolution amending Resolution No. 03-07-08 is for the purposes of extending the time for the emergency by six (6) months to December 31, 2004, and adding additional projects in order to expedite the procurement of vendors and materials in order to fully transition the GES System and perform some emergency work on additional, identified portions of the Lee County Utilities System.

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Sec	G County Manager
<i>[Signature]</i>	N/A	N/A	N/A	<i>[Signature]</i> 4/19/04	<i>[Signature]</i> 4/27/04	

**10. COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

RECEIVED BY  
COUNTY ADMIN: *DM*  
04/27/04  
9:20 am SLT  
COUNTY ADMIN  
FORWARDED TO: *PR*  
4-28-04  
4pm

Xc: Central B/S Files (Sue)  
Utilities Division  
Rick Diaz (BS Only)  
S. Ivan Velez  
O. Figueroa  
Kris Miller  
Amy Whitman  
*T. Hill*  
*G. Sembrin*  
*T. Mamott*

Date: MAY 19 2004 /sdg

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

Change Order  
 Supplemental Task Authorization

NO.: 34

(A Change Order or Supplemental Task Authorization Requires Approval by the Department Director for Expenditures Under \$25,000 or Approval by the County Manager for Expenditures Between \$25,000 and \$50,000 or Approval by the Board of County Commissioners for Expenditures over \$50,000)

CONTRACT/PROJECT NAME: Miscellaneous Services Contract  
Three Oaks Wastewater Treatment Plant Upgrade – Phase 2

CONSULTANT: MWH Americas, Inc.

PROJECT NO.:

SOLICIT NO.: CU 01-11 CONTRACT NO.: 1869 ACCOUNT NO.: 20728048736

REQUESTED BY: Ivan Velez, P.E.

DATE OF REQUEST: August 2, 2004

Upon the completion and execution of this Change Order or Supplemental Task Authorization by both parties the Consultant/Provider is authorized to and shall proceed with the following:

EXHIBIT "CO/STA-A: SCOPE OF PROFESSIONAL SERVICE: DATED: August 2, 2004  
EXHIBIT "CO/STA-B: COMPENSATION & METHOD OF PAYMENT: DATED: August 2, 2004  
EXHIBIT "CO/STA-C: TIME AND SCHEDULE OF PERFORMANCE: DATED: August 2, 2004  
EXHIBIT "CO/STA-D: CONSULTANT'S/PROVIDERS ASSOCIATED  
SUB-CONSULTANT(S)/SUB-CONTRACTORS: DATED: August 2, 2004  
EXHIBIT "CO/STA-E: PROJECT GUIDELINES AND CRITERIA: DATED: August 2, 2004

It is understood and agreed that the acceptance of this modification by the CONSULTANT/PROVIDER constitutes an accord and satisfaction.

RECOMMENDED:

By: [Signature] 8/6/04  
Date  
Department Director

ACCEPTED:

By: [Signature]

MWH Americas, Inc.

COUNTY APPROVAL:

By: \_\_\_\_\_  
Date Approved: \_\_\_\_\_  
Department Director  
(Print Name)  
(Under \$25,000)

By: [Signature] 8/11/04  
Date  
Contracts Mgrnt

Date Accepted: August 2, 2004

Corporate Seal

By: \_\_\_\_\_  
Date Approved: \_\_\_\_\_  
County Manager (Between  
(\$25,000 and under \$50,000)

APPROVED:

By: \_\_\_\_\_  
\*County Attorney's Office Date

By: [Signature]  
Date Approved: 5/11/04  
Chairman  
Board of County Commissioners

\*County Attorney signature needed  
for over Board level expenditures only.

BS #20040441 A10A

CHANGE ORDER AGREEMENT No. \_\_\_\_\_

or  
 SUPPLEMENTAL TASK AUTHORIZATION No. 84

EXHIBIT "CO/STA-A"

Date: August 2, 2004

SCOPE OF PROFESSIONAL SERVICES

for Three Oaks Wastewater Treatment Plant Upgrade – Phase 2  
(Enter Project Name from Page 1 of the  
Change Order or Supplemental Task Authorization)

SECTION 1.00 CHANGE(S) TO PROFESSIONAL SERVICES

The "Scope of Professional Services" as set forth in Exhibit "A" of the Professional Services Agreement, or Service Provider Agreement, referred to hereinbefore is hereby supplemented, changed or authorized, so that the CONSULTANT or SERVICE PROVIDER, shall provide and perform the following professional services, tasks, or work as a supplement to, change to, or authorized to, the scope of services previously agreed to and authorized:

See Attached

\*Attach additional pages, if needed.

**SCOPE OF SERVICES  
THREE OAKS WATER RECLAMATION  
FACILITY EXPANSION TO 6 MGD**

**PRELIMINARY DESIGN  
AND GUARANTEED MAXIMUM PRICE DEVELOPMENT**

**July 30, 2004**

**1.0 PROJECT DESCRIPTION**

Lee County has an emergency need to expand the Three Oaks Water Reclamation Facility (WRF) capacity from 3.0 mgd AAF to 6.0 mgd by using the Design-Build construction method. Rapid growth in wastewater production within the Three Oaks WRF service area has current flows approaching the Plant's rated 3.0 mgd capacity. MWH has assisted Lee County in the conceptual design for expanding the existing plant, and has developed a Facilities Planning Report summarizing expansion processes. Included in this report are recommendations and design criteria for expanding the WRF. The site will be master planned for the ultimate capacity of 9 mgd.

This scope of services is for 1) preparation of the preliminary design documents and 2) development of a guaranteed maximum price (GMP) for the expansion to 6.0 mgd. At the completion of this scope of work, MWH will submit to Lee County a GMP, which will form the basis of the design-build contract to design, obtain permits and construct the recommended improvements.

The preliminary design will be based on previous meetings with Lee County in the development of the Facilities Planning Report, anticipated preliminary design meetings, review with regulatory agencies and Lee County building department, and final acceptance of the preliminary design by the County.

The design elements will be finalized during the development of the preliminary design. This approach may require additions or deletions to this list of unit processes. It is anticipated that the Three Oaks WRF Expansion will consist of the following unit processes:

- New Pretreatment Facility with odor control
- Modifications to the existing aeration basins to add diffusers, internal recycle pumps and baffle walls
- Two new final clarifiers with flow splitting structure and RAS pumping
- Relocation of existing filters, and addition of new filters
- New Chlorine contact basin and effluent transfer pumps
- Piping modifications to the existing three reclaimed water storage tanks
- New Effluent pumping station
- Completion of the Injection Well (wellhead, piping and controls)
- Sludge facilities and upgrade of existing aerobic digesters
- Yard Piping
- A controls and electrical building to house the electrical, emergency generators, blowers, lab, offices, and restrooms.

- New bulk Sodium Hypochlorite storage area with chemical feed pumps
- Electrical and SCADA systems for this project.
- Back up emergency power provided by a diesel generator and fuel storage tank
- Site civil design (roads and stormwater)
- Landscaping and irrigation
- Demolition of existing headwork's, surge tank, clarifiers, or conversion to other uses.

## **2.0 GENERAL**

2.1 MWH shall furnish Project Management, professional design and engineering, permit reviews, scheduling and GMP Design / Build costs for the Three Oaks WRF Expansion to 6.0 mgd. Additional surveying and geotechnical investigation will be required to supplement existing site survey and geotechnical information for preliminary design but are not included in the fee.

2.2 The following items will be provided by Lee County for this project:

- 2.2.1 Contracting of Survey Services per the Scope of Work provided by MWH.
- 2.2.2 Contracting of Geotechnical Services per Scope of Work provided by MWH

## **3.0 SCOPE OF SERVICES**

### **3.1 MEETINGS AND WORKSHOPS**

3.1.1 MWH will participate in the following meetings in preparation for the preliminary design submittal.

3.1.1.1 Conduct a kick off, concept review, and site visit. During this meeting the project team will be introduced, an overview and goals of the project identified, schedule reviewed, and site visit conducted. The Facilities Planning Report will act as the basis of the conceptual review. The goal of this meeting is to discuss the past information in order to select a final site configuration.

The site visit will allow the project team to get acquainted with adjacent lands, stormwater and access issues, constructability limits, determine how access to the site can be obtained, and architecture of surrounding structures.

3.1.1.2 A final conceptual and acceptance meeting will be held. This meeting will allow the County to approve the planned facilities so that the preliminary design and pricing can then proceed.

3.1.1.3 Review meetings with FDEP, Lee County and SFWMD will be held to review requirements for design, review design build approach and schedule. Lee County representatives will be attending each of these meetings.

3.1.1.4 Conduct two preliminary design development meetings. During these meetings. Each meeting will be held to review current progress in the design and to obtain input from the County. Equipment proposed for this project will be reviewed for type, number, requirements, locations and installation requirements.

3.1.1.5 GMP Review Meeting: After MWH has developed the GMP, a meeting will be held to review the GMP, schedules and plan for final design and construction.

## **3.2 CIVIL SITE PLANNING**

- 3.2.1 MWH will provide an updated preliminary site plan layout, including any alternative equipment to be installed.
- 3.2.2 MWH will review the existing reuse system piping at the site and recommend improvements.

MWH will prepare a preliminary drainage plan for the site, define stormwater storage requirements and make application for site drainage permit as required by SWFWMD.

## **3.3 PRELIMINARY DESIGN**

- 3.3.1 MWH will prepare the preliminary design documents on 22" x 34" sheets and half size drawings (bond paper). All written documents will be typed on 8-1/2" X 11" paper, using Microsoft Word 6.0 or later and shall be submitted to the County in both electronic and hard copy format. The electronic copy will be provided at project closeout.

- 3.3.2 The Preliminary Design submittal will utilize the design concepts developed and approved during the conceptual review meetings and the previous Facilities Planning Report. This preliminary design submittal will include the following:

- 3.3.2.1 Preliminary Design Criteria Summary

- 3.3.2.2 Site Plan and Preliminary Site Grading and Paving Plans

- 3.3.2.3 Single Line Yard Piping Plans

- 3.3.2.4 Geotechnical Report- (obtained from County Vendor)

- 3.3.2.5 Building floor and elevations of New Admin/ Electrical building

- 3.3.2.6 Process area floor plans- Example copies of proposed areas

- 3.3.2.7 Equipment and Preliminary Drawing Lists

- 3.3.2.8 Representative sections and details

- 3.3.2.9 Project Hydraulic profile

- 3.3.2.10 Representative P&ID's and system architecture

- 3.3.2.11 Electrical one line schematics, control schematics

- 3.3.2.12 Preliminary project schedule

- 3.3.2.13 Preliminary project budget

- 3.3.3 An update of the site survey will be provided in the preliminary design.

### **3.4 PERMITTING REQUIREMENTS**

- 3.4.1 MWH will meet with permitting agencies to identify the required permits needed for construction of the project. MWH will determine the necessary fees, schedules and information required to obtain the permits.
- 3.4.2 This scope of services does not include any permit submittals, this will occur during the next phase of the project.

### **3.5 PROJECT MANAGEMENT**

MWH will provide project management support needed for the project, including the following activities.

- 3.5.1 Budget, schedule, monthly progress reporting, quality control, and the general management of the project shall be the objectives of this task.
- 3.5.2 It is anticipated to have a geotechnical firm, and surveyor as subconsultants for this project who will be contracted directly to the County. MWH will manage all subconsultant activities including geotechnical and surveying.

### **3.6 SCHEDULE**

3.6.1 MWH's preliminary design, and GMP cost development services will commence upon written authorization from Lee County, which will constitute Notice to Proceed (NTP). The County will furnish review comments to MWH within ten (10) calendar days of each submittal.

3.6.2 An anticipated schedule for this scope of work is anticipated to Start August 19, 2004 and conclude November 10, 2004.

### **3.7 GMP DEVELOPMENT SERVICES**

- 3.7.1 MWH will set up pre-bid conferences for this project with select subcontractors and vendors, as agreed with the County, (Tanks, Mechanical, Building, Electrical, Controls) and will solicit bid information need to prepare a complete cost estimate for the construction of the project.
- 3.7.2 MWH will provide written technical interpretation of proposals from equipment vendors and subcontractors, and will consult with the County for acceptability of proposed materials.
- 3.7.3 MWH will develop all the required cost information needed to provide a GMP for the final design-build of this project based on the preliminary design documents. This GMP is developed solely for the design-build delivery of the preliminary design by MWH and not as a construction cost estimate as defined in Section 3.09(3)(C) of the Agreement.

### **4.0 COMPENSATION**

The compensation for this scope of work will be a lump sum amount of \$231,150.00. A Schedule of Values is included as Attachment Number 1. Progress payments would be made on a monthly basis based on approved invoices in accordance with the Florida Prompt Payment Act.

END OF SCOPE



CHANGE ORDER AGREEMENT No.

SUPPLEMENTAL TASK AUTHORIZATION No. 34

EXHIBIT "CO/STA-B"

Date: August 2, 2004

COMPENSATION AND METHOD OF PAYMENT

for Three Oaks Wastewater Treatment Plant Upgrade – Phase 1

(Enter Project Name from Page 1 of the  
Change Order or Supplemental Task Authorization)

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.)
1	Three Oaks WTP Design Meetings and Workshops	\$26,572	LS	W.I.P.P
2	Civil/Site Planning	\$26,220	LS	W.I.P.P
3	Preliminary Design	\$116,630	LS	W.I.P.P
4	Permitting	\$3,788	LS	W.I.P.P
5	Project Magagement	\$4,940	LS	W.I.P.P.
6	Prepare Schedule	\$11,448	LS	W.I.P.P
7	Prepare Project Costing Data	\$41,552	LS	W.I.P.P
TOTAL		\$231,150.00	LS	

(Unless list is continued on next page)

CHANGE ORDER AGREEMENT No. \_\_\_\_\_

or

SUPPLEMENTAL TASK AUTHORIZATION No. 4

**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. 1 - 3	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
1	WWTP & DIW Phase 1 - Stage 1		\$48,975.00		\$48,975.00
2	WWTP & DIW Phase 1 - Complete		\$719,915.00		\$719,915.00
3	Olga Re-Rate Study		\$24,875.00		\$24,875.00
4		WWTP Phase 2		\$231,150.00	\$231,150.00
TOTAL			\$793,765.00	\$231,150.00	\$1,024,915.00

CHANGE ORDER AGREEMENT No. \_\_\_\_\_

SUPPLEMENTAL TASK AUTHORIZATION No. 74

EXHIBIT "CO/STA-C"

Date: August 02, 2004

TIME AND SCHEDULE OF PERFORMANCE

for Three Oaks Wastewater Treatment Plant Upgrade – Phase 2

(Enter Project Name from Page 1 of the  
Change Order or Supplemental Task Authorization Agreement)

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 AAe	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

CMO:027  
09/25/01

CHANGE ORDER AGREEMENT No. \_\_\_\_\_  
or

TIME AND SCHEDULE OF PERFORMANCE

for Three Oaks Wastewater Treatment Plant Upgrade – Phase 1

(Enter Project Name from Page 1 of the Change Order or Supplemental Task Authorization Agreement)

SECTION 2.00 SUMMARY OF THE IMPACT OF CHANGE(S) IN PROFESSIONAL SERVICES ON THE OVERALL PROJECT TIME AND SCHEDULE OF PERFORMANCE

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:

Phase and/or Task Reference as Enumerated in EXHIBIT >A= and EXHIBIT >CO/STA-A=	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
	Three Oaks Wastewater Treatment Plant Upgrade – Phase 2	150 days	150 days

CHANGE ORDER AGREEMENT No. \_\_\_\_\_

SUPPLEMENTAL TASK AUTHORIZATION No. 24

EXHIBIT "CO/STA-D"

Date: August 2, 2004

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

for Three Oaks Wastewater Treatment Plant Upgrade – Phase 2

(Enter Project Name from Page 1 of the  
Change Order or Supplemental Task Authorization Agreement)

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	
		Yes	No	Type	Yes	No
None	None					

CHANGE ORDER AGREEMENT No. \_\_\_\_\_

or  
 SUPPLEMENTAL TASK AUTHORIZATION No. 84

EXHIBIT "CO/STA-E"

Date: August 2, 2004

PROJECT GUIDELINES AND CRITERIA

for Three Oaks Wastewater Treatment Plant Upgrade -- Phase 2

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(Enter Project Name from Page 1 of the  
Change Order or Supplemental Task Authorization Agreement)

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