

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

Blue Sheet No. 20031212

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Approve for acceptance and filing with the Clerks Office, Minutes Department, and an after-the-fact emergency under E-03-08, GES Resolution No. 03-07-08 for STA No. 2, Miscellaneous Utility Engineering Design and/or Inspection Services, to MWH Americas, (Contract No. 1869), for the Three Oaks Wastewater Treatment Plant Upgrade – Phase I, in the amount of \$719,915.00.

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

**WHAT ACTION ACCOMPLISHES:** Provides after-the-fact approval under the emergency GES Resolution for STA No. 2 for the project known as Three Oaks Wastewater Treatment Plant Upgrade to MWH Americas in the amount of \$719,915.00.

**2. DEPARTMENTAL CATEGORY:**

10. Utilities

COMMISSION DISTRICT #: 5

**C10A**

**3. MEETING DATE:**

**10-28-2003**

**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

*[Signature]*  
10/16/03

**7. BACKGROUND:**

On July 1, 2003, under Blue Sheet No. 20030669, Administrative Agenda A12a, the Board approved to declare a limited, temporary, emergency by Resolution No. 03-07-08 for the GES System acquisition, which requires certain, immediate and necessary improvements, for the protection and convenience of the GES assets and customers.

Supplemental Task Authorization No. 2, (Contract No. 1869), under CN-01-11 Miscellaneous Utility Engineering Design, for the project known as Three Oaks Wastewater Treatment Plant Upgrade – Phase I to MWH Americas, in the amount of \$719,915.00 has already been executed by the Chairman of the Board as allowed by Resolution and now requires after-the-fact approval.

Funds will be available in account 20728048730.506510 after carryovers are posted.

Attachment: 1. Copy of executed STA No. 2 (1 Original)

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services 10/16/03				G County Manager
		N/A			OA	OM	Risk	GC	
<i>[Signature]</i> 10-15-03	<i>[Signature]</i> 10/16/03		<i>[Signature]</i> 10/16/03	<i>[Signature]</i> 10/16/03	<i>[Signature]</i> 10/16/03	<i>[Signature]</i> 10/16/03	<i>[Signature]</i> 10/16/03	<i>[Signature]</i> 10/16/03	<i>[Signature]</i> 10-16-03

**10. COMMISSION ACTION:**

- \_\_\_\_\_ APPROVED
- \_\_\_\_\_ DENIED
- \_\_\_\_\_ DEFERRED
- \_\_\_\_\_ OTHER

RECEIVED BY  
COUNTY ADMIN  
10/16  
3:10 PM 5-4  
COUNTY ADMIN  
FORWARDED TO:  
10/16/03

REC'D 10/16/03  
by CO. ATTY.  
3:00 PM

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

Change Order  
 Supplemental Task Authorization

NO.: 2

(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 1

CONSULTANT: MWH Americas PROJECT NO.:

SOLICIT NO.: 010-11 CONTRACT NO.: 1969 ACCOUNT NO.:

REQUESTED BY: Ivan Velez, P.E. DATE OF REQUEST: August 11, 2003

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 11, 2003
- EXHIBIT "CO/STA-B: COMPENSATION & METHOD OF PAYMENT: DATED: August 11, 2003
- EXHIBIT "CO/STA-C: TIME AND SCHEDULE OF PERFORMANCE: DATED: August 11, 2003
- EXHIBIT "CO/STA-D: CONSULTANT'S/PROVIDERS ASSOCIATED SUB-CONSULTANT(S)/SUB-CONTRACTORS: DATED: August 11, 2003
- EXHIBIT "CO/STA-E: PROJECT GUIDELINES AND CRITERIA: DATED: August 11, 2003

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

RECOMMENDED: [Signature]  
By: [Signature] 9/8/03  
Department Director Date

ACCEPTED: [Signature]  
By: [Signature]  
MWH Americas Inc

COUNTY APPROVAL:  
By: \_\_\_\_\_  
Department Director  
(Print Name) \_\_\_\_\_  
(Under \$25,000)

By: [Signature] 9/11/03  
Contracts Mgr Date

Date Accepted: August 11, 2003  
Corporate Seal

Date Approved: \_\_\_\_\_

APPROVED: [Signature] 9/19/03  
By: \_\_\_\_\_  
\*County Attorney's Office Date

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

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

By: [Signature]  
Chairman  
Board of County Commissioners  
Date Approved: 7-01-2003  
A12a

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

or

SUPPLEMENTAL TASK AUTHORIZATION No. 2

EXHIBIT "CO/STA-A"

Date: August 11, 2003

SCOPE OF PROFESSIONAL SERVICES

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) 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 PROFESSIONAL SERVICES

This scope of work is for the second phase of urgently needed design work to upgrade the Three Oaks Wastewater Treatment Facility and to obtain a permit for, and carry out design of, a deep injection well on the Three Oaks Wastewater Treatment Facility site. The scopes of work for both tasks are shown below.

### 1. Professional Engineering Services for the Three Oaks Water Reclamation Facility Capacity Increase and Reliability Improvements.

Project Background and Assumptions: Lee County has recently taken ownership of the Three Oaks Wastewater Treatment Facility (TOWWTF). The plant was formerly owned by Gulf Environmental Services, Inc (GES) and operated by Severn Trent. The facility serves the present GES assigned franchise area with a population of around 8,000 people.

A current expansion to increase the Annual Average Daily Flow (AADF) design flow from 1.5 to 3 mgd AADF is nearing completion. Substantial completion was scheduled for 30 June 2003 (immediately prior to hand-over date), however, the plant is likely 2 to 4 months from overall completion, with a significant amount of sitework and final close-out activities remaining.

Average daily flows over the 2003 peak season reached 2 mgd and it is anticipated that increased flows from high rates of growth in the catchment area will reach the 3.0 mgd design capacity of the current expansion in the year 2005.

The purpose of this project is to undertake preliminary design level investigations and then prepare detailed design documentation to remove hydraulic and process constraints, increase operational reliability and increase treatment capacity. A treatment capacity goal of 6 mgd has been established.

On August 7, 2003, MWH personnel met with representatives of Lee County Utilities and conducted a site inspection including discussions with the plant operators. The design concepts developed in this work scope were based on these conversations.

The project will include the collection of data and documentation of the existing facilities and the regulatory requirements for the treatment facility. A computerized wastewater treatment process model called BioWin will be developed to analyze and recommend treatment processes to meet future growth and regulatory requirements. A preliminary opinion of probable construction cost for the recommended improvement works along with an implementation schedule will be developed. Permitting of the recommended improvement works will be included and supported with the Basis of Design Report developed in this project.

A critical component of the works will be the early identification of high priority improvements for immediate implementation. The objective of this component is to separate and fast track identified items in recognition of urgent needs to meet high rates of growth and treatment capacity shortfall. MHW proposes that engineering and design services for the high priority items for immediate implementation proceed in parallel to the tasks outlined in the scope of work below. The Basis of Design Report will include the preliminary design criteria and implementation schedule for the high priority improvements.

Obligations of the County: The County agrees to provide the following assistance in a timely fashion to facilitate the work of MWH on behalf of the County:

- All permit application and permit modification fees will be paid by the County.

### **SCOPE OF SERVICES**

MWH will provide engineering and design services to Lee County in three phases: Phase 1A Data Collection & Regulatory Requirements; Phase 1 B Recommended Treatment Plant

Alternatives and Phase 2 Detailed Design. The preliminary work for Phase 1A has been contracted previously. This scope of services is for the completion of Phase 1A and Phase 1B portions of the project.

## **REMAINDER OF PHASE 1A**

### **1A.5 Perform Treatment Plant Site Survey**

The following activities will be performed by the survey subcontractor:

- a. Review available treatment plant site survey information
- b. Establish site benchmarks and undertake topographical survey to establish location and elevation of existing structures and infrastructure including critical hydraulic components of the treatment facility including flow split structures and weirs.

### **1A.6 Conduct Geotechnical Investigations of the Treatment Plant Site**

Objectives MWH will manage soils testing and geotechnical analyses to develop recommendations for design and construction of treatment plant improvements. The following activities will be performed by the geotechnical subcontractor:

- a. Review existing geotechnical investigations in the area of the treatment facility and propose a boring plan for the site.;
- b. After finalizing boring locations, conduct a field location and utility check for each hole. Obtain necessary permits and approvals from the County;
- c. Drill up to 200 feet deep borings, prepare descriptive logs of the borings, collect soil samples, and perform standard field tests;
- d. Perform laboratory tests on the samples to provide index properties of the soils to estimate engineering properties and develop foundation recommendations;
- e. Analyze test results and prepare a report summarizing findings and recommendations. The report will address foundation requirements, long term settlement, shoring needs, groundwater control and suitability of soils for backfill.

### **1A.7 Conduct Phase 1 A Workshop**

Objectives MWH will conduct a 4 hour workshop with representatives of Lee County and other stakeholders to present a summary of Phase 1 A of the project. Discussion items are as follows:

- Present Summary of Phase 1 A;
- Determine Treatment and Disposal Objectives;
- Identify Issues, Concerns and Impacts;
- Review Schedule and Deliverables.

## **PHASE 1 B RECOMMENDED TREATMENT PLANT ALTERNATIVES**

### **1B.1 Develop Priority Improvements for Immediate Implementation**

Objectives To fast track the engineering and design to facilitate the rapid procurement of critical items to allow for construction and commissioning of priority improvements to the treatment plant to meet anticipated growth and peak season capacity requirements.

- a. Identify Measures to Address Immediate Capacity Shortfall. MWH will undertake BioWin process modeling and preliminary capacity assessments to identify the most critical elements. This will include the opportunity to install submerged diffused air system within the new oxidation ditch.

- b. Develop Design Criteria and Scopes of Work. MWH will specify design criteria and scopes of work for the high priority improvements.
- c. Prepare Drawings and Specifications for Implementation. Following approval of the scope of work for the high priority improvement works, MWH will prepare drawings and technical specifications to allow for the procurement of critical items.

### **1B.2 Liquid Treatment Analysis and Recommendations**

Objectives To evaluate and establish design capacity for existing process units to the liquid treatment system, and then to recommended additional process improvements to expand and optimize the treatment facilities to meet regulatory requirements for future flow and load scenarios.

#### **1B.2.1 Existing Liquid Treatment Plant Evaluation**

For the existing liquid treatment system, MWH will:

- a. Determine Existing Liquid Treatment Capacity through Hydraulic Analyses and Biowin Process Modeling.
- b. Identify Hydraulic and Process Constraints;

#### **1B.2.2 Identify Liquid Treatment Process Improvements and Recommendations**

MWH will undertake the following tasks:

- a. Evaluate and develop liquid treatment processes to best achieve the following outcomes:
  - Remove hydraulic and process constraints;
  - Meet regulatory requirements;
  - Provide sufficient capacity for future flows and loads;
  - Optimize existing facilities and tankage;
- b. Consider phasing of expansion projects
- c. Develop liquid treatment flow schematics;
- d. Estimate capital and operating costs;

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### **1B.3. Identify Solids Treatment Analysis and Recommendations**

Objectives To develop alternatives for improvements to the solids treatment system, to estimate construction and operational costs and evaluate non-economic factors ,to optimize the existing facilities and to assist the County in meeting regulatory requirements for future flow and load scenarios.

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#### **1B.3.1 Existing Solids Treatment Evaluation**

For the existing liquid treatment system, MWH will:

- a. Determine existing solids processing and pumping capabilities;
- b. Identify hydraulic and process constraints.

#### **1B.3.2 Identify Solids Treatment Process Improvements and Recommendations**

MWH will undertake the following tasks:

- a. Evaluate and develop solids treatment processes including:
  - Remove hydraulic and process constraints

- Meet regulatory requirements
  - Optimize existing facilities and tankage
- b. Consider phasing of alternatives
  - c. Develop solids treatment flow schematics
  - d. Estimate capital and operating costs
  - e. Assist the County in evaluating non-economic factors for alternatives

#### **1B.4 Summarize Recommended Treatment Plant Improvements**

Objectives Prepare a Draft Basis of Design Report that outlines and summarizes the development of liquid and solid treatment process evaluations and recommendations. Proposed site layout and implementation of the improvement works will be identified. This document will serve as the permitting support documentation.

MWH will undertake and document in the Basis of Design Report, the following tasks:

- a. Prepare design criteria for recommended treatment processes
- b. Prepare preliminary site plan layout for recommended plan;
- c. Prepare preliminary environmental review;
- d. Develop implementation and phasing schedule;
- e. Develop proposed contract packaging;
- f. Prepare draft basis of design report;

#### **1B.5 Phase 1B Workshop - Recommended Treatment Plant Modifications**

Objectives MWH will conduct a Workshop with representatives of Lee County and other stakeholders to present a summary of Phase 1 of the project. Discussion items will be as follows:

- Present Summary of Phase 1;
- Recommended Treatment Plant Modifications;
- Identify Issues, Concerns and Impacts;
- Review Schedule and Deliverables.

#### **1B.6 Finalize Basis of Design Report**

Objectives To incorporate review comments from the Phase 1B Workshop and finalize the Basis of Design Report.

- Prepare final Basis of Design Report based on review comments from the County.
- Submit 6 copies to Lee County.

#### **1B.7 Project Management**

This task includes the overall management and direction of the project, including QA/OC activities and attending meetings with County Staff.

### **2. Professional Engineering Services for Design for the Three Oaks Deep Injection Well**

Project Background and Assumptions: Lee County desires to design and construct a deep injection well to dispose of effluent from the Three Oaks Waste Water Treatment Facility (WWTF). MWH will prepare an application to the Florida Department of Environmental Protection (FDEP) for an Underground Injection Control Permit.

MWH will prepare design documents to include specifications and drawings for the injection well to support the permit application. MWH will also prepare other supporting documentation to comprising a well inventory, ownership information, anticipated waste water effluent water

quality, and the required forms.

This professional services agreement also includes MWH providing services during the construction of the injection and monitoring well at the Three Oaks WWTF including onsite construction observation, mechanical integrity testing, and preparation of a final report with record drawings of the injection and monitoring wells.

Obligations of the Owner: The Owner will provide in a timely fashion the following in accordance with the approved schedule:

- All permit application fees will be paid by the County
- Review and comment on draft documents according to agreed schedule
- Provide a specific site location for the injection well and monitoring well on County owned property at the Three Oaks WWTF
- Provide a contact person at the County to interface with MWH
- The County will negotiate a contract with the injection well drilling contractor for construction of the injection well and the dual zone monitoring well

The work tasks to be performed by MWH are listed below.

### **1 – INJECTION WELL DESIGN AND PERMITTING**

#### **1.1 Injection Well Design**

#### **1.2 Injection Well Construction Permit Application**

### **2 – DESIGN SERVICES DURING CONSTRUCTION OF WELLS**

#### **2.1. Hydrogeologic Services for Injection Well Construction**

#### **2.2. Injection Well Construction Summary Report**

### **3 – PROJECT MANAGEMENT/COORDINATION**

This scope of work is for the Remainder of Task 1 and all of Task 2.

#### **TASK 1 - INJECTION WELL DESIGN AND PERMITTING**

##### **1.1 Injection Well Design**

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Injection Well Plans and Specifications: MWH will prepare Technical Specifications and Drawings suitable for submittal in support of the construction permit modification request to FDEP and price negotiation by Lee County with the well drilling contractor. MWH will prepare a revised opinion of cost based on the design of the well and other components of the work.

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##### **1.2 Injection Well Construction Permit Application**

MWH will prepare and submit the application for the construction permit for the injection well and monitoring well. The permit application fees will be paid by the County.

MWH will provide assistance with providing documentation for filing Financial Responsibility information with the FDEP as a local government entity. Assistance will consist of the following:

- Provide a plugging and abandonment plan for the wells including a cost estimate.
- Assist the County with the information required for completion of the application form.

It is usual that one pre-application meeting with the regulator and the County and one follow up meeting will be necessary to meet the information needs of the permitting agency and to ensure



issuance of the permit modification. MWH will prepare a response to one request for additional information or clarification necessary to complete the permit modification. MWH will also prepare the program and supporting exhibits and attend two Public Hearings for the permit modification.

## **TASK 2 - DESIGN SERVICES DURING CONSTRUCTION OF WELLS**

### **2.1. Hydrogeologic Services for Injection Well Construction**

MWH will provide on site hydrogeologic professionals to monitor the construction of the injection well and the monitor wells. MWH on site personnel will prepare daily construction summaries and weekly reports as customarily required by the FDEP, analyze the geologic formations drilled, perform water quality tests, perform hydraulic tests, analyze test data, monitor construction quantities and progress, and provide various inspections customarily required by the FDEP. During drilling, MWH onsite construction services will be provided 24 hours per day and seven days per week for a six month period to correspond with the anticipated well construction schedule. Additional construction observation services will be provided for a 6 week period for 10 hours per day to observe the pad monitoring well construction and sampling, the initial injection system testing upon completion of construction, the mechanical integrity testing, and site demobilization.

### **2.2. Injection Well Construction Summary Report**

A report will be prepared summarizing the construction and testing of the injection and monitoring wells. Ten (10) copies of this report will be provided to the County for distribution to County staff and the FDEP.

## **TASK 3 - PROJECT MANAGEMENT/COORDINATION.**

MWH will provide project management and coordination:

- a. Prepare for and participate in a total of 5 project coordination and progress meetings and prepare meeting minutes.
- b. Manage subconsultant activities and provide QA/QC on subconsultant deliverables.

## **TASK 4 - ADDITIONAL SERVICES.**

It has been the County's and MWH's experience that issues related either directly or indirectly to the Project arise that could not be anticipated when the scope was developed. These issues typically require MWH to undertake specific assignments requested by the County, which were not specifically described within the original scope of work, but are consistent with the MWH's role as the County's consulting engineer. These services shall be considered Additional Services and include work required by permitting agencies or the County that is beyond the scope defined in this Exhibit.

To address situations when MWH is needed to provide professional services related to the project, but not specifically identified in the scope of work, this Additional Services task shall be utilized. The Additional Services budget is only accessible through a written Work Order signed by the Utilities Director or his/her designee.

### **SERVICES NOT INCLUDED**

The following specific tasks have NOT been included the Scope of Work above:

1. Formal value engineering services
2. Financial feasibility study

3. Redesign to meet County's budget requirements, or changed conditions following written notice to proceed.

**COMPENSATION**

MWH agrees to accept as full compensation the lump sum amount of \$752,136 for the performance of the SCOPE OF WORK detailed above, to be invoiced on a monthly basis in accordance with MWH's estimated percent complete with payments due within thirty days from the invoice date.

**PERIOD OF SERVICE**

MWH estimates that the SCOPE OF WORK for the design of the WWTP detailed above can be completed with 8 months from receipt of the notice to proceed, that the SCOPE OF WORK for the permit for the Deep Injection Well can be completed within 8 months from receipt of the notice to proceed, and that the on site design services for the Deep Injection Well will be 9 months from the issuing of a notice to proceed to the drilling contractor.

If for any reason MWH services are delayed beyond this period of service MWH may adjust its compensation to provide for changes in salaries, and project expenses.

CHANGE ORDER AGREEMENT No.  
or  
 SUPPLEMENTAL TASK AUTHORIZATION No. 2\_

EXHIBIT "CO/STA-B"

Date: August 11, 2003

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.)
1A.3	Three Oaks WTP Design Treatment Plant Site Survey	\$13,000	LS	W.I.P.P
1B.1	Develop Priority Improvements	\$19,688	LS	W.I.P.P
1B.2	Treatment Plant Alternatives Analysis	\$53,113	LS	W.I.P.P
1B.3	Workshop, Report, Project Management	\$26,870	LS	W.I.P.P
1B.4	Other Direct Costs	\$12,035	LS	W.I.P.P.
1	Three Oaks Deep Injection Well Preliminary Design	\$34,442	LS	W.I.P.P.
2	Design During Construction (site)	\$528,250	LS	W.I.P.P.
3	Project Management & Coordination	\$32,517	LS	W.I.P.P.
TOTAL		\$719,915.00	LS	

(Unless list is continued on next page)







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

SUPPLEMENTAL TASK AUTHORIZATION No. 2

EXHIBIT "CO/STA-D"

Date: August 11, 2003

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

for Three Oaks Wastewater Treatment Plant Upgrade – Phase 1

(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. 2

EXHIBIT "CO/STA-E"

Date: August 11, 2003

PROJECT GUIDELINES AND CRITERIA

for Three Oaks Wastewater Treatment Plant Upgrade – Phase 1

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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





**LEE COUNTY**  
SOUTHWEST FLORIDA

**BOARD OF COUNTY COMMISSIONERS**

(239) 335-2183

Writer's Direct Dial Number: \_\_\_\_\_

Bob Janes  
*District One*

September 26, 2003

Douglas R. St. Cerny  
*District Two*

Ray Judah  
*District Three*

Andrew W. Coy  
*District Four*

John E. Albion  
*District Five*

Mr. John Darmody  
MWH Americas Inc.  
2503 Del Prado Blvd., Suite 430  
Cape Coral, FL 33904

Donald D. Stillwell  
*County Manager*

**SUBJECT: CN-01-11 MISC. UTILITY ENGINEERING AND/OR INSPECTION SERVICES**

James G. Yaeger  
*County Attorney*

**ENCLOSURE: SUPPLEMENTAL TASK AUTHORIZATION**

Diana M. Parker  
*County Hearing Examiner*

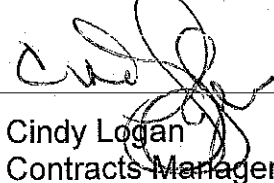
Dear Mr. Darmody:

Enclosed is your executed copy of Supplemental Task Authorization #2 for the project known as "Three Oaks Wastewater Treatment Plant Upgrade-Phase I"

If you should have any questions, please give me a call.

Sincerely,

CONTRACTS MANAGEMENT



Cindy Logan  
Contracts Manager

cc: Ivan Velez, Utilities  
Kris Miller, Utilities  
Contracts File

LEE COUNTY  
RECEIVED

03 SEP 18 PM 2:05

~~COMMUNITY CENTER~~  
FOURTH FLOOR

# Memorandum

To: Commissioner Ray Judah, Chairman of the Board

From: *Cindy Logan* Cindy Logan, Contracts Manager

Date: 9/17/2003

Re: GES SYSTEM ACQUISITION

SEP 18 2003  
COMMUNITY CENTER  
FOURTH FLOOR

On July 1, 2003, under Blue Sheet No. 20030669, Administrative Agenda A12a, the Board approved to declare a limited, temporary, emergency by Resolution No. 03-07-08 for the GES System acquisition, which requires certain, immediate and necessary improvements, for the protection and convenience of the GES assets and customers.

Attached for your signature is Supplemental Task Authorization No. 2, Contract No. 1869, under CN-01-11 *Miscellaneous Utility Engineering Design*, for the project known as Three Oaks Wastewater Treatment Plant Upgrade – Phase I to MWH Americas, in the amount of \$719,915.00.

In accordance with the provisions of Resolution No. 03-07-08, we are requesting the Chairman's execution of the attached documents. We will be processing an "after the fact" Blue Sheet for Board acceptance and filing for audit trail purposes.

If you should require additional information, please advise.

*Ray Judah*  
9/19

2003 SEP 22 AM 10:21

SEP 22 2003

