#### Lee County Board Of County Commissioners Agenda Item Summary Blue Sheet No. 20070502

1. ACTION REQUESTED/PURPOSE: Approve Change Order (STA) No. 1 for Phase II (U.S. 41 from Littleton Road to Charlotte County Line) under CN-06-15 U.S. 41 LANDSCAPE AND IRRIGATION PROJECT FROM CHARLOTTE COUNTY LINE TO LITTLETON ROAD AND FROM JAMAICA BAY TO CORKSCREW ROAD to A. Gail Boorman & Associates, Inc., in the not-to-exceed amount of \$98,952.50, bringing the project total for Phases I and II to \$194,180.00. Phase III (U.S. 41 from San Carlos Drive to Corkscrew Road) of this project will be brought back to the Board for approval. Also, authorize Chairman to execute STA on behalf of the board. This project was anticipated and funds are available.

2. FUNDING SOURCE: Fund – General Fund; Program – Major Maintenance Program; Project – Landscape Runway Street to Littleton Road.

Fund – General Fund; Program – Major Maintenance Program; Project – Landscape Charlotte County Line to Runway Street.

3. WHAT ACTION ACCOMPLISHES: Provides Lee County with a Consultant for the base plan preparation, site analysis of existing features, adjacent land uses and potential irrigation water and power sources. Consultant shall prepare conceptual design, design development and construction documents as well as bidding and construction for Phase II of this project (U.S. 41 from Littleton Road to Charlotte County Line).

# 4. MANAGEMENT RECOMMENDATION: Approve

5. Departmental Categor	ry: 09 Transportation	6. Meeting Date: APR 2 4 2037
7. Agenda:	8. Requirement/Purpose: (specify)	9. Request Initiated:
X Consent	Statute	Commissioner
Administrative	Ordinance	<b>Department</b> Transportation
Appeals	X Admin. Code AC-4	Division
Public	Other	By: Scott Gilbertson, Director
Walk-On		

#### 10. Background:

On August 15, 2006, the Board approved the ranking of consultants for this project and authorized negotiations to begin with the number one ranked firm, A. Gail Boorman & Associates. On November 21, 2006, the Board approved Phase I of this project in the not-to-exceed amount of \$95,227.50 under Blue Sheet 20061446.

It is recommended that Phase II of this project be approved in the not-to-exceed amount of \$98,952.50. The negotiated amount for Phase III of this project will be brought back to the Board for approval.

Funds are available in the following accounts: \$49,476.25 - 40504400100.503490 \$49,476.25 - 40504300100.503490

Attachment: 1) Three (3) Original Supplemental Task Authorizations for execution.

11. Review	for Schedul	ing:		_						
Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney		Budget	Services		Coun Manage W, Dire	er/P.
4/10/07 Angla-	te the	N/A 29	DO 414	1/12/07	Analyst	(	Grants	Mgr.	9.4.6.	
	Sion Action: Approved Deferred Denied Other					RECEIVED BY COUNTY ADM 4-12 11A7 COUNTY ADM FORWARDED	MIN: EW	Data (	y COAtty 107 DAM	-
						4 · 13 · 0 1 A		Forward 4/12 9:0		

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

Change Order

NO.: <u>1</u>

Supplemental Task Authorization

(A Change Order or Supplemental Task Authorization Requires Approval by the Department Director for Expenditures Under \$50,000 or Approval by the County Manager for Expenditures Between \$50,000.01 and \$100,000 or Approval by the Board of County Commissioners for Expenditures over \$100,000) CONTRACT/PROJECT NAME: US 41 Landscape and Irrigation Project from Charlotte County Line to Littleton Road

CONTRACT/PROJECT NAME: US 41 Landscape and Irrigation Project from Charlotte County Line to Littleton Road and from Jamaica Bay to Corkscrew Road

 CONSULTANT: A. Gail Boorman & Associates, P.A.
 PROJECT NO.: 5043 & 5044

 SOLICIT NO.: CN-06-15
 CONTRACT NO.: 3695
 ACCOUNT NO. 40504400 100 - 503490

 Phase 2
 UD504300160.503490

 REQUESTED BY:
 DATE OF REQUEST:

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:	11/9/06
EXHIBIT "CO/STA-B"	COMPENSATION & METHOD OF PAYMENT:	DATED:	11/9/06
EXHIBIT "CO/STA-C"	TIME AND SCHEDULE OF PERFORMANCE:	DATED:	11/9/06
EXHIBIT "CO/STA-D"	CONSULTANT'S/PROVIDERS ASSOCIATED SUB-CONSULTANT(S)/SUB-CONTRACTORS:	DATED:	11/9/06
EXHIBIT "CO/STA-E"	PROJECT GUIDELINES AND CRITERIA	DATED:	11/9/06

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

RECOMMENDED:	ACCEPTED A Gail BOOVMANAS	COUNTY APPROVAL:
By: Mill the 1 3 2 0-	By Mill markley Presilen	F_ Ву:
Départment Director Date	Consultant/Provider	Department Director (Under \$50,000)
By: Curdur San 3/29/07 Contracts Management Date	Date Accepted: 3/10/07	Date Approved:
Contracts Managericat		By:
$\bigcirc$	(CORPORATE SEAL)	County Manager
	, ,	(Between \$50,000.01 and \$100,000)
APPROVED:		Date Approved:
*County Attorney's Office Date		Ву:
		Chairwoman
		Board of County Commissioners
* County Attorney signature needed for		(Over \$100,000)
over Board level expenditures only		Date Approved:

### CHANGE ORDER AGREEMENT No. <u>NA</u> or SUPPLEMENTAL TASK AUTHORIZATION No. <u>1</u>

EXHIBIT "CO/STA-A"

Date: 11/9/06

#### SCOPE OF PROFESSIONAL SERVICES

for US 41 Landscape and Irrigation Project from Charlotte County Line to Littleton Road and from Jamaica Bay to Corkscrew Road

# 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:

The Consultant will apply the following scope of services and tasks to approximately <u>5.5</u> miles of roadway along <u>US 41</u> from <u>Charlotte County Line</u> to <u>Littleton Road</u>.

Task #1 - Base Plan Preparation

1.1 Consultant will create new or use existing computer files if available for the base plans on this project. This may not apply to older project base plans and should be established with the project manager prior to executing a contract. The drawings and computer files will be in a format acceptable to Lee County Department of Transportation (LDOT) and Florida Department of Transportation District Landscape Manager (FDOT), and will become the property of LDOT for its use on future projects upon completion. The base plans shall be prepared in a manner that can be plotted or reproduced at a scale acceptable to LDOT. The base plans shall include the following roadway functions if information is existing in the file or can be readily observed in the field: roadway geometry, centerline survey with 100' station marks and numbers, curbing and curb type, edge of pavement, anticipated future travel lanes, berms, sidewalks/bikepaths, signs, pole locations for signals and lighting, equipment boxes, retention/detention ponds, utilities, right-of-way lines, clear zones, design and posted speeds, grading, existing plant material, and other pertinent elements.

Task # 2 - Site Investigation

- 2.1 Consultant will review all base map information and the project site. The base plans shall then be revised to include any changes from the base map information to existing visible on-site conditions.
- 2.2 Consultant will review the entire project site, and perform an analysis of the existing site features, adjacent land uses, and potential water and power sources. The median openings and roadway intersections shall be considered for sight distance and visibility conflicts with both vehicles and pedestrians during planting design. The Consultant's analysis shall include considerations for FDOT design and maintenance requirements. The analysis shall also include recommendations that may be valuable in reducing maintenance and safety concerns for maintenance workers.
- 2.3 Consultant will review and adhere to design guidelines pertinent to this specific project and segment of roadway. This shall include the latest edition of the following: "LeeScape", Lee County Roadway Landscape Master Plan; "Florida Highway Landscape Guide", "Utility Accomodation Manual", "Manual of Minimum Standards for Design, Construction, and Maintenance for Streets and Highways" by FDOT. This may also include Florida Administrative Code Rule 14-40, "Roadway and Traffic Design Standards", and "Plan Preparation Manuals" by FDOT, including the preparation of a Tabulation of Quantities sheet for each construction document submittal according to the latest revision to Roadway Design 01-2000, Form 625-000-02 and "A Policy on Geometric Design of Highways and Streets, American Association of State Highway and Transportation Officials" (AASHTO).

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- 2.4 Consultant shall produce and submit to LDOT and FDOT a letter size report of the Outdoor Advertising Database of billboards for this segment of roadway. That report shall include billboard location, size, height above roadway pavement, tag number, owner information and contact details, and conforming status of all billboards.
- 2.5 Consultant shall have a preliminary meeting with LDOT and FDOT to confirm design approach.
- 2.6 Consultant shall prepare graphic exhibits and attend up to two meetings as requested by LDOT regarding billboard owner coordination.

# Task # 3 – 30% Conceptual Design:

- 3.1 Consultant will prepare two design concepts that will illustrate two different types of roadway segments (if applicable). One segment should be an intersection and the other a typical linear section of the roadway. Both design concepts will indicate a recommended enhanced level plant palette for the corridor (generally, medians only, coordinate exact locations with LDOT project manager), including; plant spacing, and plant group spacing. Plant selections must be suitable for their location, climate, maintenance, and budget considerations. Each of the design concepts should be based on site analysis performed in task 2.2. Plant symbols shall be drawn to scale and sized according to the mature plant size for plants grown under similar physiological conditions as shown on the DOT Plant Symbol Reference.
- 3.2 One set of the two design concepts, corridor plant palette, and an outline of the anticipated drawing package, proposed scale, symbol sizes, and sheet layouts will be submitted to LDOT staff for review in 11"X17" format at a clearly visable/readable scale.
- 3.3 Consultant will meet with (DOT) staff to review the concepts and resolve issues and questions.
- 3.4 The design consultant will then make the agreed modifications and prepare the design concepts in color, showing plan and elevation or perspective views in a video format such as slides or PowerPoint. The 11"X17" reproductions of the video format will be at a clearly visable/readable scale and delivered to the LDOT project manager as previously arranged, for inclusion in the next Lee County Roadway Landscape Advisory Committee (RLAC) agenda package and be presented by the Consultant at the scheduled RLAC meeting.
- 3.5 Consultant shall prepare graphic exhibits and attend up to two meetings as requested by LDOT regarding billboard owner coordination.
- 3.6 Consultant shall send two sets of 11"x17" plans sets to LDOT. Consultant shall respond to LDOT comments with the original comment and a clearly written explanation of the remedial action taken to resolve the issue(s).

#### Task #4 – 60% Design Development:

- 4.1 Consultant will prepare design development drawings (60%) using LDOT's format for plan preparation and based upon project budget and comments from LDOT staff. Plans sets shall include cover sheet, plan key sheet, tabulation of quantities sheet, landscape and irrigation plans along with notes and detail sheets, maintenance of traffic plan sheets (FDOT Indexes).
- 4.2 Design concepts and plant material selections will be refined to indicate the actual placement and types of plants and other design elements. Planting plans shall include highly visible wet retention ponds. Plant sizes will be consistent with "FL Grades and Standards of Nursery Plants". Plant symbols will be drawn to scale using the symbol diameter size as shown in the DOT Plant Symbol Reference. Plants shall be labeled by their common name. The plant material list shall include common and botanical plant names, along with quantity, sizes, and notes. The planting plans shall be prepared in a manner that provides clear visibility for pedestrians and motorists using the corridor. At each utility the proper offset distance shall be provided per FDOT "Utility Accomodation Manual". The plans shall include a demarcation line, which clearly identifies the limits of responsibility for landscape and irrigation maintenance. This demarcation line shall be coordinated with the LDOT project manager.

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- 4.3 Consultant will prepare an estimate of irrigation demand, and suggested water sources. This will include a feasibility study of available water resources suitable for irrigating the proposed plant material. The study will include wells, canals, ponds, re-use, potable water, and other available water resources. The study will evaluate the availability of electrical power sources, potential well locations and their anticipated production in gallons per minute, applicable hydraulics, suitability of water quality for proposed plant material, and cost feasibility of each resource. The study shall conclude with a recommendation of the most practical method of implementation, including both installation and operating costs over a three year time period following plant installation.
- 4.4 Consultant will prepare a detailed itemized Opinion of Probable Costs based upon the 60% Design Development drawing package. The Opinion of Costs will include landscape and irrigation maintenance of the site from the notice-to-proceed date and running for one year after the substantial completion date to the final completion date (in landscape construction contracts, we modify the contract definitions, where the landscape and irrigation installation is completed at substantial completion, and one year later at the end of the one year maintenance period we have final inspection). The estimate will also include mowing the medians, if planted during project construction.
- 4.5 Consultant shall submit to the LDOT Project Manager for review four (4) (11"x17") sets of drawings. Consultant shall also submit the required quantity and size of drawing sets to FDOT for review, as a package with the 60% irrigation plans. All sets shall be clearly visable/readable and plotted to scale. The Consultant will submit to LDOT a continuious sheet (at the same scale as the 11"X17" plan sets) of the entire corridor that is rendered in different contrasting colors that clearly indicates the various plant types. The rendered plan shall include a color key representing the different plant types and corresponding colors. Consultant will also submit Bid Schedule and Opinion of Probable Cost to LDOT based upon 60% design development drawings. The 60% plan sets will be distributed by the Project Manager to LDOT Operations and Traffic Divisions for review comments. LDOT Operations will distribute a set of plans in the upcoming months agenda package, to the members of the Lee County Roadway Landscape Advisory Committee (RLAC) for their review.
- 4.6 Consultant will present the 60% Design Development Plans to the RLAC at their regular monthly meeting and record pertinent comments. The presentation should be made in color video format by such means slides or PowerPoint to graphically show all proposed planting and amenity design elements along the entire roadway corridor. The presentation format shall be at a viewable scale appropriate for presentation in the room where the committee meets. The RLAC normally meets the first Tuesday of each month at 6:00 p.m. in the CD/PW 1st floor large conference room. If the RLAC approves the plans at this meeting, the Consultant shall skip task 4.7 and proceed to task #4.8.
- 4.7 If the RLAC votes to send the plans to a Task Force Subcommittee for further review, the Consultant shall meet once with the subcommittee and review and resolve all conflicts, and record pertinent comments. The task force subcommittee will then make a recommendation to the full RLAC at their next regular meeting (if requested by the subcommittee, another presentation to the full RLAC by the Consultant will be necessary before approval).
- 4.8 After the RLAC approves the 60% plans, the Consultant shall meet with LDOT and possibly FDOT staff to discuss their project review comments on the plans. Staff and the Consultant shall then work to resolve all outstanding issues.
- 4.9 Consultant shall then begin to prepare (60%) irrigation plans based on the approved landscape design and plant material. The consultant should verify with the DOT project manager that they are working from the current list of irrigation design parts. The irrigation plans shall show water and electrical sources and connections, system layout and sizing of piping, sleeves (HDPE pipe), wiring, and irrigation heads, valves, and controllers. Pipe shall be sized down to <sup>3</sup>/<sub>4</sub>". System design and components shall be compatible with Chapter 62-610 Florida Administrative Code *Reuse of Reclaimed Water and Land Application*. Bubblers should be used to water trees, and drip irrigation for beds and turf when possible, with the manufacturer's recommended spacing on the emitters and tubing.

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Irrigation system design shall include the two-wire system for valves and controllers and provide head-to-head coverage on spray heads and rotor zones. Pop-up spray heads shall be 12", placed 18" from the edge of pavement. The system shall be designed in a manner that will avoid wetting the adjacent pavement. Bubblers, drip, spray heads, and rotors should be designed to run on separate zones. Mainlines and wires shall be located on the south and west sides of the applicable median or roadside 3'-5' from the narrowest anticipated future back-of-curb or edge-of-pavement. Consultant shall submit to the LDOT Project Manager for review four (4) 11"x17" size sets of drawings. All sets shall be plotted to a clearly visable/readable scale. Consultant shall also submit the required quantity and size of drawing sets to FDOT for review.

- 4.10 Consultant shall prepare a cover letter acceptable to LDOT and FDOT, to mail with an 11"X17" plan set to all utility companies and billboard companies with services within the project limits. The letter will request a plan review by the utility company, and a return letter indicating that the utility company does not take exception to the proposed improvements. Copies of all cover letters sent, and responses received by the Consultant, will be provided to the DOT and FDOT Project Managers. Consultant shall prepare graphic exhibits and attend up to two meetings as requested by LDOT regarding billboard owner coordination. The Consultant and Project Manager will discuss a solution to all known conflicts indicated by the utility and billboard companies, and the Consultant will modify the plans accordingly.
- 4.11The Consultant will prepare and submit all permit applications, pay all permit fees, and obtain permits and/or approvals necessary for construction on LDOT's behalf. This may include permits from Water Use Permit from SFWMD, FDOT Permit-Ready Drawings, and NPDES permit.
- 4.12 Consultant shall respond to DOT and FDOT comments with the original comment and a clearly written explanation of the remedial action taken to resolve the issue(s).

### Task #5 – 90% Construction Documents:

- 5.1 Based upon FDOT and DOT staff approval of 60% Design Development Drawings and Opinion of Cost, Consultant will prepare Construction Documents (90%). Construction documents shall include adjustments for staff comments, utility company conflicts, and the following:
  - a. Cover sheet: with project name and limits, location map, length of project, utility contact information, call Sunshine information, sheet index, design and posted speed limit(s).
  - b. Key sheet: showing the location of each individual landscape and irrigation plan sheet along the entire roadway corridor including certain cross streets for easy cross reference.
  - c. Tabulation of Quantities sheets in current FDOT format.
  - d. Planting Plans: showing plant placements, sizes and common plants names. Mulch and mowing limits. Cross sections will be included, as required, to explain placement and clearances.
  - e. Irrigation Plans: showing water and electrical sources and connections, layout and sizing of piping, sleeves sizes and directional bores, irrigation bubblers, heads, valves, quick couplers, well/pump stations, and all other components such as fencing, pressure tanks, electrical panels and controllers.
  - f. Standard specifications and standard technical details will be provided by LDOT. Consultant shall prepare all non-standard details and technical specifications. The non-standard specifications will be prepared by the Consultant and inserted into the standard specifications in a format acceptable to the LDOT Project Manager.
- 5.2 Consultant shall submit to the LDOT Project Manager for review four (4) complete 11"x17" size sets of drawings. All sets shall be plotted to a clearly visable/readable scale. Consultant will also submit a detailed itemized Bid Schedule and Opinion of Probable Cost based upon 90% Construction Documents. The 90 % plan sets will be distributed by the Project Manager toLDOT Operations and Traffic Divisions for review comments. Consultant shall also submit the required quantity and size of drawing sets to FDOT for review.

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- 5.3 Consultant shall meet with LDOT and possibly FDOT staff to discuss their 90% project review comments. Staff and the Consultant shall then work to resolve all outstanding issues.
- 5.4 Consultant shall respond to LDOT and FDOT comments with the original comment and a clearly written explanation of the remedial action taken to resolve the issue(s).

# Task # 6 – 100% Construction Documents:

- 6.1 Based upon 90% review comments, Consultant will prepare final Construction Documents (100%) consisting of the following:
  - a. complete cover sheet
  - b. complete key sheet
  - c. complete tabulation of quantities sheets
  - d. complete planting plans, details, and specifications
  - e. complete irrigation plans, details and specifications
  - f. complete a detailed itemized Bid Schedule and current Opinion of Probable Costs in a format acceptable to Lee County Contracts and LDOT. Each document shall include the common and scientific names of all plants, sizes, quantities and units of all landscape, irrigation, maintenance, and other items pertinent to the project. All alternate bid items shall also be included. LDOT can furnish a sample bid schedule for the Consultants use.
- 6.2 Consultant will submit four (4) complete sets of 11"x17" final construction drawings on 20-24 lb. paper signed and sealed by the architect/professional engineer of record, and plotted to a clearly visable/readable scale. Consultant shall furnish a disc of the computer files for the final project drawings to the Project Manager in the approved format. The disc shall also contain the final formatted bid schedule, final detailed itemized Opinion of Probable Costs based upon 100% Construction Documents, and all specifications submitted in a hard copy construction contract format acceptable to the LDOT Project Manager. Consultant shall also submit the required quantity and size of drawing sets to FDOT for review.
- 6.3 Consultant shall respond to LDOT and FDOT comments with the original comment and a clearly written explanation of the remedial action taken to resolve the issue(s).

# Task #7 - Bidding Assistance:

- 7.1 Consultant will attend one pre-bid conference at Lee County Offices.
- 7.2 After the pre-bid meeting, the Consultant will meet with staff and discuss the questions from the meeting. The Consultant will prepare an addendum after this meeting and send it to the Project Manager by 5:00 p.m. the following business day. The Consultant will answer all applicable addendum questions, and consult with the Project Manager on appropriate language. The Consultant will be responsible for preparing all addendums, and furnishing them to the Project Manager by 5:00 p.m. on the next business day following receipt of the questions.

# Task # 8 - Construction Assistance:

- 8.1 Consultant will attend one pre-construction conference at Lee County Offices.
- 8.2 If requested, the Consultant will visit the project site to observe construction progress and compliance with the contract documents as noted below. All discrepancies with the contract documents and punch list items, will be noted by the Consultant and sent to the Project Manager within 3 days of each site visit.

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- a. project beginning: to review proposed planting and irrigation equipment locations and resolve conflicts
- b. midway through installation: to review construction progress, quality of materials, workmanship, and compliance with construction documents
- c. at substantial completion: To review compliance with construction documents, construction installation, quality of materials and workmanship, performance of irrigation system, and prepare punch list items

#### Task #9 – Reimbursables:

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9.1 Reimbursable expenses such as prints, messenger, courier, permit fees, disks, special mail services, photography, etc., may be charged at cost with paid receipts attached to invoices.

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CHANGE ORDER AGREEMENT No. NA

or

#### EXHIBIT "CO/STA-B"

SUPPLEMENTAL TASK AUTHORIZATION No. \_\_\_\_1\_\_\_\_

Date: 11/9/06

### COMPENSATION AND METHOD OF PAYMENT

# for US 41 Landscape and Irrigation Project from Charlotte County Line to Littleton Road and from Jamaica Bay to Corkscrew Road

### 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	Base Plan Preparation			
1.1	Base map & state planar	\$7,250.00	NTE	WIPP
	Task #1 Total	\$7,250.00		
2	Site Investigation			
2.1	review base map & project site	\$4,280.00	LS	WIPP
2.2	site analysis	\$1,780.00	LS	WIPP
2.3	design guidelines review	\$ 660.00	LS	WIPP
2.4	billboard report update	\$1,015.00 \$550.00	NTE NTE	WIPP WIPP
2.5 2.6	meeting with LDOT & FDOT Billboard owner coordination	\$ 550.00 \$1,100.00	NTE	WIPP
2.0	Task #2 Total	\$9,385.00	i i kar	
3	30% Conceptual Design			
3.1	two design concepts	\$2,680.00	LS	WIPP
3.2	drawing scale & sheet outline	\$ 730.00	LS	WIPP
3.3	FDOT/DOT review meeting & coordination	\$ 550.00	LS	WIPP
3.4	Renderings/PowerPoint	\$3,540.00	LS	WIPP
3.5	billboard exhibits	\$ 880.00	NTE	WIPP
3.6	FDOT coordination	\$ 440.00	NTE	WIPP
	Task #3 Total	\$8,820.00		
4	60% Design Development			
4.1	design development plans	\$19,762.50	LS	WIPP
4.2	plant names, sizes, grades & standards	Incl in 4.1	LS	WIPP
4.3	est. of irri. Demand, water resource study	\$1,965.00	LS	WIPP
4.4	cost estimate	\$ 440.00	LS	WIPP
TOTAL	Continued on next page	see next page		
41 <sup>1</sup> .	Page <u>B</u>	<u>1</u> of <u>B3</u>		

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Task Number	Task Title	Amount of Compensation	Indicate Basis of Compensation LS or NTE	If Applicable Indicate (W.I.P.P.)
	Design Development (60%) continued			
4.5	Plan submittal	\$ 660.00	LS	WIPP
4.6	presentation to RLAC	\$1,610.00	LS	WIPP
4.7	RLAC subcommittee	\$4,200.00	NTE	WIPP
4.8	60% plan review mtg. coordination - DOT/FDOT	\$ 440.00	NTE	WIPP
4.9	60% irrigation plans	\$9,290.00	LS	WIPP
4.10	utility company plan review	\$1,480.00	LS	WIPP
4.11 4.12	Required applications & permits coordination	\$3,210.00 \$ 440.00	NTE NTE	WIPP WIPP
	Task #4 Total	\$43,497.50		
5	90% Construction Documents			
5.1	90% construction documents	\$10,260.00	LS	WIPP
5.2	plan submittal	\$ 850.00	LS	WIPP
5.3	90% plan review mtg. coordination-DOT/FDOT	\$ 550.00	NTE	WIPP
5.4	FDOT coordination	\$ 440.00	NTE	WIPP
	Task #5 Total	\$12,100.00		
6	100% Construction Documents			
6.1	complete construction documents	\$7,270.00	LS	WIPP
6.2	plan, mylar & disk submittal	\$ 960.00	NTE	WIPP
6.3	FDOT coordination	\$ 440.00	NTE	WIPP
	Task #6 Total	\$8,670.00		
7	Bidding Assistance			
7.1	Pre-bid meeting	\$440.00	NTE	WIPP
7.2	Addendum	\$440.00	NTE	WIPP
	Task #7 Total	\$880.00		•
8	Construction Assistance			
8.1	pre-construction meeting	\$ 550.00	NTE	WIPP
8.2	construction inspections	\$2,800.00	NTE	WIPP
	Task #8 Total	\$3,350.00		
9	Reimbursables			
9.1	Prints, disks, copies, courier, permit fees Task #9 Total	\$5,000.00	NTE	WIPP
	TOTAL	\$98,952.50		

Page <u>B2</u> of <u>B3</u>

or SUPPLEMENTAL TASK AUTHORIZATION No. \_\_\_\_1\_\_\_\_

#### 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.	Adjustment(s) Due to this CO or STA Nos.	Summary of Changed Compensation
1	Base Plan Preparation	\$4,625.00	-0-	\$7,250.00	\$11,875.00
2	Site Investigation	\$8,285.00	-0-	\$9,385.00	\$17,670.00
3	30% Design	\$8,820.00	-0-	\$8,820.00	\$17,640.00
4	60% Design	\$43,497.50	-0-	\$43,497.50	\$86,995.00
5	90% Design	\$12,100.00	-0-	\$12,100.00	\$24,200.00
6	100% Design	\$8,670.00	-0-	\$8,670.00	\$17,340.00
7	Bidding Assistance	\$880.00	-0-	\$880.00	\$1,760.00
8	Construction Assistance	\$3,350.00	-0-	\$3,350.00	\$6,700.00
9	Reimbursables	\$5,000.00	-0-	\$5,000.00	\$10,000.00
		_			
TOTAL		\$95,227.50		\$98,952.50	\$194,180.00

CMO:026 09/25/01

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EXHIBIT "CO/STA-C"

Date: 11/9/06

#### TIME AND SCHEDULE OF PERFORMANCE

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for US 41 Landscape and Irrigation Project from Charlotte County Line to Littleton Road and from Jamaica Bay to Corkscrew Road

#### 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 "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 For this CO or STA
1	Base Preparation	22	22
2	Site Investigation	14	36
3	Conceptual Design (30%)	32	68
4	Design Development (60%) Landscape	91	159
4	Design Development (60%) Irrigation	35	194
5	Construction Documents (90%)	49	243
6	Construction Documents (100%)	49	292

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CHANGE ORDER AGREEMENT No.NA

SUPPLEMENTAL TASK AUTHORIZATION No. \_1\_\_\_

EXHIBIT "CO/STA-C"

Date: <u>11/9/06</u>

to

#### TIME AND SCHEDULE OF PERFORMANCE

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or

Landscape and Irrigation Project from

# 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
	None		

CMO:027 09/25/01 CHANGE ORDER AGREEMENT No. NA

or SUPPLEMENTAL TASK AUTHORIZATION No. \_\_1\_\_\_\_

EXHIBIT "CO/STA-D"

Date: 11/9/06

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

# for US 41 Landscape and Irrigation Project from Charlotte County Line to Littleton Road and from Jamaica Bay to Corkscrew Road

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.

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

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

SUPPLEMENTAL TASK AUTHORIZATION No. 1

#### EXHIBIT "CO/STA-E"

Date: 11/9/06

#### PROJECT GUIDELINES AND CRITERIA

# for US 41 Landscape and Irrigation Project from Charlotte County Line to Littleton Road and from Jamaica Bay to Corkscrew Road

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:

<u>ITEM No. 1:</u> Consultant and Lee County agree that certain tasks fees shown in Exhibit "B" may exceed the amount shown in this contract, providing the agreement is mutual and the total contract amount is not surpassed.

<u>ITEM No. 2</u>: The Consultant shall prepare the plans in a manner that will place the core level items and enhanced level items on separate drawing layers, so that the enhanced layer may be turned on to show all enhanced level items, or turned off to remove all enhanced level items.

ITEM No. 3: Project Schedule - Consultant and County agree that time is of the essence to complete the project tasks and submit the following documents to the Project Manager by the dates shown on the schedule below:

Receive Notice To Proceed: March 1, 2007 : commence work March 5, 2007

Task #1 - Base Plan Preparation: March 26, 2007

Task #2 - Site Investigation: April 9, 2007

Task #3 - 30% Conceptual Design submittal: May 11, 2007

Task #4 - 60% Landscape Design Development submittal (4.5): August 11, 2007

Task #4 - 60% Irrigation Design Development submittal (4.9): September 14, 2007

Task #5 - 90% Construction Documents: November 11, 2007

Task #6.1 - 100% Construction Documents: December 21, 2007

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