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

Blue Sheet No. 20061035

- 1. ACTION REQUESTED/PURPOSE: Approve Change Order No. 2 (under B-05-26 Gunnery Road Widening project) to Stevens & Layton, Inc. (Lee Contract #3426), in the amount of \$5,887,925.85.
- **2. WHAT ACTION ACCOMPLISHES:** Provides Lee County with a Contractor to perform the construction of Church Rd. in Hendry County.
- **3. MANAGEMENT RECOMMENDATION:** Approve the requested motion.

4. Departmental Category:	08 C8D	5. Meeting Date: August 15, 2006		
6. Agenda:	7. Requirement/Purpos	e: (specify)	8. Request Initiat	ted:
X Consent	Statute		Commissioner	
Administrative	Ordinance		Department	Public Works
Appeals	X Admin. Code	AC 4-4	Division	Solid Waste
Public	Other		By: Lindse	y J. Sampson
Walk-On				

#### 9. Background:

On December 13, 2005, the Board approved the award of B-05-26, Gunnery Rd. Widening to Stevens & Layton, Inc. The scope of work for this project, as it relates to the construction of a two-lane roadway, storm-water conveyances and associated construction requirements is similar to the work required to construct the two-lane Church Road Project. Additionally, the location of the two projects are near the south Lehigh Acres/Eastern portion of Lee County. A significant portion of work scope unit-price items are repeated for Church Rd. as were competitively bid for the Gunnery Rd. project. Unit pricing for certain commodity items such as concrete and asphalt have been escalated and found acceptable relative to the market cost change of such materials during the period since the original bid date. The County DOT has cooperatively worked with Solid Waste Division staff in reviewing and negotiating this change order proposal with the Contractor. In the interest of expediting this project and securing a proven, competent Contractor with competitive pricing, the Solid Waste Division recommends approval of the requested motion. Construction is expected to start by October 1, 2006.

Funds will be made available in account: 20091940102.506540

Attachment: Change Order Document

10. Reviev	v for Schedi	uling:				
Department Director	Purchasing or Contracts	Human Resources	Other	County	Budget Services	County Manager/P.W. Director
	Round some of the same of the	N.A.		8 3 00 miles 15'	Analyst Risk Grants Mgr.	X = 1
11. Com	mission Acti Approved Deferred Denied Other	d		(MSC)	COUNTY ADMIN:  COUNTY ADMIN  COUNTY ADMIN  FORW ARDLD TO:  5/3/06  O war	y Coatty 300 277  ded To:
					11:00 11:00 11:00 11:00	

### LEE COUNTY CONSTRUCTION CONTRACT CHANGE ORDER

(A Change Order requires ap Manger for expenditures between studies over \$100,000)	ween \$50,000						
CONTRACT/PROJECT N	AME: GU	NNERY ROA	D WIDEWING, SE	R82 TO LEE BOU	JLEVARD		
CONTRACTOR: STEVE			1	PROJECT NO.:			
CONTRACT NO.: 4 34		1)/	BID NO.:	B-05-26			
CHANGE REQUESTED B	Y: LINDSE	Y SAMPSON	N, P.E. LCSW	DATE OF REQU	JEST: 7/11/06		
Upon the completion and exec proceed to make the following of (If you need space other than what has be	hanges in the (	Contract Docume	ents:	Contract the Contra	actor is authorized to and shall		
Description: CHURCH	ROADWAY	CONSTRUC	TION				
Purpose of Change Order:				RUCTION (CHURCH R TONS WITH HENDRY	OADWAY IN HENDRY COUNTY)		
Attachments: (List documents) 1. PROPOSED BID SCHEDULE FR 2. ADDITIONAL SUPPLEMENTARY	ting change) LAYTON	3. ADDITIONAL PROJECT SCHEDULE, PLANS ,SOIL SURVEY,SFWMD PERMIT. 4. SUMMARY SCOPE OF WORK AND PROJECT DOCUMENTS ALL ABOVE ATTACHEMENTS / DOCUMENTS SPECIFIC TO CN3426 C.O. #2					
CHANGE IN CO Original Contract Price \$ 10,207,288.63	RICE:	CHANGE IN CONTRACT TIME: Original Contract Time 480 Calendar Days					
Previous Change Order No \$ 691,216.00		Net Change from previous Change Orders  O Calendar Days					
Contract Price prior to this \$10,898,504.63	der	Contract Time prior to this Change Order  480 Calendar Days					
Net Increase (Decrease) o \$5,887,925.85	e Order	Net Increase (Decrease) of this Change Order  330 Calendar Days					
Contract Price with all appr \$ <u>16,786,430.48</u>	ge Orders	Contract Time with all approved Change Orders 480 / 330 C.O.#2 ONLY Calendar Days					
It is understood and agreed satisfaction, and represents prentioned change.	that the acc payment in fu	eptance of this	s modification by t nd money) for all	he CONTRACTOR	R constitutes an accord and f, or incidental to, the above		
RECOMMENDED: ACCEPTED				COUNTY	COUNTY APPROVAL:		
Ву:		Ву:		Ву:	Bv.		
Consultant (if applicable)	Date	Contractor		Departme	nt Director (Under \$50,000)		
Ву:		Date Accepted:		Date App	oved:		
Department Director	Date			Ву:			
Contracts Management	<del></del>	(CORPORA	TE SEAL)		ninistration (Under \$100,000		
APPROVED:				Date Appr	oved:		
County Attomey's Office	Date			By: Chairwoma	n		

CMO:011 3/14/2006 Board of County Commissioners (Over \$100,000)

Date Approved:

### SUMMARY SCOPE OF WORK AND PROJECT DOCUMENTS SPECIFIC TO CN3426 C.O. #2

<u>Scope of Work Summary:</u> Provide for services necessary to complete Church Road Improvement Roadway Project in Hendry County, Florida

Contractor is to provide for all labor and materials to construct proposed Church Road and storm water system. This proposed two lane undivided five mile section running East West between existing SR29 and existing South Church Road shall include the following work items:

Mobilization, & Maint. of Traffic,

Erosion, Sediment, and Floating Turbidity Barrier BMP's,

Clearing and Grubbing,

Embankment, /subgrade/limerock base, placement grading and compaction.

Culvert Pipe, Box Culvert, Ditch Bottom Inlets, Weirs, Aprons

Asphalt placement compaction

Concrete placement finishing

Fencing, Signing and Pavement Marking

Sodding, Restoration

The work scope items listed above do not constitute a complete scope of work involved to construct this project, please review the project plans, specifications, Supplementary & General Conditions, and visit the project site to develop a complete picture of the work to be provided. All work is to be bid and constructed in accordance with latest Florida Department of Transportation Standards and Specifications.

<u>Project Documents:</u> Plans Dated 6/12/06 provided for Bid and Approved for Construction of Church Road Improvement Roadway Project in Hendry County, Florida are Listed Below:

#### Cover Sheet

Sheet No.1 Key Sheet

Sheets No. 2 thru 5 Typical Sections

Sheets No. 6 thru 9 Summary of Quantities

Sheets No. 10 thru 11 Drainage Information Summary

Sheet No. 12 General Notes and Details

Sheets No. 13 thru 33 Plan and Profiles

Sheets No. 34 thru 35 Box Culvert Design

Sheet No. 36 Soil Logs

<u>Sheet No. 37 Construction Stakeout, Signing and Marking & Maintenance</u> of Traffic

Sheets No. 27 thru 57 of 61 Cross-Sections (From Aim Eng.)

### PART G SUPPLEMENTARY CONDITIONS

The following Supplementary Conditions modify the General Conditions of the Lee County Construction Contract. Where a portion of the General conditions is modified or deleted by the Supplementary Conditions, the unaltered portions of the General Conditions shall remain in effect.

## Article 5. Availability of Lands: Physical Conditions; Reference Points

Page F-8

Identification of reports of explorations and tests of subsurface conditions at the site are as follows:

(Applicable to Change Order #02 Only)

Geotechnical Exploration Church Roadway Improvements Hendry County, Florida Allied Project No. 98-5267

Prepared by: Allied Engineering and Testing, Inc. October 26, 1998

Available upon request: Lee County Solid Waste Contact: Mike Avoglia 338-3302

# Article 7. Contractor's Responsibilities

Page F-16 Add paragraph 7.8 as follows: (Applicable to Change Order #02 Only)

7.8 Adequate labor and equipment is to be allocated to each County project as to maintain the contract schedules and work progress. No delays shall be caused by sharing /reallocating equipment and labor, to and from other projects. (Applicable to Change Order #02 Only)

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# Article 7. Contractor's Responsibilities

Page F-17 Add to paragraph 7.12.1 as follows: (Applicable to Change Order #02 Only)

7.12.1 Permits Required by Contractor:

The contractor shall provide for and obtain a Construction Generic Permit (CGP) for this work (under NPDES-must submit an NOI) as well as develop a SWPPP plan (to be developed before NOI submittal) as well as install the necessary silt fence or other erosion and sedimentation controls (E&S) and BMPs upon start of the construction. The Contractor shall designate or hire a qualified individual to perform the CGP permit weekly (and after every rain > 0.5 inches) inspections and maintain the E&S controls and BMPs. The fee to SFWMD for the permits should not exceed \$1,000,00.

The contractor is to abide by and follow all conditions of the SFWMD permit and all other project permits.

Page F-18, Add to paragraph 7.16 the following:

Record Drawings (Applicable to Change Order #02 Only)

7.16 The CONTRACTOR is to include clear photographs of the project activities with date stamp as the work progresses. The photos are to include all underground structures prior to being buried. The photos are in addition to the Record Drawing requirements of 7.16.

### Article 14. Payment and Completion

Page F-29

Schedule of Values
Page F-29 Add paragraph 14.2 as follows:
(Applicable to Change Order #02 Only)

14.2 In addition to the requirements of 14.1, the Contractor is to Provide the Owner's Representative with separate accounting, progress reporting, Schedule of Values, and Application for Payment for the Church Roadway Project (Change Order #02).

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