# Lee County Board Of County Commissioners Agenda Item Summary

Blue Sheet No. 20050736

- 1. ACTION REQUESTED/PURPOSE: Approve Supplemental Authorization No. 6 under CN-03-04 MISCELLEANOUS TRAFFIC ENGINEERING SERVICES Del Prado at Veterans Design / Del Prado a Veterans Parkway Eastbound Off-Ramp Improvements Design, to Tindale-Oliver and Associates, Inc., it the amount of \$80,000.00. This STA was anticipated and funds are available within the budget.
- 2. WHAT ACTION ACCOMPLISHES: Provides Lee County with Consultant to provide data collection traffic analysis, design and meetings for Del Prado at Veterans Design / Del Prado at Veterans Parkway Eastbound Off-Ramp Improvements Design.
- 3. MANAGEMENT RECOMMENDATION: Approval Recommended.

4. Departmental Category	7: 09	09	C	5. Meeting Date:	06-14-2005
6. Agenda:	7. Req	uirement/Purpos		8. Request Initiat	
X Consent		Statute		Commissioner	
Administrative		Ordinance		Department	Transportation
Appeals Appeals	X	Admin. Code	AC-4-4	Division	
Public		Other		By: Scott G	Gilbertson, Director
Walk-On		_			

9. Background:

On April 15, 2003, the Board of County Commissioners approved the award of CN-3-04 Miscellaneous Traffic Engineering Services to a total of thirteen (13) firms, for a contract period of two (2) years with the option o renewal for one (1) additional year.

This Supplemental Task Authorization (STA) provides for data collection, traffic analysis and design of Del Prado at Veteran's Parkway Eastbound Off-Ramp Improvement Design.

Funds are available in the following account string: 20502930700.506540 and 21502930700.506540

Attachment: Two (2) Supplemental Task Authorizations for execution.

10. Review	w for Schedu	ıling:	<del></del>						
Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney		Budget MfM	Services		County Manager/P.W. Director
5.04.05	2725/2	N/A	2025 Sol	A.L	Analysty	Risk	Grants	Mgr.	Januar -
11. Com	mission Acti	on:	· · · · · · · · · · · · · · · · · · ·		•		1.1	·	
	Approved	i							
	Deferred								
	 Denied						DECIN	VED BY	1
	Other			Rec. b	y CoAtty		COUN	TY ADMIN:	4
				Date:	1912		1.	31-05	
	\			Time:	3		COUN	TY ADMIN ARDED TO:	
				Forward Co Migr.	5/31/05	-		ajut gru	-
				i .	1.30pm			Γ΄	

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

☐ Change Order ☐ Supplemental Task Authorization	NO.: <u>2</u>
Expenditures Under \$25,000 or Approval by \$50,000 or Approval by the Board of County Co	
Miscot	reffic Engineering
CONTRACT/PROJECT_NAME: DelPrado_at_\ Improvements Design	Veterans Design /Del Prado at Veterans Pkwy EB Off-Ramp
CONSULTANT: <u>Tindale-Oliver and Associates</u> ,	<b>ァク29</b> <u>Inc.</u> PROJECT NO.: <u>2<del>7505.04</del></u>
SOLICIT NO.: <u>CN-03-04</u>	CONTRACT NO.: 2461 ACCOUNT NO.: 2656293
	- 56
REQUESTED BY: <u>Don DeBerry, P.E.</u>	DATE OF REQUEST: March 14, 2005
Upon the completion and execution of this Chathe Consultant/Provider is authorized to and sha	ange Order or Supplemental Task Authorization by both parties all proceed with the following:
EXHIBIT "CO/STA-A: SCOPE OF PROFESSIO	DNAL SERVICE: DATED: March 14, 2005
EXHIBIT "CO/STA-B: COMPENSATION & MET	THOD OF PAYMENT: DATED: March 14, 2005
EXHIBIT "CO/STA-C: TIME AND SCHEDULE C	OF PERFORMANCE: DATED: March 14, 2005
EXHIBIT "CO/STA-D: CONSULTANT'S/PROVI SUB-CONSULTANT(S)/S	
EXHIBIT "CO/STA-E: PROJECT GUIDELINES	AND CRITERIA: DATED: March 14, 2005
constitutes an accord and satisfaction.	ance of this modification by the CONSULTANT/PROVIDER
RECOMMENDED: ACCEPT	TED: COUNTY APPROVAL:
By: amilia H. Davius 5-12-08 By:	m Cluby By:
	ant/Provider Department Director  E. Oliver (Print Name)
vvillatii i	(Under \$25,000)
By Date Accontracts Moort X Date	Date Approved:
	prate Seal By:
APPROVED:	County Manager (Between (\$25,000 and under \$50,000)
By: *County Attorney's Office Date	Date Approved:
County Attorney's Office Date	Ву:
*County Attorney signature needed	Chairman
for <b>over</b> Board level expenditures only.	Board of County Commissioners  Date Approved:

C340-000-04/04/05

	CHANGE ORDER AGREEMENT No
	or
$\boxtimes$	SUPPLEMENTAL TASK AUTHORIZATION No.2

EXHIBIT "CO/STA-A"

Date: March 14, 2005

## SCOPE OF PROFESSIONAL SERVICES

for Del Prado at Veterans Design/Del Prado at Veterans Pkwy EB Off-Ramp Improvements Design

## 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:

#### Task 1 - Data Collection

- Survey A supplemental field survey will be undertaken to validate the electronic design/survey files associated wit the original Veterans' Parkway Project (electronic files to be provided by Lee County). It has been assumed that three survey crew-days will be required along with associated survey office support.
- Base Plans 1"=20' Base Plans from the electronic files and supplemental survey in Task 1.1 (assumed 5 plan sheets) will be prepared.
- 1.3 **Geotechnical** Field investigations (four hand auger borings) and evaluation of available data (to be provided by Lee County) will be undertaken to determine the need (if any) for additional analysis. The results of this task will consist of either a brief Technical Memorandum of our findings or a recommendation to undertake additional investigations and analysis.
- 1.4 **Utilities** Coordination will be established with all required utility companies/agencies to identify existing conditions and potential conflict situations. This task will include continuing coordination as needed through the design process.
- 1.5 **Field Visit** A "plan-in-hand" field trip will be undertaken to confirm the survey and data collection efforts and identify any missing information.

## Task 2 - Traffic Analysis

- 2.1 **Right-Turn Lane Length** Projected traffic volumes will be analyzed to determine the required length of storage for the EB off-ramp. A queuing analysis will also be undertaken for up to two alternate storage lengths as may be required due to widening impacts on the canal.
- 2.2 SE 15<sup>th</sup> Place Intersection Two conceptual intersection layouts will be developed.
- 2.3 **Reports** Draft and Final Technical Memoranda will be prepared to document tasks 2.1 and 2.2

## Task 3 - Design

This task will entail preparation and development of final design documents to include the following estimated plan index:

Keysheet	(1)
Drainage Maps	(2)
Typical Sections	(2)
Summary of Quantities	(2)
Drainage Summaries	(1)
Project Layout	(1)
Survey and Benchmarks	(1)
Plan and Profiles	(5)
Intersection Details	(1)
Wall Details	(3)
Borings	(1)
Cross Sections	(10)
SWPP Plan	(1)
Traffic Control	(2)
Utility Adjustments	<u>(2)</u>
Total Estimated Dwgs.=	35

- 3.1 **30% Plans** These will include key sheet, drainage maps, typical sections, project layout, survey and benchmarks, and plans and profiles.
- 3.2 90% Plans These will include all drawings to at least the 90% stage of completion.
- 3.3 Final Plans These will be final signed and sealed plans.
- 3.4 Quantities Quantities will be prepared at the 90% and Final Plan submittals
- 3.5 **Structural Design** We have assumed that 200 feet of new seawall will be designed to accommodate the widened ramp section.

## Task 4 - Meetings and Coordination

- 4.1 A plan review meeting will be held at the 30% submittal. Due to the short nature of this project, these meetings will be conducted via telephone.
- 4.2 Monthly progress reports and schedule updates will be prepared to accompany the project invoices.

'Attach additional pages, if needed.

Page A 2 of A2

CMO:025 01/01/05

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

EXHIBIT "CO/STA-B"

Date: Macrh 14, 2005

#### COMPENSATION AND METHOD OF PAYMENT

for Del Prado at Veterans Design/Del Prado at Veterans Pkwy EB Off-Ramp Improvements Design

### 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	Data Collection	\$15,020.00	LS	WIPP
2	Traffic Analysis	\$7,670.00	LS	WIPP
3	Design	\$53,590.00	LS	WIPP
4	Meetings	\$3,720.00	LS	WIPP
TOTAL		\$80,000.00		

(Unless list is continued on next page)

	CHANGE ORDER AGREEMENT No.
	ог
$\boxtimes$	SUPPLEMENTAL TASK AUTHORIZATION No. 2

## 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:

		0	Adjustment(s)	A di catana a 4(a)	C
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	Summary o Changed Compensatio
	Design Task				
1	Data Collection			\$15,020.00	\$15,020.00
2	Traffic Analysis			\$7,670.00	\$7,670.00
3	Design			\$53,590.00	\$53,590.00
4	Meetings			\$3,720.00	\$3,720.00
	Study Task	·			
1	Traffic Data Collection	2190.00			
2	Crash Data Analysis	1080.00			
3	Counter Measure Development/Analy sis	4550.00			
4	Reporting	2600.00			
TOTAL			#10,420.00 PG	\$80,000.00	\$90,420.00

CHANGE ORDER AGREEMENT No	
SUPPLEMENTAL TASK AUTHORIZATION No. 2	EXHIBIT "CO/STA-C"
TIME AND SCHEDULE OF PERFORMANCE	Date: <u>March 14, 2005</u>
for Del Prado at Veterans Design/Del Prado at Veterans Pkwy EB Off-Ramp	Improvements Design

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 AA@	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	Data Collection	30	30
2	Traffic Analysis	14	44
3	Design	60	104
4	Meetings	7	111
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CHANGE ORDER AGREEMENT No	
SUPPLEMENTAL TASK AUTHORIZATION No. 2	EXHIBIT "CO/STA-C
	Date: March 14, 200:

## TIME AND SCHEDULE OF PERFORMANCE

for Del Prado at Veterans Design/Del Prado at Veterans Pkwy EB Off-Ramp Improvements Design

## 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=	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
1	Data Collection	30	30
2	Traffic Analysis	714	44
3	Design	2160	104
4	Meetings	7	111
		<u></u>	
	- 46-74		
		,	

CHANGE ORDER AGREEMENT No
or
SUPPLEMENTAL TASK AUTHORIZATION No. 2

EXHIBIT "CO/STA-D"

Date: March 14, 2005

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

for Del Prado at Veterans Design/Del Prado at Veterans Pkwy EB Off-Ramp Improvements Design

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	Туре	Yes	No
Structural Design	Jenkins & Charland Inc. 12381 Cleveland Ave South Suite 204 Ft Myers, FL 33907		X			x
Survey	AlM Eng & Surveying Inc. 5300 Lee Blvd Lehigh Acres, FL 33920		X			X
Geotechnical	Ardaman & Associates 9970 Bavaria Road Ft Lyers, FL 33913		X			X

CHANGE ORDER AGREEMENT No	
SUPPLEMENTAL TASK AUTHORIZATION No. 2	EXHIBIT "CO/STA-E"
	Date: March 14, 2005

## PROJECT GUIDELINES AND CRITERIA

for Del Prado at Veterans Design/Del Prado at Veterans Pkwy EB Off-Ramp Improvements Design

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

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

ITEM No. 1

NONE

CMO:029 01/01/05