

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

Blue Sheet No. 20060197

1. ACTION REQUESTED/PURPOSE: Approve Change Order No. 2 to Contract #2585 for **CN-02-31 Burnt Store Road-Veterans Parkway-Colonial Boulevard Corridor Study** with Post, Buckley, Schuh, and Jernigan, Inc. in the amount of \$1,052,178.00 for the PD&E Study for Colonial Boulevard. Also, approve transfer from reserves in the amount of \$100,000.00 in Road Impact Fees, Central District to Project 205054, Colonial/McGregor and amend FY06-FY10 Capital Improvements Program. This STA was anticipated and funds will be available upon execution of Request for Transfer of Funds.

2. WHAT ACTION ACCOMPLISHES: This change order allows for Project Development & Environment (PD&E) Study for CR 884/SR 884 (Colonial Blvd) elevated expressway from west of McGregor to east of Metro in order to maintain eligibility for federal funding.

3. MANAGEMENT RECOMMENDATION: Staff Recommends Approval

4. Departmental Category: 09 **C96** **5. Meeting Date:** **03-14-2006**

6. Agenda: <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On	7. Requirement/Purpose: (specify)		8. Request Initiated: Commissioner _____ Department Transportation Division _____ By: Scott Gilbertson, Director
	Statute _____		
	Ordinance _____		
	<input checked="" type="checkbox"/> Admin. Code	AC-4-4	
	Other _____		

9. Background:
On September 9, 2003, the Board of County Commissioners entered into a contract with Post, Buckley, Schuh and Jernigan Inc. under CN-02-31 Burnt Store Road-Veteran's Parkway Colonial Boulevard Corridor Study in the amount of \$780,766.00. Change Order #1 was approved by the Board on April 13, 2004 in the amount of \$254,993.00 to include the portion in Charlotte County. That study identified (in part) the need for an elevated four-lane expressway for Colonial Boulevard from the river to East of Metro Parkway.

Change Order No. 2 allows for Project Development & Environment (PD&E) Study for CR 884/SR 884 (Colonial Blvd) elevated expressway from west of McGregor to east of Metro in order to maintain eligibility for federal funding in the amount of \$1, 052,178.00.

Funds will be made available in account #20505418823.506510

- Attachments: 1. Two (2) Original Change Order No. 2 for Execution
2. Transfer of Funds

10. Review for Scheduling:

Department Director	Purchasing or Contracts	Human Resources	Other	County Attorney	Budget Services				County Manager/P.W. Director
					Analyst	Risk	Grants	Adm. Trg.	
<i>[Signature]</i>	<i>[Signature]</i>	N/A	<i>[Signature]</i>	<i>[Signature]</i> 3/1/06	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i> 2.27.06

- 11. Commission Action:**
 Approved
 Deferred
 Denied
 Other

RECEIVED BY
COUNTY ADMIN:
3-1-06
3:43
COUNTY ADMIN
FORWARDED TO:
3/2/06
4/2/06

Rec. by CoAtty
Date: 3/1/06
Time: 1:45pm
Forwarded To:
2/27/06
3/1/06

REQUEST FOR TRANSFER OF FUNDS

FUND NAME: Impact Fees-Rds-Central Dist **DATE:** 02/15/06 **BATCH NO.** _____
FISCAL YEAR: 2006 **FUND #:** 18823 **DOC TYPE:** YB **LEDGER TYPE:** BA
TO: Capital Projects Transportation Projects
 (DIVISION NAME) **(PROGRAM NAME)**

NOTE: PLEASE LIST THE ACCOUNT NUMBER BELOW IN THE FOLLOWING ORDER:
 FUND #-DEPT/DIV #-PROGRAM #-OBJECT CODE #-SUBFUND #-PROJECT#-COST CENTER #.
 (EXAMPLE: BB5120100100.503450)

ACCOUNT NUMBER	OBJECT NAME	DEBIT
20505418823.506510	Professional Services	\$ 100,000
		TOTAL TO: \$ 100,000

FROM: Non-Departmental	Reserves	
(DIVISION NAME)	(PROGRAM NAME)	
ACCOUNT NUMBER	OBJECT NAME	CREDIT
GC5890118823.509930	Reserve for Future Capital	\$100,000
		TOTAL FROM: \$ 100,000

EXPLANATION: To award contract for PD&E for Colonial Expressway.

DIVISION DIRECTOR SIGNATURE	DATE	<i>for Amelia H. Davis</i>	DATE
		<i>3-2-06</i>	<i>2-15-06</i>
DBS: APPROVAL <input checked="" type="checkbox"/> DENIAL <input type="checkbox"/>	OPERATIONS ANALYST SIGNATURE	<i>Tom F. Wolf</i>	DATE
APPROVAL <input checked="" type="checkbox"/> DENIAL <input type="checkbox"/>	BUDGET OPERATIONS MANAGER SIGNATURE	<i>Shirley Gentry</i>	DATE
		<i>3/2/06</i>	
CO. ADMIN.: APPROVAL <input type="checkbox"/> DENIAL <input type="checkbox"/>	CO. ADMIN. SIGNATURE		DATE
BCC APPROVAL DATE	BCC CHAIRMAN SIGNATURE		

BA NO: _____ AUTH CODE: _____ TRANS DATE: _____ REV. 05/93

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: BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

CONSULTANT: PBS&J PROJECT NO.: ~~4085~~ 5054

SOLICIT NO.: CN-02-31 CONTRACT NO.: 2585 ACCOUNT NO.: 20505418823.500510

REQUESTED BY: Nicole Maxey DATE OF REQUEST: February 3, 2006

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: 1/30/2006
EXHIBIT "CO/STA-B: COMPENSATION & METHOD OF PAYMENT: DATED: 1/30/2006
EXHIBIT "CO/STA-C: TIME AND SCHEDULE OF PERFORMANCE: DATED: 1/30/2006
EXHIBIT "CO/STA-D: CONSULTANT'S/PROVIDERS ASSOCIATED
SUB-CONSULTANT(S)/SUB-CONTRACTORS: DATED: 1/30/2006
EXHIBIT "CO/STA-E: PROJECT GUIDELINES AND CRITERIA: DATED: 1/30/2006

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

RECOMMENDED:

By: [Signature] 2/13/06
Department Director Date

By: [Signature] 2/14/06
Contracts Mgmt Date

APPROVED:

By: _____
*County Attorney's Office Date

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

CMO:023:09/25/01

ACCEPTED:

By: [Signature]
Consultant/Provider
(Print Name) Richard M. Grubel
Senior Vice President

Date Accepted: 2/6/06

Corporate Seal

COUNTY APPROVAL:

By: _____
Department Director
(Print Name) _____
(Under \$25,000)

Date Approved: _____

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

By: _____
Chairman
Board of County Commissioners
Date Approved: _____

CHANGE ORDER AGREEMENT No. 2

or

SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-A"

Date: February 3, 2006

SCOPE OF PROFESSIONAL SERVICES

for COLONIAL BOULEVARD PD&E STUDY – West of McGregor to East of Metro

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:

Perform a Project Development and Environment (PD&E) Study for CR 884/SR 884 (Colonial Boulevard) from west of McGregor Boulevard to east of Metro Parkway in order to maintain eligibility for federal funding. See attached Scope of Services. Also add subconsultants ACI for Cultural Resources, F.R. Aleman for traffic counts, and Tierra for geotechnical support.

*Attach additional pages, if needed.

CMO:025
09/25/01

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-B"

Date: February 3, 2006

COMPENSATION AND METHOD OF PAYMENT

for

COLONIAL BOULEVARD PD&E STUDY – West of McGregor Blvd. to East of Metro Pkwy.

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 "CO/STA-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.)
Phase III	<u>Project Development & Environment Study</u>			
Task 1	Public Involvement – PBS&J	\$82,036	NTE	W.I.P.P.
Task 1	Public Involvement – Cella & Assoc.	\$129,197	NTE	W.I.P.P.
Task 2	Engineering – PBS&J	\$451,718	NTE	W.I.P.P.
Task 2	Eng./Traffic Counts – FR Aleman	\$8,920	NTE	W.I.P.P.
Task 2	Engineering/Geotech – Tierra, Inc.	\$16,968	NTE	W.I.P.P.
Task 3	Environmental Analysis – PBS&J	\$217,690	NTE	W.I.P.P.
Task 3	Environmental Analysis/ Cultural Resources - ACI	\$12,739	NTE	W.I.P.P.
Task 4	Miscellaneous – PBS&J	\$59,807	NTE	W.I.P.P.
Task 5	Surveying – PBS&J	\$54,661	NTE	W.I.P.P.
Task 6	Expenses – PBS&J	\$18,442	NTE	W.I.P.P.
TOTAL		\$1,052,178		

(Unless list is continued on next page)

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

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 No. 1	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
Phase 1	Project Traffic Development				
Task 1	Preliminary Matters	\$37,593	\$2,660	\$0	\$40,253
Task 2	Public & Agency Coordination	\$39,005	\$17,075	\$0	\$56,080
Task 3	Existing Traffic Highway Conditions	\$28,853	\$11,184	\$0	\$40,037
Task 4	Express Corridor Evaluation	\$53,442	\$0	\$0	\$53,442
Task 5	Travel Demand Forecast	\$45,772	\$18,600	\$0	\$64,372
Task 6	Develop Design Traffic	\$16,115	\$4,479	\$0	\$20,594
Task 7	Identification of Needs	\$48,363	\$16,705	\$0	\$65,068
Task 8	Project Traffic Report/QC	\$42,376	\$12,517	\$0	\$54,893
Phase II	Conceptual Alternatives Analyses				
Task 1	Preliminary Matters	\$69,145	\$1,783	\$0	\$70,928
Task 2	Public & Agency Coordination	\$119,058	\$51,319	\$0	\$170,377
Task 3	Develop Design Hour Volumes	\$16,741	\$7,376	\$0	\$24,117
Task 4	Express Corridor Evaluation	\$29,628	\$0	\$0	\$29,628
Task 5	Future Traffic Conditions	\$45,533	\$21,072	\$0	\$66,605
Task 6	Environmental Analyses	\$37,593	\$23,709	\$0	\$61,302
Task 7	Engineering Analyses	\$75,080	\$34,036	\$0	\$109,116
Task 8	Concept Alt Analyses Report/QC	\$76,469	\$32,478	\$0	\$108,947
Phase III	PD&E Study				
Task 1	Public Inv – PBS&J	\$0	\$0	\$82,036	\$82,036
Task 1	Public Inv – Cella & Assoc.	\$0	\$0	\$129,197	\$129,197
Task 2	Engineering – PBS&J	\$0	\$0	\$451,718	\$451,718
Task 2	Eng./Traffic Count – FRAleman	\$0	\$0	\$8,920	\$8,920
Task 2	Engineering/Geotech – Tierra	\$0	\$0	\$16,968	\$16,968
Task 3	Env Analysis –PBS&J	\$0	\$0	\$217,690	\$217,690
Task 3	Env Analysis/Cultural - ACI	\$0	\$0	\$12,739	\$12,739
Task 4	Miscellaneous – PBS&J	\$0	\$0	\$59,807	\$59,807
Task 5	Surveying – PBS&J	\$0	\$0	\$54,661	\$54,661
Task 6	Expenses – PBS&J	\$0	\$0	\$18,442	\$18,442
TOTAL		\$780,766	\$254,993	\$1,052,178	\$2,087,937

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-C"

Date: February 3, 2006

TIME AND SCHEDULE OF PERFORMANCE

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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
<u>Phase III</u>	<u>PD&E Study</u>		
All Tasks	All Tasks	540 (18 mos)	540

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-C"

Date: February 3, 2006

TIME AND SCHEDULE OF PERFORMANCE

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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
Phase III	PD&E Study		
All Tasks	All Tasks	540 (18 mos)	540

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-D"

Date: February 3, 2006

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

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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
Public & Agency Coordination	Cella & Associates 2125 1 st Street, Suite 201 Fort Myers, Florida 33901	X		WBE	X	
Cultural Resource Assessment Survey (CRAS)	Archaeological Consultants, Inc. (ACI) 8110 Blaikie Court, Suite A Sarasota, FL 34240	X		DBE	X	
Traffic Counts	F.R. Aleman & Associates, Inc. 10305 NW 41 Street, Suite 200 Miami, FL 33178		X		X	
Geotechnical Support	Tierra, Inc. 5909-B Breckenridge Pkwy Tampa, FL 33610	X		DBE	X	

CHANGE ORDER AGREEMENT No. 2

or

SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-E"

Date: February 3, 2006

PROJECT GUIDELINES AND CRITERIA

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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

18 Month PD&E Study per FDOT PD&E Manual



An employee-owned company

February 7, 2006

Transmitted via Federal Express

Ms. Nicole Maxey, P.E.
Project Manager
Lee County Department of Transportation
1500 Monroe Street, 3rd Floor
Fort Myers, FL 33901

RE: Colonial Boulevard PD&E Study
Solicit No.: CN-02-31
Project No.: 4085

Dear Ms. Maxey:

I have enclosed the Final Scope of Services and two signed copies of the Change Order for the Colonial Boulevard PD&E Study.

Please return one executed change order to my attention for our files.

If you have any questions, please contact me at 813.281.8310.

Sincerely,

A handwritten signature in black ink that reads 'Douglas J. Reed'.

Douglas J. Reed, P.E.
Project Manager

jcl
Enclosures
cc: 100799.xx (file)

RECEIVED
FEB 08 2006

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: BURNT STORE ROAD - VETERANS PARKWAY - COLONIAL BOULEVARD

CONSULTANT: PBS&J PROJECT NO.: ~~4085~~ 5054

SOLICIT NO.: CN-02-31 CONTRACT NO.: 2585 ACCOUNT NO.: 20505418823.506510

REQUESTED BY: Nicole Maxey DATE OF REQUEST: February 3, 2006

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: 1/30/2006

EXHIBIT "CO/STA-B: COMPENSATION & METHOD OF PAYMENT: DATED: 1/30/2006

EXHIBIT "CO/STA-C: TIME AND SCHEDULE OF PERFORMANCE: DATED: 1/30/2006

EXHIBIT "CO/STA-D: CONSULTANT'S/PROVIDERS ASSOCIATED
SUB-CONSULTANT(S)/SUB-CONTRACTORS: DATED: 1/30/2006

EXHIBIT "CO/STA-E: PROJECT GUIDELINES AND CRITERIA: DATED: 1/30/2006

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

RECOMMENDED:

By: [Signature] 2/9/06
Department Director Date

ACCEPTED:

By: [Signature]
Consultant/Provider
(Print Name) Richard M. Gubel
Senior Vice President

COUNTY APPROVAL:

By: _____
Department Director
(Print Name) _____
(Under \$25,000)

By: [Signature] 2/14/06
Contracts Mgmt Date

Date Accepted: 2/6/06

Date Approved: _____

Corporate Seal

APPROVED:

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

By: _____
*County Attorney's Office Date

By: _____
Chairman
Board of County Commissioners
Date Approved: _____

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

- CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-A"

Date: February 3, 2006

SCOPE OF PROFESSIONAL SERVICES

for COLONIAL BOULEVARD PD&E STUDY – West of McGregor to East of Metro

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:

Perform a Project Development and Environment (PD&E) Study for CR 884/SR 884 (Colonial Boulevard) from west of McGregor Boulevard to east of Metro Parkway in order to maintain eligibility for federal funding. See attached Scope of Services. Also add subconsultants ACI for Cultural Resources, F.R. Aleman for traffic counts, and Tierra for geotechnical support.

*Attach additional pages, if needed.

CMO:025
09/25/01

CHANGE ORDER AGREEMENT No. 2
 or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-B"

Date: February 3, 2006

COMPENSATION AND METHOD OF PAYMENT

for

COLONIAL BOULEVARD PD&E STUDY – West of McGregor Blvd. to East of Metro Pkwy.

SECTION 1.00 CHANGE(S) IN COMPENSATION

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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.)
Phase III	<u>Project Development & Environment Study</u>			
Task 1	Public Involvement – PBS&J	\$82,036	NTE	W.I.P.P.
Task 1	Public Involvement – Cella & Assoc.	\$129,197	NTE	W.I.P.P.
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Task 6	Expenses – PBS&J	\$18,442	NTE	W.I.P.P.
TOTAL		\$1,052,178		

(Unless list is continued on next page)

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

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 No. 1	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
Phase 1	Project Traffic Development				
Task 1	Preliminary Matters	\$37,593	\$2,660	\$0	\$40,253
Task 2	Public & Agency Coordination	\$39,005	\$17,075	\$0	\$56,080
Task 3	Existing Traffic Highway Conditions	\$28,853	\$11,184	\$0	\$40,037
Task 4	Express Corridor Evaluation	\$53,442	\$0	\$0	\$53,442
Task 5	Travel Demand Forecast	\$45,772	\$18,600	\$0	\$64,372
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Task 7	Identification of Needs	\$48,363	\$16,705	\$0	\$65,068
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Phase II	Conceptual Alternatives Analyses				
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Phase III	PD&E Study				
Task 1	Public Inv – PBS&J	\$0	\$0	\$82,036	\$82,036
Task 1	Public Inv – Cella & Assoc.	\$0	\$0	\$129,197	\$129,197
Task 2	Engineering – PBS&J	\$0	\$0	\$451,718	\$451,718
Task 2	Eng./Traffic Count – FRAleman	\$0	\$0	\$8,920	\$8,920
Task 2	Engineering/Geotech – Tierra	\$0	\$0	\$16,968	\$16,968
Task 3	Env Analysis –PBS&J	\$0	\$0	\$217,690	\$217,690
Task 3	Env Analysis/Cultural - ACI	\$0	\$0	\$12,739	\$12,739
Task 4	Miscellaneous – PBS&J	\$0	\$0	\$59,807	\$59,807
Task 5	Surveying – PBS&J	\$0	\$0	\$54,661	\$54,661
Task 6	Expenses – PBS&J	\$0	\$0	\$18,442	\$18,442
TOTAL		\$780,766	\$254,993	\$1,052,178	\$2,087,937

CHANGE ORDER AGREEMENT No. 2
 or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-C"

Date: February 3, 2006

TIME AND SCHEDULE OF PERFORMANCE

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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
<u>Phase III</u>	<u>PD&E Study</u>		
All Tasks	All Tasks	540 (18 mos)	540

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-C"

Date: February 3, 2006

TIME AND SCHEDULE OF PERFORMANCE

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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
<u>Phase III</u>	<u>PD&E Study</u>		
All Tasks	All Tasks	540 (18 mos)	540

CHANGE ORDER AGREEMENT No. 2
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-D"

Date: February 3, 2006

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

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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
Public & Agency Coordination	Cella & Associates 2125 1 st Street, Suite 201 Fort Myers, Florida 33901	X		WBE	X	
Cultural Resource Assessment Survey (CRAS)	Archaeological Consultants, Inc. (ACI) 8110 Blaikie Court, Suite A Sarasota, FL 34240	X		DBE	X	
Traffic Counts	F.R. Aleman & Associates, Inc. 10305 NW 41 Street, Suite 200 Miami, FL 33178		X		X	
Geotechnical Support	Tierra, Inc. 5909-B Breckenridge Pkwy Tampa, FL 33610	X		DBE	X	

CHANGE ORDER AGREEMENT No. 2

SUPPLEMENTAL TASK AUTHORIZATION No. _____
or

EXHIBIT "CO/STA-E"

Date: February 3, 2006

PROJECT GUIDELINES AND CRITERIA

for BURNT STORE ROAD – VETERANS PARKWAY – COLONIAL BOULEVARD

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

18 Month PD&E Study per FDOT PD&E Manual

EXHIBIT A

**SCOPE OF SERVICES
PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY**

**CR 884 from West of McGregor Boulevard to Cleveland Avenue (US 41) and SR
884 from Cleveland Avenue (US 41) to East of Metro Parkway,
Lee County, Florida**

EXHIBIT A

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**SCOPE OF SERVICES FOR CONSULTING ENGINEERING SERVICES
PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY**

This Exhibit forms an integral part of the agreement between the LEE COUNTY Department of Transportation (hereinafter referred to as LEE COUNTY) and PBS&J (hereinafter referred to as the CONSULTANT) relative to the transportation facility described as follows:

**CR 884 from West of McGregor Boulevard to Cleveland Avenue (US 41)
and SR 884 from Cleveland Avenue (US 41) to East of Metro Parkway,
LEE COUNTY, Florida**

PURPOSE

The purpose of this Exhibit is to describe the scope of work and the responsibilities of the CONSULTANT and the LEE COUNTY in connection with the Preliminary Engineering (Conceptual Design), and Environmental Studies necessary to comply with Florida Department of Transportation (hereinafter referred to as FDOT) procedures and to obtain Federal Highway Administration (FHWA) Location and Design Concept Acceptance (LDCA) of proposed improvements to this transportation facility.

The Project Development Process shall follow the FDOT publication titled "Project Development and Environment Manual", published 07/01/88 and all subsequent revisions. Throughout this Scope of Services portion of this CONSULTANT Contract, the publication will be referred to as the "PD&E Manual". All tasks identified in this scope of work will be done in accordance with the FDOT's PD&E Manual, unless otherwise stated.

The PD&E Manual incorporates all the requirements of the National Environmental Policy Act (NEPA); Federal law and executive orders; applicable Federal regulations included in the Federal Highway Administration Federal-Aid Policy Guide; and applicable State laws and regulations including Chapter 339.155 of the Florida Statutes. The project documentation prepared by the CONSULTANT in accordance with the PD&E Manual shall therefore be in compliance with all applicable State and Federal laws, executive orders, and regulations.

The CONSULTANT shall perform those engineering services required for LDCA studies, including consideration of all social, economic, environmental effects, and mitigation as required by the FHWA and/or the PD&E Manual, along with the required environmental documents, engineering reports, preliminary plans, public hearing, and right-of-way maps.

Sections 1 through 5 of the Scope of Services will establish which items of work described in the PD&E Manual are specifically included in this contract, and also which of the items of work will be the responsibility of the CONSULTANT or the COUNTY.

LEE COUNTY will provide contract administration and provide management services and technical reviews of all work associated with the development and preparation of the engineering/environmental study reports for the transportation facility.

STUDY OBJECTIVE

The CONSULTANT is to study the expressway concepts:

- elevated mainline and at-grade frontage roads
- modified overpasses at Caloosahatchee River, McGregor Boulevard and Cleveland Avenue
- new overpasses at Summerlin Road, De Leon Street, Fowler Street, Ten-Mile Canal/Seminole Gulf Railroad, Metro Parkway (modify Queue Jump)

STUDY REQUIREMENTS AND PROVISIONS FOR WORK

Governing Regulations

The services performed by the CONSULTANT shall be in compliance with all applicable FDOT Manuals and Guidelines. The FDOT'S Manuals and Guidelines incorporate by requirement or reference all applicable State and Federal regulations. The current edition, including updates, of the following FDOT Manuals and Guidelines shall be used in the performance of this work. It is understood that American Association of State Highway Transportation Officials (AASHTO) criteria shall apply as incipient policy.

- Florida Statutes
- Florida Administrative Codes
- Applicable federal regulations, and technical advisories.
- Project Development and Environment Manual
- Plans Preparation Manual
- Roadway Traffic and Design Standards
- Highway Capacity Manual
- Manual of Uniform Minimum Standards for Design, Construction, and Maintenance for Streets and Highways
- Bicycle Facilities Planning and Design Manual
- Right-of-Way Mapping Handbook
- Location Survey Manual
- EFB User Guide
- Drainage Manual
- Outline Specifications - Aerial Surveys/Photogrammetry

- Soils and Foundations Manual
- Structures Design Guidelines
- CADD Manual (No. 625-050-001)
- CADD Production Criteria Handbook
- Florida's Level of Service Standards and Guidelines Manual for Planning (No. 525-000-005)
- Equivalent Single Axle Load Guidelines (No. 525-030-121)
- Design Traffic Procedure (No. 525-030-120)
- K-Factor Estimation Process
- Project Traffic Forecasting Guidelines
- Florida Highway Landscape Guide
- Basis of Estimates Manual

Liaison Office

LEE COUNTY will designate a Project Manager who shall be the LEE COUNTY representative for the Project. While it is expected the CONSULTANT shall seek and receive advice from various State, regional, and local agencies, the final direction on all matters of this Project remain with the Project Manager.

Key Personnel

The CONSULTANT'S work shall be performed and directed by the key personnel identified in the attached organization chart. Any changes in the indicated personnel shall be subject to review and approval by LEE COUNTY.

Meetings and Presentations

The CONSULTANT shall attend a Notice to Proceed Meeting with LEE COUNTY representatives, where relevant project information will be provided by LEE COUNTY, along with procedures for administering the contract. The CONSULTANT staff shall also be available with no more than a five (5) workday notice to attend meetings or make presentations at the request of LEE COUNTY. Such meetings and presentations may be held at any hour between 8:00 A.M. and 12:00 midnight on any day of the week. The CONSULTANT may be called upon to provide maps, press releases, advertisements, audiovisual displays and similar material for such meetings.

Quality Control

The CONSULTANT shall be responsible for insuring that all work products conform to LEE COUNTY and FDOT standards and criteria. This shall be accomplished through an internal Quality Control (QC) process performed by the CONSULTANT. This QC process shall insure that quality is achieved through checking, reviewing, and surveillance of work activities by objective and qualified individuals who were not directly responsible for performing the initial work.

Prior to submittal of the first invoice, the CONSULTANT shall submit to LEE COUNTY's Project Manager for approval the proposed method or process of providing

Quality Control for all work products. The Quality Control Plan (attached) shall identify the products to be reviewed, the personnel who perform the reviews, and the method of documentation.

Correspondence

Copies of all written correspondence between the CONSULTANT and any party pertaining to this study shall be provided to LEE COUNTY for their records within one (1) week of the receipt of said correspondence.

Submittals

The CONSULTANT shall provide copies of the required documents as listed below. These are the anticipated printing requirements for the project. This tabulation will be used for estimating purposes, and the Project Manager will determine the number of copies required prior to each submittal.

<u>Engineering Items:</u>	<u>Draft</u>	<u>Final</u>
Design Traffic Technical Memorandum	2	5
First Draft Preliminary Engineering Report	2	5
Second Draft Preliminary Engineering Report	2	5
Final Preliminary Engineering Report (Signed and Sealed)	2	5
Location Hydraulics Report	2	5
Drainage/Pond Siting Report	2	5
Conceptual Design Roadway Plan Set	(Included w/ PER)	
Geotechnical Report	2	5
Typical Section Package	2	5

<u>Environmental Items:</u>	<u>Draft</u>	<u>Final</u>
Advance Notification Package	2	3
Public Involvement Plan	2	3
Comments and Coordination Report	3	5
Class of Action Determination	3	5
Environmental Assessment	3	5
Section 4(f) Determination of Applicability	3	5
Section 4(f) Report	3	5
Noise Study Report	3	5
Air Quality Report	3	5
Contamination Screening Evaluation Report	3	5
Conceptual Stage Relocation Plan	3	5
Public Hearing Transcript	1	3
Endangered Species Biological Assessment	2	5
Wetlands Evaluation Report	2	5
Cultural Resource Assessment	2	5

Upon completion of the study, the CONSULTANT shall deliver to LEE COUNTY, in an organized manner, all project files, maps, sketches, worksheets, and other materials used or generated during the study process. Final reports will be delivered on a CD in PDF format to both LEE COUNTY and the FDOT. The FDOT will also receive a CD copy of each Final Report.

Computer Automation

The project will be developed utilizing Computer Aided Drafting and Design (CADD) systems. The CONSULTANT will submit final documents and files as described therein. All computer disks shall be scanned for viruses prior to submitting to LEE COUNTY.

Coordination with Other Consultants and Entities

The CONSULTANT is to coordinate their work with any ongoing and/or planned projects that may affect this study.

The CONSULTANT is to coordinate with local governmental entities to ensure design and right of way requirements for the project are compatible with local public works improvements and right of way activities.

1.0 PUBLIC INVOLVEMENT

Public involvement includes communicating to and receiving information from all interested persons, groups, and government organizations information regarding the development of the project. The CONSULTANT shall coordinate and perform the appropriate level of public involvement for this project as outlined in Part 1, Chapter 8, and Part 2, Chapter 9 of the PD&E Manual and the following sections.

1.1 Public Involvement Program

The CONSULTANT shall prepare for review by LEE COUNTY a Public Involvement Plan.

1.2 Public Involvement Data Collection

In addition to public involvement data collection, the CONSULTANT shall assist LEE COUNTY in preparing responses to any public inquiries as a result of the public involvement process.

1.3 Notice of Intent – N/A

1.4 Advance Notification

At the beginning of the project, the CONSULTANT shall prepare the Advance Notification and transmittal letter as per Part 1, Chapter 2 of the PD&E Manual for the LEE COUNTY Project Manager to submit to the State Clearing House. The Consultant will prepare a summary of all comments received.

1.5 Scheduled Public Meetings

The CONSULTANT shall provide all support necessary for the LEE COUNTY to hold or participate in up to four public meetings, which may include but not limited to:

- Scoping Meetings
- Elected Officials/Agency Kick-off Meeting
- Small Group/Civic Organization Meetings
- Alternatives Public Workshop

For any of the above type meetings, the CONSULTANT shall prepare and/or provide:

- Scripts or agenda for presentation.
- Handouts

- Graphics for presentation.
- Meeting equipment set-up and teardown.
- Legal and/or display advertisements. (The CONSULTANT will pay the cost of publishing.)
- Letters for notification of elected and appointed officials, property owners and other interested parties. (The CONSULTANT will pay the cost of first class postage.)
- News releases, for use three to five days prior to meeting.
- Summary notes of meetings.
- Briefing and debriefing of LEE COUNTY staff.

The CONSULTANT will investigate potential meeting sites to advise LEE COUNTY on their suitability. LEE COUNTY will pay all costs for meeting site rents and insurance.

The CONSULTANT will attend the meetings with an appropriate number of personnel to assist LEE COUNTY'S Project Manager.

It is estimated for this project there will be one Alternatives Public Workshop during the study.

1.6 Unscheduled Public and Agency Meetings

In addition to scheduled public meetings, the CONSULTANT may be required to participate in unscheduled meetings with the public, elected officials, or public agencies. The CONSULTANT's participation will be limited to participation during the meeting, note taking, and summarizing the meeting in a memo to the file. It is estimated for this project there will be four (4) meetings during the study.

1.7 Public Hearing

The CONSULTANT shall provide all the support services listed in Sections 1.2 and 1.5 above, and in addition shall prepare:

Public officials and Agency letters: The CONSULTANT will prepare the letters, insert them in envelopes, and address the envelopes. The CONSULTANT will pay for first class postage

Property owner letters: The CONSULTANT will provide marked tax maps of the project alternatives and identify the names and addresses of the property owners from county tax rolls. The CONSULTANT will prepare the letters, insert them in

envelopes, and address the envelopes. The CONSULTANT will pay for first class postage, and provide:

- All elements of the multi-media presentation including a PowerPoint or Video presentation.
- Graphics and display boards.
- Displays of plans and report(s) for the public display.
- Brochures or handouts.
- Prepare public advertisements.
- Court Reporter
- Briefing and debriefing of LEE COUNTY staff.

The CONSULTANT will procure a verbatim transcript of the Public Hearing. The CONSULTANT will combine the transcript with any letters received by LEE COUNTY as part of the public hearing record, and affidavits of publication of legal ads, and will provide copies of the transcript.

1.8 Newsletters

The CONSULTANT shall prepare four newsletters to be distributed at the following times:

- At the beginning of the study
- Prior to the Public Workshop
- Prior to the Public Hearing
- Upon completion of the PD&E Study summarizing the Public Hearing and announcing LDCA.

1.9 Special Public Involvement Requirements

The CONSULTANT will prepare a Comments and Coordination Report to document the public participation accomplished throughout the study. The Comments and Coordination Report will summarize and respond to the comments received from public involvement meetings, Advance Notification, and permit coordination efforts as per Part 2, Chapter 31 of the PD&E Manual.

Web Site

The CONSULTANT will create a project web site for this project. The project is expected to take 18 months. This site will have a distinct address on the World Wide Web (i.e. www.xxxx.com). A link will be established on the Lee County

Department of Transportation home page as well as the CONSULTANT'S home page. To allow for input via E-mail links, meeting information and report summaries will be available for viewing and downloading. Limited graphics will be available due to the size and downloading time for many graphical applications. The web site must be updated monthly.

The web site will contain a minimum of five pages:

- A facts page (home page)
 - A PD&E definition page
 - A project information page
 - A public involvement page, and
 - A project schedule page
- a. The facts page will be a brief overview of what the project is, and the need for the project.
 - b. A link to this site will appear wherever the acronym PD&E appears on any of the subsequent pages. It will give a brief overview of how a PD&E project is done and the outcomes possible from it.
 - c. The project information page will have specific project information as well as results of workshops, hearings, etc. This will be updated to add or delete alternatives being considered as necessary.
 - d. The public involvement page will contain a general overview of proposed meetings. This will include Public Information Meetings, Public Workshops, Speaker's Bureau, Neighborhood Homeowners Association Meetings, Public Hearing, and any other meeting LEE COUNTY would like added to the site. The page will also contain an area where viewers may enter their name and address (both are to be mandatory inputs) to be added to the mailing database. The Project Manager's name will be listed as a contact with his/her Lee County mailing, and E-mail addresses listed as well as his/her telephone and fax at the County Office. This page will also contain all above information listed for LEE COUNTY's Project Manager on the subscription page. All pages will be linked to the public involvement page.
 - e. The project schedule will contain a brief generalization of the milestones for this project. Milestones will be taken from the schedule developed by the CONSULTANT, as approved by LEE COUNTY. List milestones by seasons of the year rather than by actual dates. Shifts in the schedule will be reflected in this page as they occur.

This project will be linked to the Lee County web site in accordance with LEE COUNTY rules and specifications. The CONSULTANT is directed to contact Lee County's Office of Information Services through the Project Manager before

setting up the web site. All web site development activities will be coordinated with LEE COUNTY.

Renderings

The CONSULTANT will provide a 3D photo rendering of each new overpass (up to 5 locations) for use at public meetings, in newsletters, and/or during other project and agency meetings. In addition, a 3D computer generated visualization “fly through” will be developed by the CONSULTANT.

2.0 ENGINEERING ANALYSIS AND REPORTS

The CONSULTANT shall coordinate and perform the appropriate level of engineering analysis for this project as outlined in Part 1, Chapter 9 of the PD&E Manual and the following sections.

Data Collection

Immediately following the Advance Notification, the CONSULTANT shall begin preliminary assessments of the study corridor from an engineering standpoint. This task is largely of a data gathering nature. This activity consists of collecting various information and materials relative to the performance of engineering analyzes within the study area. The information should include all data necessary to perform adequate evaluation of the location and design of a transportation facility.

2.1 Field Review

The CONSULTANT shall conduct all anticipated field trips needed to collect engineering data

2.2 Aerial Photography

Aerial Photography shall be used as a basis for plotting various data necessary for both engineering and environmental analysis, alternative corridor and design studies, and the development of the preliminary plans of conceptual design. Copies of aerial photography are the prime source of information used to convey project considerations to the public at public meetings.

LEE COUNTY will furnish the necessary black and white aerial raster photography to be used in the study. Aerial photography shall be prepared for the following uses at the noted ratios:

Public Meeting Materials	1”=100’ Roll Plots
Alternative Plans	1”=200’ 11”x17” plan sheets

2.3 Survey Coordination

This task is for the CONSULTANT to coordinate with the survey sub consultant regarding project requirements, review of survey data, and scheduling.

2.4 Existing Roadway Characteristics

The CONSULTANT shall determine existing roadway characteristics including:

- Typical sections
- Posted speed
- Sidewalk width and locations
- Lighting conditions
- Access management features/classification

2.5 Existing Structure Characteristics

The CONSULTANT shall determine existing structural characteristics including:

- Age, type and condition of existing structures
- Suitability of widening/modifying existing structures

2.6 Traffic Data

LEE COUNTY will furnish the following initial traffic data:

- Current corridor traffic counts.
- 20 year Design Corridor System Traffic with K & D Factors.
- Volume of trucks (medium and heavy), motorcycles and buses for existing, opening, interim years and design year.

The CONSULTANT will develop LOS "C" traffic volumes at anticipated posted speed if Level of Service (LOS) D, E or F is anticipated during the life of the project (for noise study).

The CONSULTANT will analyze the 2030 traffic projections provided initially by the LEE COUNTY MPO, and report to the Project Manager concerning apparent inconsistencies. The CONSULTANT will provide the Project Manager with support and advice in procuring acceptable revised Traffic Projections.

The CONSULTANT will furnish 72-hour bidirectional traffic machine counts (approach volumes at 15-minute increments) at the following intersection locations at a minimum:

- Between McGregor Boulevard and US 41 (Cleveland Avenue)
- Between (US 41) Cleveland Avenue and Fowler Avenue

The CONSULTANT will furnish 24-hour traffic machine counts (approach volumes at 15-minute increments) at the following intersection locations at a minimum:

- McGregor Boulevard
- Summerlin Road
- DeLeon Street
- Cleveland Avenue (US 41)
- Solomon Boulevard
- Fowler Street
- Evans Avenue
- Metro Parkway

Based on an analysis of the 24-hour traffic machine counts and evaluation of current and future development trends (traffic generators) the CONSULTANT will then perform 4-hour manual vehicle turning movement counts for the AM and PM peak hours (2 hours for each peak) at those intersections where required.

2.7 Crash Data

The CONSULTANT shall obtain available data from FDOT'S COMPUTER (Program numbers AARPJ12 and AARPJ13) and local sources for various highway segments required. Obtain data for previous five years. The data collected shall include the number and type of accidents, accident locations, number of fatalities and injuries, and estimates of property damage and economic loss.

2.8 Existing Signage Inventory – N/A

2.9 Utilities

In accordance with Part 2, Chapter 10 of the PD&E Manual.

2.10 Railroads

In accordance with Part 2, Chapter 10 of the PD&E Manual.

2.11 Transportation Plans

The CONSULTANT shall obtain plans for all modes of transportation including surface, transit and non-motorized modes. The following plans or studies should be obtained:

- Urban Area Transportation Study. If applicable, Lee County Cost Feasible and Needs Plans.
- Local Comprehensive Plans; city and county.
- Transit; rail, bus, other.
- Non-motorized modes, including bikeways and pedestrian walkways.

2.12 Soils

The CONSULTANT shall review the United States Department of Agriculture, Geological Survey, Soil Conservation Service Maps and summarize the findings.

The Geotechnical subconsultant will review readily available published topographic and soils information, including the "Soil Survey of Citrus County, Florida" published by the United States Department of Agriculture (USDA) Soil Conservation Services (SCS) and any other available data to obtain information on the existing subsurface conditions at the proposed project site and develop a project specific field exploration program supporting the 15 percent plan submittal.

A Roadway Soil Survey and a Pond Soil Survey will be necessary for this project. Collect and test Limerock Bearing Ratio (LBR) samples from the areas of new pavement construction. The frequency of sampling for these tests will be based on guidelines given in "Soils & Foundation Handbook- April 2004" or latest version.

Approximately 20 auger borings will be advanced to a depth of approximately five (5) feet below ground surface and eight (8) Standard Penetration Test (SPT) Borings shall be advanced to a depth of approximately fifteen (15) feet below ground surface to confirm soil type. Limited laboratory testing will be performed to establish the soil properties along the roadway alignment and summarized in the report.

Box culvert extensions, if required, will require SPT borings, extending to a minimum depth of 15 feet below the bottom of the structure or until firm material is encountered. The results of the field exploration program shall be included in the final Roadway Soil Survey report.

The CONSULTANT shall provide the COUNTY with electronic copies of all reports and laboratory results.

This task also includes the CONSULTANT coordination with the geotechnical subconsultant regarding project requirements, review of geotechnical data, and scheduling.

2.13 Base Map

The CONSULTANT shall develop a CADD database that includes existing characteristics. CADD data base information shall be compatible for use on aerial photography used for public hearing presentations, corridor maps, and alternative plans.

2.14 Safety

Based on the information obtained from the crash data the CONSULTANT shall identify project needs associated with the safety of the existing facility.

2.15 Analysis of Existing Conditions

The CONSULTANT shall analyze the existing conditions in order to identify any deficiencies that are to be identified in the Needs section.

2.16 Development of Needs Statement

The CONSULTANT shall develop the Purpose and Need statement in accordance with Part 2, Chapter 5 of the PD&E Manual.

Design Analysis

Utilizing the data collected as part of this scope of work, the CONSULTANT shall perform the engineering analysis necessary to complete the project development process. The task of engineering analysis will be ongoing throughout the duration of the project and will be performed with consideration to the results of the environmental impacts analysis.

The CONSULTANT shall develop and analyze alternate conceptual design alternatives using the concepts identified in the Final Phase II Concept Report. The development of the design alternatives shall consider the desires of the community with respect to landscaping, aesthetics, or other special features. Viable alternatives shall be developed along the corridor.

The CONSULTANT shall develop and evaluate all viable alternatives in order to address the project needs.

2.17 Corridor Analysis

The CONSULTANT shall document that the existing corridor is the only feasible corridor for the project, and that other corridors were not considered.

2.18 Traffic Analysis

Design Traffic

The CONSULTANT is responsible for developing the traffic projections to be used to establish the basic design requirements for roadway typical sections, intersection, and interchange design. The CONSULTANT will develop Average Daily Traffic (ADT) and Design Hour Volume (DHV) for:

- Opening year (2010),
- Design year (2030) twenty years from opening the new facility.

The CONSULTANT shall develop and analyze the traffic data for each design alternative, as appropriate.

Traffic Operational Analysis

The CONSULTANT shall also perform the following activities in connection with the traffic for years 2010 and 2030.

- Capacity analyses at the intersections/interchanges listed in Section 2.6,
- Identification of weaving sections to evaluate future conditions,
- Identification of ramp merge and diverge conditions to evaluate future conditions,
- Roadway segment and intersection LOS
- Queue lengths at all approaches to the intersections listed in Section 2.6

The alternatives under consideration include No Build (those improvements outlined for Colonial Boulevard as part of the existing + committed [E+C] road network), the 2030 MPO Cost Feasible Plan improvements shown for Colonial Boulevard, a tolled expressway concept for Colonial Boulevard and a non-tolled expressway concept for Colonial Boulevard.

Design Traffic Memo

The CONSULTANT will prepare a Design Traffic Technical Memorandum in accordance with the Design Traffic Procedure (# 525-030-120-f). This memorandum will document the methodology used in developing the traffic demand and multi-modal splits, if applicable. The memorandum shall also identify the design traffic volumes for each corridor alternate, which may include combinations with other modes of transportation.

The CONSULTANT will use the results of the traffic data collection activities described in section IV, B, 3 of this scope of services, and the initial traffic data furnished by LEE COUNTY and the LEE COUNTY MPO.

After LEE COUNTY and FDOT approval of the Design Traffic Technical Memorandum, those traffic projections will be used during the study of conceptual design alternatives and for the analysis of any impacts which depend on traffic inputs (i.e. noise impacts and air quality assessments).

The 2010 and 2030 traffic analyses will be done using Synchro and/or VISSIM software. In addition, the preferred alternative will be visually depicted using the VISSIM software for any future public workshops/presentations.

2.19 Typical Section Analysis

Using the Phase II Concept Report as a basis, the CONSULTANT shall develop all appropriate typical section alternatives for the project. These will include typical sections that result in minimizing right of way or costs.

2.20 Roadway Design Alternatives

The CONSULTANT will define alternatives evaluating horizontal and vertical geometry to assess land acquisition needs and connections to adjacent projects. The final Recommended Alternative may include interim staging alternatives depending on funding and timing issues with adjacent projects

2.21 Prepare Concept Plans

The CONSULTANT will overlay Concept Plans on the base maps. At a minimum, the concept plans should include roadway and structure layout, intersection approach laneage, conceptual profiles, and proposed right-of-way lines.

2.22 Drainage Analysis and Pond Siting Report

The CONSULTANT shall perform preliminary drainage design in order to determine potential outfall locations and preliminary sizes (volume and area) of required detention and/or retention facilities for storm water treatment or attenuation. The location and size of potential detention/retention areas will be determined for all viable alternate alignments. Ponds located under proposed bridge structures will be evaluated and compared to an alternative site.

The impacts to existing water management facilities (WMF) are to be evaluated with the proposed alignment alternatives. The additional WMF requirements for the proposed alignment alternatives are to be calculated and preliminary pond sites selected for each alternative. The pond site selection will be based upon preliminary design information and R/W impacts to adjacent properties.

After selection of the Preferred Alternative, the CONSULTANT shall prepare a Pond Siting Report (PSR) for the project in accordance with the FDOT's Storm water Facilities Handbook.

The PSR will consider two pond site alternatives per basin. This report will provide a preliminary pond location based upon natural and cultural evaluations, preliminary hydraulic constraints, and R/W cost estimates.

After approval of the draft PSR pond site locations, and concurrence with the WMS methodology, a final PSR will be submitted. The final PSR will justify the proposed pond site selection acquisition based on the evaluation factors.

2.23 Structures

The CONSULTANT will evaluate conceptual structures vertical and horizontal alignments, superstructure type, length, cost, and consider preliminary locations of mast arms for signals and signs at the major intersections. Complete signal reconstruction with mast arm assemblies, internally illuminated overhead street name signs, (servicing all applicable directions), and full pedestrian features at the signalized intersections shall be included in construction cost estimate.

2.24 Access Management

The CONSULTANT shall review the FDOT's State Highway System Access Management Classification System and Standards (Rule 14-97) and determine their application to the project. The CONSULTANT shall determine the proper access classification and standard to be applied to the project and coordinated with the FDOT'S Access Management Review Committee.

The proposed access management plan shall be presented as part of the public involvement process. If an Access Management Classification/Reclassification Public Hearing is required, it will be combined with another public meeting.

2.25 Multi-modal Accommodations

The CONSULTANT will coordinate with transit and local government officials in order to determine what multi-modal accommodations will be studied and evaluated as part of the project alternatives. This task only includes existing and planned multi-modal facilities.

2.26 Maintenance of Traffic Analysis

The CONSULTANT will analyze the design alternatives for constructability and the ability to maintain traffic. If the analysis indicates that there will be a substantial cost to maintain traffic, this cost will be included in the final estimate for that alternative.

2.27 Geotechnical Coordination

This task includes the CONSULTANT coordination with the geotechnical sub-consultant regarding project requirements, review of geotechnical data, and scheduling.

2.28 Intelligent Transportation Systems – N/A

2.29 Comparative Analysis and Evaluation Matrix

After developing the viable alternatives and costs, the CONSULTANT will prepare a matrix comparing the impacts and costs of the alternatives evaluated, with a recommendation of the most viable alternative(s). The CONSULTANT shall present their recommendations to LEE COUNTY for consideration. LEE COUNTY will determine which viable alternative(s) will be evaluated further through the public involvement process and environmental analysis. The possibility exists that the No-Build alternate may be selected at this point.

2.30 Selection of Preferred Alternative(s)

The CONSULTANT shall recommend a preferred alternative(s) based on a review and analysis of all engineering, environmental, and public involvement issues related to the project. LEE COUNTY will make the final selection of the Preferred Alternative.

2.31 Conceptual Design Plans (Preferred)

The CONSULTANT will finalize concept plans for the preferred alternative that include refinements from the public hearing to include proposed typical sections, plan layout, mainline profiles, ramp profiles, frontage road profiles and cross sections every 1000 feet.

2.32 Identify Construction Segments – N/A

The CONSULTANT will assume that due to tolling and bonding issues, the project will be constructed as one construction project. Potential Design segments could be divided at US 41.

2.33 Value Engineering – N/A

2.34 Construction Cost Estimates

The CONSULTANT shall develop construction cost estimates for each design alternative. The cost estimate is to be developed using the FDOT'S long-range estimating (LRE) program.

2.35 Right of Way Cost Estimates

LEE COUNTY is to prepare estimates of the cost for right-of-way acquisition, and cost estimates for relocations and business damages. The estimates will contain factors accepted and certified by the FDOT, District One.

2.36 Typical Section Package – N/A

The CONSULTANT will identify typical sections, but a formal FDOT exception/variation request will not be prepared.

2.37 Design Exceptions and Variances:

The CONSULTANT will identify exceptions and variances, but a formal FDOT exception/variation request will not be prepared.

2.38 Preliminary Engineering Report (PER)

The CONSULTANT shall prepare a First Draft PER documenting the Introduction (Section 2), Purpose and Need (Section 3), Existing Conditions (Section 4), Design Criteria (Section 5), Traffic (Section 6), Corridor Analysis (Section 7), and Alternatives Alignment Analysis (Section 8 including evaluation matrix) for public review at the Public Workshop.

The CONSULTANT shall prepare a Second Draft PER documenting the selection of the Preferred Alternative (Complete Section 8) for public review prior to and at the Public Hearing.

The CONSULTANT shall prepare a Final PER documenting the Recommendations and Commitments (Section 1) and Preliminary Design Analysis (Section 9).

2.39 IMR/IJR – N/A

3.0 ENVIRONMENTAL ANALYSIS AND REPORTS

The CONSULTANT shall coordinate and perform the appropriate level of environmental analysis for this project as outlined in the PD&E Manual and the following sections.

The CONSULTANT shall utilize the Lee County GIS Department and Florida Geographic Data Library (FGDL), or other appropriate, database that includes all existing features. This data base information shall be compatible for use on base maps used for public hearing presentations, corridor maps, and alternative plans.

Social Impacts

In accordance with Part 2, Chapter 9 of the PD&E Manual, unless otherwise noted.

- 3.1 Land Use Changes**
- 3.2 Community Cohesion**
- 3.3 Community Services**
- 3.4 Social and Economic Impacts**
- 3.5 Relocation Potential**

The CONSULTANT shall collect the data and perform the analysis necessary to complete a Conceptual Stage Relocation Plan for the proposed alternatives as outlined in the FDOT Right of Way Procedures Manual.

3.6 Archaeological and Historical Sites

The CONSULTANT shall collect data necessary to completely analyze the impacts to all cultural and historic resources by all proposed alternatives and prepare a Cultural Resource Assessment Request Package as described in Part 2, Chapter 12, of the PD&E Manual.

3.7 Section 4(f)

The CONSULTANT shall prepare a Section 4(f) Determination of Applicability in accordance with Part 2, Chapter 13 of the PD&E Manual. Should a Section 4(f) evaluation be necessary, the CONSULTANT will prepare a Section 4(f) Report.

3.8 Visual Impacts and Aesthetics

In accordance with Part 2, Chapter 15 of the PD&E Manual.

3.9 Utilities and Railroads

Based on the coordination with the utility companies along the project the CONSULTANT shall prepare a Utility Assessment Package as described in Part 2, Chapter 10 of the PD&E Manual. The CONSULTANT will also address impacts to existing and proposed railroads.

Natural Impacts

3.10 Wetlands

In accordance with Part 2, Chapter 18 of the PD&E Manual.

3.11 Conceptual Mitigation Plans

In accordance with Part 2, Chapter 18 of the PD&E Manual.

3.12 Water Quality

In accordance with Part 2, Chapter 20 of the PD&E Manual.

3.13 Outstanding Florida Waters, Wild and Scenic Rivers, and Aquatic Preserves

In accordance with Part 2, Chapters 19, 21, and 23, of the PD&E Manual, respectively.

3.14 Floodplains

In accordance with Part 2, Chapter 24 of the PD&E Manual.

3.15 Coastal Barrier Resources

In accordance with Part 2, Chapter 26 of the PD&E Manual.

3.16 Wildlife and Habitat

In accordance with Part 2, Chapter 27 of the PD&E Manual.

3.17 Essential Fish Habitat – N/A

3.18 Identify Permit Conditions

The CONSULTANT shall identify permit conditions, and type of permits required. This task includes the review of maps and data in order to determine permit related information for the project.

3.19 Farmlands

In accordance with Part 2, Chapter 28 of the PD&E Manual.

Physical Impacts

3.20 Noise

In accordance with Part 2, Chapter 17 of the PD&E Manual.

3.21 Air Quality

In accordance with Part 2, Chapter 16 of the PD&E Manual.

3.22 Construction Impact Analysis

In accordance with Part 2, Chapter 30 of the PD&E Manual.

3.23 Contamination

The CONSULTANT shall perform the necessary analysis to complete the Contamination Screening Evaluation for all proposed alternatives, including preferred pond sites, and complete the Contamination Screening Evaluation Report as described in Part 2, Chapter 22, of the PD&E Manual.

Environmental Reports

The Environmental Documents prepared by the CONSULTANT will comply with the procedures listed in the PD&E Manual, Part 1, and will also follow the format and include content described in Part 2 of the PD&E Manual. The task of documentation includes the preparation of draft and interim reports prepared by the CONSULTANT for review and comment upon by LEE COUNTY and the FDOT prior to producing final reports and documents.

3.24 Class of Action Determination

The CONSULTANT will prepare a Class of Action Determination (Form 650-040-02) as described in Part 1, Chapter 3 of the PD&E Manual. Once this is completed and the determination of document type has been determined by FHWA, the CONSULTANT will prepare the Environmental Document, as described below.

3.25 Environmental Assessment

An Environmental Assessment (EA) is the expected level of environmental documentation required for this project. The CONSULTANT shall prepare an EA as described in Part 1, Chapter 4 of the PD&E Manual. After the EA is accepted by LEE COUNTY and the FDOT, it must be sent to FHWA with all the supporting documents for their review and comment. LEE COUNTY will be responsible for coordination with FDOT as necessary for processing the Class of Action and EA through FHWA. All comments made by FHWA must be addressed by the CONSULTANT. Once the document has been signed by FHWA, the CONSULTANT will prepare a Notice of Availability.

3.26 Finding of No Significant Impact

After a Public Hearing is held and the Preferred Alternative is agreed to, the CONSULTANT shall update the EA and prepare a Finding of No Significant Impact (FONSI) as described in Part 1, Chapter 5 of the PD&E Manual. Subsequent to revisions, the CONSULTANT shall submit the EA/FONSI to LEE COUNTY and the FDOT for review by FHWA. If necessary, the CONSULTANT shall revise the EA/FONSI to respond to LEE COUNTY, FDOT and FHWA comments.

Once all comments have been satisfied, the FHWA approves the EA/FONSI and grants project Location and Design Concept Acceptance.

4.0 MISCELLANEOUS SERVICES

4.1 Contract and Project Files

Project Management efforts for complete setup and maintenance, developing monthly progress reports, schedule updates, work effort to develop and execute sub-consultant agreements etc. Progress reports shall be delivered to LEE COUNTY prior to or with submission of the corresponding invoice. Judgment on whether work of sufficient quality and quantity has been accomplished will be made by the Project Manager.

Within ten (10) days after the Notice to Proceed, the CONSULTANT shall provide a schedule of calendar deadlines.

4.2 Project Management Meetings and Coordination

The CONSULTANT shall meet with LEE COUNTY as needed throughout the life of the project. It is anticipated 18 monthly progress meetings will be needed. These meetings will include progress and miscellaneous review and other coordination activities with LEE COUNTY.

4.3 Project Introductory Meeting

Prior to beginning work, the CONSULTANT shall meet with LEE COUNTY; the purpose of this introductory meeting is three-fold:

- LEE COUNTY shall render all relevant information in its possession. This may include previous correspondence, environmental reports, ROW maps, wetlands maps, and contamination site locations.
- LEE COUNTY shall review with the CONSULTANT how the CONSULTANT will conduct the study process.
- LEE COUNTY shall review with the CONSULTANT the financial administration of the Contract, method of progress reporting and invoice preparation.

4.4 Kickoff Letter

Within 30 days of project initiation, a Kickoff (Introductory) Letter will be mailed by the CONSULTANT to the task force members and elected officials. The letter will describe the study intent and schedule and provide contact information for further information.

5.0 SURVEYING

The CONSULTANT shall perform survey tasks in accordance with all applicable statutes, manuals, guidelines, standards, handbooks, procedures, and current design memoranda.

The CONSULTANT shall submit all survey notes and computations to document the surveys. All field survey work shall be recorded in approved media and submitted to the COUNTY. Field books submitted to the COUNTY must be of an approved type. The field books shall be certified by the surveyor in responsible charge of work being performed before the final product is submitted.

The survey notes shall include documentation of decisions reached from meetings, telephone conversations or site visits. All like work (such as bench lines, reference points, etc.) shall be recorded contiguously. The CONSULTANT will survey section corners, platted subdivision lot and block corners, alignment control points, alignment control reference points and certified section corner references by true line, traverse, parallel offset, or *Global Positioning System (G.P.S.) measurements*.

Survey data will be provided in LEE COUNTY required digital format and supplied to EOR for design purposes.

5.1 Horizontal Project Network Control (HPNC)

Establish or recover HPNC, for the purpose of establishing horizontal control on the Florida State Plane Coordinate System or datum approved by the COUNTY; may include primary or secondary control points. Includes analysis and processing of all field collected data, and preparation of forms.

5.2 Vertical Project Network Control (VPNC)

Establish or recover VPNC, for the purpose of establishing vertical control on datum approved by LEE COUNTY; may include primary or secondary vertical control points. Includes analysis and processing of all field collected data, and preparation of forms.

5.3 Alignment and/or Existing Right of Way Lines

Establish, recover or re-establish project alignment. Also includes analysis and processing of all field-collected data, existing maps, and/or reports for identifying mainline, ramp, offset, or secondary alignments. Depict alignment and existing R/W lines (in required format) per LEE COUNTY or FDOT R/W Maps, platted or dedicated rights of way; includes recovery of R/W monumentation sufficient to depict current existing R/W.

- 5.4 Aerial Targets – N/A**
- 5.5 Reference Points**
Recover, reset or establish reference points for alignment control points.
- 5.6 Topography (2D) – N/A**
- 5.7 Digital Terrain Model (DTM) - N/A**
- 5.8 Roadway Cross Sections/Profiles**
Check cross sections will be surveyed every 300 feet.
- 5.9 Side Street Surveys – N/A**
- 5.10 Underground Utilities – N/A**
- 5.11 Outfall Survey – N/A**
- 5.12 Drainage Survey – N/A**
- 5.13 Bridge Survey – N/A**
- 5.14 Channel Survey – N/A**
- 5.15 Pond Site Survey – N/A**
- 5.16 Mitigation Survey – N/A**
- 5.17 Jurisdiction Line Survey – N/A**
- 5.18 Geotechnical Support – N/A**
- 5.19 Sectional/Grant Survey – N/A**
- 5.20 Subdivision Location – N/A**
- 5.21 Maintained R/W – N/A**
- 5.22 Boundary Survey – N/A**
- 5.23 Water Boundary Survey – N/A**
- 5.24 Right of Way Staking – N/A**
- 5.25 Right of Way Monumentation – N/A**
- 5.26 Line Cutting – N/A**

5.27 Work Zone Safety

Provide work zone as required by LEE COUNTY and FDOT standards.

5.28 Miscellaneous Surveys – N/A

5.29 Supplemental Surveys – N/A

5.30 Document Research

Perform research of documentation to support field and office efforts involving surveying and mapping.

5.31 Field Review

Perform verification of the field conditions as related to the collected survey data.

5.32 Technical Meetings

Attend meetings as required and negotiated by the Surveying and Mapping Department.

5.33 Quality Control/Quality Assurance

Establish and implement a QAQC plan. Also includes sub consultant review, response to comments and any resolution meetings if required, preparation of submittals for review, etc.

5.34 Supervision

Perform all activities required to supervise and coordinate project. These activities must be performed by the project supervisor, a Florida Professional Surveyor.

6.0 METHOD OF COMPENSATION

Payment for the work accomplished will be in accordance with Exhibit B of this contract. Invoices shall be submitted to the LEE COUNTY, in a format prescribed by LEE COUNTY. The LEE COUNTY Project Manager and the CONSULTANT shall monitor the cumulative invoiced billings to insure the reasonableness of the billings compared to the project schedule and the work accomplished and accepted by LEE COUNTY.

7.0 SERVICES TO BE PERFORMED BY LEE COUNTY

LEE COUNTY will provide those services and materials as set forth below:

- Assist the CONSULTANT for processing all reviews and coordination with the FDOT as necessary or required for FHWA approvals.
- Project data currently on file.
- All available information in the possession of LEE COUNTY pertaining to utility companies whose facilities may be affected by the proposed construction.
- All future information that is in possession or may come to LEE COUNTY pertaining to existing property lines and subdivision plans, etc.
- Existing as-Built plans and right-of-way maps.
- Any available crash data.
- Project aerial raster imagery.
- CADD design files for Metro Parkway Queue Jump.