

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

Blue Sheet No. 20060442

1. ACTION REQUESTED/PURPOSE: Approve Change Order No. 4, under CN-98-08 THREE OAKS PARKWAY FROM 6,500+/- FEET NORTH OF ALICO ROAD TO FIDDLESTICKS BOULEVARD AND WIDENING OF FIDDLESTICKS BOULEVARD FROM TWO (2) LANES TO FOUR (4) LANE TO DANIELS PARKWAY, to Avalon Engineering, Inc. in the amount of \$410,728.00. This Change Order also includes an increase in the Consultants' fees. Also, authorize Chairwoman to execute Change Order on behalf of the Board. This Change Order was anticipated and funds are available.

2. WHAT ACTION ACCOMPLISHES: Provides Lee County with a Consultant to revise typical section of Three Oaks Parkway to include curb and gutter, drainage, sidewalks and bike lane, revise alignment in the southern portion to avoid future location of the SW Fla. International Airport I-75 access interchange, revise the Indian Paint/Indian Pony intersection and include curb and gutter, closed drainage, sidewalks and bike lane, lake addition, surveying and additional soil boring.

3. MANAGEMENT RECOMMENDATION: Approval recommended.

4. Departmental Category: 09 C9A		5. Meeting Date: 05-02-2006
6. Agenda:	7. Requirement/Purpose: (specify)	8. Request Initiated:
<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Statute	<input type="checkbox"/> Commissioner
<input type="checkbox"/> Administrative	<input type="checkbox"/> Ordinance	<input type="checkbox"/> Department <u>Transportation</u>
<input type="checkbox"/> Appeals	<input checked="" type="checkbox"/> Admin. Code <u>AC-4-4</u>	<input type="checkbox"/> Division
<input type="checkbox"/> Public	<input type="checkbox"/> Other	By: <u>Scott Gilbertson, Director</u>
<input type="checkbox"/> Walk-On		

9. Background:

In 1998, the BOCC approved award of CN-98-08 THREE OAKS PARKWAY FROM 6,500 +/- FEET NORTH OF ALICO ROAD TO FIDDLESTICKS BOULEVARD AND WIDENING OF FIDDLESTICKS BOULEVARD FROM TWO (2) LANE TO FOUR (4) LANE TO DANIELS PARKWAY, to Avalon Engineering, Inc.

Change Orders No. 1, 2 and 3 have been approved for this project in the total amount of \$423,417.00.

It is requested that Change Order No. 4 be approved in the not-to-exceed amount of \$410,728.00.

Funds are available in the following accounts: 204053188004.506510 - \$24,643.68
20405318824.506510 - \$386,084.32

Attachments: 1) Two (2) original Change Orders for execution.

10. Review for Scheduling:

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

11. Commission Action:

Approved

Deferred

Denied

Other

RECEIVED BY
COUNTY ADMIN: *[Signature]*

4/20/06

COUNTY ADMIN
FORWARDED TO: *[Signature]*

4/20/06

Rec. by CoAtty

Date: 4/20/06

Time: 8:35 AM

Forwarded To:

4/20/06
10:50 AM

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

Change Order
 Supplemental Task Authorization

NO.: 64

(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: Three Oaks Parkway from 6,500± Feet North of Alico Road to Fiddlesticks Boulevard and Widening of Fiddlesticks Boulevard from Two (2) Lane to Four (4) Lane to Daniels Parkway.

CONSULTANT: Avalon Engineering, Inc. PROJECT NO.: 4053

SOLICIT NO.: 04-98-68 CONTRACT NO.: 241 ACCOUNT NO.: 941 20405318804.506510
(6) 20405318804.506510

REQUESTED BY: _____ DATE OF REQUEST: February 28, 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: February 28, 2006
- EXHIBIT "CO/STA-B: COMPENSATION & METHOD OF PAYMENT: DATED: February 28, 2006
- EXHIBIT "CO/STA-C: TIME AND SCHEDULE OF PERFORMANCE: DATED: February 28, 2006
- EXHIBIT "CO/STA-D: CONSULTANT'S/PROVIDERS ASSOCIATED SUB-CONSULTANT(S)/SUB-CONTRACTORS: DATED: February 28, 2006
- EXHIBIT "CO/STA-E: PROJECT GUIDELINES AND CRITERIA: DATED: February 28, 2006

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

RECOMMENDED: [Signature]
By: _____ Date: 3/7/06
Department Director

ACCEPTED: [Signature]
By: _____
Consultant/Provider
(Print Name) Thomas McGlues

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

By: [Signature] Date: 3/7/06
Contracts Mgr

Date Accepted: 2/28/06
Corporate Seal

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

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. 24
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-A"

Date: February 28, 2006

SCOPE OF PROFESSIONAL SERVICES

for Three Oaks Parkway from 6,500± Feet North of Alico Road to Fiddlesticks Boulevard and Widening of Fiddlesticks Boulevard from Two (2) Lane to Four (4) Lane to Daniels Parkway.

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:

Replace Section 1. General Scope statement with the following:

The CONSULTANT shall provide and perform the following professional services, which shall constitute the GENERAL SCOPE of the SERVICES under the covenants, terms and provisions of this PROFESSIONAL SERVICES AGREEMENT:

The CONSULTANT shall conduct surveys, prepare an environmental impact summary, prepare final plans and specification, cost estimates, bid documents, all government permit applications including storm water pollution prevention plan and EPA NOI, and coordinate all utility system adjustments, in accordance with permits, which may be required from the U.S. Army Corp. Of Engineers, the Florida Department of Environmental Protection, Florida Department of Natural Resources, the Environmental Protection Agency, and the South Florida Water Management District for the design of a four (4) lane, expandable to six (6) lane divided urban roadway from 5,700± feet north of Alico Road to Indian Paint Lane; the design of a four (4) lane, expandable to six (6) lane divided urban roadway from Indian Paint Lane to Daniels Parkway; the design of Indian Pony Drive and Indian Paint Lane, from Fiddlesticks Boulevard to 550 feet South of Daniels Parkway, as two lane local roads, with sidewalks; the design of an at-grade signalized intersections at Daniels Parkway and Indian Paint Lane; the design of two Box Culverts per the Treeline Avenue water management design. Revise roadway alignment to accommodate Southwest Florida International Airport / I-75 Interchange. Addition of street lighting from Indian Pony Lane to Gator Canal.

The final scope and extent of some Tasks cannot be determined at this time. These Tasks are designated as "Not To Exceed" (NTE). Upon determination, a Change Order to the Agreement shall adjust the NTE fees for these tasks.

The following Tasks have been completed and/or no additional work is required:

Task 4.03	<u>Environmental Inventory</u>
Task 5.00-5.06	<u>Design Alternatives</u>
Task 8.01	<u>Conceptual R/W maps</u>
Task 10.01	<u>Traffic/Transportation Engineering</u>
Task 10.02	<u>Final Report</u>
Task 11.02	<u>Conceptual Permit Applications</u>
Task 11.05	<u>Mitigation Design</u>
Task 13.01-13.04	<u>Bidding Advisory Services</u>
Task 14.01-14.05	<u>Post Design Services</u>

The remaining Tasks have been modified to accommodate the following adjustments:

This Supplemental Task Agreement No. 3 is based on the following scope changes and circumstances:

- Change Order 101*
1. **Revising Three Oaks typical section from a rural section to an urban section to include curb and gutter, closed drainage, sidewalks and bike lane.**
 2. **Revise the alignment in the southern portion to avoid the future location of the Southwest Florida International Airport access interchange on I-75.**
 3. **Revise the alignment in the northern portion to avoid the existing eagle nest.**
 4. **Revise the alignment at Daniels Parkway intersection to reduce the R/W taking on the west side from 8 to 6 feet.**
 5. **Revise The Indian Paint / Indian Pony intersection from a stop intersection to a curved transition.**
 6. **Revise Indian Paint and Indian Pony to urban section to include curb and gutter, closed drainage, sidewalks and bike lane.**
 7. **Revise the Palomino Street intersection to account for the new frontage road construction.**
 8. **Add new lake near the Southwest Florida International Airport access interchange on I-75.**
 9. **Add new culvert crossing for I-75 drainage.**
 10. **Revise Three Oaks Parkway connection to the subdivision at the south end.**
 11. **Revise survey to include new alignment and update planimetrics.**
 12. **Include additional soil borings along new alignment and lake.**

CHANGE ORDER AGREEMENT No. *24*
 or
 SUPPLEMENTAL TASK AUTHORIZATION No.

EXHIBIT "CO/STA-B"

Date: February 28, 2006

COMPENSATION AND METHOD OF PAYMENT

for Three Oaks Parkway from 6,500± Feet North of Alico Road to Fiddlesticks Boulevard and Widening of Fiddlesticks Boulevard from Two (2) Lane to Four (4) Lane to Daniels Parkway.

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 (N.T.E.) 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.)
1.00	PUBLIC INVOLVEMENT PROGRAM			
1.01	Public Information Meetings	\$2,334.00	N.T.E.	W.I.P.P.
1.02	Presentations	\$1,918.00	N.T.E.	W.I.P.P.
2.00	LAND SURVEYS			
2.01	Roadway Alignment	\$18,310.00	N.T.E.	W.I.P.P.
2.02	Roadway Environmental Survey (Additional)	\$8,885.00	N.T.E.	W.I.P.P.
2.03	Roadway Planimetrics Survey (Additional)	\$16,285.00	N.T.E.	W.I.P.P.
3.00	GEOTECHNICAL SERVICES			
3.01	Soil Boring and Laboratory Testing (Additional)	\$10,781.00	N.T.E.	W.I.P.P.
3.02	Geotechnical Report	\$10,470.00	N.T.E.	W.I.P.P.
4.00	ENVIRONMENTAL INVENTORY			
4.01	Environmental Inventory Report (Additional)	\$4,626.00	N.T.E.	W.I.P.P.
4.02	Wetland Jurisdictional Areas (Additional)	\$12,911.00	N.T.E.	W.I.P.P.
4.03	Environmental Inventory (Additional)	\$0.00	N.T.E.	W.I.P.P.
5.00	DESIGN ALTERNATIVES			
5.01	Establish Alignment And Proposed R/W	\$0.00		
5.02	Major Design Features	\$0.00		
5.03	Establish Horiz. & Roadway Geometry	\$0.00		
5.04	Furnish Drawings & Documentation	\$0.00		
5.05	Alternate Cross Sections	\$0.00		
5.06	Comparative Analysis	\$0.00		
6.00	ROADWAY AND PLANS			
6.01	Grades & Geometry (30%)	\$0.00	N.T.E.	W.I.P.P.
6.02	Basic Plans (60%)	\$190,974.00	N.T.E.	W.I.P.P.
6.03	Detail Plans (90%)	\$24,893.00	N.T.E.	W.I.P.P.
7.00	UTILITY RELOCATION PLANS			
7.01	Utility Notification	\$1,706.00	N.T.E.	W.I.P.P.
7.02	Utility Coordination	\$1,001.00	N.T.E.	W.I.P.P.
7.03	Final Utility Relocation Plans	\$1,187.00	N.T.E.	W.I.P.P.

Task Number	Task Title	Amount of Compensation	Indicate Basis of Compensation LS or NTE	If Applicable Indicate (W.I.P.P.)
8.00	RIGHT-OF-WAY MAPS			
8.01	Conceptual R/W Maps	\$0.00	N.T.E.	W.I.P.P.
8.02	Preliminary R/W Maps	\$3,142.00	N.T.E.	W.I.P.P.
8.03	Final R/W Maps	\$1,812.00	N.T.E.	W.I.P.P.
8.04	Legal Descriptions & Parcel sketches	\$12,634.00	N.T.E.	W.I.P.P.
8.05	Mitigation Legals & Sketches	\$3,823.00	N.T.E.	W.I.P.P.
9.00	SIGNALIZATION & LIGHTING PLANS			
9.01	Basic Plans	\$37,791.00	N.T.E.	W.I.P.P.
9.02	Detail Plans	\$39,055.00	N.T.E.	W.I.P.P.
10.00	TRAFFIC DESIGN STUDY			
10.01	Traffic/Transportation Engineering (Additional)	\$0.00	N.T.E.	W.I.P.P.
10.02	Final Report (Additional)	\$0.00	N.T.E.	W.I.P.P.
11.00	PERMITS			
11.01	Permit Apps. & Meetings with Agencies	\$20,432.00	N.T.E.	W.I.P.P.
11.02	Conceptual Permit Applications	\$0.00	N.T.E.	W.I.P.P.
11.03	Final Permit Applications	\$15,000.00	N.T.E.	W.I.P.P.
11.04	Permit Revisions	\$12,000.00	N.T.E.	W.I.P.P.
11.05	Mitigation Design	-\$4,594.00	N.T.E.	W.I.P.P.
12.00	FINAL BIDDING & CONTRACT DOCS.			
12.01	Final Construction Docs.	\$3,130.00	N.T.E.	W.I.P.P.
12.02	Special Provisions	\$688.00	N.T.E.	W.I.P.P.
12.03	Final Bid & Contract Documents	\$756.00	N.T.E.	W.I.P.P.
12.04	Issue Construction Documents	\$1,715.00	N.T.E.	W.I.P.P.
13.00	BIDDING ADVISOR SERVICES			
13.01	Pre-Bid Conference	-\$1,408.00	N.T.E.	W.I.P.P.
13.02	Respond to Bidders	-\$3,890.00	N.T.E.	W.I.P.P.
13.03	Evaluate Bids	-\$1,541.00	N.T.E.	W.I.P.P.
13.04	Unit Price Bid Tab	-\$1,126.00	N.T.E.	W.I.P.P.
14.00	POST DESIGN SERVICES			
14.01	Pre-construction Conference	-\$2,795.00	N.T.E.	W.I.P.P.
14.02	Site Visits	-\$9,681.00	N.T.E.	W.I.P.P.
14.03	Shop Drawings	-\$7,916.00	N.T.E.	W.I.P.P.
14.04	Clarifications	-\$10,496.00	N.T.E.	W.I.P.P.
14.05	Final Inspection	-\$4,084.00	N.T.E.	W.I.P.P.
TOTAL		\$410,728.00		

(Unless list is continued on next page)

CHANGE ORDER AGREEMENT No. 34
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 Nos. <u>1</u> and <u>2</u>	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
1.00	PUBLIC INVOLVEMENT PROGRAM				
1.01	Public Information Meetings	\$2,758.00	\$0.00	\$2,334.00	\$5,091.00
1.02	Presentations	\$6,113.00	\$477.00	\$1,918.00	\$8,508.00
2.00	LAND SURVEYS				
2.01	Roadway Alignment	\$19,887.00	\$29,440.00	\$18,310.00	\$67,637.00
2.02	Roadway Environmental Survey (Additional)	\$6,998.00	\$4009.00	\$8,885.00	\$19,892.00
2.03	Roadway Planimetrics Survey (Additional)	\$18,692.00	\$5,318.00	\$16,285.00	\$40,295.00
3.00	GEOTECHNICAL SERVICES				
3.01	Soil Boring and Laboratory Testing (Additional)	\$21,047.00	\$13,025.00	\$10,781.00	\$44,853.00
3.02	Geotechnical Report	\$9,942.00	\$6,213.00	\$10,470.00	\$26,625.00
4.00	ENVIRONMENTAL INVENTORY				
4.01	Environmental Inventory Report (Additional)	\$5,312.00	-\$2,140.00	\$4,626.00	\$7,798.00
4.02	Wetland Jurisdictional Areas (Additional)	\$14,824.00		\$12,911.00	\$27,735.00
4.03	Environmental Inventory (Additional)	\$0.00	\$6,614.00	\$0.00	\$6,614.00
5.00	DESIGN ALTERNATIVES				
5.01	Establish Alignment And Proposed R/W	\$8,798.00		\$0.00	\$8,798.00
5.02	Major Design Features	\$6,872.00		\$0.00	\$6,872.00
5.03	Establish Horiz. & Roadway Geometry	\$8,960.00		\$0.00	\$8,960.00
5.04	Furnish Drawings & Documentation	\$3,208.00		\$0.00	\$3,208.00
5.05	Alternate Cross Sections	\$2,328.00		\$0.00	\$2,328.00
5.06	Comparative Analysis	\$9,542.00		\$0.00	9,542.00

Section/Task Number	Section/Task Name	Compensation In the Basic Agreement	Adjustment(s) by Previous CO or STA Nos. <u>1</u> and <u>2</u>	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
6.00	ROADWAY AND PLANS				
6.01	Grades & Geometry (30%)	\$100,142.00	\$131,550.00	\$0.00	\$231,693.00
6.02	Basic Plans (60%)	\$95,405.00	\$65,620.00	\$190,974.00	\$351,999.00
6.03	Detail Plans (90%)	\$79,274.00	\$54,699.00	\$24,893.00	\$158,866.00
7.00	UTILITY RELOCATION PLANS				
7.01	Utility Notification	\$1,388.00	\$109.00	\$1,706.00	\$3,203.00
7.02	Utility Coordination	\$4,976.00	\$389.00	\$1,001.00	\$6,366.00
7.03	Final Utility Relocation Plans	\$5,114.00	\$399.00	\$1,187.00	\$6,700.00
8.00	RIGHT-OF-WAY MAPS				
8.01	Conceptual R/W Maps	\$2,184.00	\$3,081.00	\$0.00	\$5,265.00
8.02	Preliminary R/W Maps	\$5,154.00	\$1,653.00	\$3,142.00	\$9,949.00
8.03	Final R/W Maps	\$4,214.00	\$302.00	\$1,812.00	\$6,328.00
8.04	Legal Descriptions & Parcel sketches	\$2,052.00	\$4,000.00	\$12,634.00	\$18,686.00
8.05	Mitigation Legals & Sketches	\$2,272.00	\$1,182.00	\$3,823.00	\$7,277.00
9.00	SIGNALIZATION & LIGHTING PLANS				
9.01	Basic Plans	\$7,066.00	\$552.00	\$37,791.00	\$45,409.00
9.02	Detail Plans	\$3,681.00	\$1,905.00	\$39,055.00	\$44,641.00
10.00	TRAFFIC DESIGN STUDY				
10.01	Traffic/Transportation Engineering (Additional)	\$11,162.00	\$8,609.00	\$0.00	\$19,771.00
10.02	Final Report (Additional)	\$5,590.00	\$437.00	\$0.00	\$6,027.00
11.00	PERMITS				
11.01	Permit Apps. & Meetings with Agencies	\$6,138.00	\$25,067.00	\$20,432.00	\$51,637.00
11.02	Conceptual Permit Applications	\$11,319.00	\$19,315.00	\$0.00	\$30,634.00
11.03	Final Permit Applications	\$14,625.00	\$14,262.00	\$15,000.00	\$43,887.00
11.04	Permit Revisions	\$5,133.00	\$19,492.00	\$12,000.00	\$36,625.00
11.05	Mitigation Design	\$1,926.00	\$2,668.00	-\$4,594.00	\$0.00
12.00	FINAL BIDDING & CONTRACT DOCS.				
12.01	Final Construction Docs.	\$13,738.00	\$1,072.00	\$3,130.00	\$17,940.00

Section/Task Number	Section/Task Name	Compensation In the Basic Agreement	Adjustment(s) by Previous CO or STA Nos. 1 and 2	Adjustment(s) Due to this CO or STA	Summary of Changed Compensation
12.02	Special Provisions	\$2,136.00	\$167.00	\$688.00	\$2,991.00
12.03	Final Bid & Contract Documents	\$2,379.00	\$186.00	\$756.00	\$3,321.00
12.04	Issue Construction Documents	\$8,118.00	\$634.00	\$1,715.00	\$10,467.00
13.00	BIDDING ADVISOR SERVICES				
13.01	Pre-Bid Conference	\$1,306.00	\$102.00	-\$1,408.00	\$0.00
13.02	Respond to Bidders	\$3,608.00	\$282.00	-\$3,890.00	\$0.00
13.03	Evaluate Bids	\$1,429.00	\$112.00	-\$1,541.00	\$0.00
13.04	Unit Price Bid Tab	\$1,044.00	\$82.00	-\$1,126.00	\$0.00
14.00	POST DESIGN SERVICES				
14.01	Pre-construction Conference	\$2,592.00	\$203.00	-\$2,795.00	\$0.00
14.02	Site Visits	\$8,980.00	\$701.00	-\$9,681.00	\$0.00
14.03	Shop Drawings	\$7,343.00	\$573.00	-\$7,916.00	\$0.00
14.04	Clarifications	\$9,736.00	\$760.00	-\$10,496.00	\$0.00
14.05	Final Inspection	\$3,788.00	\$296.00	-\$4,084.00	\$0.00
TOTAL		\$580,293.00	\$423,417.00	\$410,728.00	\$1,414,438.00

ATTACHMENT NO. 1 TO EXHIBIT B

Date: February 28, 2006

CONSULTANT'S PERSONNEL HOURLY RATE SCHEDULE ***

for THREE OAKS PARKWAY EXTENSION FROM 6500+ FEET NORTH OF ALICO ROAD TO FIDDLESTICKS BOULEVARD AND WIDENING OF FIDDLESTICKS BOULEVARD FROM TWO (2) LANE TO FOUR (4) LANE TO DANIELS PARKWAY

(Enter Project Name from Page 1 of the Agreement)

CONSULTANT OR SUB-CONSULTANT NAME BOYLAN ENVIRONMENTAL CONSULTANTS, INC.
(A separate Attachment No. 1 should be included for each Sub-Consultant)

(1) Project Position or Classification (Function to be Performed)	(2) Current Direct* Payroll Average Hourly Rate Original Rate	(3) Multiplier** Cost of Living Adjustment	(4) Hourly Rate to be Charged (Column 2x3)
Environmental Consultant			\$105.00
Environmental Scientist II			\$ 90.00
Environmental Scientist I			\$75.00
Environmental Technician			\$70.00
Clerical			\$50.00

*NOTE: Direct Payroll hourly rate means the actual gross hourly wage paid.

**NOTE: Indicate applicable multiplier for indirect personnel costs, general administrative and overhead costs, and profit.

***NOTE: A separate personnel hourly rate schedule should also be attached for each Sub-Consultant listed in Exhibit "D".

ATTACHMENT NO. 1 TO EXHIBIT B

Date: February 28, 2006

CONSULTANT'S PERSONNEL HOURLY RATE SCHEDULE ***

for THREE OAKS PARKWAY EXTENSION FROM 6500+ FEET NORTH OF ALICO ROAD TO FIDDLESTICKS BOULEVARD AND WIDENING OF FIDDLESTICKS BOULEVARD FROM TWO (2) LANE TO FOUR (4) LANE TO DANIELS PARKWAY

(Enter Project Name from Page 1 of the Agreement)

CONSULTANT OR SUB-CONSULTANT NAME METRO TRANSPORTATION GROUP, INC.

(A separate Attachment No. 1 should be included for each Sub-Consultant)

(1)	(2)	(3)	(4)
Project Position or Classification (Function to be Performed)	Current Direct* Payroll Average Hourly Rate	Multiplier**	Hourly Rate to be Charged (Column 2x3)
Principal/Project Engineer	\$ 61.00	2.96	\$ 180.56
Senior Engineer	\$ 41.00	2.96	\$ 121.36
Design Engineer	\$ 31.50	2.96	\$ 93.24
Technician CADD	\$ 24.00	2.96	\$ 71.04
Clerical	\$ 18.75	2.96	\$ 55.50

*NOTE: Direct Payroll hourly rate means the actual gross hourly wage paid.

**NOTE: Indicate applicable multiplier for indirect personnel costs, general administrative and overhead costs, and profit.

***NOTE: A separate personnel hourly rate schedule should also be attached for each Sub-Consultant listed in Exhibit "D".

ATTACHMENT NO. 1 TO EXHIBIT B

Date: February 28, 2006

CONSULTANT'S PERSONNEL HOURLY RATE SCHEDULE ***

for THREE OAKS PARKWAY EXTENSION FROM 6500+ FEET NORTH OF ALICO ROAD TO FIDDLESTICKS BOULEVARD AND WIDENING OF FIDDLESTICKS BOULEVARD FROM TWO (2) LANE TO FOUR (4) LANE TO DANIELS PARKWAY

(Enter Project Name from Page 1 of the Agreement)

CONSULTANT OR SUB-CONSULTANT NAME JENKINS & CHARLAND INCORPORATED

(A separate Attachment No. 1 should be included for each Sub-Consultant)

(1)	(2)	(3)	(4)
Project Position or Classification (Function to be Performed)	Current Direct* Payroll Average Hourly Rate	Multiplier**	Hourly Rate to be Charged (Column 2x3)
Principal/Project Manager			\$ 135.00
Senior Bridge Engineer			\$ 115.00
Bridge Engineer			\$ 95.00
Senior CADD Designer			\$ 50.00
Inspector			\$ 60.00
Clerical			\$50.00

*NOTE: Direct Payroll hourly rate means the actual gross hourly wage paid.

**NOTE: Indicate applicable multiplier for indirect personnel costs, general administrative and overhead costs, and profit.

***NOTE: A separate personnel hourly rate schedule should also be attached for each Sub-Consultant listed in Exhibit "D".

REV:04/21/93

ATTACHMENT NO. 1 TO EXHIBIT B

Date: February 28, 2006

CONSULTANT'S PERSONNEL HOURLY RATE SCHEDULE ***

for THREE OAKS PARKWAY EXTENSION FROM 6500+ FEET NORTH OF ALICO ROAD TO FIDDLESTICKS

ATTACHMENT NO. 1 TO EXHIBIT B

Date: February 28, 2006

CONSULTANT'S PERSONNEL HOURLY RATE SCHEDULE ***

for THREE OAKS PARKWAY EXTENSION FROM 6500+ FEET NORTH OF ALICO ROAD TO FIDDLESTICKS BOULEVARD AND WIDENING OF FIDDLESTICKS BOULEVARD FROM TWO (2) LANE TO FOUR (4) LANE TO DANIELS PARKWAY

(Enter Project Name from Page 1 of the Agreement)

CONSULTANT OR SUB-CONSULTANT NAME AVALON ENGINEERING, INC.

(A separate Attachment No. 1 should be included for each Sub-Consultant)

(1)	(2)	(3)	(4)
Project Position or Classification (Function to be Performed)	Current Direct* Payroll Average Hourly Rate	Multiplier**	Hourly Rate to be Charged (Column 2x3)
Principal	\$ 65.00	2.9325	\$ 190.00
Project Manager	\$ 50.00	2.9325	\$ 147.00
Project Engineer (PE)	\$ 36.00	2.9325	\$ 106.00
Planner	\$ 34.00	2.9325	\$ 100.00
Sr. CADD Engineering Technician	\$ 32.00	2.9325	\$ 94.00
CADD Operators	\$ 23.00	2.9325	\$ 68.00
Research/Clerical	\$ 19.00	2.9325	\$ 56.00

*NOTE: Direct Payroll hourly rate means the actual gross hourly wage paid.

**NOTE: Indicate applicable multiplier for indirect personnel costs, general administrative and overhead costs, and profit.

***NOTE: A separate personnel hourly rate schedule should also be attached for each Sub-Consultant listed in Exhibit "D".

REV:04/21/93

ATTACHMENT NO. 2 TO EXHIBIT B

Date: February 28, 2006

NON-PERSONNEL REIMBURSABLE EXPENSES AND COSTS

for THREE OAKS PARKWAY EXTENSION FROM 6500+/- FEET NORTH OF ALICO ROAD TO FIDDLESTICKS BOULEVARD FROM TWO (2) LANE TO FOUR (4) LANE TO DANIELS PARKWAY
(Enter Project Name from Page 1 of the Agreement)

CONSULTANT OR SUB-CONSULTANT
NAME

(A separate Attachment No. 2 should be included for each Sub-Consultant)
Avalon Engineering

ITEM	BASIS OF CHARGE
Telephone (Long Distance)	Actual Cost
Postage and Shipping	Actual Cost
Commercial Air Travel	Actual Cost (Coach)
Vehicle Travel Allowance (or)	\$0.40.5/Mile
Vehicle Rental/Gas	Actual Cost
Lodging (Per Person)	Actual Cost or NTE \$100.00
Meals: Breakfast, Lunch & Dinner Specified	*Unless Otherwise *In accordance with the Runzheimer rate service for Travel utilizing the "average" B- NTE \$12.01 L - NTE \$11.82 D - NTE \$24.72
Reproduction (Photocopy) 8 1/2" x 11"	\$0.15/Page
8 1/2" x 14"	\$0.20/Page
11" x 14"	\$0.35/Page
Reproduction (Blue/White Prints)	\$0.20/Sq. Ft.
Printing/Binding	Actual Cost
Mylar Sheets	Actual Cost
Photographic Supplies & Services	Actual Cost
Tolls	Actual Cost
*List other specific project related reimbursables (i.e. film/developing):	
Reproducible Vellum Plots 24" x 36"	Actual Cost
Reproducible Mylar Plots 24" x 36"	Actual Cost
Reproducible 11" x 17" Plots	Actual Cost
NOTE: Receipts or in-house logs are required for all non-personnel reimbursable expenses unless exempt (such as meals).	
Administrative Services Fee – Applicable only when specifically authorized by the County, for administering the procurement of special additional services, equipment, reimbursables etc. not covered under the costs and/or changes established in the Agreement.	

NOTE: N.T.E. indicates Not-To-Exceed
CMO:033
09/25/01

CHANGE ORDER AGREEMENT No. 24
 or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-C"

Date: February 28, 2006

TIME AND SCHEDULE OF PERFORMANCE

for Three Oaks Parkway from 6,500± Feet North of Alico Road to Fiddlesticks Boulevard and Widening of Fiddlesticks Boulevard from Two (2) Lane to Four (4) Lane to Daniels Parkway.

SECTION 1.00 CHANGES FOR THIS CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT

The time and schedule of completion for the various phases or tasks required to provide and perform the services, tasks, or work set forth in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", entitled "Scope of Professional Services" attached hereto is as follows:

Phase and/or Task Reference as Enumerated in EXHIBIT "A"	Name or Title of Phase and/or Task	Number of Calendar Days For Completion of Each Phase and/or Task	Cumulative Number of Calendar Days For Completion from Date of Notice to Proceed For this CO or STA
1.00	PUBLIC INVOLVEMENT PROGRAM		
1.01	Public Information Meetings	30	400
1.02	Presentations	30	400
2.00	LAND SURVEYS		
2.01	Roadway Alignment	60	60
2.02	Roadway Environmental Survey (Additional)	30	200
2.03	Roadway Planimetrics Survey (Additional)	60	200
3.00	GEOTECHNICAL SERVICES		60
3.01	Soil Boring and Laboratory Testing (Additional)	30	120
3.02	Geotechnical Report	10	150
4.00	ENVIRONMENTAL INVENTORY		
4.01	Environmental Inventory Report (Additional)	30	200
4.02	Wetland Jurisdictional Areas (Additional)	30	200
4.03	Environmental Inventory (Additional)		
5.00	DESIGN ALTERNATIVES		
5.01	Establish Alignment And Proposed R/W		
5.02	Major Design Features		
5.03	Establish Horiz. & Roadway Geometry		
5.04	Furnish Drawings & Documentation		
5.05	Alternate Cross Sections		
5.06	Comparative Analysis		
6.00	ROADWAY AND PLANS		
6.01	Grades & Geometry (30%)		
6.02	Basic Plans (60%)	200	270
6.03	Detail Plans (90%)	160	
7.00	UTILITY RELOCATION PLANS		290

21 of C2

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
7.01	Utility Notification	10	300
7.02	Utility Coordination	14	320
7.03	Final Utility Relocation Plans	20	510
8.00	RIGHT-OF-WAY MAPS		
8.01	Conceptual R/W Maps		
8.02	Preliminary R/W Maps	30	390
8.03	Final R/W Maps	30	480
8.04	Legal Descriptions & Parcel sketches	20	480
8.05	Mitigation Legals & Sketches	20	480
9.00	SIGNALIZATION & LIGHTING PLANS		310
9.01	Basic Plans	30	360
9.02	Detail Plans	20	480
10.00	TRAFFIC DESIGN STUDY		
10.01	Traffic/Transportation Engineering (Additional)		
10.02	Final Report (Additional)		
11.00	PERMITS		
11.01	Permit Apps. & Meetings with Agencies		
11.02	Conceptual Permit Applications		
11.03	Final Permit Applications	14	240
11.04	Permit Revisions	30	380
11.05	Mitigation Design		
12.00	FINAL BIDDING & CONTRACT DOCS.		340
12.01	Final Construction Docs.	60	610
12.02	Special Provisions	30	660
12.03	Final Bid & Contract Documents	30	650
12.04	Issue Construction Documents	14	660
13.00	BIDDING ADVISOR SERVICES		
13.01	Pre-Bid Conference		
13.02	Respond to Bidders		
13.03	Evaluate Bids		
13.04	Unit Price Bid Tab		
14.00	POST DESIGN SERVICES		
14.01	Pre-construction Conference		
14.02	Site Visits		
14.03	Shop Drawings		
14.04	Clarifications		
14.05	Final Inspection		

CHANGE ORDER AGREEMENT No. 34
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-D"

Date: February 28, 2006

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

for Three Oaks Parkway from 6,500± Feet North of Alico Road to Fiddlesticks Boulevard and Widening of Fiddlesticks Boulevard from Two (2) Lane to Four (4) Lane to Daniels Parkway.

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
Environmental	Boylan Environmental 1100 Metro Parkway, Suite 4 Fort Myers, Florida 33912	X		DBE	X	
Structural Engineering	Jenkins and Charland Inc. 12381 Cleveland Avenue, Suite 80 Fort Myers, Florida 33907		X		X	
Traffic/Signalization	Metro Transportation Group 12651 McGregor Boulevard, #4-403 Fort Myers, Florida 33919-4489		X		X	
Surveying	Stouten and Associates 4423 SE 16 th Place #18 Cape Coral, Florida 33904		X		X	
Geotechnical	Universal Engineering Sciences 1205-D Elizabeth Street Punta Gorda, FL 33950		X		X	

CHANGE ORDER AGREEMENT No. 24
or
 SUPPLEMENTAL TASK AUTHORIZATION No. _____

EXHIBIT "CO/STA-E"

Date: February 28, 2006

PROJECT GUIDELINES AND CRITERIA

for Three Oaks Parkway from 6,500± Feet North of Alico Road to Fiddlesticks Boulevard and Widening of Fiddlesticks Boulevard from Two (2) Lane to Four (4) Lane to Daniels Parkway.

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

Replace existing Project Guidelines and Criteria with the following:

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 in performing the professional services and work to be provided pursuant to this Agreement:

The purpose of this document is to support the Project in sufficient detail that the CONSULTANT can follow the task descriptions and prepare the basis of compensation for services in sufficient detail to assure the COUNTY that all anticipated tasks necessary and the corresponding compensation required have been identified and defined by the CONSULTANT. The services provided by the CONSULTANT shall include all anticipated work necessary for the design and bidding phase of the project to ensure a complete competently designed, build-able and functional project. The services shall include all defined necessary studies and investigations, complete construction drawings, technical specifications, and contract documents, including all known necessary engineering surveys, right-of-way surveys, and maps and individual parcel survey plats and parcel descriptions, all necessary permits from the State and Federal agencies having jurisdictional authority over any aspect of the project. FDOT standard Maintenance of Traffic Plans are not required. Schematic Maintenance of Traffic Plans will include maintenance of driveway access and time of closures. Should changes in design standards, unforeseen or unanticipated scope of services, environmental regulations, and permitting requirements occur after execution of this Professional Service Agreement which substantially affect the effort required, compensation for additional effort will be negotiated.

The project will include the design of a four (4) lane, expandable to six (6) lane divided urban roadway from Indian Paint Lane to Daniels Parkway; the design of Indian Pony Drive and Indian Paint Lane, from Fiddlesticks Boulevard to 550 feet South of Daniels Parkway, as two lane local roads, with sidewalks; the design of an at-grade signalized intersections at Daniels Parkway and Indian Paint Lane; the design of two Box Culverts per the Treeline Avenue water management design. Revise roadway alignment to accommodate Southwest Florida International Airport / I-75 Interchange. Addition of street lighting from Indian Pony Lane to Gator Canal.

CMO:029
09/25/01

The portion of Three oaks Parkway from Oriol (5,700 feet north of Alico Road) to 6,500 feet north of Alico Road, will be designed as a four (4) lane, expandable to six (6) lane divided urban roadway. The abutting roadway is being designed, including stormwater management for this portion of the Roadway, and permitted by the property owner. Modifications to the Development Order and permits may be required by the property owner.

Design, plans, specifications and contract documents shall be complete in scope and detail and shall conform to the appropriate English system of units version of the Florida Department of Transportation Standard Plans Preparation Manual, Standard Specifications for Road and Bridge Construction, Standards referred to and recommended in the American Association of State Highway and Transportation Officials and other Lee County guidelines in force on the date the agreement is signed.

Conceptual Design and Design shall be in accordance with provision of the COUNTY Development Standards Ordinance and will be adequate to meet permit or approval requirements for governmental agencies having jurisdiction over this project, in force on the date the Agreement is approved by the COUNTY including, but not necessarily limited to U.S. Army Corp of Engineers, Florida Department of Environmental Protection, and South Florida Water Management District. Treatment of roadway run-off and prevention of erosion and salutation of adjacent wetlands during construction shall be provided. Mitigation may be necessary for any wetland areas impacted by the roadway. Design to be based on the assumption that the County can secure deviations to the Development Standards Ordinance.

The Consultant shall provide planimetrics of the project area sufficient to define topographical details within the limits of the proposed roadway. Roadway cross-sections and existing off-site topography needed shall be produced using field survey.

The COUNTY shall provide stormwater studies of the Project's watershed and outfalls, which are being performed by others. Hydraulic analysis of the watershed is not included in this Projects scope.

The fees in this Scope of Services are based upon the design phase being completed before January 1, 2008. If the date is not meet due delays beyond the Consultants control, a Change Order shall be issued to adjust the fees.