	Lee County Board Of C Agenda Item		Blue Sheet No.	20041340
1. REQUESTED MOTION:	- Honor Item	<u> </u>	Bide Sheet 110,	20041349
ACTION REQUESTED: Approve Sup CN-03-07 Miscellaneous Professional Se	pplemental Task Authoriz rvices – San Carlos Entry	ation No. 5 to Pitmar Arch - Replacement	n-Hartenstein & Assoc., Con Design in the amount of \$5°	ntract No. 2493, under 7,626.00.
WHY ACTION IS NECESSARY: Box	ard approval required.			
WHAT ACTION ACCOMPLISHES development, geotechnical services, are services for the San Carlos Entry Arch –	chitectural services electr	y with the concept rical services, utility	development, structural coordination, permit coordination	lesign analysis, plans dination and bidding
2. <u>DEPARTMENTAL CATEGORY</u> : 01 COUNTY ADMINISTRATION COMMISSION DISTRICT #:	CGA		3. <u>MEETING DATE</u> : //- /6 -	2004
4. AGENDA:	5. REQUIREMENT/	PURPOSE:	6. REQUESTOR OF INFO	
X CONSENT	(Specify) STATUTE		A. COMMISSIONER	
ADMINISTRATIVE APPEALS	ORDINANCE X ADMIN. CODE	I	B. DEPARTMENT	Public Resources
PUBLIC	OTHER	AC-4-4	C. DIVISION BY: Elizabeth Walke	MSTBU Services
WALK ON TIME REQUIRED:				
7. BACKGROUND:				<u> </u>
Entry Arch – Replacement Design, to Pitr Funds will be available in account string: Attachment: (2) Supplemental Task Author. MANAGEMENT RECOMMENDA	GD5411710234.503190. orizations for Execution.			
	9. RECOMMEN	DED APPROVAL:		
A Department Director O. COMMISSION ACTION:	Other County Attorney	OA OM CA IO/18/04 INI	redget Services of 10/19/04 Risk GC	County Manager
APPRO	DERED for two DE	ic. by CoAtty ite: 10/18/04 ime: 8.00 orwarded To: 10/18/04	RECEIVED BY COUNTY ADMIN COUNTY ADMIN COUNTY ADMIN FORWARDED TO O Litery Office	The state of the s

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

☐Change Order ☑ Supplemental Task Authorization	NO: <u>•5</u>
(A Change Order or Supplemental Task Authorization Require Expenditures Under \$25,000 or Approval by the County Manager or Approval by the Board of County Commissioners for Expenditure	for Expenditures Between \$25,000 and \$50,000
CONTRACT/PROJECT NAME: Miscellaneous Professiona Replacement Design	l Services - San Carlos Entry Arch -
CONSULTANT: Pitman-Hartenstein & Assoc., Inc.	PROJECT NO. 4044
SOLICIT NO.: <u>CN-0307</u> CN NO. <u>2493</u>	GD 54// 7/03/24.503/ ACCOUNT NO. 20404418808-506510-/
REQUESTED BY: MSTBU Coordinator	DATE OF REQUEST: 09/13/04
Upon the completion and execution of this Change Order or Sparties the Consultant/Provider is authorized to and shall produced to an execution of this Change Order or Sparties the Consultant/Provider is authorized to an	Supplemental Task Authorization by both ceed with the following:
EXHIBIT "CO/STA - A": SCOPE OF PROFESSIONAL SER	RVICE DATED: <u>09/13/04</u>
EXHIBIT "CO/STA - B": COMPENSATION & METHOD OF	PAYMENT DATED: <u>09/13/04</u>
EXHIBIT "CO/STA - C": TIME AND SCHEDULE OF PERF	
CONSULTANT'S/PROVIDERS AS EXHIBIT "CO/STA - D": SUB-CONSULTANT(S)/SUB-CON	
EXHIBIT "CO/STA - E": PROJECT GUIDELINES AND CR	ITERIA: DATED: 09/13/04
It is understood and agreed that the acceptance of this modificantitutes an accord and satisfaction. RECOMMEND: ACCEPTED: By: Consultant/Provider Alan Hartenstein Executive Vice President	APPROVED: By: Loth Caller Department Director (Print Name) (Under \$25,000)
By: Later Date Date Accepted: 2-4 Contracts Mgm Date Corporate Seal	By:
APPROVED:	County Manager (Between (\$25,000 and Under \$50,000) Date Approved:
By: *County Attorney's Office Date	Ву:
*County Attorney signature needed for over Board level expenditures only	Chairman Board of County Commissioners Date Approved:

☐ CHANGE ORDER	AGREEMENT No.
or	
SUPPLEMENTAL	TASK AUTHORIZATION No. 🕰

EXHIBIT "CO/STA-A"

Date: 09/13/04

SCOPE OF PROFESSIONAL SERVICES

for Miscellaneous Professional Services - San Carlos Entry Arch - Replacement Design

SECTION 1.00 CHANGE(S) TO PROFESSIONAL SERVICES

The "Scope of Professional Services" as set forth in Exhibit "A" of the Professional Services Agreement, or Service Provider Agreement, referred to hereinbefore is hereby supplemented, changed or authorized, so that the CONSULTANT or SERVICE PROVIDER, shall provide and perform the following professional services, tasks, or work as a supplement to, change to, or authorized to, the scope of services previously agreed to and authorized:

See attached Scope of Services.

EXHIBIT A SCOPE OF SERVICES FOR THE SAN CARLOS ENTRY ARCH REPLACEMENT LEE COUNTY, FLORIDA

PROJECT INTENT

The existing entry arch has been repeatedly damaged over time due to inadequate vertical clearance over Constitution Blvd. The purpose of this project is to provide a set of construction plans, specifications and permit approvals for the reconstruction of the San Carlos Entry Arch providing a minimum vertical clearance of 19'-0" above the existing roadway. The plans are to address the demolition of the existing structure and the adjacent walls and their replacement. The plans shall be based on the previously developed conceptual drawings provided by the County with a center bell tower utilizing the existing bell. The existing guard house is to be demolished and not replaced. The consultant is to utilize the existing survey data and existing plans supplied by the County for informational purposes. Additional survey data is not anticipated to be needed for the project. No additional Right of Way is being obtained for the project however construction easements may need to be obtained by the County. The arch structure is to have lights arranged to shine on the structure. Lights will not be placed under the arches. Landscaping and irrigation services are not a part of this scope.

1. DESIGN PHASE

The intent of the design phase is for the Consultant to provide services for the final plans and bid package preparation for the proposed construction of the San Carlos Entry Way.

The Consultant's services will result in providing drawings, specifications, permit submissions, and other documents needed for the County to seek bids, and contract for construction of the project

The Consultant shall provide conceptual, 90%, and final plans preparation and assembly as required by the County including the following:

- a. Perform the plans preparation and assembly to provide final plans and technical specifications for bidding purposes. Plans to be in general conformance with Lee County criteria and plans preparation procedures, except as limited herein.
- b. Separate technical specifications will be provided only as needed, as industry standards, engineer's notes, and specifics will be referenced in the plans, as applicable and practicable.
- c. Provide required corrections or additions to the plans brought about by the County quality assurance reviews. Update plans as required based on comments by utility owners.
- d. Provide bid items and a quantity take-off of quantities needed to bid said project.
- e. Traffic control design to be provided in the form notes referencing the FDOT Standard Indexes. Detailed TCP plans will be considered as additional services.
- f. Consultant shall coordinate the project with County staff and attend monthly progress meetings. It is anticipated additional issue meetings will be needed and are estimated at four (4) for attendance by local consultant staff. If staff from other offices from out of the County is required, travel expenses shall be reimbursed subject to contractual limits.

2. GEOTECHNICAL

The objective of geotechnical exploration is to provide sufficient site and subsurface information to evaluate the subsurface conditions at the site to enable informed design decisions to be made for the proposed construction.

- 1. A geotechnical engineer, registered in the State of Florida, will direct the geotechnical exploration and provide engineering analysis and evaluation of the site and subsurface conditions with respect to the planned construction and imposed loading conditions. The results of the exploration and engineering study will be presented in a report containing the following:
 - a. A brief discussion of the planned construction and imposed loading conditions.
 - b. A presentation of the field and laboratory test procedures used and the data obtained.
 - c. Presentation of the existing on-site soil characteristics.
- 2. A presentation of subsurface conditions, including subsurface profiles, seasonal high water levels and estimated geotechnical engineering properties (as necessary).
 - a. A geotechnical engineering evaluation of the site and subsurface conditions with respect to the planned construction will be determined by performing three (3) Standard Penetration (SPT) borings to 25 feet.
 - b. Recommendations will be provided for foundation design parameters, including estimate of the performance of the foundation system for the arch structure and wall structures.

3. ARCHITECTURAL / STRUCTURES PLANS PACKAGE

a. General

This work effort includes the design analysis and plans preparation needed to prepare a set of plans and other necessary bid documents for the Arch and the adjacent walls pursuant to the requirements of the Florida Building Code and the requirements of Lee County.

b. Arch Preliminary Architectural / Concept Plans

The CONSULTANT shall prepare preliminary plans of the Arch and the adjacent walls including plan and elevation. Plans shall be developed based on the conceptual drawings provided by Lee County for conformation by Lee County. Consultant shall provide concept on 24" x 36" board for review with the public by the County.

c. 90% Plans Package

The 90% Plans Package shall be prepared by the CONSULTANT. The conceptual plans review comments and written responses shall be documented at the time of the 90% submittal.

This submittal shall include plan sheets, notes and details and all other appropriate items including but not limited to the following: general index, general plan and elevation, Architectural, Structural, and Lighting Details and demolition notes for the existing arch structure and walls.

The 90% structure plans review comments and written responses shall be documented at the time of the Final submittal.

An opinion of probable costs will be provided with the 90 % Plans.

d. Lighting Plans

The Consultant shall prepare contract plan sheets, notes, and details to include the following: Lighting Plan sheet(s), Service Point Detail sheet(s), and Special Detail sheet(s). Service points will be coordinated with the power company.

UTILITY COORDINATION

The consultant shall coordinate improvements with the existing utilities and utility companies. If utility relocations are required, they will be designed by the individual utility companies. Plans will be provided to the utility companies at the approximate concept and 90% plans stage for review and comment and mark up of the individual utilities locations. Marked up information will be transferred to the consultant's plans however confirmation of the utility locations in the field by the consultant is not included in this scope of services.

5. PERMIT COORDINATION

The consultant shall coordinate improvements with the County to pursue the necessary permits for construction. The anticipated approvals needed are as follows; Lee County Limited D.O. Review and approval from the Lee County Building Department. The consultant shall provide signed and sealed plans for the County to submit and pursue the Limited D.O. and for the Contractor to submit for the building department approvals. Consultant will provide up to two (2) responses to comments and/or plan adjustments if needed based permit reviews by the County departments. Additional responses or plan adjustments will be made as additional services. Consultant will be allowed to expense the printing expense for permit submittals. Approvals are not anticipated to be needed from the SFWMD, USACOE, EPA, FDEP, or the FDOT. If approvals from these agencies are determined to be necessary they will be pursued as additional services.

6. CONSTRUCTION ADMINSTRATION SERVICES

Bidding letting services to be provided are attendance and participation at the prebid meeting and preparation of addendums for County issuance. Bid tabulations and recommendation of award will be provided as additional services if requested.

Construction Phase services are not included in this contract. Construction services such as site observations, RFI responses, pay application reviews, change order reviews, record drawing preparation and final certifications to be provided as additional services if requested.

7. ELEMENTS TO BE PROVIDED BY THE COUNTY

The following items are not include in the Consultants scope of services and will be performed by Lee County:

- a. Provide survey information. Pursue construction easements if needed.
- b. In-house review of the plan submittals.

- c. Provide available plats, existing drainage maps, existing plans, reports, record drawings, etc. that are available to the County.
- d. Payments of all permit application fees.
- e. Environmental services, including jurisdictional determinations and protected species, if required.
- f. Hazardous materials screening, site investigation, or remediation work if required.
- g. Bidding Services and evaluation of bids and bidders.
- h. Coordination with the public, public information meetings, etc.

8. PROVISIONS OF WORK

The Consultant shall furnish two (2) sets of 11"x17" size plans for all County reviews, to coordinate the design approvals. Two (2) sets of plans shall be provided to each utility company / agency for coordination purposes. The consultant shall furnish five (5) complete sets of approved final plans (11" x 17") and bid item list for bidding purposes. General specifications and specific/detailed specifications will be on the plans. Separate Technical Specifications to be provided only as needed. The final submittal will also include plans on CD. Project and design documentation will be provided in written and/or electronic format as appropriate throughout the project.

FINAL PLAN ASSEMBLY

The Final Plan Assembly consists of, and includes the following to be provided by the Consultant in the contract plans preparation:

Final Plan set to include but not limited to:

- Key Sheet
- > Typical Sections/General Notes/Bid Notes/Utility Listings
- Site Plan
- > Foundation Plan and details
- > Structure Plan and details
- > Architectural Plan and details
- Lighting Plan and details
- Special Details, if needed.

10. PHASE SUBMITTALS

The phase review submittal shall contain the items required as noted above. From the date of authorization, the phase submittals are due on:

TASK SCHEDULE

Concept Phase Week four from Notice to proceed

90% Phase Four (4) Weeks after the Concept approval

Final Phase Four (4) weeks after the 90% review comments are resolved.

The Consultant shall prepare written responses to each phase review comment acknowledging design revisions or providing appropriate justification for design.

11. COMPENSATION

Tasks with related fees are eligible for work in progress payments. See attached for additional details on fees.

☐ CHANGE ORDER AGREEMENT No.	
$oxed{\boxtimes}$ SUPPLEMENTAL TASK AUTHORIZATION No.	Ę

EXHIBIT "CO/STA-B"

Date: _09/13/04

COMPENSATION AND METHOD OF PAYMENT

for Miscellaneous Professional Services - San Carlos Entry Arch - Replacement Design

SECTION 1.00 CHANGE(S) IN COMPENSATION

The compensation the CONSULTANT, or SERVICE PROVIDER, shall be entitled to receive for providing and performing the supplemented, changed or authorized services, tasks, or work as set forth and enumerated in the Scope of Services set forth in this CHANGE ORDER OR SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", attached hereto shall be as follows:

NOTE: A Lump Sum (L.S.) or Not-to-Exceed (N.T.E.) amount of compensation to be paid the CONSULTANT should be established and set forth below for each task or sub-task described and authorized in Exhibit "S/COA-A". In accordance with Professional Services Agreement Article 5.03(2), "Method of Payment", tasks to be paid on a Work-in-Progress payment basis should be identified (WIPP).

Task Number 1.	Task Title Project Management	Amount of Compensation \$ 5,776.00	Indicate Basis of Compensation LS or NTE LS	If Applicable Indicate (W.I.P.P.) W.I.P.P.
2.	Concept Development	\$ 3,776.00	LS	W.I.P.P.
3.	Structural Design Analysis	\$ 8,180.00	LS	W.I.P.P.
4.	Plans Development	\$ 9,608.00	LS	W.I.P.P.
5.	Geotechnical Services	\$ 4,134.00	LS	W.I.P.P.
6.	Architectural Services	\$ 8,796.00	LS	W.I.P.P.
7.	Electrical Services	\$ 4,422.00	LS	W.I.P.P.
8.	Utility Coordination	\$ 3,066.00	LS	W.I.P.P.
9.	Permit Coordination	\$ 6,424.00	LS	W.I.P.P.
10.	Bidding Services	\$ 2,544.00	L\$	W.I,P.P.
11.	Expenses	\$ 900.00	LS	W.I.P.P.
TOTAL		\$57,626.00	LS	

(Unless list is continued on next page)

CHANGE ORDER AGREEMENT No.	
SUPPLEMENTAL TASK ALITHORIZATION NO.	5

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. 1, 2, 3, 4,	Adjustment(s) due to this CO or STA	Summary of Changed Compensation
Construction	ich Road (Mango Drive to I-75) Administration Services		\$ 39,418.00		\$39,418.00
Bonita Beac Grande Dr. 1	h Road Sidewalk from Bonita to Palmeria		\$ 61,397.00		\$61,397.00
College Park	way Drainage Improvements		\$ 48,810.00	······································	\$48,810.00
Roadway Im Recovery Fa	provements at the Waste Energy		\$ 15,309.00		\$15,309.00
San Carlos Design	Entry Arch - Replacement			\$ 57,626.00	\$57,626.00
Decorg.					
	T191				
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				· · · · · · · · · · · · · · · · · · ·	
TOTAL		0	\$164,934.00	\$57,626.00	\$222,560.00

☐ CHANGE ORDER AGREEMENT No.	
or	
SUPPLEMENTAL TASK AUTHORIZATION No. 6	5

EXHIBIT "CO/STA-C"

Date: **09/13/04**

TIME AND SCHEDULE OF PERFORMANCE

for Miscellaneous Professional Services - San Carlos Entry Arch - Replacement Design

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

The time and schedule of completion for the various phases or tasks required to provide and perform the services, tasks, or work set forth in this CHANGE ORDER or SUPPLEMENTAL TASK AUTHORIZATION AGREEMENT, Exhibit "CO/STA-A", entitled "Scope of Professional Services" attached hereto 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.	Project Management	165	165
2.	Concept Development	30	30
3.	Structural Design Analysis	75	105
4.	Plans Development	120	120
5.	Geotechnical Services	75	105
6.	Architectural Services	75	105
7.	Electrical Services	75	105
8.	Utility Coordination	75	105
9.	Permit Coordination	30	120
10.	Bidding Services	45	165

☐ CHANGE ORDER AGREEMENT No.
or
☑ SUPPLEMENTAL TASK AUTHORIZATION No. 25

EXHIBIT "CO/STA-C"

Date: **09/13/04**

TIME AND SCHEDULE OF PERFORMANCE

for Miscellaneous Professional Services - San Carlos Entry Arch - Replacement Design

SECTION 2.00 <u>SUMMARY OF THE IMPACT OF CHANGE(S) IN PROFESSIONAL SERVICES ON</u>
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
1.	Project Management	165	165
2.	Concept Development	30	30
3.	Structural Design Analysis	75	105
4.	Plans Development	120	120
5.	Geotechnical Services	75	105
6.	Architectural Services	75	105
7.	Electrical Services	75	105
8.	Utility Coordination	75	105
9.	Permit Coordination	30	120
10.	Bidding Services	45	165

CHANGE ORDER AGREEMENT No.	
or	
$oxed{oxed}$ SUPPLEMENTAL TASK AUTHORIZATION No). Q 5

EXHIBIT "CO/STA-D"

Date: 09/13/04

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

for Miscellaneous Professional Services - San Carlos Entry Arch - Replacement Design n

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 work "None" in the space below.)

Service and/or Work to be Provided or Performed	Name and Address of Individual or Firm	Disadvantaged, Minority or Women Business Enterprise, (If Yes, Indicate Type)			Sub-Consultant Services are Exempted from Prime Consultant's Insurance Coverage	
		Yes	No	Туре	Yes	No
Geotechnical	Ardaman & Associates, Inc. 9970 Bavaria Road Fort Myers, Florida 33913		X			X
Architectural & Concept Development	ADA Inc. 4110 Southpoint Blvd., Suite. 222 Jacksonville, Florida 32216		X			x
Electrical	OSSI Engineering, Inc. 6015 Chester circle, Suite 210 Jacksonville, Florida 32217		X			x

☐ CHANGE ORDER AGREEMENT No.
or
SUPPLEMENTAL TASK AUTHORIZATION No. £5

EXHIBIT "CO/STA-E"

Date: **09/13/04**

PROJECT GUIDELINES AND CRITERIA

for Miscellaneous Professional Services - San Carlos Entry Arch - Replacement Design

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

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

ITEM No. 1

None.