		Agenda Item S	ummary	Blue Sheet No.	20040434
1. REQUESTED	MOTION:				
ACTION REQUESTED: Approve Supplemental Task Authorization No. 2 to Contract #1859, to Pitman-Hartenstein & Associates, Inc. for CN-01-11 Miscellaneous Utility Engineering Design and/or Inspection Services – GIS Development Project Phase I, in the amount of \$89,471.00.					
WHY ACTION I	S NECESSARY: Bo	ard approval is required.			
WHAT ACTION an ESRI Geodata	ACCOMPLISHES: abase (GIS).	Will enable Lee County U	tilities to convert	its Water and Wastewate	r Utility drawings into
	<u>TAL CATEGORY:</u> Utilities	0 10		3. MEETING DATE:	
	N DISTRICT #: CW	C10) <i>-</i>	04-27	-2004
4. <u>AGENDA</u> :		5. <u>REQUIREMENT/P</u> (Specify)	URPOSE:	6. REQUESTOR OF INF	ORMATION:
X CONSEN		STATUTE _		A. COMMISSIONER _	\mathcal{M}
ADMINI APPEAL	STRATIVE S	X ADMIN. CODE	AC-4-4		Public Works Utilities
PUBLIC		OTHER		BY: Rick Diaz, Dire	
WALK O	ON EQUIRED:				K/r)4/9/24
7. BACKGROUN					1 110
On October 2, 2001, the Board of County Commissioners approved the award of CN-01-11, Miscellaneous Utility Engineering Design and/or Inspection Services to the following firms: Barraco & Associates, Inc.; David Douglas Associates Inc.; Hole Montes, Inc.; Johnson Engineering Inc.; Malcolm Pirnie, Inc.; Mathews Consulting Inc.; MHW Americas, Inc.; Parson Engineering Science; Pitman-Hartenstein & Associates, Inc.; Q. Grady Minor & Associates, P.A; Source Inc.; TKW Consulting Engineers Inc.; and Water Resource Solutions, for an initial two-year period with an option to renew for one additional year: On September, 2003 the options to renew were exercised. This Supplemental Task Authorization (STA) No. 2 enables Lee County Utilities to convert its Water and Wastewater Utility drawings into an ESRI Geodatabase (GIS) under CN-01-11, Miscellaneous Utility Engineering Design and/or Inspection Services - Pitman-Hartenstein & Associates, Inc., in the amount of \$89,471.00. Funds will be available from account string: 20404030100.506510 Attachment: Supplemental Task Authorization #1 for Execution 8. MANAGEMENT RECOMMENDATIONS:					
9. <u>RECOMMENDED APPROVAL</u> ;					
	B C Human	D E Other County	R	F udget Services	G County Manager
	ntracts Resources	Attorney	OA OM	460 414164	Jonney Manager
Yana Co	N/A	Marial I am 1 Alle	13 191	Isr, By	\ \(\alpha\)
14.9.09	84/1/04	3,15-94	41209 417	of elixor 1/3/04	Harmell-
10. COMMISSIO	N ACTION:	Rec.	by CoAtty		1.0.50
	APPR	OVED	4910A	RECEIVED BY COUNTY ADMIN:	<u> </u>
DENIED Time: 2,25 DEFERRED 255000 SUT					
-	OTHE	Property Commence of the Comme	Or UM	COUNTY ADMIN	PR
(Prepared by Co	ontracts)	N	nin 4/Alon	4-14-04	White the same of
		Charles of the state of	and the second s	1/ gm 1	Michigan Salara Salara

Lee County Board Of County Commissioners

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 Expenditures Under \$25,000 or Approval \$50,000 or Approval by the Board of Co	al by the County Manag	er for Expenditure	es Betweer	1 \$25,000 and
CONTRACT/PROJECT NAME: Miscell GIS Development Project - Phase I	aneous Utility Engineeri	ng Design and/or	Inspection	Services –
CONSULTANT: Pitman-Hartenstein &	k Assoc., Inc.	PROJECT NO		
SOLICIT NO.: 1859 CN NO.: C	<u>N-01-11</u>	ACCOUNT NO.	2040403	0100 - 506510
REQUESTED BY: UTILITIES	***	DATE OF REQUI	EST <u>: 3/17/</u>	04
Upon the completion and execution of the parties the Consultant/Provider is author				on by both
EXHIBIT "CO/STA-A": SCOPE OF PRO	DFESSIONAL SERVICE	: DATE	D:	3/17/04
EXHIBIT "CO/STA -B": COMPENSATION	ON & METHOD OF PAY	MENT: DAT	ED:	3/17/04
EXHIBIT "CO/STA -C": TIME AND SCH	IEDULE OF PERFORM	ANCE: DAT	ED:	3/17/04
EXHIBIT "CO/STA -D": CONSULTANT" SUB-CONSUL	S/PROVIDERS ASSOC FANT(S)/SUB-CONTRA		ED:	3/17/04
EXHIBIT "CO/STA -E": PROJECT GUIE	DELINES AND CRITER	A: DAT	ED:	3/17/04
By: Date Alan Execution Date		APPRO By:	ment Direct (\$25,000) oproved: 3/	Between er \$50,000)
By:			- p. 0 t 0 ut	
*County Attorney's Office Date		By: Chairm	 an	
*County Attorney signature needed for over Board level expenditures only.	1 (12 A.D.)	Board o		Commissioners

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CMO:023 09/25/01

CHANGE ORDER AGREEMENT No.	
SUPPLEMENTAL TASK SUTHORIZATION No. 2	
	EXHIBIT "CO/STA-A"
	Date: 3/17/04

SCOPE OF PROFESSIONAL SERVICES

<u>for Miscellaneous Utility Engineering Design and/or Inspection Services – GIS Development Project - Phase I</u>

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 Service.

^{*} Attach additional pages, if needed

SCOPE OF SERVICES

Georeference Images March 17, 2004

I. SCOPE

Lee County Utilities is interested in converting its Water and Wastewater Utility drawings into an ESRI Geodatabase (GIS). County shall provide construction as-built plans scanned by LCU to consultant for use on this project. Only a certain percentage of these images will contain useful utility information and will be used in the conversion efforts. For those scans that do contain useful utility information (features and attributes) the consultant will georeference these images to control features available (from the County's Parcel Base Map). This scope of services is limited to no more than 10,000 images being georeferenced. The process of georeferencing involves locating identifiable features on the image and control and relocating the image to match. This is a "Translate (move to a single coordinate pair), Scale & Rotate (zoom and twist) to match a second coordinate pair function. When this is done for each image, a "world-file" will be created saving the georeferenced location of the image. The consultant will implement a separate quality control procedure that will check approximately 10% of the converted images based on a random sampling of the completed images.

II. DELIVERABLES

The "world-files" for those images that were successfully georeferenced along with a detailed production log.

CHANGE ORDER AGREEMENT No.	
SUPPLEMENTAL TASK AUTHORIZATION No. 2	EXHIBIT "CO/STA-B"
	Date: 3/17/04

COMPENSATION AND METHOD OF PAYMENT

for Miscellaneous Utility Engineering Design and/or Inspection Services - GIS Development Project - Phase I

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.)
1.	Phase I - Georeferenced Images	\$ 89,471.00	LS	W.I.P.P.
2.	Phase II			
3.	Phase III			
			·	
		<u> </u>		
		000 (74 00		
TOTAL (Unless li	st is continued on next page)	\$89,471.00	LS	

	CHANGE ORDER AGREEMENT No.	
	or	
\times	SUPPLEMENTAL TASK AUTHORIZATION No. <u>2</u>	

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 Change Order Nos.	Adjustment(s) due to this CO or STA	Summary of Changed Compensation
S.R. 78 (Baysho I-75 Water Main	re Road) - Slater Road to		\$39,306.70		\$39,306.70
GIS Developm	ent Project - Phase I			\$89,471.00	\$89,471.00
				<u> </u>	
					<u> </u>
TOTAL		\$ O	\$39,306.70	\$89,471.00	\$128,777.70

	or	R AGREEMENT No. TASK AUTHORIZATION No. 2	<u>EXHIBI</u>	<u> </u>
TIME	AND SCHEDU	LE OF PERFORMANCE	Date: _	3/17/04
<u>for</u>	Miscellaneous Project - Phase	Utility Engineering Design and/or Inspection Services	GIS De	velopment
SEC	TION 1.00	CHANGES FOR THIS CHANGE ORDER OR SUPPLEME AUTHORIZATION AGREEMENT	NTAL TA	<u>sk</u>

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.	Georeferencing Images	240	240
	1		
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☐ CHANGE ORDER AGREEMENT No. or SUPPLEMENTAL TASK AUTHORIZATION No. 2	
DOTT ELMENTIAL TROIT ROTTE TO THE TENTE TO T	EXHIBIT "CO/STA-C"
TIME AND SCHEDULE OF PERFORMANCE	Date: 3/17/04
for Miscellaneous Utility Engineering Design and/or Inspection Se	rvices – GIS Develonment

for Miscellaneous Utility Engineering Design and/or Inspection Services – GIS Development Project - Phase I

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
1,	Georeferencing Images	240	240

☐ CHANGE ORDER AGREEMENT No.	
or	
SUPPLEMENTAL TASK AUTHORIZATION No. 2	
	EXHIBIT "CO/STA-D"
	Data: 2/47/04
	Date: <u>3/17/04</u>

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

<u>for</u> Miscellaneous Utility Engineering Design and/or Inspection Services – GIS Development Project - Phase I

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	or Wo	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
Georeferencing Images	Berryman & Henigar, Inc. 5925 NW. 95 th Way Gainesville, Florida 32653		х			x
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CHANGE ORDER AGREEMENT No.	
or	
SUPPLEMENTAL TASK AUTHORIZATION No. 2	
-	<u>EXHIBIT</u>

<u>EXHIBIT "CO/STA-E"</u>

Date: <u>3/17/04</u>

PROJECT GUIDELINES AND CRITERIA

for Miscellaneous Utility Engineering Design and/or Inspection Services – GIS Development Project - Phase I

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

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

ITEM No. 1

None