

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES	
			J	1	6
2. AMENDMENT/MODIFICATION NO. 01	3. EFFECTIVE DATE 11-Mar-2014	4. REQUISITION/PURCHASE REQ. NO. W81C8X33442274		5. PROJECT NO.(If applicable)	
6. ISSUED BY CONTRACTING DIVISION US ARMY ENGR DIST ST LOUIS 1222 SPRUCE STREET, RM 4.207 ST LOUIS MO 63103-2833	CODE W912P9	7. ADMINISTERED BY (If other than item 6)		CODE	
		See Item 6			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) SURDEX CORPORATION RON HOFFMAN 520 SPIRIT OF ST LOUIS BLVD CHESTERFIELD MO 63005-1002			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			X	10A. MOD. OF CONTRACT/ORDER NO. W912P9-10-D-0538-0018	
			X	10B. DATED (SEE ITEM 13) 16-Dec-2013	
CODE 8G253	FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
<p>Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:</p> <p>(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.</p>					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.243-1, ALT III CHANGES FIXED PRICE					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: b3ct9tss14492 CHANGE ORDER This task order is hereby modified to add the acquisition (base work) and processing (option 1) of ten (10) areas totaling 3,630 square miles and an additional 510 independent LiDAR check points. The above is depicted on the enclosed Table B and appendices C and D. Areas 1, 2, 3, and 10 shall be collected at 1 Meter NPS (USGS Level 3) and areas 4, 5, 6, 7, 8, and 9 shall be collected at 0.7 Meter NPS (USGS Level 2).					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) ARCHIE C RINGGENBERG / CONTRACTING OFFICER TEL: 314 331-8505 EMAIL: Archie.C.Ringgenberg@usace.army.mil		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>Archie C Ringgenberg</i>		16C. DATE SIGNED 11-Mar-2014
(Signature of person authorized to sign)				(Signature of Contracting Officer)	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

MODIFICATION 01 TO 0018

In addition, the following clarifications resulting from project meetings held between the partners shall be incorporated into the SOW:

- NRCS-MO to send Surdex existing tiles from previous lidar projects to ensure no gap issues with new collection.
- Verified LiDAR .LAS files will be delivered in V1.2 format, UTM zones 15 and 16 Meters, Geoid 12A.
- Deliveries between the UTM zones will have a 1 tile overlap between these zones.
- Surdex will estimate the HDD space requirement / sq. mile for the deliverables. MODNR requested the estimate to cover the server space needed for the deliverables.
- MODNR area in Shannon County a priority.
- NRCS-MO will provide wetland shape files for both Missouri and Arkansas to determine what is to be hydro flattened. Other partners requested full hydro flattening per SOW.
- A total of 4 pilot delivery areas will be provided. 2 each in Missouri, 2 in Arkansas. 1 each in Missouri for a Surdex collection area, another for the subcontractor acquisition. This will also be applied in Arkansas.
- As initial blocks are delivered, they will be shipped to Ray Fox at USGS for review. NRCS-MO requested a copy of the initial deliveries. All other partners do not want a copy until ALL data has been accepted.
- The proposed delivery schedule and block breakout was accepted by all partners. This is subject to change pending acquisition timeframes of the block areas.
- In Arkansas, the duck season ends January 26th of this year. Arkansas Game and Fish will monitor their areas and coordinate with Surdex on acquisition. Game and Fish will also provide contacts to Surdex in each Arkansas County for monitoring purposes. Bill Sneed will get with Game and Fish on these contacts.
- Bill Sneed will provide Surdex tie data along the collection boundaries to ensure no gaps in collection between old and new collects. DEMs will be acceptable for Surdex to use.
- Memphis District will provide shape files outlining the St. Francois and Mississippi areas.
- Memphis will provide a range of acceptable Miss. River stages before Surdex is given the OK to acquire. Memphis will also provide a link to monitor river stages. Surdex will contact Memphis Dist. contact if they plan on acquiring for informational purposes.
- Memphis District has requested receiving NO DATA within the Mississippi River outlined areas. They also wanted to leave any Islands within these areas.
- Swath line data will only be delivered to USGS
- Separate delivery drives will be used for the 1-meter (north) and 0.7-meter (south) areas

As a result of the above, the scheduled completion date shall be extended until March 01, 2015.
 All other terms and conditions remain unchanged by this modification.

SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$294,609.00 from \$1,221,000.00 to \$1,515,609.00.

SECTION B - SUPPLIES OR SERVICES AND PRICES

CLIN 0002

The pricing detail quantity has increased by 411,712.00 from 2,079,000.00 to 2,490,712.00.

The total cost of this line item has increased by \$411,712.00 from \$2,079,000.00 to \$2,490,712.00.

CLIN 0003 is added as follows:

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0003		175,500	Lump Sum	\$1.00	\$175,500.00

FUNDING FOR BASE CLIN 0001

FFP

BASE - Photography, LIDAR, Collection and Processing, Missouri - Arkansas, 2014- in accordance with the attached Scope of Work (SOW).

FOB: Destination

PURCHASE REQUEST NUMBER: W81C8X33442274

MAX NET AMT	\$175,500.00
-------------	--------------

ACRN AA CIN: W81C8X334422740002	\$175,500.00
------------------------------------	--------------

CLIN 0004 is added as follows:

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
0004		119,109	Lump Sum	\$1.00	\$119,109.00

FUNDING FOR BASE CLIN 0001
 FFP
 BASE - Photography, LIDAR, Collection and Processing, Missouri - Arkansas, 2014- in accordance with the attached Scope of Work (SOW).
 FOB: Destination
 MILSTRIP: W81C8X33442274
 PURCHASE REQUEST NUMBER: W81C8X33442274

MAX NET AMT	\$119,109.00
-------------	--------------

ACRN AB CIN: W81C8X334422740004	\$119,109.00
------------------------------------	--------------

SECTION E - INSPECTION AND ACCEPTANCE

The following Acceptance/Inspection Schedule was added for CLIN 0003:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
N/A	N/A	N/A	Government

The following Acceptance/Inspection Schedule was added for CLIN 0004:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
N/A	N/A	N/A	Government

SECTION F - DELIVERIES OR PERFORMANCE

The following Delivery Schedule item for CLIN 0001 has been changed from:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 16-DEC-2013 TO 30-JAN-2015	N/A	GEOSPATIAL ENGINEERING BRANCH US ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT - CEMVS-EC-S 1222 SPRUCE ST ST. LOUIS MO 63103-2833 314 331-8119 FOB: Destination	966402

To:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
---------------	----------	-----------------	-----

POP 16-DEC-2013 TO 01-MAR-2015	N/A	GEOSPATIAL ENGINEERING BRANCH US ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT - CEMVS-EC-S 1222 SPRUCE ST ST. LOUIS MO 63103-2833 314 331-8119 FOB: Destination	966402
-----------------------------------	-----	---	--------

The following Delivery Schedule item for CLIN 0002 has been changed from:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 16-DEC-2013 TO 30-JAN-2015	N/A	GEOSPATIAL ENGINEERING BRANCH US ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT - CEMVS-EC-S 1222 SPRUCE ST ST. LOUIS MO 63103-2833 314 331-8119 FOB: Destination	966402

To:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 16-DEC-2013 TO 01-MAR-2015	N/A	GEOSPATIAL ENGINEERING BRANCH US ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT - CEMVS-EC-S 1222 SPRUCE ST ST. LOUIS MO 63103-2833 314 331-8119 FOB: Destination	966402

The following Delivery Schedule item has been added to CLIN 0004:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 16-DEC-2013 TO 01-MAR-2015	N/A	GEOSPATIAL ENGINEERING BRANCH US ARMY CORPS OF ENGINEERS ST. LOUIS DISTRICT - CEMVS-EC-S 1222 SPRUCE ST ST. LOUIS MO 63103-2833 314 331-8119 FOB: Destination	966402

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$294,609.00 from \$1,221,000.00 to \$1,515,609.00.

CLIN 0003:

Funding on CLIN 0003 is initiated as follows:

ACRN: AA

CIN: W81C8X334422740002

Acctng Data: 96X31220000 082413 3230H72JB70WDDOA NA 96233

Increase: \$175,500.00

Total: \$175,500.00

CLIN 0004:

Funding on CLIN 0004 is initiated as follows:

ACRN: AB

CIN: W81C8X334422740004

Acctng Data: 96x31220000 082413 323035BH07099993 NA 96233

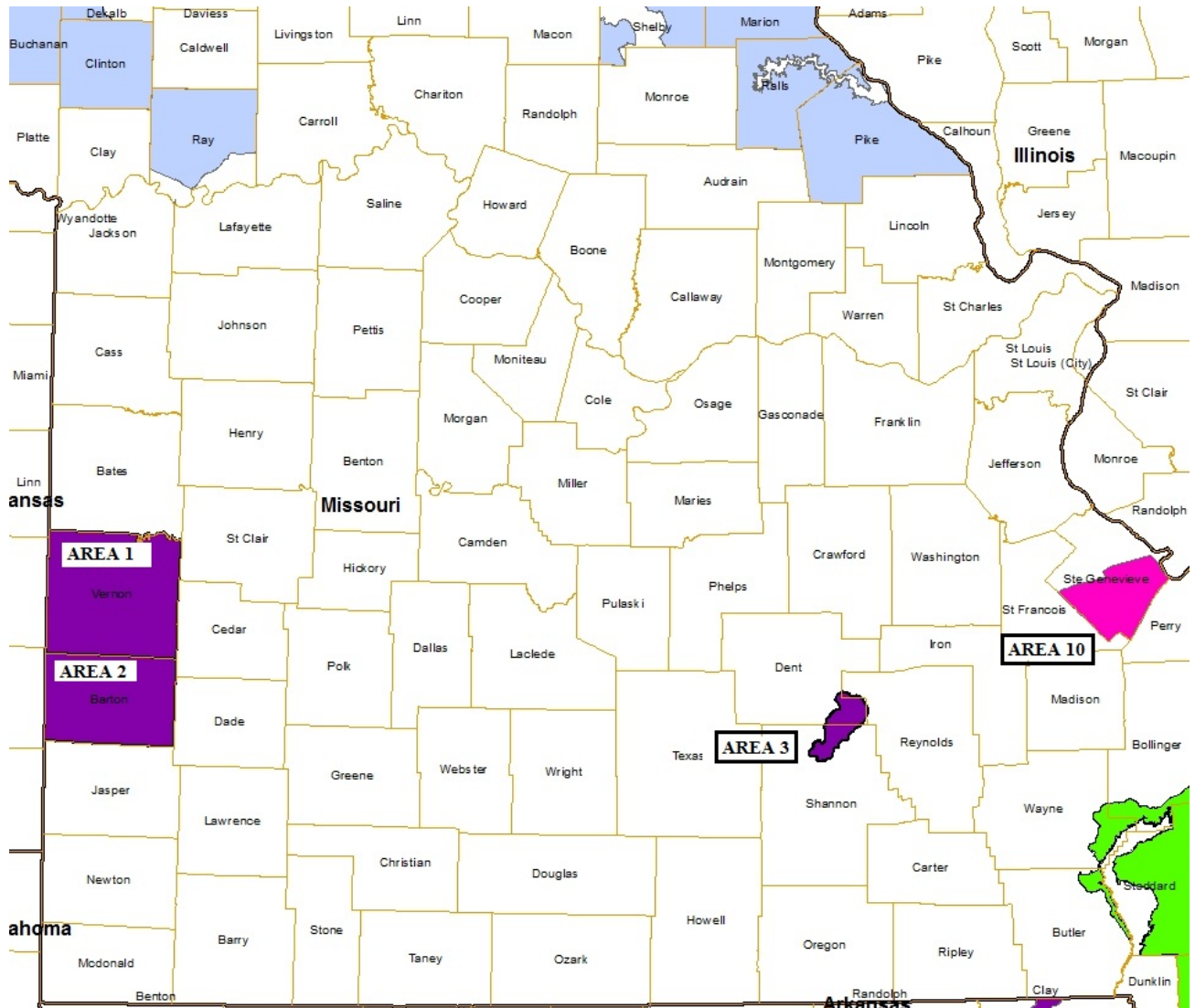
Increase: \$119,109.00

Total: \$119,109.00

(End of Summary of Changes)

TABLE B			
Missouri County 1 Meter Collect	Square Miles	Area ID	Checkpoints
Vernon	836.0	1	80
Barton	596.0	2	60
Shannon, Reynolds, Dent	92.0	3	20
Ste. Genevieve	262.0	10	40
Arkansas County 0.7 Meter Collect	Square Miles	Area ID	Checkpoints
Phillips		4	
Monroe		4	
Lee		4	
St. Francis		4	
Woodruff	1086.0	4	160
Prairie		5	
White		5	
Woodruff		5	
Jackson	245.0	5	40
Independence		6	
Lawrence		6	
Jackson	163.0	6	40
Greene		7	
Randolph		7	
Clay	183.0	7	40
Arkansas, Desha, Prairie, White	167.0	8, 9	30
	3,630		510
	Total Square Miles		Total Check Points

Appendix C



Appendix D

