



**RESOLUTION OF THE COUNTY BOARD
WILL COUNTY, ILLINOIS**

Awarding Bid for LiDAR Data Collection Services

WHEREAS, in order to obtain the most competitive rates available, proposals for LiDAR data collection services were solicited, and

WHEREAS, on January 14, 2021, the County Executive's Office opened twelve (12) proposals to provide LiDAR data collection services, and

WHEREAS, after reviewing the proposals, the recommendation from the G.I.S. Department is to award the bid to Ayres Associates, Inc., Madison, WI, for a grand total of \$165,100.00 based on one (1) foot contours, and

WHEREAS, funding is available in the G.I.S. FY21 Budget, and

WHEREAS, the Executive Committee concurs with this request.

NOW, THEREFORE, BE IT RESOLVED, that the Will County Board hereby awards the bid to provide LiDAR data collection services to Ayres Associates, Inc., Madison, WI, for a grand total of \$165,100.00 based on one (1) foot contours.

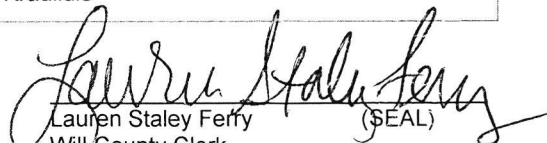
FURTHER BE IT RESOLVED, that the Preamble of this Resolution is hereby adopted as if fully set herein. This Resolution shall be in full force and effect upon its passage and approval as provided by law.

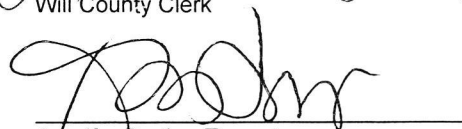
Adopted by the Will County Board this 18th day of February, 2021.

AYES: Newquist, Ogalla, Koch, Moustis, Mitchell, Tyson, Harris, Traynere, Fritz, Mueller, Gould, VanDuyne, Balich, Fricilone, Brooks Jr., Winfrey, Parker, Ventura, Coleman, Marcum, Berkowicz, Cowan, Pretzel, Weigel, Freeman, Kraulidis

Result: Approved - [Unanimous]

Approved this 23 day of February, 2021.


Lauren Staley Ferry (SEAL)
Will County Clerk


Jennifer Bertino-Tarrant
Will County Executive

**FROM THE DESK OF
KEVIN LYNN
PURCHASING DIRECTOR**

BID HISTORY

ITEM: 2021-60 LiDAR Data

DEPARTMENT: G.I.S.

BID LETTING: DECEMBER 24, 2020

PUBLISHED NOTICE: HERALD NEWS & DEMAND STAR INTERNET

FUNDING SOURCE: G.I.S. BUDGET

BID OPENING: JANUARY 14, 2021, 2:00 P.M.

LOCATION: WILL COUNTY OFFICE BUILDING
302 N. CHICAGO STREET
JOLIET, IL. 60432

BIDDING RESULTS:

<u>NUMBER RELEASED:</u>	6 + Internet	<u>NUMBER RETURNED:</u>	12
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BIDDER:

Please see the attached bid tabulation for pricing and scoring of all candidates.

After review by the GIS department, please see recommendation from Greg Johnson to award this bid to **Ayres Associates, Madison, WI**, for an approximate total cost of **\$165,100.00**, based on one foot contours grand total.

Attachment: 2021-60 Award Docs (21-51 : Award of Bid - LiDAR Data)



COUNTY OF WILL
INFORMATION COMMUNICATION AND TECHNOLOGY DEPARTMENT
WILL COUNTY OFFICE BUILDING • 302 N. CHICAGO STREET • JOLIET, ILLINOIS 60432

Division of GIS

815/774-6341
Fax 815/774-6343

January 25, 2021

Kevin Lynn, Purchasing Director
Office of the County Executive
302 N Chicago St
Joliet, IL 60432

RE: Bid 2021-60 Lidar Data

Dear Kevin:

I am writing in reference to the bid 2021-60 Lidar Data. The GIS Division of the ICT Department has reviewed all prequalified bids received. We judged all bids on a select set of criteria: technical standards met in content, technical standard exceeded in content, proposed flight planning, project deliverables and timeline, Lidar collection and processing, Quality control and assurance, and similar project experience. We included another rating for their proposed cost. During this deliberation we determined three bidders did not meet our minimum criteria for the content of their proposal, one bidder proposed a price at or above our budget, another bidder has a reference which we have not received positive feedback from our GIS colleagues, and two other bidders did not provide a timeline for the project. We discussed our review with our director to finalize a list of three bidders to contact their references for a final decision.

Another GIS staff person who was not involved in our initial deliberation contacted the references for each of the three finalists. All references gave positive feedback for their finalist, although he identified one set of references responding with higher praise. This morning, the GIS Division met with our director to make a final decision based upon our bid review and the reference responses. The GIS Division is recommending the bid be awarded to Ayres & Associates.

Sincerely,

A handwritten signature in black ink, appearing to read "Greg Johnson".

Greg Johnson, GISP
Senior GIS Analyst
cc: Becky Colwell-Ongena, Mike Shay, Anthony Marzano

Bid Items/rating	Avres	Merrick	Surdex	NVS (Quantum)	Kucera	Axis	HBK	XEOS	Albarne	GPI	Sanborn	Furgo USA Land	BAE Systems	Woolpert
Meet tech standards	5	5	5	5	5	5	5	5	5	5	0	0	0	0
Exceed tech standards	5	10	0	10	5	0	10	0	0	0	0	0	0	0
Proposed flight schedule	10	10	10	5	10	5	5	0	0	0	0	0	0	0
Delivery schedule	10	10	10	0	5	0	0	0	0	0	0	0	0	0
Lidar provider, not reseller	10	10	10	10	10	10	5	10	5	5	5	5	5	5
Known performance issues	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Completed similar projects	10	10	5	5	5	5	5	5	5	5	5	5	5	5
Cost	9	4	2	7	1	8	3	6	10	5	0	0	0	0
TOTAL	64	64	47	47	46	38	38	31	30	25	0	0	0	0
Elimination reason		finalist, bid	finalist, bid	no schedule	over budget	no schedule	reference	lack content	lack content	lack content	DQ	DQ	No Bid	No Bid

DESCRIPTION	Avres	Merrick	Surdex	NVS (Quantum)	Kucera	Axis	HBK	XEOS	Albarne	GPI	Sanborn	Furgo USA Land	BAE Systems	Woolpert
Lidar Collection	\$ 78,016.00	\$ 117,176.49	\$ 198,800.00	\$ 90,268.65	\$ 114,000.00	\$ 89,090.00	\$ 136,020.00	\$ 177,410.00	\$ 59,520.00	\$ 33,500.00				
Lidar Processing & Classification	\$ 60,475.00	\$ 85,056.79	\$ 82,800.00	\$ 69,299.02	\$ 40,000.00	\$ 54,143.00	\$ 60,765.00	\$ 45,680.00	\$ 32,500.00	\$ 19,500.00				
Digital Terrain Model (DTM)	\$ 7,257.00	\$ 1,709.65	\$ 40,100.00	\$ 4,523.73	\$ 3,000.00	\$ 5,808.00	\$ 6,125.00	\$ 1,330.00	\$ 7,200.00	\$ 13,500.00				
Digital Surface Model (DSM)	\$ -	\$ 1,709.65	\$ 500.00	\$ 4,104.22	\$ 2,000.00	\$ 4,440.00	\$ 6,125.00	\$ 1,330.00	\$ 26,600.00	\$ 13,500.00				
Break Lines	\$ 12,095.00	\$ 22,579.62	\$ 23,500.00	\$ 27,660.97	\$ 134,000.00	\$ 26,400.00	\$ 22,185.00	\$ 1,330.00	\$ 1,000.00	\$ 42,275.00				
Spot Elevations	\$ -	\$ 10,257.89	\$ 7,000.00	\$ 3,953.86	\$ 30,000.00	\$ 5,054.00	\$ 3,350.00	\$ 1,330.00	\$ 1,000.00	\$ 48,500.00				
Generation 2 Foot Contours	\$ -	\$ 3,399.77	\$ 27,800.00	\$ 4,942.21	\$ 30,000.00	\$ 3,370.00	\$ 7,103.00	\$ 2,400.00	\$ 1,000.00	\$ 23,665.00				
Generation 1 Foot Contours	\$ 7,257.00	\$ 4,274.12	\$ 31,000.00	\$ 4,942.21	\$ 62,000.00	\$ 4,536.00	\$ 9,839.00	\$ 3,500.00	\$ 730.00	\$ 58,600.00				
Grand Total (2 ft)	\$ 165,100.00	\$ 241,889.86	\$ 380,500.00	\$ 204,752.66	\$ 353,000.00	\$ 188,305.00	\$ 241,673.00	\$ 230,810.00	\$ 128,820.00	\$ 194,440.00	DQ	DQ	No bid	No bid
Grand Total (1 ft)	\$ 165,100.00	\$ 242,764.21	\$ 383,700.00	\$ 209,694.87	\$ 415,000.00	\$ 189,471.00	\$ 251,512.00	\$ 234,310.00	\$ 129,550.00	\$ 229,375.00	DQ	DQ	No bid	No bid

BID TABULATION FORM

DEPARTMENT: 2021-60 LIDAR DATA

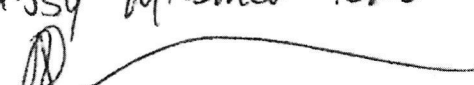
DUE: 01-14-21, 2:00 PM



OPENED: 01-14-21, 2:10 PM

BIDDER	BID DEPOSIT PRIME	TOTAL PRICE
1 The Sanborn Map comp. Colorado Springs Co.	BID-DEP Prime Cont Y <input checked="" type="radio"/> N Forms Signed Y N References <input checked="" type="radio"/> N Addenda (3) <input checked="" type="radio"/> N	
2 Ayres Assoc. Madison, WI	BID-DEP Prime Cont <input checked="" type="radio"/> N Forms Signed <input checked="" type="radio"/> N References <input checked="" type="radio"/> N Addenda (3) <input checked="" type="radio"/> N	XXXXXXXXXXXX \$ 165,100
3 Quantum Spatial Sheboygan Falls WI	BID-DEP Prime Cont <input checked="" type="radio"/> N Forms Signed <input checked="" type="radio"/> N References <input checked="" type="radio"/> N Addenda (3) <input checked="" type="radio"/> N	\$ 209,694.87
4 SURDEX Corporation Chestertown-MD	BID-DEP Prime Cont <input checked="" type="radio"/> N Forms Signed <input checked="" type="radio"/> N References <input checked="" type="radio"/> N Addenda (3) <input checked="" type="radio"/> N	2 FT Contours \$ 380,500 \$ 383,700 1 FT. Contours
5 Axis Geospatial Easton, MD	BID-DEP Prime Cont <input checked="" type="radio"/> N Forms Signed <input checked="" type="radio"/> N References <input checked="" type="radio"/> N Addenda (3) <input checked="" type="radio"/> N	Opt 1 Ft. Contours \$ 188,305

Attachment: 2021-60 Award Docs (21-51 : Award of Bid - LIDAR Data)

ALSO PRESENT: Nancy Ruettiger, Kevin Lynn

Missy Miesmer 

Robin Tyda  Rebecca Colwell-C 

BID TABULATION FORM

DEPARTMENT: 2021-60 LIDAR DATA

DUE: 01-14-21, 2:00 PM

OPENED: 01-14-21, 2:10 PM

BIDDER	BID DEPOSIT PRIME	TOTAL PRICE
4 XEOS Imaging Quebec CA	BID-DEP Prime Cont <input checked="" type="radio"/> Y <input type="radio"/> N Forms Signed <input checked="" type="radio"/> Y <input type="radio"/> N References <input checked="" type="radio"/> Y <input type="radio"/> N Addenda (3) <input checked="" type="radio"/> Y <input type="radio"/> N	\$ 234,310
7 Reception Clean Harbors Calgary Canada	BID-DEP Prime Cont <input checked="" type="radio"/> Y <input type="radio"/> N Forms Signed <input checked="" type="radio"/> Y <input type="radio"/> N References <input checked="" type="radio"/> Y <input type="radio"/> N Addenda (3) <input checked="" type="radio"/> Y <input type="radio"/> N	\$ 129,550
8 GPI Geospatial Charlotte, NC	BID-DEP Prime Cont <input checked="" type="radio"/> Y <input type="radio"/> N Forms Signed <input checked="" type="radio"/> Y <input type="radio"/> N References <input checked="" type="radio"/> Y <input type="radio"/> N Addenda (3) <input checked="" type="radio"/> Y <input type="radio"/> N	\$ 194,440
9 Fugro USA Land Frederick, M.D.	BID-DEP Prime Cont Y <input checked="" type="radio"/> N Forms Signed Y <input type="radio"/> N References <input checked="" type="radio"/> Y <input type="radio"/> N Addenda (3) Y <input type="radio"/> N	
10 Merrick + Comp Greenwood, Villas Co.	BID-DEP Prime Cont <input checked="" type="radio"/> Y <input type="radio"/> N Forms Signed <input checked="" type="radio"/> Y <input type="radio"/> N References <input checked="" type="radio"/> Y <input type="radio"/> N Addenda (3) <input checked="" type="radio"/> Y <input type="radio"/> N	\$ 242,764.22

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ALSO PRESENT: Nancy Ruettiger, Kevin Lynn

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DEPARTMENT: 2021-60 LIDAR DATA

DUE: 01-14-21, 2:00 PM

OPENED: 01-14-21, 2:10 PM

BIDDER	BID DEPOSIT PRIME	TOTAL PRICE
Kucera International Willoughby, OH	BID DEP Prime Cont <input checked="" type="radio"/> Y <input type="radio"/> N Forms Signed <input checked="" type="radio"/> Y <input type="radio"/> N References <input checked="" type="radio"/> Y <input type="radio"/> N Addenda (3) <input checked="" type="radio"/> Y <input type="radio"/> N	2 Ft Contours \$ 353,000 <hr/> 1 Ft Contours \$ 415,000
HBK Engineering Oak Brook, IL	BID DEP Prime Cont <input checked="" type="radio"/> Y <input type="radio"/> N Forms Signed <input checked="" type="radio"/> Y <input type="radio"/> N References <input checked="" type="radio"/> Y <input type="radio"/> N Addenda (3) <input checked="" type="radio"/> Y <input type="radio"/> N	\$ 251,692
	BID DEP Prime Cont Y N Forms Signed Y N References Y N Addenda (3) Y N	
	BID DEP Prime Cont Y N Forms Signed Y N References Y N Addenda (3) Y N	
	BID DEP Prime Cont Y N Forms Signed Y N References Y N Addenda (3) Y N	

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ALSO PRESENT: Nancy Ruettiger, Kevin Lynn