

MTAA Special Board Meeting
Meeting Conducted Via ZOOM

Wednesday, July 5, 2023

1:30 PM

The ZOOM meeting will be available at approximately 1:25 PM.

1. Inquire if Notification was given to all Requesting Notification of MTAA Board Meetings.
2. Adopt Agenda.

ACTION ITEMS:

3. Review Bids Received from the Re-Bid for the Construction of Snow Removal Equipment (SRE) Storage Facility at Topeka Regional Airport and Consider Award of Bid.

Office of: President

To: Board of Directors

From: Eric M. Johnson 

Subject: **Review Bids Received from the Re-Bid for the Construction of Snow Removal Equipment (SRE) Storage Facility at Topeka Regional Airport and Consider Award of Bid. (Board Action Required)**



Date: July 3, 2023

With the award of the Cares Act grants, the MTAA was afforded the opportunity to address several Airport Improvement Program (AIP) eligible projects that we likely would not be able to complete otherwise. Federal Aviation Administration Entitlement funding through AIP for Topeka Regional Airport is not sufficient for the SRE project. Likewise, discretionary funding is awarded to projects on a competitive basis, with the priority given to airfield pavements such as runways, taxiways and aprons.

Two sealed bids were received for the SRE project and opened on June 27, 2023. WSP reviewed the bids and provided the information on the attached Bid Tabulation. The bids have been checked for mathematical errors and all errors found have been noted on the bid tabulation. Senne Company was determined to be the low bidder with a bid of \$4,275,000.00. This bid is 8.71% below the Engineer's Opinion of Probable Cost. A bid alternate for three (3) – 12' Dia. Ceiling Fans was also provided for at a cost of \$36,000.00 which is approximately 54% less than the Engineer's Opinion of Probable Cost.

The anticipated award through the Cares Act grant is expected to be approximately \$3,000,000.00. To cover the difference, I propose the Board authorize the use of funds we received for the reimbursement of emergency services payroll for 2020 and 2021. These funds total \$2,060,988.00 (CRRSA Grant - \$1,003,949.00 and ARPA Grant - \$1,057,039.00).

I recommend the Board accept the bid offered by Senne Company in the amount of Four Million Three Hundred Eleven Thousand Dollars and No Cents (\$4,311,000.00), pending a concurrence of award from the FAA.

If you have any questions, please do not hesitate to contact me.

BID TABULATION									
Project No.: AIP 3-20-0113-048									
Project Title: FOE SRE Re-Bid									
OWNER: MTA									
ENGINEER: WSP USA Inc.									
DATE: June 27, 2023									
Item No.	Item Description:	Unit	Quantity	Engineer's Estimate		Mohan Construction, Inc.		Senne & Company, Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
BASE BID									
1	Temporary Seeding and Mulching	Acre	0.89	\$ 3,500.00	\$ 3,115.00	\$ 2,500.00	\$ 2,225.00	\$ 4,715.00	\$ 4,196.35
2	Installation and Removal of Silt Fence	LF	1,239	\$ 5.00	\$ 6,195.00	\$ 6.42	\$ 7,954.38	\$ 7.48	\$ 9,267.72
3	Installation and Removal of Inlet Protection	LF	39	\$ 8.00	\$ 312.00	\$ 12.84	\$ 500.76	\$ 20.70	\$ 807.30
4	Installation and Removal of Ditch Check	LF	100	\$ 10.00	\$ 1,000.00	\$ 5.35	\$ 535.00	\$ 8.63	\$ 863.00
5	Mobilization	LS	1	\$ 200,000.00	\$ 200,000.00	\$ 28,634.93	\$ 28,634.93	\$ 30,776.30	\$ 30,776.30
6	Traffic Control	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,875.00	\$ 2,875.00
7	Pavement Removal	SY	2,962	\$ 20.00	\$ 59,240.00	\$ 5.03	\$ 14,898.86	\$ 5.41	\$ 16,024.42
8	Curb & Gutter Removal	LF	825	\$ 20.00	\$ 16,500.00	\$ 10.81	\$ 8,918.25	\$ 11.62	\$ 9,586.50
9	Cold Milling (0" to 4")	SY	789	\$ 15.00	\$ 11,835.00	\$ 15.98	\$ 12,608.22	\$ 17.17	\$ 13,547.13
10	Clearing and Grubbing	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 5,285.80	\$ 5,285.80	\$ 5,681.00	\$ 5,681.00
11	Unclassified Excavation	CY	70	\$ 50.00	\$ 3,500.00	\$ 187.57	\$ 13,129.90	\$ 201.60	\$ 14,112.00
12	Contractor Furnished Material	CY	3,340	\$ 30.00	\$ 100,200.00	\$ 19.26	\$ 64,328.40	\$ 20.70	\$ 69,138.00
13	Embankment	CY	3,410	\$ 10.00	\$ 34,100.00	\$ 3.75	\$ 12,787.50	\$ 4.03	\$ 13,742.30
14	6" Aggregate Base - Type AB-3	SY	3,667	\$ 15.00	\$ 55,005.00	\$ 12.41	\$ 45,507.47	\$ 13.34	\$ 48,917.78
15	Asphaltic Concrete Base Course	Ton	550	\$ 90.00	\$ 49,500.00	\$ 109.24	\$ 60,082.00	\$ 117.40	\$ 64,570.00
16	Asphaltic Concrete Surface Course	Ton	310	\$ 100.00	\$ 31,000.00	\$ 122.05	\$ 37,835.50	\$ 131.18	\$ 40,665.80
17	4" Concrete Paving	SY	18	\$ 50.00	\$ 900.00	\$ 142.20	\$ 2,559.60	\$ 152.84	\$ 2,751.12
18	10" Non-Reinforced Dowel Jointed Concrete Pavement	SY	2,156	\$ 90.00	\$ 194,040.00	\$ 170.47	\$ 367,533.32	\$ 183.22	\$ 395,022.32
19	10" Reinforced Dowel Jointed Concrete Pavement	SY	22	\$ 100.00	\$ 2,200.00	\$ 242.58	\$ 5,336.76	\$ 260.72	\$ 5,735.84
20	Concrete Valley Gutter	LF	597	\$ 30.00	\$ 17,910.00	\$ 49.18	\$ 29,360.46	\$ 52.85	\$ 31,551.45
21	Tack Coat	Gal	57	\$ 25.00	\$ 1,425.00	\$ 62.36	\$ 3,554.52	\$ 67.02	\$ 3,820.14
22	Prime Coat	Gal	110	\$ 25.00	\$ 2,750.00	\$ 62.83	\$ 6,911.30	\$ 67.53	\$ 7,428.30
23	7' Chain-Link Fence, Complete	LF	387	\$ 70.00	\$ 27,090.00	\$ 56.75	\$ 21,962.25	\$ 72.51	\$ 28,061.37
24	Vehicle Gate, Double Swing (30' Wide)	Ea	2	\$ 7,000.00	\$ 14,000.00	\$ 10,059.07	\$ 20,118.14	\$ 2,800.25	\$ 5,600.50
25	Removal of Existing Fence, Complete	LF	481	\$ 10.00	\$ 4,810.00	\$ 3.45	\$ 1,659.45	\$ 7.65	\$ 3,679.65
26	Removal of Existing Gates	Ea	1	\$ 1,000.00	\$ 1,000.00	\$ 267.50	\$ 267.50	\$ 874.00	\$ 874.00
27	Remove 15" Storm Drain	LF	21	\$ 20.00	\$ 420.00	\$ 13.48	\$ 283.08	\$ 14.49	\$ 304.29
28	Remove 18" CMP Storm	LF	83	\$ 20.00	\$ 1,660.00	\$ 8.13	\$ 674.79	\$ 8.74	\$ 725.42
29	Remove 36" CMP Storm	LF	173	\$ 10.00	\$ 1,730.00	\$ 82.71	\$ 14,308.83	\$ 88.90	\$ 15,379.70
30	Remove 36" Concrete Headwall Structure	EACH	1	\$ 1,500.00	\$ 1,500.00	\$ 538.21	\$ 538.21	\$ 578.45	\$ 578.45
31	Remove 48" Concrete End Section Structure	EACH	1	\$ 2,000.00	\$ 2,000.00	\$ 1,077.49	\$ 1,077.49	\$ 1,158.05	\$ 1,158.05
32	Remove 3' X 2.5' Concrete Section Curb Inlet	EACH	1	\$ 2,000.00	\$ 2,000.00	\$ 1,077.49	\$ 1,077.49	\$ 1,158.05	\$ 1,158.05
33	Aggregate Mow Strip	LF	387	\$ 30.00	\$ 11,610.00	\$ 11.47	\$ 4,438.89	\$ 11.16	\$ 4,318.92
34	18" Storm Sewer (RCP), (Class IV)	LF	177	\$ 120.00	\$ 21,240.00	\$ 107.00	\$ 18,939.00	\$ 115.00	\$ 20,355.00
35	36" Storm Sewer (RCP), (Class IV)	LF	322	\$ 150.00	\$ 48,300.00	\$ 233.26	\$ 75,109.72	\$ 250.70	\$ 80,725.40
36	Manhole, 60" Dia.	Ea	1	\$ 4,000.00	\$ 4,000.00	\$ 6,313.00	\$ 6,313.00	\$ 6,785.00	\$ 6,785.00
37	Manhole, 96" Dia.	Ea	1	\$ 8,000.00	\$ 8,000.00	\$ 19,260.00	\$ 19,260.00	\$ 20,700.00	\$ 20,700.00
38	Type II-P Area Inlet	Ea	1	\$ 3,500.00	\$ 3,500.00	\$ 4,387.00	\$ 4,387.00	\$ 4,715.00	\$ 4,715.00
39	Seeding, Fertilizing and Mulching	Acre	0.89	\$ 4,000.00	\$ 3,560.00	\$ 2,500.00	\$ 2,225.00	\$ 5,635.00	\$ 5,015.15
40	Utility Services	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
41	SRE Facility, Complete	LS	1	\$ 3,700,900.00	\$ 3,700,900.00	\$ 4,261,658.71	\$ 4,261,658.71	\$ 3,273,786.28	\$ 3,273,786.28
Total Base Bid						\$ 4,683,047.00		\$ 5,199,786.48	\$ 4,275,000.00
				\$ over Engineer's Estimate			\$ 516,739.48	\$ (408,047.00)	
				% over Engineer's Estimate			11.03%	-8.71%	
Item No.	Item Description:	Unit	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
BID ALTERNATE M1									
42	3 - 12' Dia. Ceiling Fans, Complete	LS	1	\$ 78,500.00	\$ 78,500.00	\$ 32,000.00	\$ 32,000.00	\$ 36,000.00	\$ 36,000.00
Total Bid Alternate M1						\$ 78,500.00		\$ 32,000.00	\$ 36,000.00
				\$ over Engineer's Estimate			\$ (46,500.00)	\$ (42,500.00)	
				% over Engineer's Estimate			-59.24%	-54.14%	
				As Bid Amount			\$ 5,199,770.00	\$ 4,275,000.00	
				Difference			\$ 16.48	\$ -	
Math Error				Addenda acknowledged	Y/N	Y		Y	
				List of Subcontractors	Y/N	Y		Y	
				Bid Bond Guarantee	Y/N	Y		Y	
				Buy American Certification	Y/N	Y		Y	
				DBE Amount	%	0		0.19%	
				DBE Utilization Statement	Y/N	Y		Y	
				DBE Letter of Intent	Y/N	N/A		Y	
				Documented Evidence of Good Faith Efforts	Y/N	Y		Y	
				Bidders Qualifications	Y/N	N		Y	