

300 23rd Ave E, Suite 100 West Fargo, ND 58078-7820 701 232 5353 KLIENG.COM

June 18, 2021

Michele McPherson City Administrator City of Princeton 705 Second Street Princeton, MN 55371

Re: Reconstruct Taxiway A & Partial Connecting Taxiways and Install New Medium Intensity Taxiway Lighting System, AIP #3-27-0081-018-2021, KLJ #141217110

Dear Ms. McPherson:

The bid opening for the above referenced project was held on Thursday, June 10, 2021. Seven (7) bids were received and none were rejected. The Bid Tabulation is enclosed.

The bids received were as follows:

1.	Knife River Corporation – North Central	\$977,729.53
2.	Kraemer Trucking & Excavating, Inc.	\$992,760.46
3.	North Valley, Inc.	\$1,022,586.97
4.	Minnesota Paving & Materials	\$1,039,014.62
5.	G Urban Companies, Inc.	\$1,155,719.25
6.	Duininck, Inc.	\$1,194,520.31
7.	J.R. Ferche, Inc.	\$1,533,288.30

The Engineer's Opinion of Probable Cost was \$1,536,647.00

The Disadvantaged Business Enterprise (DBE) goal for the project is 5.48%. Knife River Corporation has identified a DBE utilization for the project of 5.66% which meets the project requirements. Knife River Corporation also provided the required Buy American supporting documentation. KLJ reviewed these documents and believes that Knife River Corporation met the requirements set forth in the Project Manual.

Taking all information above into consideration, KLJ recommends award of the low bid for the Base Bid to Knife River Corporation. If the City agrees with this recommendation, please execute the following at your next board meeting:



- Approve award of the Base Bid to Knife River Corporation in the amount of \$977,729.53, contingent upon obtaining federal and state funding.
- Authorize a representative to sign the Notice of Award and Agreement.

Once the City has approved the award, KLJ will prepare the Notice of Award (NOA) for execution. The actual contract will not be presented to the City until the NOA has been signed by the Contractor. The Contractor will then prepare their payment and performance bonds, insurance certificates, other appropriate information as needed, and then KLJ will forward the contract package to the City for approval.

Thank you for the opportunity to assist you with your airport improvements. Please contact me at 701-936-5184 if you have any questions.

Sincerely,

KLJ

John Glesne Project Engineer

Enclosure(s): Bid Tabulation

Project #: 141217110

John Glesne

cc: Josh Brelje, Kevin Ensor, file

KLJ

BID TABULATION

Princeton Municipal Airport

Reconstruct Taxiway A & Partial Connecting Taxiways and Install New Medium Intensity Taxiway Lighting System

AIP #3-27-0081-018-2021 KLJ #141217110

			Engineer's Opinio Co	ost	Knife River Corporation - North Central Sauk Rapids, MN		Kraemer Trucking & Excavating, Inc Cold Spring, MN		North Valley, Inc. Nowthen, MN		Minnesota Paving & Materials Rogers, MN		G Urban Companies, Inc. St Paul, MN		Duininck, inc. Prinsburg, MN		J.R. Ferche, Inc. Rice, MN		
Item	Description	Qty.	Unit		Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
Y-COL	ule 1 - Reconstruct Taxiway A & Partial	Connectir	_															Manager States	
1	Mobilization	1	L.S.	\$ 161,000.00	\$ 161,000.00	\$ 96,000.00	\$ 96,000.00	\$ 50,524.32	\$ 50,524.32	\$ 67,426.22	\$ 67,426.22	\$ 68,594.61	68,594.61	55,000.00	\$ 55,000.00	\$ 86,000.00	\$ 86,000.00	141,550.00	\$ 141,550.
2	Staging/Storage Area Maintain, Remove and Restore Access	1	L.5.	10,000.00	10,000.00	16,000.00	16,000.00	5,000.00	5,000.00	5,351.29	5,351.29	12,534.51	12,534.51	10,000.00	10,000.00	10,000.00	10,000.00	35,000.00	35,000.
3	Road	1	L.S.	20,000.00	20,000.00	12,000.00	12,000.00	15,000.00	15,000.00	12,040.40	12,040.40	25,069.03	25,069.03	20,000.00	20,000.00	25,000.00	25,000.00	45,000.00	45,000.
4	Airside Traffic Control	1	L.S.	50,000.00	50,000.00	12,000.00	12,000.00	30,000.00	30,000.00	38,529.28	38,529.28	19,654.12	19,654.12	15,000.00	15,000.00	10,000.00	10,000.00	32,000.00	32,000.
5	Remove and Dispose of Bituminous Pavement	2,927	S.Y.	15.00	43,905.00	5.25	15,366.75	6.50	19,025.50	4.20	12,293.40	6.52	19,084.04	9.00	26,343.00	6.50	19,025.50	14.00	40,978.
6	Unclassified Excavation	2,516	C.Y.	12.50	31,450.00	12.50	31,450.00	19.00	47,804.00	16.04	40,356.64	21.06	52,986.96	25.00	62,900.00	21.00	52,836.00	35.00	88,060.
7	In-Place Recycling of Bituminous Pavement	17,661	5.Y.	5.00	88,305.00	1.30	22,959.30	1.75	30,906.75	1.05	18,544.05	2.01	35,498.61	0.75	13,245.75	2.00	35,322.00	7.20	127,159.
_	and Aggregate Base Course - 8" Shaping and Compacting of Recycled Base		-																
8	Material	17,661	S.Y.	4.00	70,644.00	1.40	24,725.40	1.00	17,661.00	0.93	16,424.73	2.01	35,498.61	3.00	52,983.00	2.00	35,322.00	4.00	70,644.
9	Remove, Salvage, & Process Bituminous Pavement for Recycled Base	2,712	S.Y.	10.00	27,120.00	6.00	16,272.00	6.50	17,628.00	11.78	31,947.36	7.52	20,394.24	8.00	21,696.00	7.50	20,340.00	12.00	32,544.
10	Soil Stabilization Material	5,763	S.Y.	5.00	28,815.00	3.00	17,289.00	5.25	30,255.75	2.68	15,444.84	5.26	30,313.38	6.00	34,578.00	5.25	30,255.75	12.20	70,308.
11	Aggregate Base (CV), Class 5	1,717	C.Y.	40.00	68,680.00	26.50	45,500.50	28.00	48,076.00	21.65	37,173.05	28.08	48,213.36	30.00	51,510.00	28.00	48,076.00	45.00	77,265.
12	Recycled Base Course	1,846	C.Y.	25.00	46,150.00	14.00	25,844.00	18.00	33,228.00	20.57	37,972.22	18.05	33,320.30	10.00	18,460.00	18.00	33,228.00	16.00	29,536.
13	Plant Mixed Asphalt Pavement, Wearing Course (SPWEA240E)	2,590	Ton	100.00	259,000.00	66.00	170,940.00	63.62	164,775.80	67.30	174,307.00	64.79	167,806.10	70.00	181,300.00	91.50	236,985.00	74.00	191,660.
14	Plant Mixed Asphalt Pavement, Non- Wearing Course (SPNWB230E)	2,590	Ton	100.00	259,000.00	65.00	168,350.00	62.34	161,460.60	66.21	171,483.90	63.06	163,325.40	70.00	181,300.00	90.85	235,301.50	66.00	170,940.
15	Emulsified Asphalt Tack Coat	2,158	Gal.	4.00	8,632.00	0.01	21.58	3.78	8,157.24	3.21	6,927.18	1.60	3,452.80	2.00	4,316.00	0.01	21.58	3.00	6,474
16	Surface Preparation	1	L.S.	1,000.00	1,000.00	1,500.00	1,500.00	1,575.00	1,575.00	4,281.03	4,281.03	1,504.14	1,504.14	5,000.00	5,000.00	1,500.00	1,500.00	2,500.00	2,500
1.7	Marking	4,584	S.F.	1.50	6,876.00	1.30	5,959.20	2.15	9,855.60	1.39	6,371.76	1.30	5,959.20	2.00	9,168.00	2.05	9,397.20	2.25	10,314
18	Reflective Media	1	L.S.	1,500.00	1,500.00	500.00	500.00	220.00	220.00	535.13	535.13	501.38	501.38	600.00	600.00	200.00	200.00	300.00	300
19	Temporary Runway and Taxiway Marking	122	S.F.	2.50	305.00	7.50	915.00	5.00	610.00	8.03	979.66	7.52	917.44	10.00	1,220.00	4.75	579.50	6.50	793
20	Seeding	4.1	Acre	2,500.00	10,250.00	1,600.00	6,560.00	1,760.00	7,216.00	2,519.40	10,329.54	1,604.42	6,578.12	10,000.00	41,000.00	600.00	2,460.00	2,000.00	8,200
21	Topsoil (Obtained On-Site)	1,394	C.Y.	15.00	20,910.00	9.00	12,546.00	12.00	16,728.00	11.25	15,682.50	12.03	16,769.82	20.00	27,880.00	12.00	16,728.00	28.00	39,032
22	Topsoil (Furnished from Off the Site)	187	C.Y.	25.00	4,675.00	45.00	8,415.00	20.00	3,740.00	31.57	5,903.59	20.06	3,751.22	30.00	5,610.00	20.00	3,740.00	45.00	8,415
23	Mulching	4.1	Acre	2,000.00	8,200.00	2,200.00	9,020.00	2,332.00	9,561.20	2,519.40	10,329.54	2,206.07	9,044.89	3,000.00	12,300.00	6,300.00	25,830.00	2,500.00	10,250
24	Temporary Erosion Control Mat	534	S.Y.	15.00	8,010.00	2.95	1,575.30	3.25	1,735.50	3.38	1,804.92	2.96	1,580.64	3.00	1,602.00	1.67	891.78	3.50	1,869
25	Biorolls	540	L.F.	8.00	4,320.00	6.00	3,240.00	6.60	3,564.00	6.87	3,709.80	6.02	3,250.80	6.00	3,240.00	5.00	2,700.00	7.00	3,780
26	No. 8 AWG, 5 kV, L-824 Type C Cable, Installed in Trench, Duct Bank, or Conduit	12,300	L.F.	1.50	18,450.00	1.18	14,514.00	1.08	13,284.00	1.29	15,867.00	1.18	14,514.00	2.00	24,600.00	1.18	14,514.00	1.35	16,605
27	No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed in Trench, Above the Duct Bank, or Conduit, Including Connections/Terminations	8,250	L.F.	1.25	10,312.50	1.05	8,662.50	1.43	11,797.50	1.15	9,487.50	1.05	8,662.50	1.25	10,312.50	1.05	8,662.50	1.20	9,900.
28	Cable Plowing (Counterpoise Only)	8,250	L.F.	2.00	16,500.00	0.55	4,537.50	1.52	12,540.00	0.60	4,950.00	0.55	4,537.50	0.65	5,362.50	0.55	4,537.50	0.65	5,362
29	Sand-Encased Electrical Duct Bank, 1x2x2"	287	L.F.	12.50	3,587.50	37.00	10,619.00	16.23	4,658.01	40.46	11,612.02	37.10	10,647.70	45.00	12,915.00	37.00	10,619.00	42.00	12,054.
30	Non-Encased Electrical Conduit, 2" PVC	8,250	L.F.	5.00	41,250.00	3.19	26,317.50	6.77	55,852.50	3.49	28,792.50	3.20	26,400.00	3.75	30,937.50	3.19	26,317.50	3.50	28,875.
31	Install New L-861(T) Medium Intensity Taxiway Edge Light (Base Mounted)	130	Ea.	1,350.00	175,500.00	1,221.00	158,730.00	1,023.96	133,114.80	1,335.22	173,578.60	1,224.37	159,168.10	1,400.00	182,000.00	1,221.00	158,730.00	1,400.00	182,000.
32	Install New L-861(T) Medium Intensity Taxiway Edge Light (On Existing Base Can)	40	Ea.	650.00	26,000.00	620.00	24,800.00	569.43	22,777.20	678.00	27,120.00	621.71	24,868.40	700.00	28,000.00	620.00	24,800.00	715.00	28,600
33	L-861(T) Medium Intensity Taxiway Edge Light (Spare)	4	Ea.	250.00	1,000.00	250.00	1,000.00	166.86	667.44	273.39	1,093.56	250.69	1,002.76	300.00	1,200.00	250.00	1,000.00	300.00	1,200
34	Install Salvaged Retroreflective Taxiway Marker	2	Ea.	150.00	300.00	50.00	100.00	182.60	365.20	54.68	109.36	50.14	100.28	70.00	140.00	50.00	100,00	60.00	120.
35	Existing Equipment Removal	1	L.S.	5,000.00	5,000.00	3,500.00	3,500.00	3,395.55	3,395.55	3,827.40	3,827.40	3,509.66	3,509.66	4,000.00	4,000.00	3,500.00	3,500.00	4,000.00	4,000
		TAL BID - B	ASE BID	\$	1,536,647.00	\$	977,729.53	\$	992,760.46	\$	1,022,586.97	\$	1,039,014.62	5	1,155,719.25	\$	1,194,520.31	;	1,533,288
			W-2007						SUMM	ARY OF BIDS									
	то	HIND WAR	Neces							0. 5100									emplification of

Project Manager's Signature

6/10/2021

True tabulations of bids received on: June 10, 2021

Number of bids received: 7

Corrections made due to mathematical errors in calculating costs.