



City Council

Agenda Item

Subject: Approval of a Bid Award for the Private Hangar Area Expansion Project, Project No. 2423 to Webster Scale, Inc. in the Amount of \$349,830.00, Pending FAA Grant Award

Meeting: City Council - Apr 07 2025

From: Kristen Bobzien, Interim City Manager/Chief Financial Officer

BACKGROUND INFORMATION:

On February 27, 2025, (5) bids were received for the Private Hangar Area Expansion Project, Project No. 2423. Webster Scale, Inc. had the lowest bid of \$349,830.00 which was 15% lower than the Engineer's Estimate of \$411,327.00.

The project includes but is not limited to the construction of two hangar taxilane extensions, including milling, excavation, installation of aggregate base course and asphalt surface, as well as valley gutter, curb and gutter, and chain link fence, identified on the Airport Improvement Plan (AIP).

Approval of this project is contingent on the Bipartisan Infrastructure Law (BIL) & AIP 3-46-0058-047-2025 Grant application being approved and awarded. Should this grant be denied, this project would not proceed.

FINANCIAL CONSIDERATIONS:

The funding for this project for City share has been budgeted from the account 606-43500-42203. The remainder comes from the pending AIP 3-46-0058-047-2025 grant.

The fee is eligible under the Airport Improvement Plan (AIP) & Bipartisan Infrastructure Law (BIL) Grants (90% Federal, 5% State, 5% City). The estimated local share is \$128,500.00, which includes an estimated \$100,000.00 for utilities that are not eligible for FAA funding. The utilities cost is expected to be recovered through a cost recovery model.

OVERSIGHT / PROJECT RESPONSIBILITY:

Justin Petersen, City Engineer

Chaz Spellman, Engineer I

STAFF RECOMMENDATION / SUGGESTED MOTION:

Staff does recommend the bid award through the following motion:

I move approve a bid award for the Private Hangar Area Expansion Project, Project No. 2423 to Webster Scale, Inc. in the amount of \$349,830.00, pending FAA grant award.

ATTACHMENT(S):

[Watertown Hangar Taxilane Expansion \(Bid Tabulation\) MAS](#)

[Watertown Hangar Taxilane Expansion \(Revised Engineer's Estimate\) MAS](#)

[2423 Vicinity Map](#)

**HANGAR TAXILANE EXPANSION
WATERTOWN REGIONAL AIRPORT
WATERTOWN, SOUTH DAKOTA
AIP #3-46-0058-047-2025
A-9635
BID TABULATION
2/27/2025**

Base Bid					Webster Scale, Inc. Webster, SD		J & J Earth Works, Inc. Milbank, SD		Duininck, Inc. Prinsburg, MN	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	C-105	Mobilization (Max of 10% of Total Project Cost)	1	L.S.	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$32,300.30	\$32,300.30
2	C-100	Contractor Quality Control Plan	1	L.S.	\$17,500.00	\$17,500.00	\$18,000.00	\$18,000.00	\$1,350.00	\$1,350.00
3	S-100	Construction Safety Phasing Plan	1	L.S.	\$40,000.00	\$40,000.00	\$40,500.00	\$40,500.00	\$39,200.00	\$39,200.00
4	P-101	Cold Milling (2" Nominal Depth)	116	SqYd	\$12.00	\$1,392.00	\$18.00	\$2,088.00	\$8.80	\$1,020.80
5	P-152	Unclassified Excavation	2,982	CuYd	\$4.00	\$11,928.00	\$8.50	\$25,347.00	\$14.80	\$44,133.60
6	P-152	Contractor Furnished Borrow	2,347	CuYd	\$14.00	\$32,858.00	\$13.00	\$30,511.00	\$63.80	\$149,738.60
7	P-154	Subbase Course	745	CuYd	\$47.50	\$35,387.50	\$42.00	\$31,290.00	\$63.80	\$47,531.00
8	P-154	Geotextile Separator Fabric	917	SqYd	\$1.50	\$1,375.50	\$3.50	\$3,209.50	\$2.40	\$2,200.80
9	P-154	Geogrid	200	SqYd	\$4.00	\$800.00	\$2.50	\$500.00	\$8.20	\$1,640.00
10	P-208	Aggregate Base Course	204	CuYd	\$53.00	\$10,812.00	\$55.00	\$11,220.00	\$80.30	\$16,381.20
11	P-401	Asphalt Base / Surface Course	206.0	Ton	\$178.00	\$36,668.00	\$175.00	\$36,050.00	\$168.00	\$34,608.00
12	P-401	Asphalt Binder (PG 64-34)	14.0	Ton	\$1,050.00	\$14,700.00	\$975.00	\$13,650.00	\$936.00	\$13,104.00
13	P-602	Emulsified Asphalt Prime Coat	1.0	Ton	\$2,850.00	\$2,850.00	\$2,800.00	\$2,800.00	\$2,594.00	\$2,594.00
14	P-603	Emulsified Asphalt Tack Coat	1.0	Ton	\$1,750.00	\$1,750.00	\$1,800.00	\$1,800.00	\$1,615.00	\$1,615.00
15	P-610	Concrete Valley Gutter	358	SqYd	\$95.00	\$34,010.00	\$120.00	\$42,960.00	\$175.00	\$62,650.00
16	P-610	Concrete Curb and Gutter	18	Ft	\$90.00	\$1,620.00	\$75.00	\$1,350.00	\$100.00	\$1,800.00
17	P-620	Runway & Taxiway Painting	1	L.S.	\$10,500.00	\$10,500.00	\$4,700.00	\$4,700.00	\$1,450.00	\$1,450.00
18	F-162	10' Chain Link Fence	817	Ft	\$45.00	\$36,765.00	\$45.00	\$36,765.00	\$57.70	\$47,140.90
19	T-901	Seeding and Fertilizing	2.0	Acre	\$1,700.00	\$3,400.00	\$3,600.00	\$7,200.00	\$3,200.00	\$6,400.00
20	T-905	Topsoil (Removed from Stockpile)	1,430	CuYd	\$3.00	\$4,290.00	\$9.00	\$12,870.00	\$16.20	\$23,166.00
21	T-908	Mulching	9,680	SqYd	\$0.65	\$6,292.00	\$0.75	\$7,260.00	\$0.90	\$8,712.00
22	TL-100	Field Laboratory, Type I	1	Each	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$6,650.00	\$6,650.00
23	Plans	Remove and Salvage 10' Chain Link Fence	710	Ft	\$9.50	\$6,745.00	\$10.00	\$7,100.00	\$15.00	\$10,650.00
24	Plans	Remove and Dispose of Concrete Curb and Gutter	18	Ft	\$16.00	\$288.00	\$30.00	\$540.00	\$13.30	\$239.40
25	Plans	Sanitary Sewer Manhole Adjustment	1	Each	\$250.00	\$250.00	\$750.00	\$750.00	\$1,600.00	\$1,600.00
26	Plans	Storm Water Pollution Prevention Plan	1	L.S.	\$1,300.00	\$1,300.00	\$2,500.00	\$2,500.00	\$1,350.00	\$1,350.00
27	Plans	High Flow Silt Fence	388	Ft	\$4.25	\$1,649.00	\$4.50	\$1,746.00	\$5.30	\$2,056.40
28	Plans	Vehicle Stabilized Entrance	1	Each	\$1,500.00	\$1,500.00	\$1,600.00	\$1,600.00	\$1,750.00	\$1,750.00
29	Plans	Silt Trap	2	Each	\$1,100.00	\$2,200.00	\$250.00	\$500.00	\$235.00	\$470.00
Base Bid Total					\$349,830.00		\$369,906.50		\$563,502.00	

**HANGAR TAXILANE EXPANSION
WATERTOWN REGIONAL AIRPORT
WATERTOWN, SOUTH DAKOTA
AIP #3-46-0058-047-2025
A-9635
BID TABULATION
2/27/2025**

Base Bid

					Level Contracting, LLC Lake Norden, SD	
Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price
1	C-105	Mobilization (Max of 10% of Total Project Cost)	1	L.S.	\$18,635.76	\$18,635.76
2	C-100	Contractor Quality Control Plan	1	L.S.	\$42,900.00	\$42,900.00
3	S-100	Construction Safety Phasing Plan	1	L.S.	\$25,740.00	\$25,740.00
4	P-101	Cold Milling (2" Nominal Depth)	116	SqYd	\$123.12	\$14,281.92
5	P-152	Unclassified Excavation	2,982	CuYd	\$16.02	\$47,771.64
6	P-152	Contractor Furnished Borrow	2,347	CuYd	\$71.42	\$167,622.74
7	P-154	Subbase Course	745	CuYd	\$74.84	\$55,755.80
8	P-154	Geotextile Separator Fabric	917	SqYd	\$6.29	\$5,767.93
9	P-154	Geogrid	200	SqYd	\$9.30	\$1,860.00
10	P-208	Aggregate Base Course	204	CuYd	\$77.03	\$15,714.12
11	P-401	Asphalt Base / Surface Course	206.0	Ton	\$308.88	\$63,629.28
12	P-401	Asphalt Binder (PG 64-34)	14.0	Ton	\$4,044.85	\$56,627.90
13	P-602	Emulsified Asphalt Prime Coat	1.0	Ton	\$1,716.00	\$1,716.00
14	P-603	Emulsified Asphalt Tack Coat	1.0	Ton	\$1,716.00	\$1,716.00
15	P-610	Concrete Valley Gutter	358	SqYd	\$252.25	\$90,305.50
16	P-610	Concrete Curb and Gutter	18	Ft	\$171.60	\$3,088.80
17	P-620	Runway & Taxiway Painting	1	L.S.	\$6,845.12	\$6,845.12
18	F-162	10' Chain Link Fence	817	Ft	\$180.75	\$147,672.75
19	T-901	Seeding and Fertilizing	2.0	Acre	\$13,434.19	\$26,868.38
20	T-905	Topsoil (Removed from Stockpile)	1,430	CuYd	\$17.16	\$24,538.80
21	T-908	Mulching	9,680	SqYd	\$2.42	\$23,425.60
22	TL-100	Field Laboratory, Type I	1	Each	\$7,150.00	\$7,150.00
23	Plans	Remove and Salvage 10' Chain Link Fence	710	Ft	\$42.90	\$30,459.00
24	Plans	Remove and Dispose of Concrete Curb and Gutter	18	Ft	\$40.52	\$729.36
25	Plans	Sanitary Sewer Manhole Adjustment	1	Each	\$5,434.00	\$5,434.00
26	Plans	Storm Water Pollution Prevention Plan	1	L.S.	\$17,160.00	\$17,160.00
27	Plans	High Flow Silt Fence	388	Ft	\$9.44	\$3,662.72
28	Plans	Vehicle Stabilized Entrance	1	Each	\$3,432.00	\$3,432.00
29	Plans	Silt Trap	2	Each	\$1,716.00	\$3,432.00
Base Bid Total					\$913,943.12	

I HEREBY CERTIFY THAT THE FOREGOING IS AN ACCURATE REPRESENTATION AND TABULATION OF ALL BIDS RECEIVED AND THAT THE MATHEMATICS HAVE BEEN CHECKED AND IS TO THE BEST OF MY KNOWLEDGE CORRECT:

PROJECT ENGINEER: Michael A. Schmit DATE: 2-27-2025

HANGAR TAXILANE EXPANSION
WATERTOWN REGIONAL AIRPORT
WATERTOWN, SOUTH DAKOTA
AIP #3-46-0058-047-2025
HELMS #A-9635
REVISED ENGINEER'S ESTIMATE
FEBRUARY, 2024

Base Bid

Item #	Spec #	Item Description	Quantity	Unit	Unit Price	Total Price
1	C-105	Mobilization (Max of 10% of Total Project Cost)	1	L.S.	\$30,000.00	\$30,000.00
2	C-100	Contractor Quality Control Plan	1	L.S.	\$17,500.00	\$17,500.00
3	S-100	Construction Safety Phasing Plan	1	L.S.	\$40,000.00	\$40,000.00
4	P-101	Cold Milling (2" Nominal Depth)	116	SqYd	\$12.00	\$1,392.00
5	P-152	Unclassified Excavation	2,982	CuYd	\$4.00	\$11,928.00
6	P-152	Contractor Furnished Borrow	2,347	CuYd	\$14.00	\$32,858.00
7	P-154	Subbase Course	745	CuYd	\$47.50	\$35,387.50
8	P-154	Geotextile Separator Fabric	917	SqYd	\$1.50	\$1,375.50
9	P-154	Geogrid	200	SqYd	\$4.00	\$800.00
10	P-208	Aggregate Base Course	204	CuYd	\$53.00	\$10,812.00
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12	P-401	Asphalt Binder (PG 64-34)	14.0	Ton	\$1,050.00	\$14,700.00
13	P-602	Emulsified Asphalt Prime Coat	1.0	Ton	\$2,850.00	\$2,850.00
14	P-603	Emulsified Asphalt Tack Coat	1.0	Ton	\$1,750.00	\$1,750.00
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16	P-610	Concrete Curb and Gutter	18	Ft	\$90.00	\$1,620.00
17	P-620	Runway & Taxiway Painting	1	L.S.	\$10,500.00	\$10,500.00
18	F-162	10' Chain Link Fence	817	Ft	\$45.00	\$36,765.00
19	T-901	Seeding and Fertilizing	2.0	Acre	\$1,700.00	\$3,400.00
20	T-905	Topsoil (Removed from Stockpile)	1,430	CuYd	\$3.00	\$4,290.00
21	T-908	Mulching	9,680	SqYd	\$0.65	\$6,292.00
22	TL-100	Field Laboratory, Type I	1	Each	\$1,000.00	\$1,000.00
23	Plans	Remove and Salvage 10' Chain Link Fence	710	Ft	\$9.50	\$6,745.00
24	Plans	Remove and Dispose of Concrete Curb and Gutter	18	Ft	\$16.00	\$288.00
25	Plans	Sanitary Sewer Manhole Adjustment	1	Each	\$250.00	\$250.00
26	Plans	Storm Water Pollution Prevention Plan	1	L.S.	\$1,300.00	\$1,300.00
27	Plans	High Flow Silt Fence	388	Ft	\$4.25	\$1,649.00
28	Plans	Vehicle Stabilized Entrance	1	Each	\$1,500.00	\$1,500.00
29	Plans	Silt Trap	2	Each	\$1,100.00	\$2,200.00
Base Bid Total						\$349,830.00

Design Engineering	\$49,300.21
Bidding & Negotiations	\$8,248.88
Construction Administration	\$16,780.97
Construction Engineering	\$25,550.84
Estimated Asphalt Testing	\$7,500.00
Estimated Utility Relocation (Electric/Gas)	\$100,000.00
Estimated Administration	\$12,789.10
Estimated Total Project Cost	\$570,000.00

VICINITY MAP

