



# City Council

## Agenda Item

**Subject:** Acknowledgment of the FAA Airport Infrastructure Grant (AIG) Application for Hangar Taxilane Expansion, in the Amount of \$570,000.00

**Meeting:** City Council - Mar 17 2025

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

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### **BACKGROUND INFORMATION:**

This project is contingent on the FAA award of AIG funds and shall include the design and construction of a hangar area expansion at the Watertown Regional Airport. The project will expand the existing three private hangar taxilanes increasing space available for pilots to construct new hangars. The proposed taxilane work will include: grading, disposal of excess material, contractor furnished borrow, subbase course, aggregate base course, underdrain piping, asphalt surfacing, asphalt prime coat, topsoiling, seeding, pavement marking, and other items of related construction.

Currently, there is not space available for the construction of new hangars. The three existing hangar taxilanes at the airport are completely full with no room to add more. The expansion of the hangar area will extend the current taxilanes which will provide enough space for the addition of three hangars.

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### **FINANCIAL CONSIDERATIONS:**

Through the Airport Improvement Plan (AIP) 3-46-0058-047-2025, the funding sources equate to 90% Federal at \$513,000.00, 5% State at \$28,500.00, and 5% Local match at \$28,500.00 on this grant-eligible project. The local match is budgeted in the FY '25 Airport Capital Outlay.

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### **OVERSIGHT / PROJECT RESPONSIBILITY:**

Ian Meriwether-Chalfant

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### **STAFF RECOMMENDATION / SUGGESTED MOTION:**

Staff recommends the authorization to apply for the grant application through the following motion:

I move to approve of the acknowledgment of the FAA Airport Improvement Program (AIP) Grant Application for Hangar Taxilane Expansion, in the Amount of \$570,000.00.

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### **ATTACHMENT(S):**

[Airport Hangar Taxilane Expansion](#)

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         |
| 11                    | P-401  | Asphalt Base / Surface Course                   | 206.0    | Ton  | \$178.00    | \$36,668.00         |
| 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          |
| 15                    | P-610  | Concrete Valley Gutter                          | 358      | SqYd | \$95.00     | \$34,010.00         |
| 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          |
| <b>Base Bid Total</b> |        |                                                 |          |      |             | <b>\$349,830.00</b> |

|                                             |                     |
|---------------------------------------------|---------------------|
| 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         |
| <b>Estimated Total Project Cost</b>         | <b>\$570,000.00</b> |