



Agenda Report Form

Open Session Item

SUBJECT: Contract Award (PUR-1592) Hagerstown Regional Airport Taxiway “F” Rehabilitation Project

PRESENTATION DATE: June 6, 2023

PRESENTATION BY: Rick F. Curry, CPPO, Purchasing Director; Neal Doran, Deputy Director, Hagerstown Regional Airport

RECOMMENDED MOTION: Move to award the Taxiway “F” Rehabilitation at the Hagerstown Regional Airport project to the responsive, responsible bidder, C. William Hetzer, Inc. of Hagerstown, MD who submitted the lowest total sum bid in the amount of \$6,888,454.50 and contingent upon concurrence of the award by the Federal Aviation Administration (FAA) and contingent upon the County Attorney’s Office approval of the contract *Agreement*.

REPORT-IN-BRIEF: The scope of work includes, but is not limited to, reconstruction, mill, overlay and marking of the taxiway asphalt pavement. The reconstruction involves excavation and embankment, drainage, new asphalt pavement, lighting, guidance signs and marking. The intent of the contract is to provide for construction and completion, in every detail, of the work described. It is further intended that the Contractor shall furnish all labor, materials, equipment, tools, transportation, and supplies required to complete the work in accordance with the plans, specifications, and terms of the contract.

The project is to be substantially completed within one hundred thirty-nine (139) consecutive calendar days of the Notice to Proceed. The County can assess liquidated damages in the sum of two thousand five hundred dollars (\$2,500.00) for each consecutive day that the project is not completed.

The Invitation to Bid (ITB) was advertised in the local newspaper, listed on the State’s “*eMaryland Marketplace Advantage*” and on the County’s web site. Nineteen (19) persons/companies registered/downloaded the bid document on-line. Seven (7) companies were represented at the Pre-Bid Conference/Teleconference; two (2) bids were received as indicated on the attached bid tabulation.

DISCUSSION: N/A

FISCAL IMPACT: Funds are budgeted in the department’s Capital Improvement Plan account (35-45010-RUN-019) in the amount of \$6,300,000. FAA anticipated funding is 90%, Maryland Aviation Administration (MAA) 5%, and 5% local (County) funding.

CONCURRENCES: Public Works Division Director; Airport Consultant - ADCI

ALTERNATIVES: N/A

ATTACHMENTS: Bid Tabulation Matrix

AUDIO/VISUAL NEEDS: N/A

HAGERSTOWN REGIONAL AIRPORT TAXIWAY F REHABILITATION

Item No.	Description	Unit	Approx. Qty.	C. William Hetzer, Inc. Hagerstown, MD		Concrete General, Inc. Gaithersburg, MD	
				Unit Price	Total Price	Unit Price	Total Price
M-150-5.1	Project Survey and Stakeout	LS	1	\$18,570.00	\$18,570.00	\$100,000.00	\$100,000.00
C-100-1.1	Contractor Quality Control Program (CQCP)	LS	1	\$365,000.00	\$365,000.00	\$900,013.00 *	\$900,013.00 *
C-102-5.1a	Silt Fence	LF	5,100	\$4.10	\$20,910.00	\$3.60	\$18,360.00
C-102-5.1b	Rip Rap (Class I)	SY	5,600	\$64.00	\$358,400.00	\$68.00	\$380,800.00
C-102-5.1c	Standard Inlet Protection Type 'B' Wrapping in Super Silt Fence	EA	6	\$670.00	\$4,020.00	\$700.00	\$4,200.00
C-102-5.1d	At-Grade Inlet Protection	EA	1	\$410.00	\$410.00	\$700.00	\$700.00
C-102-5.1e	Flow Barrier	EA	1	\$3,580.00	\$3,580.00	\$3,000.00	\$3,000.00
P-101-5.1	Pavement Removal	SY	21,500	\$29.75	\$639,625.00	\$11.30	\$242,950.00
P-101-5.2	Cold Milling, 3" Depth	SY	16,400	\$4.25	\$69,700.00	\$8.00	\$131,200.00
P-101-5.3	Cold Milling, Variable Depth (0"-3")	SY	1,000	\$5.20	\$5,200.00	\$8.00	\$8,000.00
P-101-5.4	Pipe Removal, 48" RCP	LF	150	\$27.50	\$4,125.00	\$50.00	\$7,500.00

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P-101-5.5	Structure Removal	EA	2	\$1,060.00	\$2,120.00	\$1,000.00	\$2,000.00
P-152-4.1	Unclassified Excavation	CY	10,770	\$27.00	\$290,790.00	\$37.00	\$398,490.00
P-152-4.2	Separation Geotextile	SY	31,000	\$3.15	\$97,650.00	\$2.00	\$62,000.00
P-152-4.3	Undercut	CY	5,200	\$35.50	\$184,600.00	\$31.00	\$161,200.00
P-152-4.4	Suitable Fill (Maryland #2 Stone)	CY	5,200	\$54.50	\$283,400.00	\$49.00	\$254,800.00
P-209-5.1	Crushed Aggregate Basecourse 14" Depth	SY	15,700	\$23.50	\$368,950.00	\$20.00	\$314,000.00
P-209-5.2	Crushed Aggregate Basecourse 6" Depth	SY	200	\$26.00	\$5,200.00	\$18.00	\$3,600.00
P-401-8.1	Asphalt Mix Pavement Surface Course	TON	8,000	\$132.00	\$1,056,000.00	\$153.00	\$1,224,000.00
P-403-8.1	Asphalt Mix Base Course	TON	5,900	\$120.00	\$708,000.00	\$148.00	\$873,200.00
P603-5.1	Emulsified Asphalt Tact Coat	GAL	6,400	\$4.45	\$28,480.00	\$3.50	\$22,400.00
P-620-5.1	Marking Removal	SF	1,700	\$6.70	\$11,390.00	\$3.00	\$5,100.00

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P-620-5.2	Permanent Pavement Marking	SF	19,500	\$3.35	\$65,325.00	\$2.00	\$39,000.00
P-620-5.3	Tempoary Pavement Marking	SF	19,500	\$3.35	\$65,325.00	\$2.50	\$48,750.00
D-705-5.1	Underdrain (6" Perforated Pipe)	LF	3,700	\$31.00	\$114,700.00	\$26.00	\$96,200.00
D-705-5.2	Underdrain Cleanout	EA	12	\$1,420.00	\$17,040.00	\$1,800.00	\$21,600.00
D-705-5.3	Underdrain Removal	LF	2,700	\$8.50	\$22,950.00	\$12.00	\$32,400.00
D-751-5.1	Adjust Structure	EA	2	\$4,060.00	\$8,120.00	\$5,000.00	\$10,000.00
T-901-5.1	Seeding	AC	8	\$7,680.00	\$61,440.00	\$6,100.00	\$48,800.00
T-905-5.1	Topsoil (3" Depth)	SY	46,600	\$7.00	\$326,200.00	\$4.50	\$209,700.00
L-108-5.1	1-1/C No. 8 AWG, 5KV, L-824, Type C Cable, Installed in Ductbank or Conduit	LF	19,100	\$3.35	\$63,985.00	\$4.00	\$76,400.00
L-108-5.2	1-1/C No. 6 AWG, Solid, Bare Copper Counterpoise Wire, Installed above the Ductbank or Conduit, Including 3/4" X 10' Ground Rods, Connections, and Terminations	LF	6,805	\$3.90	\$26,539.50	\$3.30	\$22,456.50

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L-108-5.3	Removal of Cable from Ductbank or Conduit	LF	12,300	\$1.40	\$17,220.00	\$1.10	\$13,530.00
L-108-5.4	Temporary Electrical Work	ALL	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
L-110-5.1	Concrete Encased, Electrical Ductbank in Pavement or Turf, 4 Way 4-Inch	LF	150	\$190.00	\$28,500.00	\$160.00	\$24,000.00
L-110-5.2	Concrete Encased, Electrical Ductbank in Pavement or Turf, 2 Way 2-Inch	LF	55	\$84.00	\$4,620.00	\$97.00	\$5,335.00
L-110-5.3	Concrete Encased, Electrical Ductbank in Pavement or Turf, 1 Way 2-Inch	LF	7,600	\$31.50	\$239,400.00	\$53.00	\$402,800.00
L-115-5.1	Pre-Cast Electrical Aircraft Rated Handhole	EA	3	\$25,600.00	\$76,800.00	\$80,000.00 *	\$240,000.00 *
L-125-5.1	New Elevated L-861T (L) LED Taxiway Edge Light, Type 1	EA	126	\$2,940.00	\$370,440.00	\$3,000.00	\$378,000.00
L-125-5.2	New Elevated L-861T (L) LED Taxiway Edge Light, Type 2	EA	1	\$2,130.00	\$2,130.00	\$1,100.00	\$1,100.00
L-125-5.3	Remove Existing Edge Light, Type 1	EA	1	\$225.00	\$225.00	\$1,100.00	\$1,100.00
L-125-5.4	Remove Existing Edge Light, Type 2	EA	111	\$225.00	\$24,975.00	\$123.00	\$13,653.00 *
L-125-5.5	Remove and Replace Existing Sign Panels, Type 1	EA	3	\$3,920.00	\$11,760.00	\$6,000.00	\$18,000.00

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L-125-5.6	L-858 Guidance Sign Modifications, Type 1	EA	2	\$10,640.00	\$21,280.00	\$5,000.00	\$10,000.00
L-125-5.7	L-858 Guidance Sign Modifications, Type 2	EA	10	\$13,440.00	\$134,400.00	\$8,000.00	\$80,000.00
L-125-5.8	L-858 Guidance Sign Modifications, Type 3	EA	1	\$8,960.00	\$8,960.00	\$5,000.00	\$5,000.00
Sub Total A: Sum Total of Base Bid Items M-150-5.1 through L-125-5.8				\$6,288,454.50		\$6,965,337.50 *	

*Corrected Calculations based on Unit Pricing

				C. William Hetzer, Inc. Hagerstown, MD		Concrete General, Inc. Gaithersburg, MD	
Item No.	Description	Unit	Approx. Qty.	Unit Price	Total Price	Unit Price	Total Price
M-100-4.1	Maintenance and Protection of Traffic (shall not exceed 5% of total Contract Bid amount)	LS	1	\$300,000.00	\$300,000.00	\$385,000.00	\$385,000.00
C-105-6.1	Mobilization (shall not exceed 5% of total Contract Bid amount)	LS	1	\$300,000.00	\$300,000.00	\$385,000.00	\$385,000.00
Sub Total B: Sum Total of Base Bid Items M-100-4.1 and C-105-6.1				\$600,000.00		\$770,000.00 *	

*Corrected Calculations based on Unit Pricing