

PURCHASING DEPARTMENT DIVISION OF BUDGET & FINANCE

PUR-1592 ADDENDUM NO. 3 INVITATION TO BID

TAXIWAY F REHABILITATION AT HAGERSTOWN REGIONAL AIRPORT

DATE: Thursday, April 20, 2023

BIDS DUE: Wednesday, April 26, 2023 2:00 P.M.(EDT/EST)

To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Proposal Form. This Addendum consists of three (3) pages.

NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference. Alternate routes are controlled by a door access system. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition, and explosive devices; Cutting instruments of any type including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace, or any other chemical defense sprays; and Illegal substances.

ITEM NO. 1: *Inquiry*: Per the addendum 1 bid schedule, pay item L-125-5.4 is calling for 111 new elevated L-861T(L) on existing base; however, the basis of payment states to remove existing edge light. I want to confirm that elevated edge lights are not to be provided for pay item L-125-5.4

<u>Response</u>: That is correct. Pay Item L-125-5.4 is only for the Removal of Existing Edge Light, Type 2, with an approximate quantity of 111. To clarify this, **REPLACE** SCHEDULE OF PRICES FORM with the **Revised** Schedule of Prices Form (dated 4/20/2023) attachment to this Addendum.

ITEM NO. 2: Inquiry: the light schedule (E600 & E601) calls for 65 new TW edge lights on

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new base cans and 62 new TW edge lights on existing bases, contradicting theupdated bid schedule and drawings on E200, E201, E203. If you could please provide exact counts for new lights on new bases and existing bases, that would be greatly appreciated.

<u>Response</u>: The light schedules have been updated to match the plans. Sheets E600 & E601, **REPLACE** all "NOTE:" column descriptions with the following: NEW L-861T(L) FIXTURE INSTALLED ON NEW BASE CAN; except the description for Fixture TWF-005, which remains unchanged. See attached revised SCHEDULE OF PRICES FORM for new quantities for Items L-125-5.2 and L-125-5.3. **REVISE** Sheet G102, Quantity Table, Item L-125-5.2, New Elevated L-861T (L) LED Taxiway Edge Light, Type 2, from 16 to 1 and L-125-5.3, Remove Existing Edge Light, Type 1, from 16 to 1.

(page 30) states the project should be "substantially complete ready for its intended use within seventy-five (75) consecutive calendar days from the date of "Notice to Proceed"/issuance of purchase order. An additional eighty-five (85) consecutive calendar days will be provided if the Add Alternate No. 1 is awarded" while the proposal form (page 46) states "substantially complete the project for its intended use within One Hundred and Thirty-Nine (139) consecutive calendar days from the date of "Notice to Proceed" for construction and to complete the work in accordance with the provisions of the Contract Documents". Could the county please clarify which duration is correct?

Response: Please refer to Addendum No. 1, Item No. 8.

- ITEM NO. 4: REVISE Specification Item L-108, Underground Power Cable for Airports, Section 108-4.2 as follows: "Cable or counterpoise wire installed in trench, duct bank or conduit shall be measured by the number of linear feet (meters) installed and grounding connectors, and trench marking tape ready for operation, and accepted as satisfactory. Separate measurement shall be made for each cable or counterpoise wire installed in trench, duct bank or conduit. The measurement for this item shall include, when existing lights are encountered, the removal and reinstallation of existing light fixtures and transformers, furnishing and installing new gaskets and bolts on reinstalled existing light bases, and additional quantities required for slack. These items are considered incidental to this item. Cable and counterpoise slack is considered incidental to this item and is included in the Contractor's unit price. No separate measurement or payment will be made for cable or counterpoise slack."
- ITEM NO. 5: REVISE Sheets E102 and E103 remove all "RE" symbols adjacent to existing light fixtures and Sheets E202 and E203 remove all "NE" symbols adjacent to

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existing light fixtures. These fixtures have already been modified to be LED fixtures and no longer need to be replaced.

Attachments:

1. Revised Schedule of Prices Form

By Authority of:

Rick F. Curry, CPPO Director of Purchasing

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
M-150-5.1	Project Survey and Stakeout @ Dollars (Written) Cents per	LS	1	\$(Figures)	\$(Figures)
C-100-1.1	Contractor Quality Control Program (CQCP)	LS	1	\$(Figures)	\$(Figures)
C-102-5.1a	Silt Fence (Written) Cents per	LF	5,100	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
C-102-5.1b	Rip Rap (Class I)	SY	5,600	\$(Figures)	\$(Figures)
C-102-5.1c	Standard Inlet Protection Type 'B' Wrapping in Super Silt Fence	EA	6	\$(Figures)	\$(Figures)
C-102-5.1d	At-Grade Inlet Protection	EA	1	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
C-102-5.1e	Flow Barrier (Written) Cents per	EA	1	\$(Figures)	\$(Figures)
P-101-5.1	Pavement Removal (Written) Cents per	SY	21,500	\$(Figures)	\$(Figures)
P-101-5.2	Cold Milling, 3" Depth	SY	16,400	\$(Figures)	\$(Figures)

Item No.	Description	1	Unit	Approximate Quantity	Unit Price	Total Price
P-101-5.3	Cold Milling, Variable Depth (0"-3") @ Dolla (Written) Cents		SY	1,000	\$(Figures)	\$(Figures)
P-101-5.4	Pipe Removal, 48" RCP		LF	150	\$(Figures)	\$(Figures)
P-101-5.5	Structure Removal @ Dolla (Written) Cents		EA	2	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
P-152-4.1	Unclassified Excavation (Written) Cents per	CY	10,770	\$(Figures)	\$(Figures)
P-152-4.2	Separation Geotextile	SY	31,000	\$(Figures)	\$(Figures)
P-152-4.3	Undercut (a) (Written) Cents per (Written)	CY	5,200	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
P-152-4.4	Suitable Fill (Maryland #2 Stone) (Written) Cents per	СУ	5,200	\$(Figures)	\$(Figures)
P-209-5.1	Crushed Aggregate Basecourse 14" Depth (a) Dollars (Written) Cents per	SY	15,700	\$(Figures)	\$(Figures)
P-209-5.2	Crushed Aggregate Basecourse 6" Depth	SY	200	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
P-401-8.1	Asphalt Mix Pavement Surface Course	TON	8,000	\$(Figures)	\$(Figures)
P-403-8.1	Asphalt Mix Base Course @ Dollars (Written) Cents per	TON	5,900	\$(Figures)	\$(Figures)
P-603-5.1	Emulsified Asphalt Tack Coat @ Dollars (Written) Cents per	GAL	6,400	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
P-620-5.1	Marking Removal (Written) Cents per	SF	1,700	\$(Figures)	\$(Figures)
P-620-5.2	Permanent Pavement Marking	SF	19,500	\$(Figures)	\$(Figures)
P-620-5.3	Temporary Pavement Marking Dollars (Written) Cents per	SF	19,500	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
D-705-5.1	Underdrain (6" Perforated Pipe) (a) (Written) Cents per (Written)	LF	3,700	\$(Figures)	\$(Figures)
D-705-5.2	Underdrain Cleanout @ Dollars (Written) Cents per	EA	12	\$(Figures)	\$(Figures)
D-705-5.3	Underdrain Removal @ Dollars (Written) Cents per	LF	2,700	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
D-751-5.1	Adjust Structure (Written) Cents per	EA	2	\$(Figures)	\$(Figures)
T-901-5.1	Seeding (Written) Cents per	AC	8	\$(Figures)	\$(Figures)
T-905-5.1	Topsoil (3" Depth) (Written) Cents per	SY	46,600	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
L-108-5.1	1-1/C No. 8 AWG, 5 KV, L-824, Type C Cable, Installed in Ductbank or Conduit	LF	19,100	\$(Figures)	\$(Figures)
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 (Written) ———————————————————————————————————	LF	6,805	\$(Figures)	\$(Figures)
L-108-5.3	Removal of Cable from Ductbank or Conduit Dollars (Written) Cents per	LF	12,300	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
L-108-5.4	Temporary Electrical Work (a) Fifty Thousand (Written) Zero (Written) Cents per	ALL	1	\$ 50,000.00 (Figures)	\$ 50,000.00 (Figures)
L-110-5.1	Concrete Encased, Electrical Ductbank in Pavement or Turf, 4 Way 4-Inch	LF	150	\$(Figures)	\$(Figures)
L-110-5.2	Concrete Encased, Electrical Ductbank in Pavement or Turf, 2 Way 2-Inch	LF	55	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
L-110-5.3	Concrete Encased, Electrical Ductbank in Pavement or Turf, 1 Way 2-Inch	LF	7,600	\$(Figures)	\$(Figures)
L-115-5.1	Pre-Cast Electrical Aircraft Rated Handhole (a) Dollars (Written) Cents per	EA	3	\$(Figures)	\$(Figures)
L-125-5.1	New Elevated L-861T (L) LED Taxiway Edge Light, Type 1 @ Dollars (Written) Cents per	EA	126	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
L-125-5.2	New Elevated L-861T (L) LED Taxiway Edge Light, Type 2 (Written) Cents per (Written)	EA	1	\$(Figures)	\$(Figures)
L-125-5.3	Remove Existing Edge Light, Type 1 (Written) Cents per	EA	1	\$(Figures)	\$(Figures)
L-125-5.4	Remove Existing Edge Light, Type 2	EA	111	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
L-125-5.5	Remove and Replace Existing Sign Panels, Type 1 (Written) Cents per (Written)	EA	3	\$(Figures)	\$(Figures)
L-125-5.6	L-858 Guidance Sign Modifications, Type 1 @ Dollars (Written) Cents per	EA	2	\$(Figures)	\$(Figures)
L-125-5.7	L-858 Guidance Sign Modifications, Type 2 ——————————————————————————————————	EA	10	\$(Figures)	\$(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
L-125-5.8 Sub Total A:	L-858 Guidance Sign Modifications, Type 3 ———————————————————————————————————	EA	1	\$(Figures)	\$(Figures)
	(Written)		Dollars		
(Written)			Cents	\$	(Figures)

Item No.	Description	Unit	Approximate Quantity	Unit Price	Total Price
M-100-4.1	Maintenance and Protection of Traffic (shall not exceed 5% of total Contract Bid amount) Dollars (Written) Cents per	LS	1	\$(Figures)	\$(Figures)
C-105-6.1	Mobilization (shall not exceed 5% of total Contract Bid amount) (a) (Written) Cents per	LS	1	\$(Figures)	\$(Figures)
Sub Total B:	Sum Total of Base Bid Items M-100-4.1 and L-125-3 (Written)	5.8	Dollars Cents	\$	ures)