



**Addendum No. 1
Erie International Airport
Realignment and Rehabilitation of Taxiway A –
Phase 4**

Realignment & Reconstruction

Project name:	<u>of Taxiway A – Phase 4</u>	Client:	<u>Erie Regional Airport Authority</u>
Project location:	<u>Erie, PA</u>	Client representative:	<u>Kimberlie Sharrer</u>
Project number:	<u>3225600-192499.07</u>	Mead & Hunt, Inc. Manager:	<u>Byron Henicle</u>
Date:	<u>April 30, 2025</u>	Mead & Hunt Inc. Phone:	<u>971-256-9307</u>

TO ALL BIDDERS: You are requested to make all changes and/or additions contained in this Addendum to the Bidding Documents. Failure to acknowledge this Addendum in Proposal may result in rejection of bid. **THIS ADDENDUM INCLUDES NEW PRICE FORMS. INCLUDE THESE UPDATED FORMS WITH BID.**

I. GENERAL

A. Add pre-bid conference notes and sign in sheet (attached below)

II. GENERAL QUESTIONS AND ANSWERS

Q1 What is the difference in the 0.1% race neutral and race conscience %?

A1 The DBE goal for this project is 6.8%. Revise the goal in the advertisement for bids to state "There is a 6.8% DBE goal for this project". Update all DBE goal references in the document to 6.8%.

Q2 Is there extra training for flaggers?

A2 Yes there is a short training but nothing extensive. The training will be done by Airport staff.

Q3 How are the double runs of pipes connected?

A3 The (2) 24" CPP pipes shown on Sheet C-451 are connected to structures with tees and elbows before entering the structures.

Q4 Is the count of triple inlets in the bid form correct?

A4 The form is incorrect. The quantity of Item 751002 Inlet, Triple Grate should be 1. See updated bid form (attached).

Q5 There are two sets of bidder's acknowledgement forms (pages 15-19 and 21-25). Which forms are correct?

A5 Use pages 15-19.

III. PROJECT MANUAL

REVISE Advertisement for Bids, paragraph 3, to state (Page 5 of PDF):

There is a six-point **eight** (6.8%) total percent, ~~zero-point one (0.1%) Race Neutral percent, six-point eight (6.8%) Race Conscious percent~~ DBE goals for the project.

REPLACE Base Bid – Price Form – Price Form. Item 751002 Inlet, Triple Grate is revised to 1. See attached sheets (Pages 13-14 of the PDF).

REMOVE duplicate Acknowledgement by bidder forms (Pages 21-25 of the PDF)

IV. DRAWINGS

REVISE Sheet G-003. Item 751002, Inlet, Triple Grate to Quantity “1”

V. Attachments

Base Bid –Price Form

Prebid meeting notes

Prebid sign-in sheet

END OF ADDENDUM 1

BASE BID - PRICE FORM
Realignment & Reconstruction of Taxiway A – Phase 4
Erie International Airport
Erie, Pennsylvania

Failure to complete this form and submit by the Bid Deadline shall result in your Bid being deemed nonresponsive and rejected without any further evaluation.

The Airport Authority reserves the right to change the Estimated Quantities and their respective Item Sub-total and Total Price based on requirements of the Project. The successful Bidder (Contractor) will be paid for quantities installed in accordance with the Basis of Payment section of the Specifications. Unit Prices provided on this Price Form will be the prices used for any quantity additions and deductions required. The Bidder must complete the Price Form either by hand writing in ink or typing prices in the spaces provided. Bidders must provide a Unit Price for all items.

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	ITEM SUBTOTAL
5011	Restore and Repair Haul Routes	T&M	1	-	\$20,000.00
100001	Contractor Quality Control Program (CQCP)	LS	1		
102001	Temporary Erosion and Sedimentation Controls	LS	1		
105001	Mobilization, 10% Maximum	LS	1		
105002	Safety and Security	LS	1		
105003	Permits	DLR	10,000	-	\$10,000.00
101001	Pavement Removal, Asphalt	SYD	6,000		
101002	Bituminous Cold Milling, Variable Depth	SYD	200		
101003	Remove Drainage Structure	EA	10		
101004	Remove Storm Sewer	LFT	1,000		
101005	Remove Underdrain	LFT	1,400		
101006	Remove Electrical Junction Can	EA	2		
101007	Remove Electrical Handhole	EA	2		
101008	Remove Elevated Edge Light and Base	EA	14		
101009	Remove Guidance Sign and Base	EA	3		
101010	Remove Concrete Encased Electrical Duct Bank	LFT	240		
101011	Sawing Asphalt Pavement	LFT	340		
152001	Unclassified Excavation	CYD	4,000		
152002	Subgrade Undercut	CYD	150		
154001	Subbase Course	CYD	3,000		
154002	Separation Geotextile	SYD	4,500		
209001	Crushed Aggregate Base Course	CYD	800		
401001	Asphalt Surface Course, Gradation 2	TON	1,015		
403001	Asphalt Mixture Base Course, Gradation 2	TON	1,300		
603001	Emulsified Asphalt Tack Coat	GAL	1,310		
620001	Surface Preparation	LS	1		
620002	Airport Pavement Marking, Solid, White, 1/2 Rate	SFT	360		
620003	Airport Pavement Marking, Solid, Yellow, 1/2 Rate	SFT	2,510		
620004	Airport Pavement Marking, Solid, Red, 1/2 Rate	SFT	940		
620005	Airport Pavement Marking, Solid, Black	SFT	4,200		
620006	Airport Pavement Marking, Solid, White, with Reflective Beads	SFT	360		
620007	Airport Pavement Marking, Solid, Yellow, with Reflective Beads	SFT	3,150		
620008	Airport Pavement Marking, Solid, Red, with Reflective Beads	SFT	950		
701001	24" Corrugated Polyethylene Pipe	LF	1,600		
701002	18" Reinforced Concrete Pipe	LF	400		
705001	6" Corrugated Perforated Polyethylene Pipe complete, including porous backfill and filter fabric	LF	1,690		
705002	6" Corrugated Polyethylene Pipe	LF	214		
751001	Inlet, Double Grate	EA	2		
751002	Inlet, Triple Grate	EA	1		
751003	5' Diameter Manhole	EA	2		

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	ITEM SUBTOTAL
751004	Aircraft Rated Handhole	EA	7		
751005	Structure Grade Adjustment	VF	0.66		
108001	No. 8 AWG, 5kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LFT	3,900		
110001	Non-Encased Electrical Conduit, 1-Way 1 1/4 Inch	LFT	1,685		
110002	Non-Encased Electrical Conduit, 2-Way 3 Inch	LFT	110		
110003	Concrete Encased Electrical Ductbank, 2W 3 Inch	LFT	70		
110004	Concrete Encased Electrical Ductbank, 4W 4 Inch	LFT	240		
115001	Electrical Handhole, Aircraft Rated	EA	2		
115002	Electrical Junction Can	EA	2		
125001	L-858(L) Guidance Sign, Base Mounted	EA	2		
125002	L-858(L) Reinstall Guidance Sign on new Base	EA	1		
125003	L-861T(L) Elevated Medium Intensity Taxiway Light, Base Mounted in Turf	EA	9		
125004	L-861T(L) Elevated Medium Intensity Taxiway Light, Reinstall on New Base in Turf	EA	2		
125005	Electrical and Communication Investigation	LS	1		
130001	Furnish and Install Surface Sensor Cable, Vaisala Type V Multi-Conductor	LF	4,420		
901001	Seeding	AC	3.1		
905001	Topsoil (Obtained on Site or Removed from Stockpile)	CY	1,700		
908001	Mulching, Netted/Binded	SY	15,000		

LIST ITEMS BELOW THIS LINE BY AMENDMENT

Base Bid Price = \$ _____
 (Amount in Numerals)



**Erie International Airport
Pre-Bid Meeting Agenda
Realignment & Reconstruction of Taxiway A –
Phase 4
*Meeting Notes***

Project name:	Realign & Recon Taxiway A Phase 4	Client:	Erie Airport Authority
Project location:	Erie International Airport, Tom Ridge Field, 4411 West 12 th Street, Erie PA 16505-0393	Client representative:	Derek Martin
Project numbers:	M&H: 3225600-192499.07	M&H, Inc. Project manager:	Byron Henicle
Date:	April 25, 2025	Mead & Hunt, Inc. phone:	971-256-9307

Items to be discussed are as follows:

01. INTRODUCTIONS

02. OWNER'S REPRESENTATIVES

- A. Erie International Airport
 - 1. Derek Martin – Executive Director
 - 2. Kimberlie Scharrer – Director of Administration
 - 3. Ian Bogle – Director of Public Safety and Facilities
 - 4. Brad Wargovich – Director of Operations

03. DESIGN TEAM

- A. M&H Team contacts
 - 1. Byron Henicle: Project Manager, Mead & Hunt
 - 2. Ryan Martin: Project Engineer, Mead & Hunt
 - 3. Sean Thompson: Client Manager, Mead & Hunt
 - 4. Raena Lindemuth: Drainage and E&S Designer, McFarland Johnson
 - 5. AJ Irwin: Resident Project Representative (RPR), McFarland Johnson

04. PROJECT BID DOCUMENTS

- A. Bid Documents are available on the Erie International Airport website under Business Opportunities or www.erieairport.org/doing-business-with-the-authority/businessopportunities.
 - 1. Project Manual
 - 2. Plans
 - 3. Construction Safety and Phasing Plan

05. THE SCOPE OF WORK FOR THE PROJECT CONSISTS OF:

This project consists of realignment and reconstruction of the airport's asphalt taxiway A. included in this project is pavement demolition, excavation, storm sewer installation, subbase and base course, asphalt paving, and airfield electrical.

06. BID SUBMITTAL ITEMS:

- A. Bid Guaranty in the form of proposal bond/cashier's check/certified check – 5%
- B. Bid Form
- C. Acknowledgements by Bidder
- D. Signature of Bidder
- E. *Completed DBE forms "Utilization Statement" and "Letter of Intent" (DBE – 6.8%)*
- F. Buy America Certifications
- G. Trade Restriction Certification
- H. Tax Delinquency and Felony Convictions
- I. Certification Regarding Lobbying
- J. Non-Collison Affidavit
- K. Contractor's Certification of Non-Segregated Facilities
- L. Commonwealth of Pennsylvania – Public Works Employment Verification Form
- M. Evidence of good faith efforts required by 49 CFR Part 26, Appendix A. If proposed DBE goal is met, submittal of evidence of good faith efforts is not required
- N. Evidence of BIDDER'S qualifications per the requirements of General Provisions, Section 20-02 Qualification of Bidders
 - 1. If PennDOT prequalification is submitted, work classifications of F and H shall be required to be provided by the Bidder or Bidder's subcontractor(s).

07. DBE GOAL 6.8% (UPDATED FORMS PAGE 27 & 29 OF PDF)

08. DAVIS-BACON WAGE RATES (MARCH 28, 2025)

09. PROPOSED SCHEDULE

- A. Pre-Bid Conference
 - 1. April 25, 2025 9:00 am
- B. Project Site Walk thru following Pre-Bid Meeting
- C. Bids Due
 - 1. May 15, 2025, at 10:30 am in waiting area at Erie International Airport

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- D. Grant
 - 1. ERI Board Meeting May 28
 - 2. Grant Request Due June 16
 - 3. Grant Award Summer 2025 tentative
 - E. Construction Schedule (30 calendar days)
 - 1. Tentative Start June 2026
 - 2. *Tentative Completion July 2026*

10. PROJECT PHASING DEPICTED ON G-081 AND G-151

- A. All Work Areas
 - 1. Taxiway C is active. 2 flaggers and FOD sweeper required at all times.
- B. Work Area 1: Construction of Taxiway A outside of Runway Safety Area (RSA) and Taxiway D Taxiway Object Free Area (TOFA)
 - 1. Closure of Taxiway A from Twy C to Runway 2/20
- C. Phase 1A: Work within RSA
 - 1. Minimal airfield lighting work completed in between the hours of 11:00 PM and 5:00 AM, coordinate with Airport Operations
 - 2. RSA Compliant at end of shift
- D. Phase 1B: Pavement Work within Taxiway D TOFA
 - 1. Completed within 2 CDs
- E. Phase 2: Final pavement markings
 - 1. 1 calendar day at least 30 days after final paving.
- F. 30 calendar days total for the project.
- G. Contractor supplied gate guard at construction entrance, Powell Ave entrance.
- H. Liquidated Damages Associated with each project phase are outlined in General Provisions Section 80-08 Failure to Complete on Time at \$2,000/calendar day.

11. PROJECT PLANS

- A. G-021 Project Layout Plan
 - 1. Base Bid, no Alternates
- B. C-051 Demolition Plans
 - 1. Surface sensor cable
- C. C-301 Typical Pavement Sections
 - 1. 4" P-401 Asphalt
 - 2. 5" P-403 Asphalt
 - 3. 6" P-209 Crushed Aggregate Base Course

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- 4. 21" P-154 Subbase
 - 5. Geotextile Fabric
 - D. C-451 Drainage Plan
 - 1. Replacement and consolidation of existing storm sewer
 - E. C-651 Pavement Marking Plan
 - 1. Centerline, holdlines, enhanced CL, SPHPS
 - F. E-201 Electrical Plan
 - 1. New and relocated edge lighting and signage
 - 2. Recabling of duct crossing Taxiway D and Taxiway A
 - 3. Recabling of pavement condition sensor cable

12. SECURITY

- A. Badging is required for this project. A badged person may escort unbadged personnel as long as they are in reasonable control. Badging information can be found at the airport's website. <https://www.erieairport.org/doing-business-with-the-authority/airport-badging/>

13. SUMMARY

- A. Questions or comments
- B. Next Steps
 - 1. Site walk
 - 2. Addendum 01 following meeting with any questions and meeting notes

14. QUESTIONS

15. ATTENDANCE

- A. See attached sign-in sheet



PRE-BID MEETING SIGN-IN SHEET

PROJECT: Realignment and Reconstruction of Taxiway A – Phase 4

DATE: Friday April 25, 2025

PLACE: Terminal Waiting Area

NAME	REPRESENTING	E-MAIL ADDRESS	PHONE NO.
Byron Henicle	Mead & Hunt	byron.henicle@meadhunt.com	971-256-9307
Ryan Martin	Mead & Hunt	ryan.martin@meadhunt.com	608-443-0484
Kim Scharrer	ERAA	kscharrer@erieairport.org	814-833-4258
Racna Lindemuth	MJ	rlindemuth@mjinc.com	814-590-1872
DAN MONUS	KIRILA	MONUS@KIRILA.COM	330-448-4055
Jerry McCormick	J. McCormick	jerry@jmcormickconstruction.com	814-899-3111
Patrick Traut	Lindy Paving	patrick.traut@LindyPaving.com	814-392-4849