DOCUMENT 00 00 11

ADDENDUM NO. 1 June 10, 2021

2021 Hangar Area Pavement Rehabilitation City of Duluth No. 21-4404 SP No. A6901-203 Duluth International Airport (DLH) Duluth Airport Authority

SEH No. DULAI 160902

- From: Short Elliott Hendrickson Inc. 3535 Vadnais Center Drive St. Paul, MN 55110-3507 651.490.2000
- To: Document Holders

DOCUMENT HOLDERS on the above-named project are hereby notified that this document shall be appended to, take precedence over and become part of the original bidding documents dated May 24, 2021 for this work. Bids submitted for the construction of this work shall conform to this document.

This addendum consists of 2 pages and attached G1.00 Construction Safety and Phasing Drawing.

Changes to Contract Documents:

- 1. Document 00 52 00 Standard Form of Agreement: REVISE Paragraph 4.02 Contract Times to read, "A. The Contractor shall complete the base bid and Alternate 1 within 14 calendar days. If Alternate 2 is awarded, the contractor will be given another 7 calendar days to completed the work. The work shall be completed after award of the state grant (expected July 15, 2021), but prior to October 15, 2021."
- 2. Document 00 41 00 Bid Form: Quantities have been updated on BidExpress_to match Sheet G1.00.

Changes to Specifications: (Section No. and Title, Article and Paragraph, Page No., Describe Change)

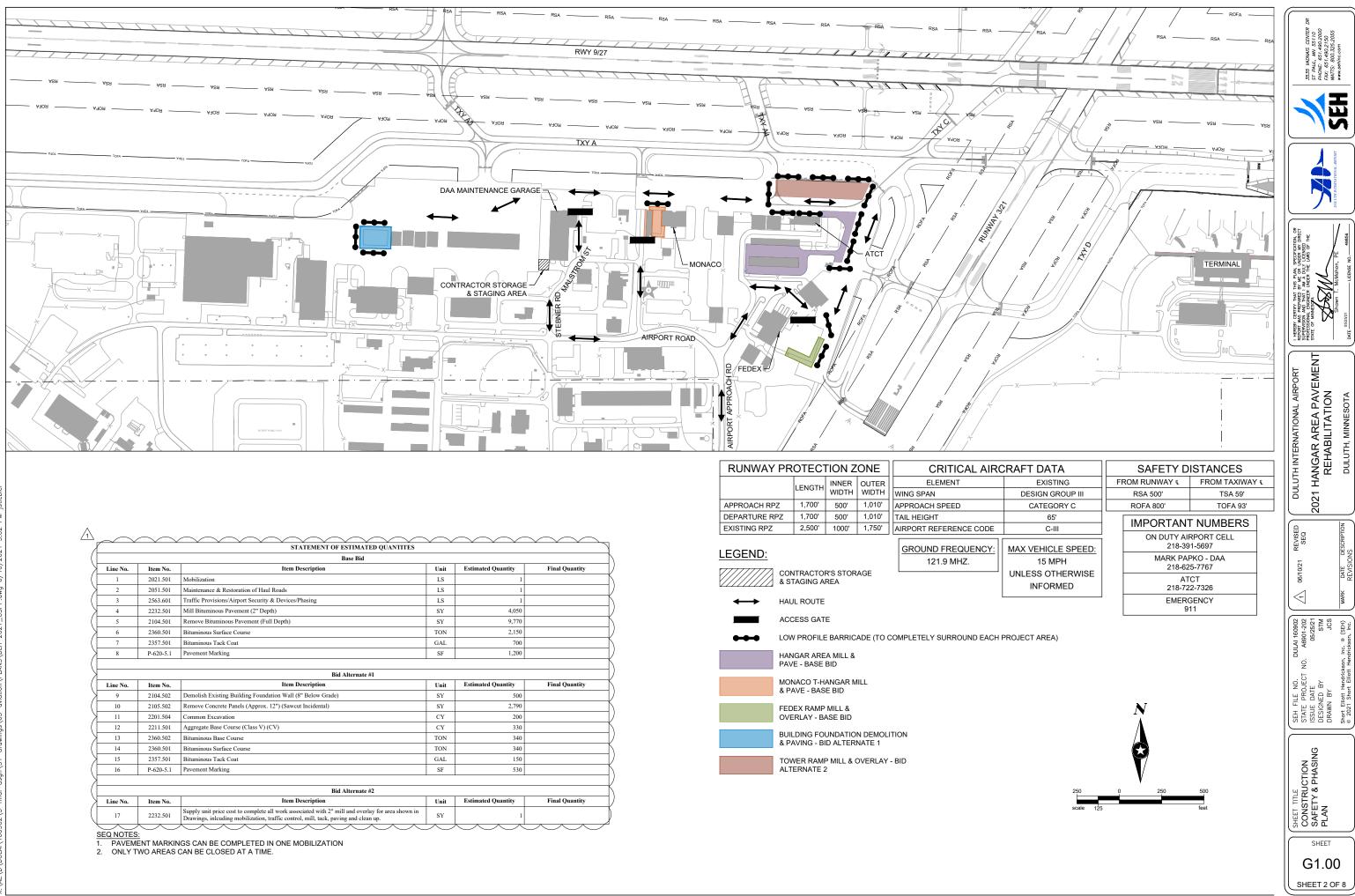
3. Section No. 32 12 16 - Plant Mixed Asphalt Pavement: DELETE Line 3 of Paraphraph 2.04 Mixture Proportions, which reads, "Recycled pavement material is not permitted in the surface course mixture."

Changes to Drawings:

- 4. Drawing G1.00 Construction Safety and Phasing Plan: REPLACE Drawing G1.00 with Drawing G1.00 included with addendum. Quantities were updated to match the Bid Express amounts.
- 5. Drawing G1.01 Construction Safety and Phasing Plan Notes: REPLACE Note 23 Shcheudle with the following "The Contractor shall complete the base bid and Alternate 1 within 14 calendar days. If Alternate 2 is awarded, the contractor will be given another 7 calendar days to completed the work. The work shall be completed after award of the state grant (expected July 15, 2021), but prior to October 15, 2021."
- Drawing C0.40 Hangar Foundation Demolition & Paving. ADD Note 5, "5. Assume 12" concrete slab thickness with rebar for bidding purposes. There are no as-built drawings, and slab will be verified prior construction start by geotechnical boring."
- 7. Drawing C0.50 Tower Ramp Mill and Overlay. CLARIFICATION. The contractor will provide a per square yard price to perform the mill and overlay operation. The area of the mill and overlay will be determined by funding available and extrapolating the unit price provided.

Note: Receipt of this Addendum No.1, dated June 10, 2021 shall be acknowledged on <u>BidExpress</u>. Failure to do so will not allow Bidder to submit Bid.

END OF ADDENDUM



		STATEMENT OF ESTIMATED QUANTITES				
		Base Bid				
Line No.	Item No.	Item Description	Unit	Estimated Quantity	Final Quantity	
1	2021.501	Mobilization	LS	1		
2	2051.501	Maintenance & Restoration of Haul Roads	LS	1		
3	2563.601	Traffic Provisions/Airport Security & Devices/Phasing	LS	1		
4	2232.501	Mill Bituminous Pavement (2" Depth)	SY	4,050		
5	2104.501	Remove Bituminous Pavement (Full Depth)	SY	9,770		
6	2360.501	Bituminous Surface Course	TON	2,150		
7	2357.501	Bituminous Tack Coat	GAL	700		
8	P-620-5.1	Pavement Marking	SF	1,200		
		Bid Alternate #1	_			
Line No.	Item No.	Item Description	Unit	Estimated Quantity	Final Quantity	
9	2104.502	Demolish Existing Building Foundation Wall (8" Below Grade)	SY	500		
10	2105.502	Remove Concrete Panels (Approx. 12") (Sawcut Incidental)	SY	2,790		
11	2201.504	Common Excavation	CY	200		
12	2211.501	Aggregate Base Course (Class V) (CV)	CY	330		
13	2360.502	Bituminous Base Course	TON	340		
14	2360.501	Bituminous Surface Course	TON	340		
15	2357.501	Bituminous Tack Coat	GAL	150		
16	P-620-5.1	Pavement Marking	SF	530		
		Bid Alternate #2				
Line No.	Item No.	Item Description	Unit	Estimated Quantity	Final Quantity	
	2232.501	Supply unit price cost to complete all work associated with 2" mill and overlay for area shown in	SY			

	LENGTH	INNER WIDTH	OUTER WIDTH	ELEMENT					
				WING SPAN					
APPROACH RPZ	1,700'	500'	1,010'	APPROACH SPEED					
EPARTURE RPZ	1,700'	500'	1,010'	TAIL HEIGHT					
XISTING RPZ	2,500'	1000'	1,750'	AIRPORT REFERENCE CODE					
	ITRACTO		AGE	GROUND FREQUENCY: 121.9 MHZ.	M				
+++ HAU	HAUL ROUTE								
LOV HAN PAV	ACCESS GATE LOW PROFILE BARRICADE (TO COMPLETELY SURROUND EACH HANGAR AREA MILL & PAVE - BASE BID								
	MONACO T-HANGAR MILL & PAVE - BASE BID								
	FEDEX RAMP MILL & OVERLAY - BASE BID								
	BUILDING FOUNDATION DEMOLITION & PAVING - BID ALTERNATE 1								
	TOWER RAMP MILL & OVERLAY - BID ALTERNATE 2								