

November 6, 2020

Mr. Dylan Mulfinger
City Administrator
City of Oelwein
20 2nd Avenue SW
Oelwein, IA 50662

**SUBJECT: Paving Connector Taxiway
To Runway 13 End
Oelwein Municipal Airport
Oelwein, Iowa
FAA AIP Project No. 3-19-0067-009
AECOM ID No. 60585703**

Dear Mr. Mulfinger:

Please find enclosed the Final Pay Estimate for the above-referenced project. Return a fully executed copy to our office for our files and project closeout.

We have reviewed this pay estimate and recommend payment to Heartland Asphalt Inc., in the amount of \$16,951.09 for work completed and includes the release of project retainage. The project is complete as of this estimate.

If you have any questions or require additional information, please feel free to contact our office at your convenience.

Yours sincerely,



David B. Hughes, P.E.

Enclosure: As noted

cc: Mr. Colton Meirick, Heartland Asphalt
Mr. Larry Wiele, AECOM
Mr. Tony Hemann, AECOM

HEARTLAND ASPHALT INC.
 FINAL ESTIMATE
 PAVING CONNECTOR TAXIWAY TO RUNWAY 13 END
 OELWEIN MUNICIPAL AIRPORT
 CITY OF OELWEIN, IOWA
 FAA AIP PROJECT NO. 3-19-0067-009
 AECOM PROJECT NO. 60585703

Date: FINAL

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	UNIT BID PRICE	CONTRACT QUANTITY	CONTRACT AMOUNT	AUTHORIZED QUANTITY	AUTHORIZED AMOUNT	TO DATE QUANTITY	TO DATE AMOUNT
1	P-100	MOBILIZATION AND DEMOBILIZATION (HMA PAVEMENT)	LS	\$ 47,500.00	1	\$ 47,500.00	1	\$ 47,500.00	100%	\$ 47,500.00
2	P-101	PAVEMENT REMOVAL	SYD	\$ 7.50	300	\$ 2,250.00	300	\$ 2,250.00	248	\$ 1,860.00
3	P-154	SUBBASE COURSE	CY	\$ 28.25	600	\$ 16,950.00	600	\$ 16,950.00	600	\$ 16,950.00
4	P-156	INSTALLATION AND REMOVAL OF SILT FENCE	LF	\$ 2.65	1,260	\$ 3,339.00	1,260	\$ 3,339.00	213.5	\$ 565.78
5.3	P-403	HOT MIX ASPHALT (HMA) PAVEMENT	SYD	\$ 23.90	4,800	\$ 114,720.00	4,800	\$ 114,720.00	4,800	\$ 114,720.00
5.4	P-602	BITUMINOUS PRIME COAT	GAL	\$ -	-	\$ -	-	\$ -	-	\$ -
5.5	P-603	BITUMINOUS TACK COAT	GAL	\$ 2.00	525	\$ 1,050.00	525	\$ 1,050.00	100	\$ 200.00
5.6	P-152	UNCLASSIFIED EXCAVATION	CY	\$ 7.85	950	\$ 7,457.50	950	\$ 7,457.50	950	\$ 7,457.50
5.7	P-208	AGGREGATE BASE COURSE - 6-INCH	SYD	\$ 6.75	5,400	\$ 36,450.00	5,400	\$ 36,450.00	5,400	\$ 36,450.00
6	D-705	4-INCH PERFORATED SUBDRAIN (HDPE) COMPLETE INCLUDING POROUS BACKFILL AND FILTER FABRIC	LF	\$ 12.50	2,230	\$ 27,875.00	2,230	\$ 27,875.00	2,321	\$ 29,012.50
7	D-705	4-INCH NON-PERFORATED SUBRAIN (HDPE)	LF	\$ 10.75	115	\$ 1,236.25	115	\$ 1,236.25	110	\$ 1,182.50
8	D-751	SUBDRAIN CLEANOUT	EA	\$ 1,100.00	11	\$ 12,100.00	11	\$ 12,100.00	10	\$ 11,000.00
9	PLANS	SUBDRAIN CLEANOUT REMOVAL	EA	\$ 150.00	3	\$ 450.00	3	\$ 450.00	3	\$ 450.00
10	L-108	NO. 8 AWG, 5 KV, L-824, TYPE C CABLE, INSTALLED IN TRENCH, DUCT OR CONDUIT	LF	\$ 1.50	450	\$ 675.00	450	\$ 675.00	350	\$ 525.00
11	L-110	NON-ENCASED ELECTRICAL CONDUIT, 2-INCH, SCHEDULE 40 PVC	LF	\$ 15.00	40	\$ 600.00	40	\$ 600.00	40	\$ 600.00
12	L-115	ELECTRICAL HANDHOLE (L868)	EA	\$ 1,000.00	2	\$ 2,000.00	2	\$ 2,000.00	-	\$ -
13	L-125	TAXIWAY RETROREFLECTORS (L853)	EA	\$ 88.00	42	\$ 3,696.00	42	\$ 3,696.00	42	\$ 3,696.00
14	L-125	GUIDANCE SIGN (UNLIGHTED)	EA	\$ 2,400.00	2	\$ 4,800.00	2	\$ 4,800.00	2	\$ 4,800.00
15	L-125	AIRFIELD GUIDANCE SIGN, SIZE 1, LED, ONE (1) MODULE	EA	\$ 3,900.00	1	\$ 3,900.00	1	\$ 3,900.00	1	\$ 3,900.00
16	PLANS	TAXIWAY LIGHT BASE AND FIXTURE REMOVAL	EA	\$ 375.00	1	\$ 375.00	1	\$ 375.00	1	\$ 375.00
17	P-620	RUNWAY AND TAXIWAY MARKING	SF	\$ 5.38	2,250	\$ 12,105.00	2,250	\$ 12,105.00	1,960	\$ 10,544.80
18	P-620	REFLECTIVE MEDIA	LBS	\$ 3.00	60	\$ 180.00	60	\$ 180.00	50	\$ 150.00
19	T-901	SEEDING	AC	\$ 2,500.00	1.1	\$ 2,750.00	1.1	\$ 2,750.00	1.6	\$ 4,000.00
20	T-908	MULCHING	SYD	\$ 0.65	5,000	\$ 3,250.00	5,000	\$ 3,250.00	15,500.00	\$ 10,075.00
21	T-905	TOPSOILING (OBTAINED ON-SITE)	CY	\$ 6.75	350	\$ 2,362.50	350	\$ 2,362.50	350.00	\$ 2,362.50
101		CEMENT STABILIZATION	SYD	\$ 8.43			2,800	\$ 23,604.00	2,700.00	\$ 22,761.00
102		MOBILIZATION FOR STABILIZATION	LS	\$ 3,300.00			1	\$ 3,300.00	100%	\$ 3,300.00
103		STABILIZE WITH CEMENT (5.0% TO 5.5%) CHANGE	SYD	\$ 0.29			2,285	\$ 662.65	2,117.00	\$ 613.93
104		STABILIZE WITH CEMENT (5.0% TO 11.0%) CHANGE	SYD	\$ 6.81			515	\$ 3,507.15	583.00	\$ 3,970.23
Total Contract						\$ 308,071.25		\$ 339,145.05		\$ 339,021.74

Prepared by: AECOM


 Project Engineer Date 11/05/2020

Heartland Asphalt

 Representative Date 11/5/2020

City of Oelwein
 City Administrator Date

Total Earned to Date	\$ 339,021.74
Stored Materials	\$ -
Subtotal	\$ 339,021.74
Retainage (5%)	\$ -
Subtotal	\$ 339,021.74
Less Previous Payments	\$ 305,216.36
Total Amount Due This Estimate	\$ 16,951.09
Percent Complete	100.0%