

LVINGSTON COUNTY SPENCER J. HARDY AIRPORT TAXIWAY AND APRON PAYEMENT REPAIRS FAA AIP NO.: XXX-XXXX-XXXXXXXXX		E ⊌ O O M	ENGINEER'S OPINION OF CONSTRUCTION COST C&S ENGINEERS, INC. 38777 SIX MILE RD., SUTI LIVONIA, MI 48152	OF T UITE 202	GIBRALTAR CONSTF 2650 VAN HORN TRENTON, MI 48183 PH: 734-234-8005 FAX:	STRUCTION CO. 83	AJAX PAVING INDUSTRIES, INC 1957 CROOKS ROAD, SUITE A TROY, MI 48084 PH: 248-244-3300 FAX:		LOIS KAY CONTRACTING 3046 CARROLTON ROAD SAGINAW, MI 48604 PH: 989-753-3618 FAX:	00.	C&D HUGHS, INC. 3097 LANSING ROAD CHARLOTTE, MI 48813 PH: 517-645-0111 FAX:	VC. ROAD AI 48813	ANGLIN CIVIL 13000 NEWBURGH ROAD LIVONIA, MI 48150 PH: 248-464-2600 FAX:	RGH ROAD 150
NO. SPEC NO. DESCRIPTION	QUANTITY UNITS	STIN	PRICE	TOTAL	PRICE	TOTAL	UNIT	TOTAL	UNIT	TOTAL	DBICE	TOTAL	UNIT	TOTAL
BASE BID								0.55	- 2100	1017	7000	IOIAL	PRICE	IOIAL
	-1	LS	\$50,000.00	\$50,000.00	\$46,300.00	\$46,300.00	\$39,000.00	\$39,000.00	82	\$22,800,00	\$25,000.00	\$25,000.00	\$30,000,00	\$30,000,00
C-106 SAFETY, SECURITY AND MAINTENANCE OF TRAFFIC	1	LS	\$40,000.00	\$40,000.00	\$31,140.00	\$31,140.00	\$97.580.00	\$97.580.00	\$2	\$20,600,00	00 000 203	\$25,000,00	\$23 100 00	\$23 100 00
P-101 JOINT AND CRACK REPAIR	30,000	F	\$2.00	\$60,000.00	\$0.75	\$22,500,00	\$0.65	\$19.500.00		\$22.500.00	\$1.50	\$45,000,00	\$3.86	\$115,000,00
P-101 ASPHALT PAVEMENT REPAIR	19.500	SF	\$15.00	5292 500 00	\$20.00	00 000 0003	\$1170	\$200 150 00	ı	00,000,000	61.00	\$45,000,00	90.00	\$110,000
	16 000	g !	63 05	\$22,000,00	\$0.45	***************************************	60.70	9220,130.00	911.13	9217,035,00	\$11.15	\$217,425,00	\$11.46	\$223,470.00
TOTAL BASE BIO	10,000	or	200.54	\$32,000.00	\$0.45	\$7,200.00	\$0.40	\$6,400.00	\$0.50	\$8,000.00	\$0.40	\$6,400.00	\$0.48	\$7,680.00
TOTAL BASE BID				\$474,500.00		\$497,140.00		\$390,630,00		\$290,935.00		\$318,825,00		\$400,050.00
NO SPEC DESCRIPTION	QUANTITY	SLINO	UNIT	TOTAL .	UNIT	101	TINU		UNIT		UNIT		TINU	
ON NO.1				101111	111101	10175	TRICE	CIA	FUICE	IOIAL	PRICE	IOIAL	PRICE	TOTAL
P-101 ASPHALT PAVEMENT REPAIR	-19,500	SF	\$15.00	-\$292,500,00	\$20.00	-8390 000 00	\$1170	-S228 150 00	61113	00 300 7103-	2000	9105 000 00	2	0000 470 00
P-101 ASPHALT REPAIR MASTIC	8,700	LF	\$18.00	\$156,600.00	\$30.00	\$261,000.00	\$26.25	\$228,375.00		\$145,725,00	\$6.00	\$52 200.00	\$42.90	\$373 230 00
TOTAL ADD ON (NO. 1)				-\$135,900,00		-\$129,000.00		\$225.00		-\$71,310.00		-\$142,800.00		\$149,760.00
TOTAL PROJECT COST (BASE BID) TOTAL PROJECT COST (ADD ON NO.1)				\$474,500.00 \$338,600.00		\$497,140.00 \$368,140.00		\$390,630.00 \$390,855.00		\$290,935.00 \$219,625.00		\$318,825.00 \$176,025.00		\$400,050.00 \$549,810.00
BID SECURITY														
Buy American Certification					YES		YES		YES		YES		YES	
Certifications:													ļ	
- Certification of Non-Segregated Facilities					YES		YES		YES		YES		YES	
obbiding and believe to the Commodular					750		YES		YES		YES		YES	
 Contification of Offerer/Bidder Benarding Tay Delignment 	and Edon Camin				YES		YES		YES		YES		YES	
- Trade Rectificion	and along conviction	10110			100		100		YES		YES		YES	
Bidder's Statement of Previous Contracts Subject to EEO Clause as Described in Section 70-21	Clause as Described	in Section	n 70-21		YES		YES		YES		YES		YES	
Certification for Receipt of Addenda					, i				100		100		YES	
Statement of Surely's Intent					VE S		VE O		YES		YES		YES	
Disadvaniaged Business Enterprise (DRF) and Small Business Element (SRF) Statement	nece Floment (SRF)	Siploma	2		VII 0		1				100		100	
Bidder's List Collection Form (Bidder's Information)	יייסס בוסוויטוז (סטב)	Charles	j		VES O		YES		Y TES		YES		YES	
Bidder's List Collection Form (Subcontractor's Information)					VI 0		5 0		100		TES		YES	
Safety Plan Compliance Document (SPCD) Certification					-		1 1 1		VES.		YES		YES	
					VE S				,		,			

JOB NUMBER: N03.005.001



C&S Companies 38777 Six Mile Road Suite 202 Livonia, MI 48152 p: (734) 953-2571 www.cscos.com

June 10, 2021

Livingston County Spencer J. Hardy Airport ATTN: Mark Johnson 3399 County Airport Drive Howell, MI 48855

Re:

Livingston County Spencer J. Hardy Airport

Taxiway and Apron Pavement Repairs FAA AIP No. X-XX-XXXX-XXX-2020

File:

N03.005.001

Dear Mr. Johnson:

Five bids for the above referenced project were received on or prior to June 9, 2021 at 2:00pm. The bids were opened by Livingston County and C&S Engineers, Inc. The bids were tabulated by C&S Engineers, Inc. The low bidder is as follows:

CONTRACTOR	BID AMOUNT	
Lois Kay Contracting Co.	Base:	\$290,935.00
3046 Carrollton Road	Add On No. 1:	\$-71,310.00
Saginaw, MI 48604	Total (Base Bid):	\$290,935.00
Linda Kreager	Total (Add on No.1):	\$219,625.00
989-753-3618		

The low bid was reviewed by C&S Engineers, Inc. and found to be in order. For a complete breakdown of the bid amounts and the remaining bidders, please refer to the attached bid tabulation.

The low bid submitted is 38% below the Engineer's Opinion of Construction Cost for the project and is considered reasonable. The Federal Aviation Administration is expected to issue a grant to Livingston County for the project based upon the bid amount for the Base Bid. The low bidder has completed several similar projects in the state with C&S in the past. We have reviewed Lois Kay Contracting Co.'s DBE Plan and they have committed to exceeding the 5% contract goal.

Based on our review of information submitted and our past experience with this contractor, we recommend award of the contract in the amount of \$290,935.00 to Lois Kay Contracting Co.'s in accordance with the conditions of award stipulated in their bid and contingent upon Federal Aviation Administration concurrence.

Please contact us should you disagree with our recommendation and decide not to award to Lois

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Kay Contracting Co. We will be happy to discuss your options within the Contract Documents. Please note as per the specifications Section 30-02, Award of Contract, Livingston County has 120 days to award the contract from the bid opening date of June 9, 2021.

By copy of this letter we are requesting FAA concurrence of award.

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If you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,

C&S ENGINEERS, INC.

Michael D. Holdwick Chief Engineer

MDH Enclosures