SCOTT COUNTY ENGINEER'S OFFICE

950 E. Blackhawk Trail Eldridge, Iowa 52748

(563) 326-8640 FAX – (563) 328-4173 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com

JON R. BURGSTRUM, P.E. County Engineer



BECKY LUENSMANN Administrative Assistant

MEMO

- TO: Dee F. Bruemmer County Administrator
- FROM: Jon Burgstrum, P.E. County Engineer
- SUBJ: Approval of Plans & Specifications and Letting Date
- DATE: May 31, 2016

Resolution approving plans, specifications and letting date for HMA Project L-617 on 100th Avenue. This project starts at Hwy 61 and goes south for approximately 2.4 miles. Letting will be set for June 28, 2016 at 10:00 a.m. This project is in our FY 2017 Budget and Program. This project will include two layers of asphalt which makes a better overall structure and a smoother surface for traffic. The extra structure will prolong the life of the pavement and reduce the maintenance on this road. We are able to include the additional asphalt thickness in this project because of extra dollars being received from the road use tax increase.

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Scott County Secondary Roads

JON R. BURGSTRUM, P.E. County Engineer ANGELA K. KERSTEN, P.E. Assistant County Engineer BECKY LUENSMANN Administrative Assistant

State of Iowa Scott County May 31, 2016

To the Board of Supervisors Scott County, Iowa

> Report of the County Engineer on the estimated cost of HMA Resurfacing Project L-617 on 100th Avenue from Hwy 61 south approximately 2.4 miles.

The undersigned County Engineer reports the estimated cost of work for project L-617 to be as follows:

L-617 Hot Mix Asphalt Resurfacing

ltem	Description	Quantity	Units	Unit Cost	Amount
1	Cleaning and Preparation of Base	2.373	MILE	1,715.48	4,070.82
2	Pavement Scarification	1,314.74	SY	8.86	11,648.60
3	HMA Wedge, Leveling or Strength Course	2,388	TON	53.43	127,590.84
4	HMA (300K ESAL), I-S, 1/2 in. Mix, NSF	3,560	TON	37.03	131,833.92
5	Asphalt Binder, PG 64-22	357	TON	425.00	151,725.00
6	HMA Pavement Samples	1	LS	1,662.50	1,662.50
7	Painted Pavement Markings, Waterborne/Sol	435.57	STA	15.13	6,588.00
8	Traffic Control	1	LS	5,278.50	5,278.50
9	Flaggers	32	EACH	780.00	24,960.00
10	Pilot Cars	6	EACH	995.00	5,970.00
11	Mobilization	1	LS	19,368.75	19,368.75
				TOTAL	\$490,696.92

Respectfully submitted,

Jon R. Burgstrum, P.E. Scott County Engineer

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON _______. DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

June 2, 2016

APPROVAL OF THE PLANS, SPECIFICATIONS AND LETTING DATE FOR HMA PROJECT L-617 ON 100^{TH} AVENUE.

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. That the plans, specifications, and letting date be approved for HMA Project L-617 on 100th Avenue. The letting will be set for June 28, 2016 at 10:00 A.M.
- Section 2. That the Chairman be authorized to sign the contract documents on behalf of the Board.
- Section 3. That this resolution shall take effect immediately.