SCOTT COUNTY ENGINEER'S OFFICE

500 West Fourth Street Davenport, Iowa 52801-1106

(563) 326-8640 FAX – (563) 326-8257 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com

JON R. BURGSTRUM, P.E. County Engineer



BECKY WILKISON 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: June 2, 2015

Resolution approving plans, specifications and letting date For HMA Projects L-315 on 230th Ave and L-720 on 210th St. Letting will be set for June 30, 2015 at 10:00am. Project L-315 is in our FY 2016 Budget and Program. This is the road from F-45 north to Lost Grove Lake. The Iowa DNR is paying up \$50,000 of this project. Project L-720 is being moved up in our five year construction program because of extra dollars being received from the road use tax increase. Both of these projects are being built with 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 these roadways. The budget will need to be amended because of the extra structure and adding the L-720 project to FY 2016.

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JON R. BURGSTRUM, P.E. County Engineer

ANGELA K. KERSTEN, P.E. Assistant County Engineer

May 26, 2015

BECKY WILKISON Office Leader

State of Iowa **Scott County**

To the Board of Supervisors Scott County, Iowa

Report of the County Engineer on the estimated cost of HMA Surfacing Project L-315 on 230th Avenue from F45 to 250th Street and HMA Resurfacing Project L-720 on 210th Street from Z16 east 0.62 miles.

The undersigned County Engineer reports the estimated cost of work for projects L-315 and L-720 to be as follows:

L-315 Hot Mix Asphalt Surfacing

ltem	Description	Quantity	Units	Unit Cost	Amount
1	Cleaning and Preparation of Base	0.57	MILE	4,000.00	2,280.00
2	Pavement Scarification	657.778	SY	19.91	13,096.36
3	HMA Wedge, Leveling or Strength Course	554	TON	46.18	25,583.72
4	HMA (300K Esal), I-S, ½ in. mix, NSF	2,134	TON	46.18	98,548.12
5	Asphalt Binder, PG 64-22	161	TON	550.00	88,550.00
6	HMA Pavement Samples	1	LS	2,760.00	2,760.00
7	Painted Pavement Markings, Waterborne/Sol	209.76	STA	15.87	3,328.89
8	Traffic Control	1	LS	4,000.00	4,000.00
9	Flagger	30	EACH	705.00	21,150.00
10	Pilot Car	8	EACH	1,055.00	8,440.00
11	Mobilization	1	LS	29,500.00	29,500.00
	MODIFICATION.			TOTAL	\$297,237.09

1.-720 Hot Mix Asphalt Resurfacing

Item	Description	Quantity	Units	Unit Cost	Amount
1	Cleaning and Preparation of Base	0.62	MILE	4,000.00	2,480.00
	Pavement Scarification	541.556	SY	12.91	6,991.49
3	HMA Wedge, Leveling or Strength Course	621	TON	46.18	28,677.78
4	HMA (300K ESAL), I-S, ½ in. mix, NSF	913	TON	46.18	42,162.34
5	Asphalt Binder, PG 64-22	92	TON	550.00	50,600.00
6	HMA Pavement Samples	1	LS	2,760.00	2,760.00
7	Painted Pavement Markings, Waterborne/Sol	82.01	STA	15.87	1,301.50
8	Traffic Control	1	LS	4,000.00	4,000.00
9	Flagger	16	EACH	705.00	11,280.00
10	Pilot Car	6	EACH	1,055.00	6,330.00
11	Mobilization	1	LS	29,500.00	29,500.00
<u>.</u>				TOTAL	\$186,083.11

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 4, 2015

APPROVAL OF THE PLANS, SPECIFICATIONS AND LETTING DATE FOR THE HMA PROJECTS L-315 ON 230 $^{\rm TH}$ AV AND L-720 ON 210 $^{\rm TH}$ STREET.

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

- Section 1. That the plans, specifications, and letting date be approved for the HMA Projects L-315 on $230^{\rm th}$ Av and L-720 on $210^{\rm th}$ street. The letting will be set for June 30, 2015 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.