

Le Sueur County, MN

Tuesday, July 11, 2017
Board Meeting

Item 6

9:25 a.m. Darrell Pettis, County Administrator / Engineer

RE: CSAH 62

RE: ATV, Golf Cart and Mini Truck Ordinance

RE: Set bid opening for SAP 40-603-027 and 40-614-011 in Waterville CSAH 3 and CSAH 14 for Monday, July 24 at 1:00 p.m.

RE: Discuss 2018 Wheelage Tax Increase - August 1 deadline

RE: Discuss Transportation Sales Tax

Staff Contact:

RUN DATE: 06-23-2017 TIME-	10-18-03	MN	1250	2	CC150R	PAGE	1
2						HIGHWAY COSTING	SYSTEM

SUMMARY ABSTRACT OF BIDS FOR CONTRACT # 81173 PROJECTS "SEPARATED" FOR BIDDING

PROJECT ID SAP 40-662-003	DESCRIPTION - GRIND & RETRO	FIT LE SU	UEUR CO 62	ENGIN	EERS PROJECT ESTIMATE \$ 26,095.20
VENDOR # VENDOR	NAME	BID AMOU	UNT THIS PROJECT	PERCENT OVER / UND	ER ESTIMATE
2780 INTERSTATE 2775 DIAMOND SU 3667 PCI ROADS,		\$ \$ \$	30,017.36 36,903.77 38,317.86	15.03 % OVER 41.42 % OVER 46.84 % OVER	ESTIMATE
PROJECT ID SP 81-603-034	DESCRIPTION - GRIND & RETRO	FIT CSAH	3	ENGIN	EERS PROJECT ESTIMATE \$ 1,376,141.90
VENDOR # VENDOR	NAME	BID AMOU	UNT THIS PROJECT	PERCENT OVER / UND	ER ESTIMATE
2775 DIAMOND SU 3667 PCI ROADS,		\$ \$ \$	1,388,478.72 2,074,672.12 2,122,586.47	0,90 % OVER 50.76 % OVER 54,24 % OVER	ESTIMATE
PROJECT ID SP 81-607-005	DESCRIPTION - GRIND & RETRO	FIT CSAH	7	ENGIN	EERS PROJECT ESTIMATE \$ 679,422.30
VENDOR # VENDOR	NAME	BID AMO	UNT THIS PROJECT	PERCENT OVER / UND	ER ESTIMATE
2780 INTERSTATE 2775 DIAMOND SU 3667 PCI ROADS,		\$ \$ \$	699,128.24 996,466.35 1,089,410.74	2,90 % OVER 46.66 % OVER 60.34 % OVER	ESTIMATE

DATE BIDS RECEIVED:

JUNE 22, 2017

RUN DATE: 06-23-2017 TIME- 10-18-03 MN

1250

- CC150R

PAGE 2 HIGHWAY COSTING SYSTEM

PROJECTS "SEPARATED" FOR BIDDING

SUMMARY ABSTRACT OF BIDS FOR CONTRACT # 81173

DATE BIDS RECEIVED:

JUNE 22, 2017

GRAND TOTAL	BID AMOUNTS FOR CONTRACT # 81173		INEERS TOTAL CONTRAC		DBE
VENDOR #	VENDOR NAME	BID AM	OUNT THIS PROJECT	PERCENT OVER / UNDER ESTIMATE	4.0 %
2780 2775	INTERSTATE IMPROVEMENTS DIAMOND SURFACE INC	\$ \$	2,117,624.32 3,108,042.24	1.73 % OVER ESTIMATE 49.31 % OVER ESTIMATE	5.63%
3667	PCI ROADS, LLC	\$	3,250,315.07	56.14 % OVER ESTIMATE	1.0 %

****** END OF REPORT ******

1250

VB-RAND CC150R

PAGE 1 HIGHWAY COSTING SYSTEM

PROJECTS "SEPARATED" FOR BIDDING

DETAILED ABSTRACT OF BIDS FOR CONTRACT # 81173

DATE BIDS RECEIVED:

JUNE 22, 2017

COVER PAGE

SPECIFICATION ITEMS FOR THE FOLLOWING PROJECTS & JOBS ARE LISTED "SEPARATELY" BY PROJECT ON THE FOLLOWING ABSTRACT OF BIDS

PROJECT ID - SAP 40-662-003

DESCRIPTION - GRIND & RETRO FIT LE SUEUR CO 62

JOB # 6240 GRIND & RETRO FIT

LE SUEUR CSAH 62 2017 COSNT ROAD # 0000 0.091 MILES

PROJECT ID - SP 81-603-034

DESCRIPTION - GRIND & RETRO FIT CSAH 3

JOB # 0372 GRIND & RETRO-FIT

CSAH 3 OLD HY14 NORTH TO ST ROAD # 0003 6.796 MILES HWY 60

PROJECT ID - SP 81-607-005

DESCRIPTION - GRIND & RETRO FIT CSAH 7

JOB # 0771 GRIND & RETRO-FIT

CSAH 7 ST HWY 13 TO N CO LINE ROAD # 0007 3.938 MILES

Bid Tab

Waseca County Contract #81173

Project No.

SAP 040-662-003

Concrete Rehabilitation and Concrete Grinding

Engineers Estimate

Bidder #1

Bidder #2

Diamond Surface Inc

Bidder #3 Pci Roads, LLC

Interstate Improvements
Faribault MN

Rogers MN

St Michael MN

ec Item	Description	Quantity	U/M	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
21.501	MOBILIZATION	0.02	LUMP SUM	10,000.00	200.00	25,000.00	500.00	105,000.00	2,100.00	45,000.00	900.00
02.602	DOWEL BAR RETROFIT	295.00	EACH	30.00	8,850.00	32.00	9,440.00	42.96	12,673.20	55.00	16,225.00
02.602	REINFORCEMENT BAR EPOXY COATED	2.00	EACH	5.00	10.00	8.00	16.00	13.00	26.00	15.00	30.00
02.602	DRILL & GROUT REINF BAR EPOXY COATED	25.00	EACH	10.00	250.00	8.00	200.00	14.00	350.00	15.00	375.00
02.602	DOWEL BAR EPOXY COATED	5.00	EACH	10.00	50.00	8.00	40.00	9.55	47.75	10.00	50.00
02.603	FULL DEPTH REPAIR TYPE CD-LV	90.00	LIN FT	65.00	5,850.00	65.00	5,850.00	89.60	8,064.00	85.00	7,650.00
02.604	CONCRETE GRINDING	1,382.00	SQ YD	3.00	4,146.00	3.00	4,146.00	4.36	6,025.52	3.75	5,182.50
02.604	PAVEMENT REPLACEMENT TYPE CX	50.00	SQ YD	95.00	4,750.00	155.00	7,750.00	112.95	5,647.50	120.00	6,000.00
02.618	PARTIAL DEPTH REPAIR TYPE BA	20.00	SQ FT	30.00	600.00	30.00	600.00	36.13	722.60	40.00	800.00
02.618	PARTIAL DEPTH REPAIR TYPE BE	4.00	SQ FT	30.00	120.00	30.00	120.00	39.50	158.00	50.00	200.00
63.601	TRAFFIC CONTROL	0.02	LUMP SUM	10,000.00	200.00	25,000.00	500.00	1,000.00	20.00	2,500.00	50.00
82.502	4" SOLID LINE EPOXY GR IN	972.00	LIN FT	0.55	534.60	0.44	427.68	0.60	583.20	0.44	427.68
82.502	4" DOUBLE SOLID LINE EPOXY GR IN	486.00	LIN FT	1.10	534.60	0.88	427.68	1.00	486.00	0.88	427.68
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						-		_			
			TOTAL PROJE	ECT AMOUNT	\$ 26,095.20	Total	30,017.36	Total	36,903.77	Total	\$ 38,317.86

Bid Tab

Waseca County Contract #81173

Project No.

SAP 081-603-034

Concrete Rehabilitation and Concrete Grinding

Engineers Estimate

Bidder #1

Bidder #2

Bidder #3

Interstate Improvements Faribault MN Diamond Surface Inc Rogers MN Pci Roads, LLC St Michael MN

Amount	Unit Price	U/M	Quantity	Description	Spec Item						
29,400.00	30,000.00	102,900.00	105,000.00	9,800.00	10,000.00	9,800.00	10,000.00	LUMP SUM	0.98	MOBILIZATION	2021.501
6,000.00	1,000.00	9,000.00	1,500.00	6,270.00	1,045.00	3,000.00	500.00	EACH	6.00	MILLED RUMBLE STRIPS (SET)	2232.602
1,265,000.00	55.00	988,080.00	42.96	736,000.00	32.00	690,000.00	30.00	EACH	23,000.00	DOWEL BAR RETROFIT	2302.602
2,250.00	15.00	1,950.00	13.00	1,200.00	8.00	750.00	5.00	EACH	150.00	REINFORCEMENT BAR EPOXY COATED	2302.602
10,800.00	15.00	10,080.00	14.00	5,760.00	8.00	7,200.00	10.00	EACH	720.00	DRILL & GROUT REINF BAR EPOXY COATED	2302.602
2,250.00	10.00	2,148.75	9.55	1,800.00	8.00	2,250.00	10.00	EACH	225.00	DOWEL BAR EPOXY COATED	2302.602
119,000.00	85.00	125,440.00	89.60	91,000.00	65.00	91,000.00	65.00	LIN FT	1,400.00	FULL DEPTH REPAIR TYPE CD-LV	2302.603
360,063.75	3.75	514,651.12	5.36	288,051.00	3.00	288,051.00	3.00	SQ YD	96,017.00	CONCRETE GRINDING	2302.604
232,800.00	120.00	219,123.00	112.95	164,900.00	85.00	184,300.00	95.00	SQ YD	1,940.00	PAVEMENT REPLACEMENT TYPE CX	2302.604
14,250.00	5.00	5,700.00	2.00	8,550.00	3.00	8,550.00	3.00	LB	2,850.00	SUPPLEMENTAL REIN BARS EPOXY COATED	2302.608
24,800.00	40.00	22,400.60	36.13	18,600.00	30.00	18,600.00	30.00	SQ FT	620.00	PARTIAL DEPTH REPAIR TYPE BA	2302.618
6,250.00	50.00	4,937.50	39.50	4,375.00	35.00	3,750.00	30.00	SQ FT	125.00	PARTIAL DEPTH REPAIR TYPE BE	2302.618
2,450.00	2,500.00	2,940.00	3,000.00	4,900.00	5,000.00	9,800.00	10,000.00	LUMP SUM	0.98	TRAFFIC CONTROL	2563.601
40,349.76	0.44	55,022.40	0.60	40,349.76	0.44	50,437.20	0.55	LIN FT	91,704.00	4" SOLID LINE EPOXY GR IN	2582.502
2,728.00	0.44	4,340.00	0.70	2,728.00	0.44	3,410.00	0.55	LIN FT	6,200.00	4" BROKEN LINE EPOXY GR IN	2582.502
4,194.96	0.88	5,958.75	1.25	4,194.96	0.88	5,243.70	1.10	LIN FT	4,767.00	4" DOUBLE SOLID LINE EPOXY GR IN	2582.502
2,122,586.47	Total \$	2,074,672.12	Total \$	1,388,478.72	Total \$	1,376,141.90	\$	JECT AMOUNT	TOTAL PRO		

Bid Tab

Waseca County Contract #81173

Project No.

SP 081-607-005

Concrete Rehabilitation and Concrete Grinding

Engineers Estimate

Bidder #1

Bidder #2

Interstate Improvements

Diamond Surface Inc

Bidder #3 Pci Roads, LLC St Michael MN

Faribault MN

Rogers MN

Unit Price Quantity U/M Unit Price Amount Unit Price Amount Unit Price Amount Amount Spec Item Description 30,000.00 LUMP SUM 10,000.00 10,000.00 5000.00 5.000.00 5,000.00 5,000.00 30,000.00 2021.501 1.00 MOBILIZATION 13,796.00 **EACH** 30.00 413,880.00 32.00 441,472.00 42.96 592,676.16 55.00 758,780.00 DOWEL BAR RETROFIT 2302,602 416.00 15.00 480.00 5.00 160.00 8.00 256.00 13.00 2302.602 REINFORCEMENT BAR EPOXY COATED 32.00 EACH 2,100.00 1,960.00 15.00 DRILL & GROUT REINF BAR EPOXY COATED 140.00 **EACH** 10.00 1,400.00 8.00 1,120.00 14.00 2302.602 EACH 10.00 200.00 8.00 160.00 9.55 191.00 10.00 200.00 20.00 2302.602 DOWEL BAR EPOXY COATED 14,625.00 89.60 20,160.00 85.00 19,125.00 2302.603 FULL DEPTH REPAIR TYPE CD-LV 225.00 LIN FT 65.00 14,625.00 65.00 302,700.64 211,777.50 56,474.00 SQ YD 3.00 169,422.00 3.00 169,422.00 5.36 3.75 2302.604 CONCRETE GRINDING 24,225.00 125.00 31,875.00 112.95 28,802.25 120.00 30,600.00 255.00 SQ YD 95.00 2302.604 PAVEMENT REPLACEMENT TYPE CX 200.00 500.00 2302.608 SUPPLEMENTAL REIN BARS EPOXY COATED 100.00 LB 3.00 300.00 3.00 300.00 2.00 5.00 5,000.00 150.00 SQ FT 30.00 4,500,00 30.00 4,500.00 36.13 5,419.50 40.00 2302.618 PARTIAL DEPTH REPAIR TYPE BA 30.00 900.00 35.00 1.050.00 39.50 1,185.00 50.00 1,500.00 2302.618 PARTIAL DEPTH REPAIR TYPE BE 30.00 SQ FT 2,000.00 2,500.00 2,500.00 TRAFFIC CONTROL 1.00 LUMP SUM 7,500.00 7,500.00 3500.00 3,500.00 2,000.00 2563.601 29,458.80 21,603.12 49,098.00 LIN FT 0.55 27,003.90 0.44 21,603.12 0.60 0.44 2582.502 4" SOLID LINE EPOXY GR IN 0.55 0.44 1,566.40 0.70 2,492.00 0.44 1,566.40 3,560.00 LIN FT 1,958.00 2582.502 4" BROKEN LINE EPOXY GR IN 3,348.40 0.88 2,678.72 1.25 3,805.00 0.88 2,678.72 2582.502 4" DOUBLE SOLID LINE EPOXY GR IN 3.044.00 LIN FT 1.10 699,128.24 Total \$ 996,466.35 Total \$ 1,089,410.74 TOTAL PROJECT AMOUNT \$ 679,422.30 Total \$ 46.66% Over Estimate 60.34% Over Estimate 2.90% Over Estimate Grand Total **Grand Total** Grand Total **Grand Total** Bid Amount \$ 3,108,042.24 Bid Amount \$ 3,250,315.07 Eng Estimate \$ 2,081,659.40 Bid Amount \$ 2,117,624.32 1.73% Over Estimate 49.31% Over Estimate 56.14% Over Estimate

<u>Agenda Item</u>: Authorization to award three concrete pavement repair projects

Consent Agenda: Yes X No Requested Board Date: July 5, 2017

Originating Department(s): Highway Presenter(s): Nathan Richman

Action:

The Department is requesting authorization to award the projects to the low responsible bidder.

Summary:

The department opened bids at 10:00 AM on Wednesday May 31, 2017. Five bids were received. The bids are:

The low bid: Interstate Improvement, Inc., of Faribault \$2,117,624.32

Bid #2: Diamond Surface Inc., of Rogers \$3,108,042.24

Bid #3: Pci Roads, LLC., of St. Michael \$3,250,315.07

The engineer's estimate: Waseca County \$2,081,659.40

Background:

There are three project numbers:

Project No. SP 081-603-034. The project is 6.731 miles long.

Project No. SAP 081-662-003. This project is in LeSueur County. The project is 0.092 miles long. It's the north 486 feet of the project on CSAH 3.

Project No. SP 081-607-005. The project is 3.933 miles long.

Budget/Financial Consideration:

These projects are funded by Federal funding and Waseca Counties State Aid funding. LeSueur County will reimburse us for their project.

Legal Consideration:

None.

Recommendations:



The recommendation is to award to the low responsible bidder.

Administrator's Office Use:		
Date Received:		
Board Action: Approved as Requested Denied Tabled Other:	Motion Offered By Motion Seconded By Vote By Acclamation Roll Call Vote District 1 Christopherson District 2 Harguth District 3 Nelson District 4 Androli District 5 Kuhns	
Attest: Tamara Spooner, Auditor/Treasurer		

RESOLUTION OF THE LE SUEUR COUNTY BOARD OF COMMISSIONERS

Regulating the Use of ATV's, Golf Carts and Mini Trucks on County Highways

BE IT AND IT IS HEREBY RESOLVED, By the Le Sueur County Board of Commissioners, County of Le Sueur, State of Minnesota, under authority provided in Minn. Stat. § 169.045, do ordain:

An Ordinance regulating the use and operation of motorized golf carts, four-wheel all-terrain vehicles, and mini trucks on portions of designated roadways under the County's jurisdiction be and hereby is established as follows:

SECTION I - PURPOSE

The purpose of this Ordinance is to provide authority for the use of more fuel efficient and cost effective vehicles on county roads which are located within cities that adopt an Ordinance establishing standards and permitting the use of such vehicles on designated roadways within its jurisdiction pursuant to the authority granted by Minn. Stat. § 169.045.

SECTION II - SCOPE

This Ordinance shall provide for the authorization of the operation of motorized golf carts, four-wheel all-terrain vehicles, or mini trucks on portions of county roadways which are located within the jurisdictional boundaries of cities that have adopted an Ordinance permitting the use of such vehicles as allowed by Minnesota law.

SECTION III - AUTHORITY

This Ordinance is enacted pursuant to Minnesota Statute § 169.045 which establishes the authority of the County to authorize by Ordinance the operation of motorized golf carts, four-wheel all-terrain vehicles, or mini trucks on designated portions of county roadways under its jurisdiction.

SECTION IV - DEFINITIONS

For the purpose of this Ordinance, the following definitions will apply:

- 4.1 Designated Roadway means that portion of county roads or county state-aid highways within Le Sueur County which are located within the jurisdictional boundaries of a city that has enacted an Ordinance authorizing, providing standards, and establishing a permitting process for the use of motorized golf carts, four-wheel all-terrain vehicles, or mini trucks on roadways under its jurisdiction pursuant to Minn. Stat. § 169.045.
- 4.2 Four-wheel all-terrain vehicle means a motorized floatation-tired vehicle with four low-pressure tires that is limited in engine displacement of less than 800 cubic centimeters

- and has a total dry weight of less than 600 pounds.
- 4.3 Mini truck means a motor vehicle that has four wheels, is propelled by an electric motor with a rated power of 7500 watts or less or an internal combustion engine with a piston displacement capacity of 660 cubic centimeters or less, has a total dry weight of 900 to 2200 pounds, contains an enclosed cabin and a seat for the vehicle operator, commonly resembles a pickup truck or van, including a cargo area or bed located at the rear of the vehicle, and was not originally manufactured to meet federal motor vehicle safety standards required of motor vehicles in the Code of Federal Regulations, title 49, sections 571.101 to 571.404 and successor requirements. A mini truck does <u>not</u> include:
 - (i) A neighborhood electric vehicle or a medium speed electric vehicle; or
 - (ii) A motor vehicle that meets or exceeds the regulations in the Code of Federal Regulations, title 49, section 571.500, and successor requirements.
- 4.4 Motorized golf cart means any vehicle designed for use primarily on a golf course that is propelled by either a gas or electric motor.

SECTION V - PERMIT REQUIRED

- 5.1 It shall be unlawful for any person to operate a motorized golf cart, a four-wheel all-terrain vehicle, or a mini truck on roadways under the jurisdiction of Le Sueur County, except when the vehicle is traveling on designated roadways and is prominently displaying a valid permit obtained from the city in which the designated roadway is located.
- 5.2 Permits are to be granted for duration not to exceed one year and must be renewed annually, as required by law, to remain valid.

SECTION VI - RIGHTS AND DUTIES

- Every person operating a motorized golf cart, four wheel all-terrain vehicle, or mini truck under permit on designated roadways has all the rights and duties applicable to the driver of any other vehicle under the provisions of Minn. Stat. Chapter 169, except when those provisions cannot reasonably be applied to the vehicle.
- 6.2 Motorized golf carts and four-wheel all-terrain vehicles may only be operated on designated roadways from sunrise to sunset. Motorized golf carts and four-wheel all-terrain vehicles may not be operated in inclement weather or when visibility is impaired by weather, smoke, fog, or other conditions, or at any time when there is insufficient light to clearly see persons and vehicles on the roadway at a distance of 500 feet.
- 6.3 Motorized golf carts shall display the slow-moving vehicle emblem provided for in Minn. Stat. § 169.522.
- 6.4 The provisions of Minn. Stat. Chapter 171 are applicable to persons operating mini trucks under permit on designated roadways.
- Notwithstanding any other law, a mini truck may be operated on designated roadways under permit only if it is equipped with:
 - (a) at least two headlamps:
 - (b) at least two tail lamps;
 - (c) front and rear turn-signal lamps;
 - (d) an exterior mirror mounted on the driver's side of the vehicle and either:

- (i) an exterior mirror mounted on the passenger's side of the vehicle; or
- (ii) an interior mirror;
- (e) a windshield;
- (f) a seat belt for the driver and front passenger; and
- (g) a parking brake.

SECTION VII - REVOCATION

Law enforcement officers shall report all violations of this Ordinance to the office responsible for issuing the required permit for travel on designated roadways for determination of revocation of the permit.

SECTION VIII - SEVERABILITY

The provisions of this Ordinance shall be severable. Should any section, paragraph, sentence, clause, phrase or portion of this regulation be declared invalid for any reason, the remainder of said regulation shall not be affected and the remainder of the provisions shall remain in full force and effect.

SECTION IX - PENALTIES

Violations of this Ordinance shall be petty misdemeanors, except that violations committed under circumstances that endanger or are likely to endanger persons or property, which shall be misdemeanors. A violation of this Ordinance within twelve (12) months of a conviction for a prior violation of this Ordinance shall be a misdemeanor and shall result in revocation of the violator's permit to operate the motorized golf cart, four wheel all-terrain vehicle, or mini truck, on designated roadways for a period of twelve (12) months following conviction.

SECTION X - EFFECTIVE DATE

This regulation shall be in full force and effect upon publication and adoption pursuant to law.