# Aitkin County Board of Commissioners Request for County Board Action/Agenda Item Cover Sheet



To: Chairperson, Aitkin County Board of Commissioners Date: <u>5-16-2012</u>
Via: Patrick Wussow, County Administrator
From:John Welle
Title of Item:
Contract Award – C.P. 01-090-19
SULTANIA SU
Requested Meeting Date: 5-22-12 Estimated Presentation Time: 5 minutes
Presenter:John Welle
Type of Action Requested (check all that apply)
For info only, no action requested Approve under Consent Agenda
For discussion only with possible future action Adopt Ordinance Revision
Let/Award Bid or Quote (attach copy of basic bid/quote specs or summary of complex specs, each bid/quote received & bid/quote
comparison) Approve/adopt proposal by motionx_ Approve/adopt proposal by resolution (attach draft resolution)
Authorize filling vacant staff position
Request to schedule public hearing or sale Other (please list)
Request by member of the public to be heard
Item should be addressed in closed session under MN Statute
Fiscal Impact (check all that apply)
Is this item in the current approved budget? Yesx No _ x(attach explanation)
What type of expenditure is this? Operating _x_ Capital Other (attach explanation)
Revenue line account # that funds this item is: 5001, 5848, 5854
Expenditure line account # for this item is:6262
Staffing Impact (Any yes answer requires a review by Human Resources Manager before going to the board)
Duties of a department employee(s) may be materially affectedYesNo
Applicable job description(s) may require revision Yes No
Item may impact a bargaining unit agreement or county work policyYes No  HR Review  HR Review
Supporting Attachment(s)
_x_ Memorandum Summary of Item Copy of applicable county policy and/or ordinance (excerpts acceptable)
Copy of applicable state/federal statute/regulation (excerpts acceptable)
Copy of applicable contract and/or agreement
Original bid spec or quote request (excluding complex construction projects)
Bids/quotes received (excluding complex construction projects, provide comparison worksheet)
Bid/quote comparison worksheet
_x_ Draft County Board resolution
Plat approval check-list and supporting documents
Copy of previous minutes related to this issue
_x Other supporting document(s) (please list) Abstract of Bids

Provide eleven (11) copies of supporting documentation <u>NO LATER THAN Wednesday at Noon</u> to make the Board's agenda for the following Tuesday. Items <u>WILL NOT</u> be placed on the Board agenda unless complete documentation is provided for mailing in the Board packets. (see reverse side for details)

Date: May 15, 2012

### Regular Agenda Item:

Contract Award: C.P. 01-090-19 -- McGregor Airport

C.P. 01-614-01 – CSAH 14 overlay from TH 65 to 2.3 miles north C.P. 01-636-01 – CSAH 36 overlay from CSAH 14 to 1.6 miles NW

#### Summary:

On April 23, 2012, bids were opened for these three projects, which were bid under a single contract. As shown on the attached abstract, six bids were received with Anderson Brothers from Brainerd, MN having the low bid of \$1,052,727.66. This bid amount was 7.9% below the estimated cost of \$1,143,222.10.

From the abstract, the cost of the McGregor Airport Project is \$574,853.16, 8.1% below the estimated cost. The overlay project on CSAH 14 is \$306,622.72, 5.8% below the estimated cost. The overlay project on CSAH 36 is \$171,251.78, 10.7% below the estimated cost.

The City of McGregor, as co-owner of the airport project approved the project for award at their May 15th Council Meeting. Award to Anderson Brothers is therefore recommended by the attached resolution.

#### **Draft Resolution:**

WHEREAS, Anderson Brothers Construction of Brainerd, MN was the lowest responsible bidder in the amount of \$1,052,727.66 for CP 01-090-19, CP 01-614-01, and CP 01-636-01

NOW THEREFORE, BE IT RESOLVED, That Anderson Brothers Construction be awarded the contract for the Bituminous Pavement at the McGregor Airport and Bituminous Pavement and Aggregate Shouldering on Aitkin County State Aid Highway Nos. 14 and 36.

BE IT FURTHER RESOLVED, That the Chairperson of the Aitkin County Board and the Aitkin County Auditor are hereby authorized and directed to enter into a contract on behalf of Aitkin County with said low bidder upon presentation of proper contract documents.

## Aitkin County Abstract of Bids

## CP 01-090-19, CP 01-614-01, CP 01-636-01

4/23/2012 0:00 2:00 PM

	Project: CP 01-090-19 - McGregor Airport			Engineer		Anderson Brothers		Hardrives, Inc		Tri City Paving		Northland Constructors of Duluth LLC		Knife River		Hawkinson Construction	
						Brainerd, MN		St Cloud, MN		Little Falls, MN		Duluth, MN		Sauk Rapids, M	N	Grand Rapids, MN	
Item No.	Item	Units	Quantity	F D'are if	THE STATE OF	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
PARTICIPATING									0.								
	1 2051.501 MAINT AND RESTORATION OF HAUL ROADS	LUMP SUM	1	\$1,000.00	\$1,000.00	\$1.00		\$0.95	\$0.95	-	\$1.0	-t	\$1.00				\$8,500.00
	2 2104.505 REMOVE BITUMINOUS PAVEMENT	SQ YD	31290	\$1.75	\$54,757.50	\$1.51	4	\$1.21	\$37,860.90	\$1.00	\$31,290.0		\$43,806.00		\$41,615.70	\$1.60	\$50,064.00
	3 2105.525 TOPSOIL BORROW (LV)	CU YD	301	\$24.00	\$7,224.00	\$20.49		\$25.46	\$7,663.46		\$7,525.0		\$7,374.50	-1	\$7,525.00		\$10,234.00
	5 2357.502 BITUMINOUS MATERIAL FOR TACK COAT	GALLON	1565	\$2.25	\$3,521.25	\$2.25	\$3,521.25	\$2.24	\$3,505.60	\$2.00	\$3,130.0	\$2.70	\$4,225.50	\$0.01	\$15.6	\$0.01	\$15.65
	6 2360.501 TYPE SP 12.5 WEARING COURSE MIXTURE (2,C)	TON	7693	\$56.00	\$430,808.00	\$54.25	\$417,345.25	\$55.00	\$423,115.00	\$60.00	\$461,580.0		\$430,808.00	0 \$62.00	\$476,966.00		\$536,971.40
	7 2563.601 SAFETY & PHASING	LUMP SUM	1	\$10,000.00	\$10,000.00	\$3,439.81	\$3,439.81	\$3,431.04	\$3,431.04	\$3,000.00	\$3,000.0		\$4,000.00	\$30,700.00	\$30,700.00	\$4,800.00	\$4,800.00
	8 2575.501 SEEDING	ACRE	1.73	\$320.00	\$553.60	\$376.23	1	\$375.27	\$649.22	\$350.00	\$605.5	\$470.00	\$813.10		\$605.50		\$605.50
	9 2575.502 SEED MIXTURE 260	POUND	173	\$3.00	\$519.00	\$2.10	\$363.30	\$2.09	\$361.57	\$1.95	\$337.3		\$311.40	0 \$1.95	\$337.3		\$337.3
1	0 2575.511 MULCH MATERIAL TYPE 1	TON	3.46	\$100.00	\$346.00	\$139.74	\$483.50	\$139.38	\$482.25	\$130.00	\$449.8	\$89.00	\$307.94	4 \$130.00	\$449.80	\$130.00	\$449.80
1	.1 2575.519 DISK ANCHORING	ACRE	1.73	\$200.00	\$346.00	\$188.11	\$325.43	\$187.64	\$324.62	\$175.00	\$302.7	\$105.00	\$181.65	\$175.00	\$302.7	\$175.00	\$302.75
1	.2 2575.532 FERTILIZER TYPE 1	POUND	605	\$1.00	\$605.00	\$0.59	\$356.95	\$0.59	\$356.95	\$0.55	\$332.7	\$1.04	\$629.20	\$0.55	\$332.7!	\$0.55	\$332.75
1	.3 2580.618 INTERIM RUNWAY & TAXIWAY PAINTING (WHITE)	SQ FT	14752	\$0.75	\$11,064.00	\$0.60	\$8,851.20	\$0.55	\$8,113.60	\$0.71	\$10,473.9	\$0.53	\$7,818.56	5 \$0.51	\$7,523.52	\$0.56	\$8,261.12
1	.4 2582.618 RUNWAY & TAXIWAY PAINTING (WHITE)	SQ FT	14752	\$1.10	\$16,227.20	\$0.46	\$6,785.92	\$0.35	\$5,163.20	\$0.71	\$10,473.9.		\$5,015.68	8 \$0.33	\$4,868.16	\$0.43	\$6,343.36
1	.5 2582.618 RUNWAY & TAXIWAY PAINTING (YELLOW)	SQ FT	941	\$2.00	\$1,882.00	\$0.46	\$432.86	\$0.91	\$856.31	\$0.95	\$893.9	\$0.89	\$837.49	9 \$0.85	\$799.85	\$0.43	\$404.63
		Total PA	RTICIPATING:		\$538,853.55		\$495,972.74		\$491,884.67		\$530,395.9	4	\$506,130.02	2	\$572,043.03	3	\$627,622.31
TAXIWAY																VI	
1	.6 2102.501 PAVEMENT MARKING REMOVAL	SQ FT	1572	\$3.25	\$5,109.00	\$0.54	-3	\$0.54	\$848.88	\$1.00	\$1,572.00	-	\$817.4				\$786.00
1	.7 2104.505 REMOVE BITUMINOUS PAVEMENT	SQ YD	580	\$1.75	\$1,015.00	\$1.51	4	\$1.21	\$701.80		\$580.0		\$812.00	\$1.33	\$771.40		\$928.00
1	.8 2104.513 SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	30	\$2.25	\$67.50	\$2.69	\$80.70	\$3.08	\$92.40	\$3.00	\$90.0	\$2.76	\$82.80	0 \$2.75	\$82.50	\$2.75	\$82.50
1	9 2104.602 REMOVE AIRCRAFT TIE-DOWN	EACH	29	\$30.00	\$870.00	\$26.27	\$761.83	\$51.19	\$1,484.51	\$50.00	\$1,450.0	\$200.00	\$5,800.00	\$60.00	\$1,740.00	\$175.00	\$5,075.00
4	3 2105.501 COMMON EXCAVATION	CU YD	100	\$10.00	\$1,000.00	\$20.41	\$2,041.00	\$25.46	\$2,546.00	\$8.00	\$800.0	\$16.00	\$1,600.00	\$15.00	\$1,500.00	\$14.00	\$1,400.00
2	20 2105.525 TOPSOIL BORROW (LV)	CU YD	61	\$24.00	\$1,464.00	\$20.49	\$1,249.89	\$25.46	\$1,553.06	\$25.00	\$1,525.0	\$24.50	\$1,494.50		\$1,525.00		\$2,074.00
	4 2211.502 AGGREGATE BASE (LV) CLASS 5	CU YD	130	\$30.00	\$3,900.00	\$25.13	\$3,266.90	\$19.03	\$2,473.90	\$18.00	\$2,340.0	\$26.00	\$3,380.00	\$23.50	\$3,055.00	\$21.00	\$2,730.00
2	2357.502 BITUMINOUS MATERIAL FOR TACK COAT	GALLON	672	\$2.25	\$1,512.00	\$2.25	\$1,512.00	\$2.24	\$1,505.28	\$2.00	\$1,344.0	\$2.70	\$1,814.40	\$0.01	\$6.72	\$0.01	\$6.72
2	22 2360.501 TYPE SP 12.5 WEARING COURSE MIXTURE (2,C)	TON	924	\$56.00	\$51,744.00	\$54.25	\$50,127.00	\$55.00	\$50,820.00	\$60.00	\$55,440.0	\$56.00	\$51,744.00	\$62.00	\$57,288.00	\$69.80	\$64,495.20
2	3 2433.516 ANCHORAGES TYPE SPECIAL	EACH	24	\$100.00	\$2,400.00	\$177.42	\$4,258.08	\$104.82	\$2,515.68	\$200.00	\$4,800.0	\$500.00	\$12,000.00	\$305.00	\$7,320.00	\$200.00	\$4,800.00
2	4 2575.501 SEEDING	ACRE	0.35	\$320.00	\$112.00	\$376.23	\$131.68	\$375.27	\$131.34	\$350.00	\$122.50	\$470.00	\$164.50	\$350.00	\$122.50	\$350.00	\$122.50
2	25 2575.502 SEED MIXTURE 260	POUND	35	\$3.00	\$105.00	\$2.10	\$73.50	\$2.09	\$73.15	\$1.95	\$68.2	\$1.80	\$63.00	\$1.95	\$68.25	\$1.95	\$68.25
2	6 2575.511 MULCH MATERIAL TYPE 1	TON	0.7	\$100.00	\$70.00	\$139.74	\$97.82	\$139.38	\$97.57	\$130.00	\$91.0	\$89.00	\$62.30	\$130.00	\$91.00	\$130.00	\$91.00
2	7 2575.519 DISK ANCHORING	ACRE	0.35	\$200.00	\$70.00	\$188.11	\$65.84	\$187.64	\$65.67	\$175.00	\$61.2	\$105.00	\$36.75	\$175.00	\$61.25	\$175.00	\$61.25
2	8 2575.532 FERTILIZER TYPE 1	POUND	123	\$1.00	\$123.00	\$0.59	\$72.57	\$0.59	\$72.57	\$0.55	\$67.6	\$1.04	\$127.92	\$0.55	\$67.65	\$0.55	\$67.65
2	9 2582.618 RUNWAY & TAXIWAY PAINTING (WHITE)	SQ FT	1072	\$1.10	\$1,179.20	\$0.46	\$493.12	\$0.35	\$375.20	\$0.71	\$761.1	\$0.34	\$364.48	\$0.33	\$353.76	\$0.43	\$460.96
3	0 2582.618 RUNWAY & TAXIWAY PAINTING (YELLOW)	SQ FT	1706	\$2.00	\$3,412.00	\$0.46	\$784.76	\$0.91	\$1,552.46	\$0.95	\$1,620.70	\$0.89	\$1,518.34	\$0.85	\$1,450.10	\$0.43	\$733.58
3	1 2582.618 RUNWAY & TAXIWAY PAINTING (BLUE)	SQ FT	500	\$2.00	\$1,000.00	\$2.15	\$1,075.00	\$2.50	\$1,250.00	\$4.00	\$2,000.00	\$2,40	\$1,200.00	\$2.33	\$1,165.00	\$2.00	\$1,000.00
		То	tal TAXIWAY:		\$75,152.70		\$67,816.37		\$68,159.47		\$74,733.4	7	\$83,082.43	3	\$77,454.13	3	\$84,982.61
TAXIWAY 2																	
3	22 2104.505 REMOVE BITUMINOUS PAVEMENT	SQ YD	205	\$1.75	\$358.75		-	\$1.21	\$248.05	\$1.00	\$205.00		\$287.00				\$328.00
3	2104.513 SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	LIN FT	155	\$2.25	\$348.75	4		\$3.08	\$477.40		\$465.00		\$427.80				
. 3	24 2105.525 TOPSOIL BORROW (LV)	CU YD	31	\$24.00	\$744.00	4		\$25.46	\$789.26		\$775.00	-0	\$759.50		\$775.00	\$34.00	\$1,054.00
3	2357.502 BITUMINOUS MATERIAL FOR TACK COAT	GALLON	130	\$2.25	\$292.50			\$2.24	\$291.20		\$260.00	4	\$351.00				\$1.30
3	2360.501 TYPE SP 12.5 WEARING COURSE MIXTURE (2,C)	TON	168	\$56.00	\$9,408.00	\$54.25		\$55.00	\$9,240.00	\$60.00	\$10,080.00	\$56.00	\$9,408.00	\$62.00	\$10,416.00		\$11,726.40
3	7 2575.501 SEEDING	ACRE	0.18	\$320.00	\$57.60	4	\$67.72	\$375.27	\$67.55		\$63.00	-0	\$84.60		\$63.00		\$63.00
3	8 2575.502 SEED MIXTURE 260	POUND	18	\$3.00	\$54.00			\$2.09	\$37.62		\$35.10		\$32.40				and the second second second
3	9 2575.511 MULCH MATERIAL TYPE 1	TON	0.36	\$100.00	\$36.00	\$139.74	\$50.31	\$139.38	\$50.18	\$130.00	\$46.80		\$32.04		\$46.80	\$130.00	\$46.80
4	0 2575.519 DISK ANCHORING	ACRE	0.18	\$200.00	\$36.00	4		\$187.64	\$33.78		\$31.50	\$105.00	\$18.90	\$175.00	\$31.50		\$31.50
4	2575.532 FERTILIZER TYPE 1	POUND	63	\$1.00	\$63.00	\$0.59	\$37.17	\$0.59	\$37.17	\$0.55	\$34.6		\$65.52				\$34.65
4	2 2582.618 RUNWAY & TAXIWAY PAINTING (YELLOW)	SQ FT	150	\$2.00	\$300.00	\$0.46	4	\$0.91	\$136.50	\$0.95	\$142.50	4	\$133.50		4		\$64.50
		Tota	I TAXIWAY 2:		\$11,698.60		\$11,064.05		\$11,408.71		\$12,138.5	5	\$11,600.26	6	\$12,229.75	5	\$13,811.50
	•								Y			· ·		_		r	
	Total PARTICIPATING:				\$538,853.55		\$495,972.74		\$491,884.67		\$530,395.9	0	\$506,130.02	+	\$572,043.03		\$627,622.31
	Total TAXIWAY:				\$75,152.70		\$67,816.37		\$68,159.47		\$74,733.4	-0	\$83,082.43		\$77,454.13	3	\$84,982.61
	Total TAXIWAY 2:				\$11,698.60		\$11,064.05		\$11,408.71		\$12,138.5		\$11,600.26	6	\$12,229.75		\$13,811.50
	T2 -7 - 32 3				WS SECTION OF THE		III WATER SERVICE		I NAME OF THE PARTY OF THE PART		WELL-TO-		202221212121		422		92220-102-10
	Totals for Project CP 01-090-19				\$625,704.85	1	\$574,853.16		\$571,452.85	1	\$617,267.9		\$600,812.71	1]	\$661,726.93	L	\$726,416.42

	Project: CP 01-614-01 - Bituminous Overlay - CSAH 14	Act III		Engineer's Estimate		Anderson Brothers		Hardrives, Inc		Tri City Paving		Northland Constructors of Duluth LLC		Knife River		Hawkinson Construction	
tem No.	Item	Units	Quantity			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
PARTICIPATIN	G																
	1 2021.501 MOBILIZATION	LUMP SUM	1	\$15,000.00	\$15,000.00	\$6,736.04	\$6,736.04	\$31,650.00	\$31,650.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$27,400.00	\$27,400.00		\$29,000.
	2 2051.501 MAINT AND RESTORATION OF HAUL ROADS	LUMP SUM	1	\$2,000.00	\$2,000.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	
	3 2221.501 AGGREGATE SHOULDERING CLASS 1	TON	673	\$15.00	\$10,095.00	\$15.79	\$10,626.67	\$17.34	\$11,669.82	\$17.00	\$11,441.00	\$17.00	\$11,441.00	\$16.75	\$11,272.75	\$22.00	
	4 2232.501 MILL BITUMINOUS SURFACE (1.5")	SQ YD	184	\$5.00	\$920.00	\$15.53	\$2,857.52	\$9.07	\$1,668.88	\$5.00	\$920.00	\$20.00	\$3,680.00	\$8.50	\$1,564.00	\$17.35	\$3,192.
	5 2357.502 BITUMINOUS MATERIAL FOR TACK COAT	GALLON	6121	\$2.25	\$13,772.25	\$2.25	\$13,772.25	\$2.24	\$13,711.04	\$2.00	\$12,242.00	\$2.50	\$15,302.50	\$0.01	\$61.21	\$0.01	\$61.
	6 2360.501 TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	5278	\$50.00	\$263,900.00	\$48.41	\$255,507.98	\$47.64	\$251,443.92	\$52.00	\$274,456.00	\$52.00	\$274,456.00	\$55.50	\$292,929.00	\$52.90	\$279,206.
	7 2563.601 TRAFFIC CONTROL	LUMP SUM	1	\$2,500.00	\$2,500.00	\$1,612.41	\$1,612.41	\$1,608.30	\$1,608.30	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.
	8 2580.603 INTERIM PAVEMENT MARKING	LIN FT	22665	\$0.25	\$5,666.25	\$0.13	\$2,946.45	\$0.10	\$2,266.50	\$0.12	\$2,719.80	\$0.18	\$4,079.70	\$0.17	\$3,853.05	\$0.15	\$3,399.
	9 2582.502 6" SOLID LINE WHITE-EPOXY	LIN FT	24400	\$0.25	\$6,100.00	\$0.29	\$7,076.00	\$0.30	\$7,320.00	\$0.27	\$6,588.00	\$0.29	\$7,076.00	\$0.29	\$7,076.00	\$0.28	\$6,832.
	10 2582,502 4" SOLID LINE YELLOW-EPOXY	LIN FT	22470	\$0.25	\$5,617.50	\$0.24	\$5,392.80	\$0.23	\$5,168.10	\$0.22	\$4,943.40	\$0.22	\$4,943.40	\$0.24	\$5,392.80	\$0.21	\$4,718.
	11 2582.502 4" BROKEN LINE YELLOW-EPOXY	LIN FT	390	\$0.25	\$97.50	\$0.24	\$93.60	\$0.23	\$89.70	\$0.22	\$85.80	\$0.22	\$85.80	\$0.37	\$144.30	\$0.21	\$81.
		Total PA	RTICIPATING:		\$325,668.50		\$306,622.72		\$326,597.26		\$320,897.00		\$329,065.40		\$352,194.11		\$344,799.
	Total PARTICIPATING:				\$325,668.50		\$306,622.72		\$326,597.26		\$320,897.00		\$329,065.40		\$352,194.11		\$344,799.
	Totals for Project CP 01-614-01				\$325,668.50	)	\$306,622.72		\$326,597.26		\$320,897.00		\$329,065.40		\$352,194.11		\$344,799.
	Project: CP 01-636-01 - Bituminous Overlay - CSAH 36			Engineer	s Estimate	Anderson Brot	hers	Hardrives, Inc	Fair Br	Tri City Paving		Northland Cor Duluth LLC	nstructors of	Knife River		Hawkinson Con	struction
Item No.	ltem .	Units	Quantity			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
PARTICIPATIN	G																
	1 2021.501 MOBILIZATION	LUMP SUM	1	\$15,000.00	\$15,000.00	\$6,565.39	\$6,565.39	\$31,600.00	\$31,600.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$16,600.00	\$16,600.00	\$18,000.00	\$18,000.
	2 2051.501 MAINT AND RESTORATION OF HAUL ROADS	LUMP SUM	1	\$2,000.00	\$2,000.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.
	3 2112.501 SUBGRADE PREPARATION	ROAD STA	84	\$25.00	\$2,100.00	\$6.25	\$525.00	\$66.97	\$5,625.48	\$45.00	\$3,780.00	\$185.00	\$15,540.00	\$100.00	\$8,400.00	\$80.00	\$6,720.
	4 2221.501 AGGREGATE SHOULDERING CLASS 1	TON	555	\$15.00	\$8,325.00	\$15.79	\$8,763.45	\$18.86	\$10,467.30	\$17.00	\$9,435.00	\$19.00	\$10,545.00	\$14.69	\$8,130.75	\$23.50	\$13,042.
	5 2232.501 MILL BITUMINOUS SURFACE (1.5")	SQ YD	157	\$5.00	\$785.00	\$10.10	\$1,585.70	\$9.07	\$1,423.99	\$3.00	\$471.00	\$20.00	\$3,140.00	\$8.50	\$1,334.50	\$17.35	\$2,723.
	6 2357.502 BITUMINOUS MATERIAL FOR TACK COAT	GALLON	2866	\$2.25	\$6,448.50	\$2.25	\$6,448.50	\$2.24	\$6,419.84	\$2.00	\$5,732.00	\$2.50	\$7,165.00	\$0.01	\$28.66	\$0.01	\$28.
	7 2360.501 TYPE SP 12.5 WEARING COURSE MIXTURE (2,B)	TON	2894	\$50.00	\$144,700.00	\$47.54	\$137,580.76	\$51.00	\$147,594.00	\$52.00	\$150,488.00	\$55.00	\$159,170.00	\$56.20	\$162,642.80	\$57.60	\$166,694.
	8 2563.601 TRAFFIC CONTROL	LUMP SUM	1	\$2,500.00	\$2,500.00	\$1,612.41	\$1,612.41	\$1,608.30	\$1,608.30	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.
								40.00	\$1,139.70	\$0.12	\$1,367.64	\$0.18	\$2,051.46	\$0.17	\$1,937.49	\$0.15	\$1,709.
	9 2580.603 INTERIM PAVEMENT MARKING	LIN FT	11397	\$0.25	\$2,849.25	\$0.13	\$1,481.61	\$0.10	\$1,139.70	20.12	71,307.04					Č0.45	\$3,180.
	9 2580.603 INTERIM PAVEMENT MARKING		11397 16740	\$0.25 \$0.25	\$2,849.25 \$4,185.00			\$0.10	\$3,348.00	\$0.21	\$3,515.40	\$0.20	\$3,348.00	\$0.23	\$3,850.20	\$0.19	
		LIN FT											\$3,348.00 \$2,413.40	\$0.23 \$0.24	\$3,850.20 \$2,632.80	\$0.19	\$2,303.
	9 2580.603 INTERIM PAVEMENT MARKING 10 2582.502 4" SOLID LINE WHITE-EPOXY	LIN FT LIN FT	16740	\$0.25	\$4,185.00	\$0.23 \$0.24	\$3,850.20	\$0.20	\$3,348.00	\$0.21	\$3,515.40	\$0.20					\$2,303. \$179.
	9 2580.603 INTERIM PAVEMENT MARKING 10 2582.502 4" SOLID LINE WHITE-EPOXY 11 2582.502 4" SOLID LINE YELLOW-EPOXY	LIN FT LIN FT LIN FT	16740 10970	\$0.25 \$0.25	\$4,185.00 \$2,742.50	\$0.23 \$0.24	\$3,850.20 \$2,632.80	\$0.20 \$0.23	\$3,348.00 \$2,523.10	\$0.21 \$0.22	\$3,515.40 \$2,413.40	\$0.20 \$0.22	\$2,413.40	\$0.24	\$2,632.80	\$0.21	
	9 2580.603 INTERIM PAVEMENT MARKING 10 2582.502 4" SOLID LINE WHITE-EPOXY 11 2582.502 4" SOLID LINE YELLOW-EPOXY	LIN FT LIN FT LIN FT	16740 10970 854	\$0.25 \$0.25	\$4,185.00 \$2,742.50 \$213.50	\$0.23 \$0.24	\$3,850.20 \$2,632.80 \$204.96	\$0.20 \$0.23	\$3,348.00 \$2,523.10 \$196.42	\$0.21 \$0.22	\$3,515.40 \$2,413.40 \$187.88	\$0.20 \$0.22	\$2,413.40 \$187.88	\$0.24	\$2,632.80 \$315.98	\$0.21	\$179. \$218,083.
	9 2580.603 INTERIM PAVEMENT MARKING 10 2582.502 4" SOLID LINE WHITE-EPOXY 11 2582.502 4" SOLID LINE YELLOW-EPOXY 12 2582.502 4" BROKEN LINE YELLOW-EPOXY	LIN FT LIN FT LIN FT	16740 10970 854	\$0.25 \$0.25	\$4,185.00 \$2,742.50 \$213.50 \$191,848.75	\$0.23 \$0.24 \$0.24	\$3,850.20 \$2,632.80 \$204.96 \$171,251.78	\$0.20 \$0.23 \$0.23	\$3,348.00 \$2,523.10 \$196.42 \$211,947.13	\$0.21 \$0.22	\$3,515.40 \$2,413.40 \$187.88 \$184,391.32	\$0.20 \$0.22	\$2,413.40 \$187.88 \$208,061.74	\$0.24	\$2,632.80 \$315.98 \$208,374.18	\$0.21 \$0.21	\$179.