WORTHINGTON CITY COUNCIL/MN DOT SPECIAL MEETING

12:00 P.M. - Tuesday, May 30, 2023 City Hall Council Chambers

A. CALL TO ORDER

B. INTRODUCTIONS

C. PROJECT UPDATE - US 59 TURNBACK

- 1. Recap of March council workshop (Alternatives 2, 4, & 5 to carry forward)
- 2. Meeting with City staff on May 11th
 - a. Focused on alternatives details and cost estimates
 - b. Humiston/Oxford intersection RAB or signal. Alt. 2 = RAB, Alt. 3 = signal. Move forward with Alt 3, 4, 5.

D. COST ESTIMATES

- 1. Cost estimates
- 2. Cost participation summary document
- 3. Letter of support to cost participation policy exceptions

E. NEXT STEPS

- 1. Resolution of intent for turnback
- 2. Public Engagement after resolution
- 3. Preferred alternative by August 2023 need for turnback items to legislature
- 4. Completion of preliminary design (project scope, layout, municipal consent) Oct. 2023

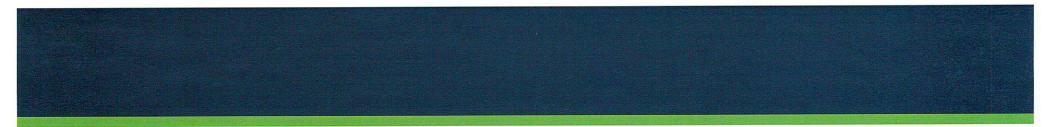
F. ADJOURNMENT

DEPARTMENT OF TRANSPORTATION

Hwy 59 Preliminary Design

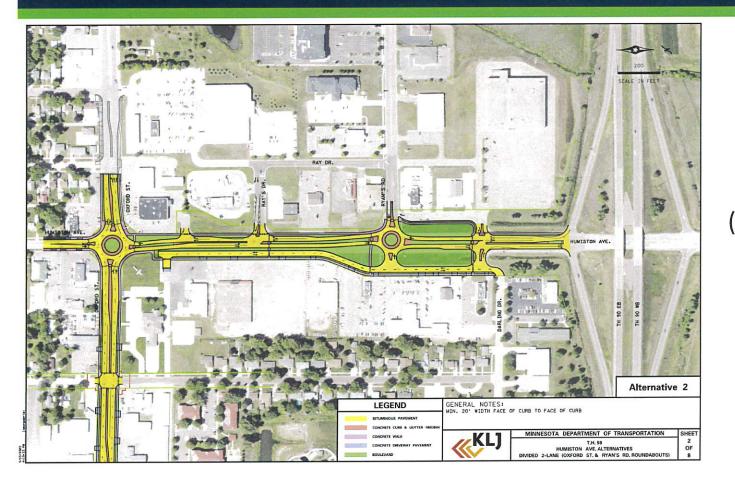
City Council Workshop

May 30th, 2023 – 12:00pm

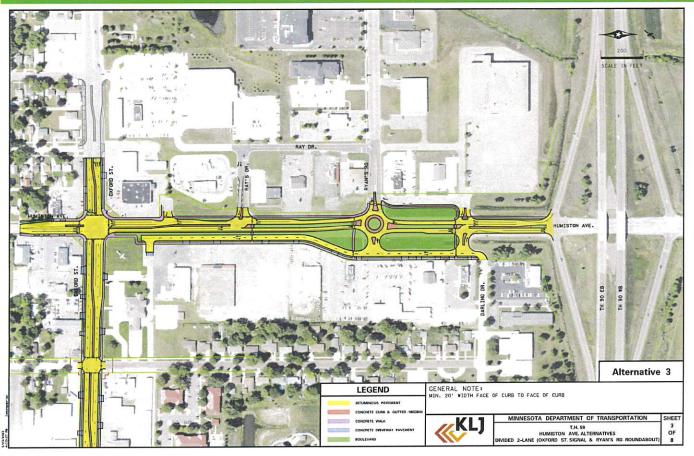


Introductions



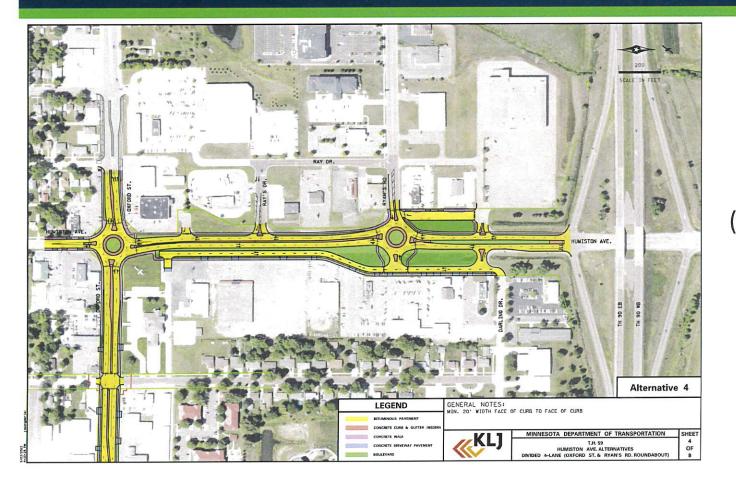


Divided 2-lane (Oxford St and Ryan's Rd roundabouts)

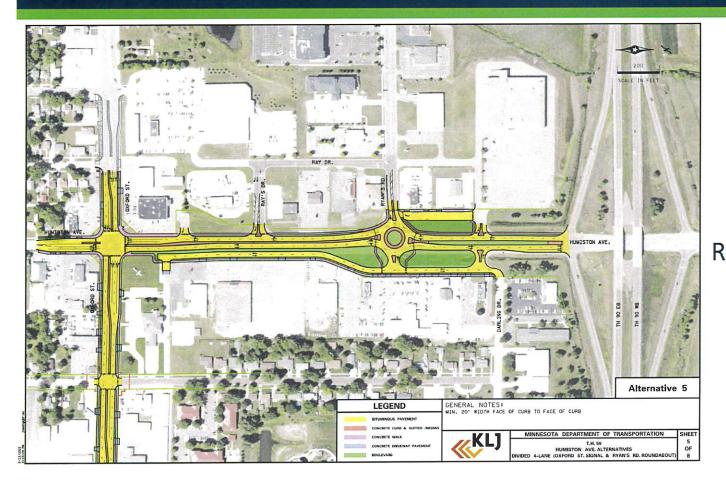


Divided 2-lane

(Oxford St signal and Ryan's Rd roundabout)



Divided 4-lane (Oxford St and Ryan's Rd roundabouts)



Divided 4-lane (Oxford St signal and Ryan's Rd roundabout)

*SBL turn lane at Humiston/Oxford extended

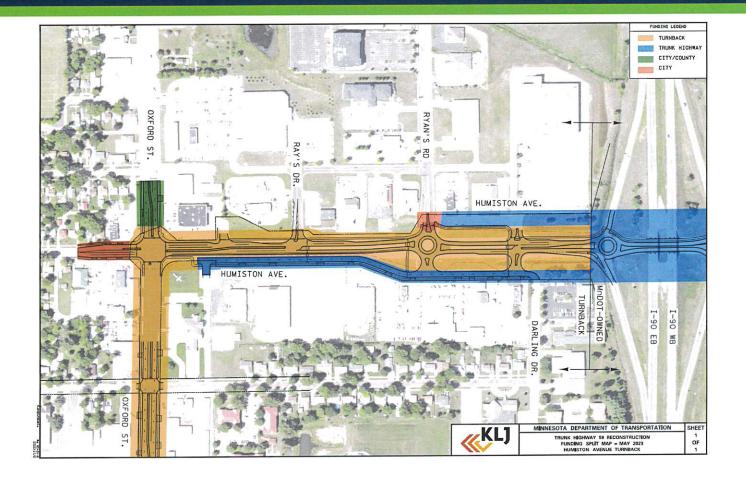


Cost Estimates

Preliminary Cost Estimate Summary

≪ ^{KL]}		S.P.	5304-41 HUMIST	ON AVE/OXFORD COST ESTIMATE S			ESTIMATED CITY COST ESTIMATED CITY COST SHARE PERCENTAGE COST										
HUMISTON AVENUE ALTERNATIVES	ALTERNATIVE COSTS (CONST. ENGINEERING + CONST)	ESTIMATED MnDOT TRUNK HIGHWAY COST	ESTIMATED MnDOT TURNBACK COST	ESTIMATED CSAH 35 COST	ESTIMATED CSAH 35 COST SHARE PERCENTAGE	CITY		TOTAL									
ALTERNATIVE 0 -	2022 TOTAL	\$ 10,231,500) \$ -	\$ 713,400	5%	\$ 3,118,900	21%	\$ 13,779,600									
NO BUILD / MILL & OVERLAY (NO TURNBACK)	2027 TOTAL	\$ 11,970,900	s -	\$ 834,700	5%	\$ 3,649,200	21%	\$ 16,122,200									
ALTERNATIVE 3 - DIVIDED 2-LANE W/SIGNAL AT OXFORD STREET	2022 TOTAL	\$ 6,004,700	\$ 15,472,500	\$ 583,900	2%	\$ 550,200	2%	\$ 22,611,200									
& RAB AT RYANS ROAD (TURNBACK)	2027 TOTAL	\$ 7,025,500	\$ 18,102,900	\$ 737,900	2%	\$ 695,400	2%	\$ 26,455,200									
ALTERNATIVE 4 - DIVIDED 4-LANE W/RAB AT OXFORD STREET	2022 TOTAL	\$ 7,166,600	\$ 15,506,600	\$ 616,400	2%	\$ 762,000	3%	\$ 23,949,300									
& RAB AT RYANS ROAD (TURNBACK)	2027 TOTAL	\$ 8,385,000	\$ 18,142,800	\$ 721,300	2%	\$ 891,600	3%	\$ 28,020,700									
ALTERNATIVE 5 - DIVIDED 4-LANE W/SIGNAL AT OXFORD STREET	2022 TOTAL	\$ 7,127,500	\$ 15,743,800	\$ 763,100	3%	\$ 1,013,100	4%	\$ 24,515,700									
& RAB AT RYANS ROAD (TURNBACK)	2027 TOTAL	\$ 8,339,200	\$ 18,420,300	\$ 892,900	3%	\$ 1,185,300	4%	\$ 28,683,400									

Funding Split Map – Humiston Ave



Next Steps

- Resolution of intent for turnback
- Public Engagement after resolution
- Preferred alternative by August 2023
 - Need for turnback items to legislature
- Completion of preliminary design (project scope, layout, municipal consent) October 2023
- Future MnDOT/City/County meetings

SP 5304-41

SP 5304-41 Cost Participation Summary

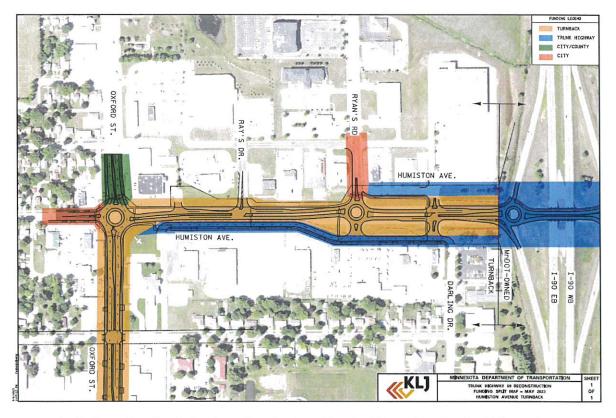
As part of State Project 5304-41, the Minnesota Department of Transportation (MnDOT), in coordination with the City of Worthington and Nobles County, is planning to reconstruct US 59 from I-90 to TH 60 in Worthington. MnDOT has been in discussions with the City of Worthington and Nobles County to complete a Jurisdictional Transfer (Turnback) of US 59 to the City after construction.

In general, cost participation, and the use of trunk highway funds, is based on the Cost Participation For Cooperative Construction Projects And Maintenance Responsibilities Between MnDOT And Local Units Of Government Policy. The policy, in conjunction with the Cost Participation and Maintenance Responsibilities with Local Units of Government Manual, provides a framework for cost participation. The following information provides a general summary of preliminary cost participation as a turnback project. Specific cost responsibilities will be determined as the project progresses and a preferred roadway alternative is selected.

Cost Participation For Cooperative Construction Projects And Maintenance Responsibilities Between MnDOT And Local Units Of Government Policy:

http://www.dot.state.mn.us/policy/financial/fm011.html

Cost Participation and Maintenance Responsibilities with Local Units of Government Manual: https://edocs-public.dot.state.mn.us/edocs_public/DMResultSet/download?docId=1414080



Preliminary Funding Split Map – See Cost Participation Manual for detailed information.

SP 5304-41

General Roadways Segments:

- MnDOT cost: Mainline US 59 and frontage roads in MnDOT jurisdiction/ownership
- City Cost:
 - o West leg of Humiston Ave/Ryan's Rd intersection
 - o South leg of Humiston Ave/Oxford St intersection
 - Under a turnback, MnDOT would pursue an exception to the cost participation policy for MnDOT to fund these local legs.
- City/County Cost:
 - West leg of Humiston Ave/Oxford St intersection. Participation share between City and County to be determined.

Roundabouts:

 Costs for roundabouts will be shared by MnDOT and the local units of government (see Appendix A in the cost participation policy). Under a turnback, MnDOT would pursue an exception to the cost participation policy for MnDOT to fund the City legs of the roundabout (West leg of Humiston Ave/Ryan's Rd intersection, South leg of Humiston Ave/Oxford St intersection).

Drainage:

• MnDOT will be responsible for 100% of the cost for perpetuation of existing drainage affected by, or required for, a trunk highway improvement, in the most effective manner as determined by MnDOT in cooperation with local and regulatory agencies. This includes drainage work needed to reach the grading touchdown point or to a drainage outlet off of the trunk highway.

Utilities Owned by Local Units of Government:

• 100% local cost for city utilities (sanitary sewer, watermain). This includes trench excavation/backfill below the typical roadway section excavation/backfill.

Traffic Control Signal Systems:

 Costs will be pro-rated into the same ratio as the number of legs under each jurisdiction. Example: a 4-legged intersection with 2 trunk highway legs, 1 City leg, and 1 County leg would be a 50% / 25% / 25% split. Under a turnback, MnDOT would pursue an exception to the cost participation policy for MnDOT to fund the City legs of the signal system (West leg of Humiston Ave/Ryan's Rd intersection, South leg of Humiston Ave/Oxford St intersection).

Lighting:

 100% MnDOT cost for standard lighting and for aesthetic/decorative lighting commonly used by the City.

Sidewalk/Trail Facilities:

• 100% MnDOT cost for standard width facilities.

MnDOT US 59 Reconstruction

Pro-Rata Items and Construction Engineering:

• The cost of the following pay items will be pro-rated among participating agencies in the same ratio as their share of the project to the total project cost.

2221.501	Mobilization	Lump Sum
2031.501	Field Office, Type	Each
2031.503	Field Laboratory, Type	Each
2563.601	Traffic Control	Lump Sum

 Construction engineering for design bid-build projects consists of inspection, materials testing, surveying and staking, and contract administration of a construction project. The cost share for this work will be 8% of the construction cost share amount and the following items will have the following values:

Contract Administration	3%
Construction Inspection	2%
Surveys and Staking	2%
Materials Inspection	1%

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HUMISTON AVENUE ALTERNATIVES	ALTERNATIVE COSTS {CONST. ENGINEERING + CONST}	TRUN	Timated Vindot K Highway Cost	ESTIMATED MINDOT TURNBACK COST	ESTIN	MATED CSAH 35 COST	ESTIMATED CSAH 35 COST SHARE PERCENTAGE	ESTIMATED CTY COST	ESTIMATED CITY COST SHARE PERCENTAGE	1.4 1.4 1.4	TOTAL							
ALTERNATIVE 0 -	2022 TOTAL	\$	10,231,500	\$ -	\$	713,400	5%	\$ 3,118,900	21%	\$	13,779,600							
NO BUILD / MILL & OVERLAY (NO TURNBACK)	2027 TOTAL	\$	11,970,900	\$ -	\$	834,700	5%	\$ 3,649,200	21%	\$	16,122,200							
ALTERNATIVE 3 ~ DIVIDED 2-LANE W/SIGNAL AT OXFORD STREET	2022 TOTAL	\$	6,004,700	\$ 15,472,500	\$	583,900	2%	\$ 550,200	2%	\$	22,611,200							
& RAB AT RYANS ROAD (TURNBACK)	2027 TOTAL	\$	7,025,500	\$ 18,102,900	\$	737,900	2%	\$ 695,400	2%	\$	26,455,200							
ALTERNATIVE 4 - DIVIDED 4-LANE W/RAB AT OXFORD STREET	2022 TOTAL	\$	7,166,600	\$ 15,506,600	\$	616,400	2%	\$ 762,000	3%	\$	23,949,300							
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ALTERNATIVE 5 - DIVIDED 4-LANE W/SIGNAL AT OXFORD STREET	2022 TOTAL	\$	7,127,500	\$ 15,743,800	\$	763,100	3%	\$ 1,013,100	4%	\$	24,515,700							
& RAB AT RYANS ROAD (TURNBACK)	2027 TOTAL	\$	8,339,200	\$ 18,420,300	\$	892,900	3%	\$ 1,185,300	4%	\$	28,683,400							

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							PRELIMI	NARY COST ESTIMAT		Service and the				
and the state of the	经收款 建筑的市	and the share of the		ALTER	NATIVE 5 (HUI	MISTON AVENUE	DIVIDED 4-L	ANE W/SIGNAL AT C	XFORD STR	EET AND RA	AB AT RYAN	NS ROAD)		
ITEM DESCRIPTION	UNITS	UNIT BID PRICE	ESTIMATED MnDOT TRUNK HIGHWAY QUANTITY	ESTIMATED MnDOT TRUNK HIGHWAY COST	ESTIMATED MnDOT TURNBACK QUANTITY	ESTIMATED MnDOT TURNBACK COST	ESTIMATED CSAH 35 QUANTITY	ESTIMATED CSAH 35 COST	ESTIMATED CITY QUANTITY	ESTIM. CIT CO	TY	ESTIMATED TOTAL QUANTITY		ESTIMATED TOTAL COST
	Real Providence					(INCLUDES OXFORD S	IREET AND HUM	PROJECT PRO-RATA ISTON AVENUE NORTH OF TU	RNBACK FOR CA	LCULATION)				
MOBILIZATION	LS	\$ 1,380,000.00	29%	\$ 400,200.00	64%	\$ 883,200.00	3%	\$ 41,400.00	4%	Ś	55,200.00		\$	1,380,000.00
FIELD OFFICE & LAB	LS	\$ 80,000.00	29%	\$ 23,200.00	64%	\$ \$1,200.00	3%	\$ 2,400.00	4%	5	3,200.00		Ś	80,000.00
TRAFFIC CONTROL	LS	\$ 200,000.00	29%	\$ 58,000.00	64%	\$ 128,000.00	3%	\$ 6,000.00	4%	\$	8,000.00		s	200,000.00
		RO-RATA SUBTOTALS	Carl and a second state	\$ 481,400.00		\$ 1,062,400.00		\$ 49,800.00 \$1,660,000.00		\$	66,400.00		\$	1,660,000.00
								IUMISTON AVENUE					-	
RECONSTRUCTION ITEMS			AN INCOMENTATION	Classication Control (Control)	and the second states		1000	1 7.005.00	1016	C.	6 604 00	11030	15	71,695.00
REMOVE CURB AND GUTTER	LIN FT SQ FT	\$ 6.50 \$ 1.25		\$ 17,231.50 \$	6273 18173	\$ 40,774.50 \$ 22,716.25	1090 4162	\$ 7,085.00 \$ 5,202.50	1016 2969	\$	3,711.25	25304	5	31,630.00
REMOVE CONCRETE SIDEWALK REMOVE PAVEMENT	SQ PT	\$ 6.00		\$ 39,054.00		\$ 143,484.00	2344	\$ 14,064.00	2714	S	16,284.00	35481	5	212,886.00
EXCAVATION-COMMON	CU YD	\$ 25.00	6733	\$ 168,325.00	21413	\$ 535,325.00	2141	\$ 53,525.00	3062	S	76,550.00	33349	\$	833,725.00
SELECT GRANULAR EMBANKMENT (CV)	CU YD	\$ 15.00		\$ 53,865.00		s -		\$ - \$		s		3591 15730	\$	53,865.00
GEOTEXTILE FABRIC TYPE 4	SQ YD	\$ 2.75		\$ 84,525.00	15730 602	\$ 43,257.50 \$ 21,070.00	131	\$ 4,585.00	147	s	5,145.00	3295	s	115,325.00
AGGREGATE BASE (CV) CLASS 5 AGGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD CU YD	\$ 35.00 \$ 58.00		\$ 64,525.00 \$	7663	\$ 444,454.00	660	\$ 38,280.00	1004	s	58,232.00	9327	5	540,966.00
DRAINABLE AGGREGATE BASE, TYPE DSB (CV)	CU YD	\$ 80.00		\$ -	2846	\$ 227,680.00	247	\$ 19,760.00	401	s	32,080.00	3494	\$	279,520.00
CONCRETE PAVEMENT 8.0"	SQ YD	\$ 90.00		\$.		\$ 1,415,700.00	1331	\$ 119,790.00	2236	s	201,240.00	19297	\$	1,736,730.00
BITUMINOUS PAVEMENT	TON	\$ 80.00		\$ 168,640.00		\$ -		s -		s		2108	6	168,640.00
MILL BITUMINOUS SURFACE (3.0")	SQ YD LIN FT	\$ 2.00 \$ 12.50		\$ 47,475.00	9772	\$ - \$ 122,150.00	964	\$ 12,050.00	1304	\$	16.300.00	15838	s	197,975.00
4" PERF PE PIPE DRAIN 6" CONCRETE WALK	SQ FT	\$ 12.50		\$ 140,182.00	42576	\$ 361,896.00	5229	\$ 44,446.50	5129	\$	43,596.50	69426	\$	590,121.00
8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	\$ 95.00		\$ 66,785.00		s -	138	\$ 13,110.00	147	\$	13,965.00	988	\$	93,860.00
CONCRETE CURB & GUTTER	LIN FT	\$ 35.00		\$ 132,930.00	9772	\$ 342,020.00	964	\$ 33,740.00	1304	s	45,640.00	15838	5	554,330.00
TRAFFIC CONTROL SIGNAL SYSTEM	SYS	\$ 300,000.00		\$ -	0.5	\$ 150,000.00 \$	0.25	\$ 75,000.00 \$	0.25	\$ c	75,000.00	1	\$	300,000.00
REVISE SIGNAL SYSTEM	SYS	\$ 100,000.00		\$ -		5 -		5 .					2	
		SUBTOTALS	12,944,210,000,000	\$ 919,012.50	CALCULATION OF THE PARTY OF THE P	\$ 3,870,527.25	(1664) and (1894)	\$ 440,638.00	S. Martine State	\$	594,347.75		\$	5,824,525.50
ALLOCATION ITEMS	ALLOCATION	%	SALEN SAME SE	entral State Andrea	网络拉拉法王拉法法拉	800 - Colora	and the second second		and the second second	and the second second		State States	Red House	
MISCELLANEOUS & DRAINAGE REMOVALS	1.0%	\$ 59,000.00		\$ 9,440.00	66%	\$ 38,940.00	8%	\$ 4,720.00	10%	s	5,900.00		5	59,000.00 615,000.00
LIGHTING		\$ 575,000.00	16%	\$ 92,000.00		\$ 419,500.00 \$ 97,350.00	8% 8%	\$ 46,000.00 \$ 11,800.00	10%	ş	57,500.00 14,750.00		5	147,500.00
SIGNING & STRIPING	2.5%	\$ 147,500.00 \$ 590,000.00	16%	\$ 23,600.00 \$ 94,400.00	66% 66%	\$ 97,350.00 \$ 389,400.00	8%	\$ 47,200.00	10%	s	59,000.00		\$	590,000.00
DRAINAGE EROSION CONTROL	1.0%	\$ 59,000.00		\$ 9,440.00	66%	\$ 38,940.00	8%	\$ 4,720.00	10%	s	5,900.00		\$	59,000.00
TURF ESTABLISHMENT	1.5%	\$ 88,500.00	16%	\$ 14,160.00	66%	\$ 58,410.00	8%	\$ 7,080.00	10%	S	8,850.00		\$	88,500.00
LANDSCAPING	0.5%	\$ 29,500.00	16%	\$ 4,720.00		\$ 19,470.00	8%	\$ 2,360.00	10%	s	2,950.00		\$	29,500.00
CITY UTILITIES	LS	States and Street and		\$ -		\$ -		\$ -	100%	5			15	
	Contractor in the second	SUBTOTALS	Section of the section of	\$ 247,760.00	and the second second	\$ 1,062,010.00	and showing the	\$ 123,880.00			154,850.00		5	1,588,500.00
		TON AVENUE TOTALS	Concerns of the second	\$ 1,166,772.50		\$ 4,932,537.25		\$ 564,518.00 \$7,413,025.50	Sur pro-2	\$	749,197.75		\$	7,413,025.50
		ORD STREET TOTALS	Repairies and	\$ 342,994.00	AND STATISTICS.	\$ 7,695,308.50	nist y output	\$ - \$8.038.302.50		\$	and the second second		\$	8,038,302.50
	HUMISTON AVENUE (TREET GRAND TOTAL		\$ 1,542,341.25		s -	and the second	\$.		\$	na en la		\$	1,542,341.25
HUN	AISTON AVENUE (UNDER					en de la completa de La completa de la comp		\$1,542,341.25	o Franklin Province	And Antonio States		Appendit Serie	15	
HUMIST	HUMISTON AVENUE (NO FON AVENUE (NORTH OF (UNDER AND NORTH OF	FI-90) GRAND TOTAL		\$ 2,664,310.50		S		\$ - \$2,664,310.50 \$4,206,651.75		S	en state in die Gebeure Gebeure			2,664,310.50
		TOTALS CONTINGENCY (15%)		\$ 6,197,818.25 \$ 929,672.74		\$ 13,690,245.75 \$ 2,053,536.86		\$ 614,318.00 \$ 92,147.70		\$	815,597.75 122,339.66		\$	21,317,979.75 3,197,696.96
		ROUNDING UP		\$ 9.01		\$ 17.39		\$ 34.30		\$	62.59		\$	23,29
	GRAND TOT	TALS (2022 DOLLARS) TALS (2027 DOLLARS)		\$ 7,127,500 \$ 8,339,200		\$ 15,743,800 \$ 18,420,300		\$ 706,500 \$ 826,700	SCH OF STREET	\$	938,000 1,097,500		\$ \$	24,515,700 28,683,400
		TALS (2027 DOLLARS)		v			e starter	\$24,515,700	and the second		the second second		- diama	1-15 Jac. 10
CONSTRUCTION ENGINEERING (8% OF CC	PROJECT TO	TAL (2027 DOLLARS)						\$28,683,400 \$66,200		\$87,1	800 1			

NOTES: 1. CSM 35 IS 100% LOCAL COST. CITY AND COUNTY TO DETERMINE ALLOCATION. 2. ADDITIONAL USHTING COSTS ALLOCATED FOR ROUNDABOUT 3. CITY UTILITIES TO BE DETERMINED BY THE CITY. COSTS ARE 100% CITY.

ITEM DESCRIPTION MOBILIZATION FELD OFFICE & LAB TRAFFIC CONTROL I RECONSTRUCTION ITEMS REMOVE CURB AND GUTTER REMOVE CURB THE INFORMATION EXCANATION FOR STREE VALK REMOVE PAVEMENT EXCANATION COMMON		UNIT BID PRICE	ESTIMATED MnDOT TRUNK HIGHWAY QUANTITY	ESTIMATED MnDOT TRUNK HIGHWAY COST	ESTIMATED MnDOT TURNBACK	ESTIMATED MnDOT		DED 4-LANE W/RAB	The state of the			
MOBILIZATION FIELD OFFICE & LAB TRAFFIC CONTROL RECONSTRUCTION ITEMS REMOVE CURB AND GUTTER REMOVE CURB AND GUTTER REMOVE CONCRETE SIGNALK REMOVE CONCRETE SIGNALK	ана на на 1970 година 1970 годи 1970 годи 1970 годи 1970 1970 годи 1970 годи 1970 1970 го		MnDOT TRUNK HIGHWAY	MnDOT TRUNK HIGHWAY	MnDOT TURNBACK	MnDOT	ESTIMATED					
TREED OFFICE & LAB	LS	5 1 380 000 00			QUANTITY	TURNBACK	CSAH 35 QUANTITY	ESTIMATED CSAH 35 COST	ESTIMATED CITY QUANTITY	ESTIMATED CITY COST	ESTIMATED TOTAL QUANTITY	ESTIMATED TOTAL COST
FIELD OFFICE & LAB TRAFFIC CONTROL RECONSTRUCTION ITEMS REMOVE CURB AND GUTTER REMOVE CURB AND GUTTER REMOVE CONCRETE SIDEWALK REMOVE CONCRETE SIDEWALK REMOVE PAVEMBET	LS	\$ 1380,000,00	S Development and the second second			(INCLUDES OXFORD S		ROJECT PRO-RATA STON AVENUE NORTH OF TUP	INBACK FOR CALC	ULATION}		
TRAFFIC CONTROL RECONSTRUCTION ITEMS REMOVE CURB AND GUTTER REMOVE CONCRETE SIDEWALK REMOVE PAVEMENT			30%	\$ 414,000.00	65%	897,000.00	2%	\$ 27,600.00	3%	\$ 41,400.00		\$ 1,380,00 \$ 80,00
RECONSTRUCTION ITEMS REMOVE CURB AND GUTTER REMOVE CONCRETE SIDEWALK REMOVE PAVEMENT		\$ 80,000.00 \$ 200,000.00	30% 30%	\$ 24,000.00 \$ 60,000.00	65% 65%	\$ 52,000.00 \$ 130,000.00	2% 2%	\$ 1,600.00 \$ 4,000.00	3% 3%	\$ 2,400.00 \$ 6,000.00		\$ 200,00
RECONSTRUCTION ITEMS REMOVE CUBB AND GUTTER REMOVE CONCRETE SIDEWALK REMOVE PAVEMENT		O-RATA SUBTOTALS		\$ 498,000.00		1,079,000.00		\$ 33,200.00 \$1,660,000.00		\$ 49,800.00		\$ 1,660,00
REMOVE CURB AND GUTTER REMOVE CONCRETE SIDEWALK REMOVE PAVEMENT	PROJECT PRO-	RATA GRAND TOTAL					H	UMISTON AVENUE				
REMOVE CONCRETE SIDEWALK REMOVE PAVEMENT	LINET	6 ED	2651	\$ 17,231.50	6273	\$ 40,774.50	1090	\$ 7,085.00	1016	\$ 6,604.00	11030	\$ 71,69
REMOVE PAVEMENT	LIN FT SQ FT	\$ 6.50 \$ 1.25		\$ 17,231.50	18173		4162	\$ 5,202.50	2969	\$ 3,711.25	25304	\$ 31,63
	SQ YD	\$ 6.00		\$ 41,346.00	23914	5 143,484.00	2344	\$ 14,054.00	2714	\$ 16,284.00	35863	\$ 215,17
	CU YD	\$ 25.00	6731	\$ 168,275.00	21144		2096	\$ 52,400.00	2610	\$ 65,250.00	32581	\$ 814,52
SELECT GRANULAR EMBANKMENT (CV)	CU YD	\$ 15.00		\$ 53,850.00		; ·		\$ -		s -	3590	\$ 53,85
GEOTEXTILE FABRIC TYPE 4	SQ YD	\$ 2.75		\$ -		s -		s -		\$ -		\$
AGGREGATE BASE (CV) CLASS 5	CU YD	\$ 35.00		\$ 84,525.00	520		136	\$ 4,760.00	162	\$ 5,670.00	3233	\$ 113,15
AGGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD	\$ 58.00		<u>s</u> .	7678 2844		635	\$ 36,830.00 \$ 18,320.00	802	\$ 46,516.00 \$ 25,280.00	9115 3389	\$ 528,67 \$ 271,12
DRAINABLE AGGREGATE BASE, TYPE DSB (CV)	CU YD	\$ 80.00		\$.		\$ 227,520.00 \$ 1,400,670.00	1202	\$ 108,180.00	1753	\$ 157,770.00	18518	\$ 1,666,62
CONCRETE PAVEMENT 8.0"	SQ YD TON	\$ 90.00 \$ 80.00		\$ 168,640.00	15563	1,400,870.00	1202	\$ 108,180.00	41.00	s -	2108	\$ 168,64
BITUMINOUS PAVEMENT	SQ YD	\$ 2.00		\$ 188,640.00				s .		s .		s
MILL BITUMINOUS SURFACE (3.0") 4" PERF PE PIPE DRAIN	LIN FT	\$ 12.50	3791	\$ 47,387.50	10298	128,725.00	1000	\$ 12,500.00	1059	\$ 13,237.50	16148	\$ 201,85
6" CONCRETE WALK	SQ FT	\$ 8.50	16472	\$ 140,012.00	40027	\$ 340,229.50	7092	\$ 60,282.00	5695	\$ 48,407.50	69286	\$ 588,93
8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	\$ 95.00	705	\$ 66,975.00		5 -		\$ -	147	\$ 13,965.00	852	\$ 80,94
CONCRETE CURB & GUTTER	LIN FT	\$ 35.00	3791	\$ 132,685.00	10298	\$ 360,430.00	1000	\$ 35,000.00	1059	\$ 37,065.00	16148	\$ 565,18
TRAFFIC CONTROL SIGNAL SYSTEM	SYS	\$ 300,000.00		\$.		; .		\$ -	<u></u>	s -		\$
REVISE SIGNAL SYSTEM	SYS	\$ 100,000.00		\$ -		; .		s -		s -		\$
	and shared	SUBTOTALS	awaraayabaayaa	\$ 920,927.00	Building the second	3,656,673.25	mbriddeler arte	\$ 354,623.50		\$ 439,760.25	28.00 ANA	\$ 5,371,98
	ALLOCATIONS	· Contractor of the	NAMES AND STRUCTURE	and white the state of the		Colorest Colorest of which the se	COLOR AND COLOR	CANAGE CONSIGNATION OF STREET	and the second states of	NAL INCOMENDARY	will the shares at	NEED CONTRACTOR
ALLOCATION ITEMS MISCELLANEOUS & DRAINAGE REMOVALS	ALLOCATION 9 1.0%	\$ 59,000.00	17%	\$ 10,030.00	68%	\$ 40,120.00	7%	\$ 4,130.00	8%	\$ 4,720.00		\$ 59,00
LIGHTING	1.076	\$ 575,000.00	17%	\$ 97,750.00	68%		7%	\$ 40,250.00	8%	\$ 46,000.00		\$ 575,00
SIGNING & STRIPING	2.5%	\$ 147,500.00	17%	\$ 25,075.00	68%	5 100,300.00	7%	\$ 10,325.00	8%	\$ 11,800.00		\$ 147,50
DRAINAGE	10.0%	\$ 590,000.00	17%	\$ 100,300.00	68%	401,200.00	7%	\$ 41,300.00	8%	\$ 47,200.00		\$ 590,00
EROSION CONTROL	1.0%	\$ 59,000.00	17%	\$ 10,030.00	68%		7%	\$ 4,130.00	8%	\$ 4,720.00		\$ 59,00 \$ 88,50
TURF ESTABLISHMENT	1.5%	\$ 88,500.00	17%	\$ 15,045.00		\$ 60,180.00	7%	\$ 6,195.00 \$ 2,065.00	8% 8%	\$ 7,080.00 \$ 2,360.00		\$ 29,50
LANDSCAPING	01079	\$ 29,500.00	17%	\$ 5,015.00 \$	68%	\$ 20,060.00	7%	\$ 2,065.00 \$ -	8%	\$ 2,360.00		\$ 29,50
CITY UTILITIES	LS	Contraction and the second second		5 -		-		5	100%	2		
		SUBTOTALS		\$ 263,245.00	the second states of		and the states	\$ 108,395.00		\$ 123,880.00 \$ 563,640.25		\$ 1,548,50 \$ 6,920,48
		ON AVENUE TOTALS		\$ 1,184,172.00		4,709,653.25		\$ 463,018.50 \$6,920,484.00		\$ 563,640.25	n na ann an a	\$ 6,920,48
		ORD STREET TOTALS	The second second	\$ 342,994.00		7,695,308.50		\$ - \$8,038,302.50	niosen Astron	s		\$ 8,038,30
		REET GRAND TOTAL		\$ 1,542,341.25			National Action	\$ -		s -		\$ 1,542,34
		I-90) GRAND TOTAL	Alter Contraction	,,,,,,,,,,, ,,,,,,,,,,,,,,,,,,,,,,,,,	Siz and Sizahara	and a reaction of	942011350(***)	\$1,542,341.25	2141231990124			
	UE (NORTH OF	RTH OF I-90) TOTALS I-90) GRAND TOTAL I-90) GRAND TOTAL		\$ 2,664,310.50	5	•		\$ - \$2,664,310.50 \$4,206,651.75		\$ -		\$ 2,664,31
		TOTALS CONTINGENCY (15%)		\$ 6,231,820.00 \$ 934,773.00		13,483,961.75		\$ 496,218.50 \$ 74,432.78		\$ 613,440.25 \$ 92,016.04		\$ 20,825,43 \$ 3,123,81
		ROUNDING UP		\$ 7.00		43.99		\$ 48.72	- desire the set	\$ 43.71		s
	GRAND TOT	ALS (2022 DOLLARS)		\$ 7,166,600		15,506,600		\$ 570,700		\$ 705,500 \$ 825,500		\$ 23,949 \$ 28,020
		ALS (2027 DOLLARS)		\$ 8,385,000		18,142,800		\$ 667,800				28,020
		TAL (2022 DOLLARS) TAL (2027 DOLLARS)	All and a second second			and the second second second		\$28,020,700	and the state			
CONSTRUCTION ENGINEERING (8% OF CONSTRUCT						1. 200 - 200 Vices	Rosellin Land	\$53,500		\$65,100		

NOTES: 1. CSAH 35 IS 100% LOCAL COST. CITY AND COUNTY TO DETERMINE ALLOCATION. 2. ADDITIONAL LIGHTING COSTS ALLOCATED FOR ROUNDABOUTS

« KLJ						S.P. 5304-4		ON AVE/OXFORD ST		'ES			
				ALTER	NATIVE 2 (HUN		and the second	-LANE W/SIGNAL AT		REFT & RAB AT	RYANS ROAD)	2013 Aug. 11 10	
ITEM DESCRIPTION	UNITS	UNIT BID PRICE	ESTIMATED MnDOT TRUNK HIGHWAY QUANTITY	ESTIMATED MnDOT TRUNK HIGHWAY COST	ESTIMATED MnDOT TURNBACK QUANTITY	ESTIMATED MnDOT TURNBACK COST	ESTIMATED CSAH 35 QUANTITY	ESTIMATED CSAH 35 COST	ESTIMATED CITY QUANTITY	ESTIMATED CITY COST	ESTIMATED TOTAL QUANTITY		ESTIMATED TOTAL COST
						(INCLUDES OXFORD ST	REET AND HUM	PROJECT PRO-RATA ISTON AVENUE NORTH OF TU	RNBACK FOR CAL	CULATION)			
MOBILIZATION	LS	\$ 1,380,000.00	27%	\$ 372,600.00	68% 5	938,400.00	3%	\$ 41,400.00	2%	\$ 27,60		\$	1,380,000.
FIELD OFFICE & LAB TRAFFIC CONTROL	دا دا	\$ 80,000.00 \$ 200,000.00	27%	\$ 21,600.00 \$ 54,000.00	68% 5		3%	\$ 2,400.00 \$ 6,000.00	2%	\$ 1,60 \$ 4,00		\$	80,000.0
TRAFFIC CONTROL							570						
		RO-RATA SUBTOTALS		\$ 448,200.00	\$	1,128,800.00	estado de sente State Surgia este State Surgia este	\$ 49,800.00 \$1,660,000.00	and the second s	\$ 33,20	0.00	5	1,660,000.0
RECONSTRUCTION ITEMS				Constanting of the second			and the second second	HUMISTON AVENUE					
REMOVE CURB AND GUTTER	LIN FT	\$ 6.50		\$ 17,231.50	6273 5		1090	\$ 7,085.00	1016	\$ 6,60		5	71,695.
REMOVE CONCRETE SIDEWALK		\$ 1.25		\$.	18173 5		4162	\$ 5,202.50	2969 2714	\$ 3,71 \$ 16,28		\$	31,630.0 215,178.0
REMOVE PAVEMENT	SQ YD CU YD	\$ 6.00 \$ 25.00	6891 5046	\$ 41,346.00 \$ 126,150.00	23914 S 19526 S		2344 2030	\$ 14,064.00 \$ 50,750.00	2714	S 16,28		\$	714,450.0
EXCAVATION-COMMON SELECT GRANULAR EMBANKMENT (CV)	CU YD CU YD	\$ 25.00 \$ 15.00	2691	\$ 126,150.00 \$ 40,365.00	19526		2030	\$ 50,750.00	1970	\$	- 2691	\$	40,365.
GEOTEXTILE FABRIC TYPE 4	SQ YD	\$ 2.75	1051	\$ -	14739 5	40,532.25		\$ -		S	- 14739	\$	40,532.
AGGREGATE BASE (CV) CLASS 5	CU YD	\$ 35.00	1950	\$ 68,250.00	560 5	*********	116	\$ 4,060.00	122	\$ 4,27		\$	96,180.0
AGGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD	\$ 58.00		\$.	6970 \$	404,260.00	639	\$ 37,062.00	607	\$ 35,20		S	476,528.
DRAINABLE AGGREGATE BASE, TYPE DSB (CV)	CU YD	\$ 80.00		<u>s</u> -	2727 5		244 1336	\$ 19,520.00 \$ 120,240.00	249 1466	\$ 19,92 \$ 131,94		5	257,600.0
CONCRETE PAVEMENT 8.0"		\$ 90.00 \$ 80.00	1514	\$ - \$ 121,280.00	14739 5	1,326,510.00	1530	\$ 120,240.00	1400	S 131,94	- 1516	\$	1,378,890.0
BITUMINOUS PAVEMENT MILL BITUMINOUS SURFACE (3.0")	TON SQ.YD	\$ 80.00 \$ 2.00	1516	\$.	3			5 -		s		\$	
4" PERF PE PIPE DRAIN	LIN FT	\$ 12.50	3483	\$ 43,537.50	10483 \$		876	\$ 10,950.00	563	\$ 7,03		\$	192,562.
6" CONCRETE WALK	SQ FT	\$ 8.50	17335	\$ 147,347.50	31073 \$	264,120.50	4331	\$ 36,813.50	3384	\$ 28,76		\$	477,045.5
8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	\$ 95.00	548	\$ 52,060.00	9		138	\$ 13,110.00	147	\$ 13,96		\$	79,135.0
CONCRETE CURB & GUTTER	LIN FT	\$ 35.00	3483	\$ 121,905.00	10483 \$		876	\$ 30,660.00	563	\$ 19,70	5.00 15405	S	539,175.0
TRAFFIC CONTROL SIGNAL SYSTEM	SYS SYS	\$ 300,000.00 \$ 100,000.00		s -	\$			\$ ·		5		s	
REVISE SIGNAL SYSTEM	515	3 100,000,00		· ·	1								
		SUBTOTALS		\$ 779,472.50	\$	3,466,250.00	Sector Sectors	\$ 349,517.00	Contraction of the	\$ 336,80	6.75	\$	4,932,046.2
ALLOCATION ITEMS	ALLOCATION		MUNICIPALITY	SHIPS PROVINCE SHIP		HING & STREET, LONG	Nelas-William (185)	10 11000	70/	\$ 4,13	00	Is	59,000.0
MISCELLANEOUS & DRAINAGE REMOVALS	1.0%	\$ 59,000.00 \$ 575,000.00	16%	\$ 9,440.00 \$ 92,000.00	70% \$	41,300.00	7%	\$ 4,130.00 \$ 40,250.00	7%	\$ 40,25		5	655,000.0
LIGHTING SIGNING & STRIPING	2.5%	\$ 147,500.00	16%	\$ 23,600.00	70% 5	103,250.00	7%	\$ 10,325.00	7%	\$ 10,32		\$	147,500.0
DRAINAGE	10.0%	\$ 590,000.00	16%	5 94,400.00	70% \$		7%	\$ 41,300.00	7%	\$ 41,30		\$	590,000.0
EROSION CONTROL	1.0%	\$ 59,000.00	16%	\$ 9,440.00	70% \$		7%	\$ 4,130.00	7%	\$ 4,13		5	59,000.0
TURF ESTABLISHMENT	1.5%	\$ 88,500.00	16%	\$ 14,160.00	70% 5		7%	\$ 6,195.00	7%	\$ 6,19		\$	88,500.0
LANDSCAPING	0.5%	\$ 29,500.00	16%	\$ 4,720.00	70% \$		7%	\$ 2,065.00	7% 100%	\$ 2,06 \$	5.00	\$	29,500.0
CITY UTILITIES	LS			\$.	\$			\$ -	100/8			1.4	
		SUBTOTALS	MULTING STREET	\$ 247,760.00	\$		e casalisa a	\$ 108,395.00	and the late	\$ 108,39		\$	1,628,500.0
		ON AVENUE TOTALS		\$ 1,027,232.50	\$	4,630,200.00		\$ 457,912.00 \$6,560,546.25	Ander Statistical and In Statistical and Art	\$ 445,20	.75	\$	6,560,546.2
		ORD STREET TOTALS		\$ 342,994.00	\$	7,695,308.50		\$ - \$8,038,302.50	auguterolisus	\$		\$	8,038,302.5
	HUMISTON AVENUE (alesso di stare	\$ 1,365,324.25	\$		and the state	\$		\$	· a maxwala	\$	1,365,324.2
	STON AVENUE (UNDER	I-90) GRAND TOTAL	and a second second	Line Gunometrick/Jeon			The objects	\$1,365,324.25		1	• al Secondaria	ls	2,037,660.0
HUMIST	JMISTON AVENUE (NO DN AVENUE (NORTH OF UNDER AND NORTH OF	I-90) GRAND TOTAL		\$ 2,037,660.00	<u></u>			\$ - \$2,037,660.00 \$3,402,984.25		3		19	
		TOTALS CONTINGENCY (15%)		\$ 5,221,410.75 \$ 783,211.61	5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13,454,308.50 2,018,146.28		\$ 507,712.00 \$ 76,156.80		\$ 478,40 \$ 71,76		\$ \$	19,661,833.0 2,949,274.5
		ROUNDING UP	April 10	\$ 77.64	States and s	45.22		\$ 31.20		\$ 3	.99 \$ -	\$	92.0
		ALS (2022 DOLLARS) ALS (2027 DOLLARS)		\$ 6,004,700 \$ 7,025,500	S S	15,472,500 18,102,900		\$		\$ 550, \$ 643,	200 \$ - 800 \$ -	\$ \$	22,611,20 26,455,20
	PROJECT TO	TAL (2022 DOLLARS)	an ha san					\$22,611,200				1310 010	and the second states in
	PROJECT TO	TAL (2027 DOLLARS)						\$26,455,200 \$54,700		\$51,600			

NOTES: 1. CSAH 35 IS 100% LOCAL COST. CITY AND COUNTY TO DETERMINE ALLOCATION. 2. ADDITIONAL LIGHTING COSTS ALLOCATED FOR ROUNDABOUTS 3. CITY UTILITIES TO BE DETERMINED BY THE CITY. COSTS ARE 100% CITY.

//KL]						S.P. 5304		N AVE/OXFORD ST		/ES			
							PRELIMIN	NARY COST ESTIMAT	B			dile	
and the second	Anter Alexand	通知的局部通知				ALTERNATIVE	0 (HUMISTOR	NAVENUE - NO BUIL	D/MILL &O	VERLAY)			
ITEM DESCRIPTION	UNITS	UNIT BID PRICE	ESTIMATED MnDOT TRUNK HIGHWAY QUANTITY	ESTIMATED MnDOT TRUNK HIGHWAY COST	ESTIMATED MnDOT TURNBACK QUANTITY	ESTIMATED MnDOT TURNBACK COST	ESTIMATED CSAH 35 QUANTITY	ESTIMATED CSAH 35 COST	ESTIMATED CITY QUANTITY	ESTIMATED CITY COST	ESTIMATED TOTAL QUANTITY		ESTIMATED TOTAL COST
						(INCLUDES OXFORD		PROJECT PRO-RATA STON AVENUE NORTH OF TU	RNBACK FOR CAL	culation)			
MOBILIZATION	LS	\$ 1,380,000.00	74%	\$ 510,600.00	s		5%	\$ 34,500.00	21%	\$ 144,900	.00	\$	690,00
FIELD OFFICE & LAB		\$ 80,000.00	74%	\$ 29,600.00	Ś		5%	\$ 2,000.00	21%	\$ 16,800		\$	48,40
TRAFFIC CONTROL	LS	\$ 200,000.00	74%	\$ 74,000.00	s		5%	\$ 5,000.00	21%	\$ 42,000	.00	5	121,00
				\$ 614,200.00	S	and a frequency frequency	and the second	\$ 41,500.00	Deconstructure administra	\$ 203,700	00	\$	859,40
		RO-RATA SUBTOTALS	and offer a south of an	5 614,200.00	3		miner manager	\$859,400.00	a station and a station			Silver () and	Service Astronomics
	TROLETTRO												
	STATE OF STATE OF STATE						UPPORT FILE	UMISTON AVENUE	- 1950 - 1960 (Pro-				
CONSTRUCTION ITEMS	and Policy and Policy and Policy	S 6.50	508	\$ 3,302.00	east, for the market of	enantezzi intervati inter	1090	\$ 7,085.00	1016	\$ 6,604	.00	Is	16,9
REMOVE CURB AND GUTTER	LIN FT SQ.FT	\$ 6.50 \$ 1.25		\$ 3,302.00 \$ 2,647.50	S		4162	\$ 5,202.50	2969	\$ 3,711		s	11,50
IEMOVE CONCRETE SIDEWALK	SQ FI	\$ 6.00		\$ 12,876.00	5		2344	\$ 14,064.00	2714	\$ 16,284		\$	43,23
XCAVATION-COMMON		\$ 25.00		\$ 52,675.00	5		2141	\$ 53,525.00	3062	\$ 76,550		\$	182,7
ELECT GRANULAR EMBANKMENT (CV)		\$ 15.00		s -	5			\$ -		\$	•)	5	
EOTEXTILE FABRIC TYPE 4	SQ YD	\$ 2.75	2146	\$ 5,901.50	\$		1331	\$ 3,660.25		\$	- 3477	\$	9,56
GGREGATE BASE (CV) CLASS 5	CU YD	\$ 35.00	100	\$ 3,500.00	s		131	\$ 4,585.00	401	\$ 14,035		\$	22,1
GGREGATE BASE (CV) CLASS 5 MODIFIED	CU YD	\$ 58.00	787	\$ 45,646.00	S		660	\$ 38,280.00	1004	\$ 58,232		\$	142,1
RAINABLE AGGREGATE BASE, TYPE DSB (CV)	CU YD	\$ 80.00		\$ -	\$		247	\$ 19,760.00	401	\$ 32,080		\$	51,8
ONCRETE PAVEMENT 8.0"	SQ YD	\$ 90.00	2146	\$ 193,140.00	s		1331	\$ 119,790.00	2236	\$ 201,240	- 6219	\$	514,1 497,5
BITUMINOUS PAVEMENT	TON	\$ 80.00	6219	\$ 497,520.00	s		-	<u>s</u> -		6	6219	6	73,3
MILL BITUMINOUS SURFACE (3.0")	SQ YD	\$ 2.00		\$ 73,382.00 \$ 6,425.00	S		964	\$ 12,050.00	1304	\$ 16,300	.00 2782	s	34,77
* PERF PE PIPE DRAIN	LIN FT SQ FT	\$ 12.50 \$ 8.50	514 2303	\$ 6,425.00 \$ 19,575.50			5229	\$ 44,446,50	5129	\$ 43,596		Ś	107.6
" CONCRETE WALK " CONCRETE DRIVEWAY PAVEMENT	SQ YD	\$ 95.00	2303	\$.	5		138	\$ 13,110.00	147	\$ 13,965		\$	27,0
CONCRETE CURB & GUTTER	LIN FT	\$ 35.00	514	\$ 17,990.00	s		964	\$ 33,740.00	1304	\$ 45,640	.00 2782	\$	97,3
TRAFFIC CONTROL SIGNAL SYSTEM	SYS	\$ 300,000.00	0.5	\$ 150,000.00	\$	(•)	0.25	\$ 75,000.00	0.25	\$ 75,000		\$	300,00
REVISE SIGNAL SYSTEM	SYS	\$ 100,000.00	0.75	\$ 75,000.00	s	•		\$ -	0.25	\$ 25,000	.00 1	\$	100,00
	NATE OF STREET	SUBTOTALS	CARGE AND A STREET OF A ST	\$ 1,159,580.50	\$	金融通過的時期出版。 2	a di Balancia di Santa	\$ 444,298.25	Distance Mar	\$ 628,237	.75	S	1,832,11
	ALLOCATION		NO DOWN HAPPON CALMENT	Contrary a contrary on the street of	A A MARKING AND A REAL	CLUXING STREET, CONTRACTOR	ALL DE ANDARTH ST	A MARKED AND A STREET AND	Site and etclosed	adalasti ana seria ana data	and an international	TST PERC	odvan undid:
LOCATION ITEMS MISCELLANEOUS & DRAINAGE REMOVALS	1.0%	\$ 59,000.00	52%	\$ 30,680.00	5		20%	\$ 11,800.00	28%	\$ 16,520	.00	\$	59,00
IGHTING	1.070	\$ 575,000.00		\$.	S			\$ -	100%	\$ 575,000	.00	\$	575,00
SIGNING & STRIPING	2.5%	\$ 147,500.00	52%	\$ 76,700.00	S	e	20%	\$ 29,500.00	28%	\$ 41,300		\$	147,50
DRAINAGE	10.0%	\$ 590,000.00	52%	\$ 30,680.00	\$		20%	\$ 11,800.00	28%	\$ 16,520		\$	59,00
EROSION CONTROL		\$ 59,000.00		\$ 30,680.00	\$		20%	\$ 11,800.00	28%	\$ 16,520		5	59,00
TURF ESTABLISHMENT		\$ 88,500.00		\$ 46,020.00	\$	•	20%	\$ 17,700.00 \$ 5,900.00	28%	\$ 24,780 \$ 8,260		5	29,50
LANDSCAPING	0.5%	\$ 29,500.00	52%	\$ 15,340.00	5		20%	\$ 5,900.00	28%	5 8,200	-	s	29,50
CITY UTILITIES	LS			<u>s</u> -	5			12	100/4	3		1.2	
		SUBTOTALS	Carbron Steers distan	\$ 230,100.00	S	THE OWNER AND ADDRESS	- Maline States at the	\$ 88,500.00	法理论的人的法律	\$ 698,900	.00	\$	1,017,50
	HIIMIST	TON AVENUE TOTALS		\$ 1,389,680.50	Ś	ALL NORTH AND AND A	Second States	\$ 532,798.25	AND MUSICAL STREET, ST	\$ 1,327,137		\$	3,249,61
the second s	HUMISTON AV	ENUE GRAND TOTAL	CHURCH MERINA STA	Gilderidea disponse billes	Station States and	Sales and Sales	administration to which	\$3,249,616.50	用限品牌等所取	a in order the store share	Africa that Base Strends	That in Films	destil Son United
												s	
		ORD STREET TOTALS	and other addresses	\$ 6,892,991.00	\$	Strate Land	C KING DO THE REAL	\$ - \$7,873,234.50	A subject to state	\$ 980,243	.50	15	7,873,23
化在1995年代,1995年代的中国、中学校、中国、中国、中国、中国	OXFORD ST	TREET GRAND TOTAL	A STATE OF THE STA					\$7,873,234.50			ELCORE AND DE LOUIS DE A	Or and Mark B 2 Ho	In second second second
			105-006-0-00/0122000	S	5	a second second second		\$	Constraint and su	S	the second and a second	5	CONTRACTOR OF STREET
	HUMISTON AVENUE (MISTON AVENUE (UNDER			3	•	Contract and the second second	and the second second second	\$0.00	and the first state of the	the second second second	the state of the s	mistig de	TRAPE CONTINUES
Hui	MISTON AVENUE (UNDER	1-50) GRAND TOTAL	Cardin Cardon (Super 27 (Super Cardon										
	HUMISTON AVENUE (NO	RTH OF I-90) TOTALS	Sector Sector Sector	\$ ····	\$	la de la compañía de	Alexa Harriste	\$ -	Second States	\$	- 11 (C.	\$	이 비난 비원을 가 다 같
	TON AVENUE (NORTH OF		Station Stores and	SALE FONDERS AND A			- 1997年1月1日		2020年1月1日日	and the state of the state of the	のないのない。日本の	WHINE BEAM	en telstat
	E UNDER AND NORTH OF		and the Welfstern State	and the second second	Salar Tashar Salar	the state of the second	A State State of the	\$0.00					ENV) HERITER ALVALIE
								\$ 574,298.25		\$ 2,511,081	at		11,982,25
		TOTALS		S 8,896,871.50 C 1 334 530 73	S		A PROVIDENCE AND	\$ 574,298.25 \$ 85,144.74		\$ 2,511,081 \$ 376,562		s	1,797,33
		CONTINGENCY (15%)		\$ 1,334,530.73		CONTRACTOR OF CONTRACTOR OF CONTRACTOR	S COLORIS COLOR	9 00/144./4	and the second second	370,562			
		BOUNDING UP	A 181, 2 191, 191, 191, 191, 191, 191, 191,	\$ 97.77				\$ 57.01		\$ 56	.56	\$	
and the second		ROONDING UP	sector and the sector of the	97.77									
	GRAND TOT	ALS (2022 DOLLARS)	THE OTHER DESIGNATION OF	\$ 10,231,500	\$		I Comparing a Million	\$ 660,500	States we have a	\$ 2,887,		\$	13,779
		TALS (2027 DOLLARS)		5 11,970,900	\$		A DOWN	\$ 772,800	Street States	\$ 3,378;	300	\$	16,122
						Contractor in the local data				of the state of th	and the second second		and the second second
and the second secon		TAL (2022 DOLLARS)	the second second	and the state of the state		the state of the second	The second second	\$13,779,600	And the second states of the s				Transfer of the
		TAL (2027 DOLLARS)	State of the state of the		Contract Manager		March 1	\$16,122,200		\$270,400		A CARTON AND	
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NOTES: 1. OXFORD/HUMISTON INTERSECTION RECONSTRUCTED TO ALTERNATIVE 5 GEOMETRICS 2. HUMISTON AVENUE SOUTH OF THE 1-90 EB RAMP TERMINI AND HUMISTON AVENUE FRONTAGE ROADS TO BE MILLED & OVERLAID. 3. SIDEWALKA NOT TRAIL PARTICIPATION IS 60% MINDOT/40% CITY. 4. LIGHTING IS 100% CITY. 5. CSMA 35 IS MONG LOCAL COST. CITY AND COUNTY TO DETERMINE ALLOCATION. 6. CITY UTILITIES TO BE DETERMINED BY THE CITY. COSTS ARE 100% CITY.

DEPARTMENT OF TRANSPORTATION

District 7 2151 Bassett Drive Mankato, MN 56001

May 24, 2023

City of Worthington

Attn: Steve Schnieder, Worthington City Engineer 303 Ninth Street P.O. Box 279 Worthington, MN 56187-0279

RE: Cost Participation Exceptions for SP 5304-41 (US 59)

As part of SP 5304-41, the Minnesota Department of Transportation District 7, in coordination with the City of Worthington and Nobles County, is planning to reconstruct US 59 from I-90 to TH 60 in Worthington and complete a Jurisdictional Transfer (turnback) of US 59 to the City after construction. The north-south section of US 59 is Humiston Avenue, and the east-west section is Oxford Street. The project is currently in the preliminary design phase, which includes the evaluation of several alternatives for Humiston Avenue that include different lane configurations (2-lane or 4-lane) and intersection control options (signal system or roundabout).

In looking at the different alternatives and associated costs for project partners, cost participation is based on language outlined in the MnDOT cost participation policy and manual. In general, local roadway work is a local construction cost (i.e. if a US 59/Ryan's Road roundabout moves forward, the City would be responsible for costs associated with the Ryan's Road leg of the roundabout). However, as part of the turnback negotiations between the City and MnDOT, District 7 is in support of an exception to the Policy regarding local roadway work. This exception would be for MnDOT to accept 100% of the cost for the local roadway elements (excluding sanitary and watermain) at the following locations:

- West leg of the Ryan's Road/Humiston Avenue intersection
- South leg of the Oxford Street/Humiston Avenue intersection

District 7 has been coordinating with MnDOT statewide leadership and the Cooperative Agreements Engineer, communicating support for the exception. Given there are several design alternatives remaining, submitting a formal request for exception would be difficult, as the specific sections of the Policy that would be requesting exceptions varies with each alternative. Once a preferred alternative is selected and specific exceptions to the policy are known, District 7 intends to submit a formalized request to statewide leadership requesting approval.

We anticipate the preferred alternative to be selected late summer 2023, with the request for exception to Cost Participation Policy sent shortly after. Please contact me if you have questions or concerns with this process or timeline, otherwise we'll continue to work through the evaluation of alternatives and next steps for cost participation specifics.

Regards,

Greg Ous Digitally signed by Greg Ous Date: 2023.05.25 12:12:58 -05'00'

Greg Ous, P.E. District Engineer