

DBE Vendors:

DBE Bidding Opportunity in Ramsey & Dakota County

Project: ROBERT PIRAM TRAIL CONSTRUCTION

Bid Date: Wednesday, 6/12/2019

Bid Time: 2:00 PM

Completion Dates: Friday, September 25, 2020

Contractor: Max Steininger, Inc.

DBE Goal: DBE 10.6%

Your proposals are due by: 5pm, Tuesday 6/11/19

Max Steininger Inc. is bidding this project as a prime contractor and is soliciting qualified bidders for DBE participation. To assist, we have attached the following documents:

- Bid form
- Plan title sheet
- Copy of Ad
- Scope of work
- Summary of work

Max Steininger, Inc. is an Equal Opportunity Employer and encourages participation from all certified DBE subcontractors and suppliers.

For the benefit of all contractors we have scanned plans on a hosting site called www.questcdn.com.

Questcdn is a reputable member only website that allows subcontractors to get plans online by paying a small fee of \$10.00. Once you download plans, all addendums when posted will also be available for you to download.

-Below are the steps to obtain a copy of the plans

Plans and Specs are available online at QuestCDN.com. Paper copies are also available in our office.

- Sign in using your QuestCDN login.

- Next step is to click on PROJECTS. Then click SEARCH PROJECTS.
- It will ask for a Quest EDOC# to locate bidding documents.

Enter **Quest EDOC #**

Password:

Also, the plans can be obtained through the Dropbox link below with no additional costs.

If you use the Dropbox link to get plans and specs for this project, please be warned that it is your responsibility to contact us for any future addendums that are issued from the time of receipt of this email to the bid date and time. While the QuestCDN hosting site is automatically updated with any issued addendums, the Dropbox link does not stay updated with addendums.

Dropbox Link to Access Bidding Documents:

https://www.dropbox.com/sh/nx57cwkazlv3nfo/AAEXOFXJzJurMTE5K_paAdZa?dl=0

If you have any questions in obtaining a copy of the plans **call Quest CDN at 952-233-1632**. Also if you would like to get a copy from our office please know that they are available for you to copy. Kindly call ahead at **651-454-6620** so we can make sure someone is there to assist when you visit. We have reached your firm because it is listed in the MNUCP business category.

Last but not least:

If you need assistance with Bonding, lines of credit- please contact our office for assistance in this area.

If you need assistance in locating equipment and supplies to prepare your quote for this project, please contact our office.

If you need technical assistance in preparing your quote in accordance with the Plans and Specifications, please contact our office.

We also request that all potential vendors solicited kindly send a response back via email or via fax to our office referencing this particular project if this is of interest to you and will you be quoting or not highlighting the type of work you will be quoting.

Thanks in advance,

Estimating Staff

Max Steinger Inc.
3080 Lexington Ave. S.
Eagan, MN 55121
[651-454-6620 \(o\)](tel:651-454-6620)
[651-454-6716 \(f\)](tel:651-454-6716)

DATE: 5/16/2018 TIME: 12:17:51 PM
 FILENAME: K:\n-z\StPaul-ParksRec-DakotaCo\15950_000_001\04_Production\01_CAD\Highway\Sheets\HISSP_tia.dwg

PLAN SYMBOLS

- STATE LINE
- COUNTY LINE
- TOWNSHIP OR RANGE LINE
- SECTION LINE
- QUARTER LINE
- SIXTEENTH LINE
- RIGHT-OF-WAY LINE
- TEMPORARY EASEMENT
- INPLACE RIGHT-OF-WAY
- CONTROL OF ACCESS LINE
- PROPERTY LINES (EXCEPT LAND LINES)
- VACATED PLATTED PROPERTY
- CORPORATE OR CITY LIMITS
- TRUNK HIGHWAY CENTER LINE
- RETAINING WALL
- RAILROAD
- RAILROAD RIGHT-OF-WAY
- RIVER OR CREEK
- DRY RUN
- DRAINAGE DITCH
- DRAIN TILE
- CULVERT
- DROP INLET
- GUARD RAIL
- BARBED WIRE FENCE
- WOVEN WIRE FENCE
- CHAIN LINK FENCE
- RAILROAD SNOW FENCE
- STONE WALL OR FENCE
- HEDGE
- RAILROAD CROSSING SIGN
- RAILROAD CROSSING BELL
- ELECTRIC WARNING SIGN
- CROSSING GATE
- MEANDER CORNER
- SPRINGS
- MARSH
- TIMBER
- ORCHARD
- BRUSH
- NURSERY
- CATCH BASIN
- FIRE PUMP
- CATTLE GUARD
- OVERPASS (HIGHWAY OVER)
- UNDERPASS (HIGHWAY UNDER)
- BRIDGE
- BUILDING (ONE STORY FRAME)
- F - FRAME C - CONCRETE
- S - STONE T - TILE
- B - BRICK ST - STUCCO
- IRON ROD OR PIPE
- MONUMENT (STONE, CONCRETE, OR METAL)
- WOODEN HUB
- GRAVEL PIT
- SAND PIT
- BORROW PIT
- ROCK QUARRY

UTILITY SYMBOLS

- POWER POLE LINE
- TELEPHONE POLE LINE
- ANCHOR
- STREET LIGHT
- STREET LIGHT CONDUIT
- PEDESTAL (TELEPHONE CABLE TERMINAL)
- GAS MAIN
- WATER MAIN
- HYDRANT
- VALVE
- TELEPHONE CABLE IN CONDUIT
- ELECTRIC CABLE IN CONDUIT
- TELEVISION CABLE IN CONDUIT
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- BURIED TELEPHONE CABLE
- BURIED ELECTRIC CABLE
- BURIED TELEVISION CABLE
- TRAFFIC SIGNAL INTERCONNECT CABLE
- SEWER (STORM) MANHOLE
- SEWER (SANITARY) MANHOLE
- SEWER (STORM)
- SEWER (SANITARY)

PLAN REVISIONS		
DATE	SHEET NO.	APPROVED BY

MINNESOTA DEPARTMENT OF TRANSPORTATION
 CITY OF SAINT PAUL AND DAKOTA COUNTY

CONSTRUCTION PLAN FOR GRADING, BITUMINOUS SURFACING, ADA IMPROVEMENTS, LIGHTING, TRAFFIC SIGNALS,
 AND BRIDGE NOS. R0733, R0738, & R0739

LOCATED ALONG: LILYDALE RD, WATER ST, PLATO BLVD, E LAFAYETTE FRONTAGE RD, EATON ST, AND BARGE CHANNEL RD
 FROM: BIG RIVERS REGIONAL TRAIL TO: MISSISSIPPI RIVER REGIONAL TRAIL

S.P. 164-090-014

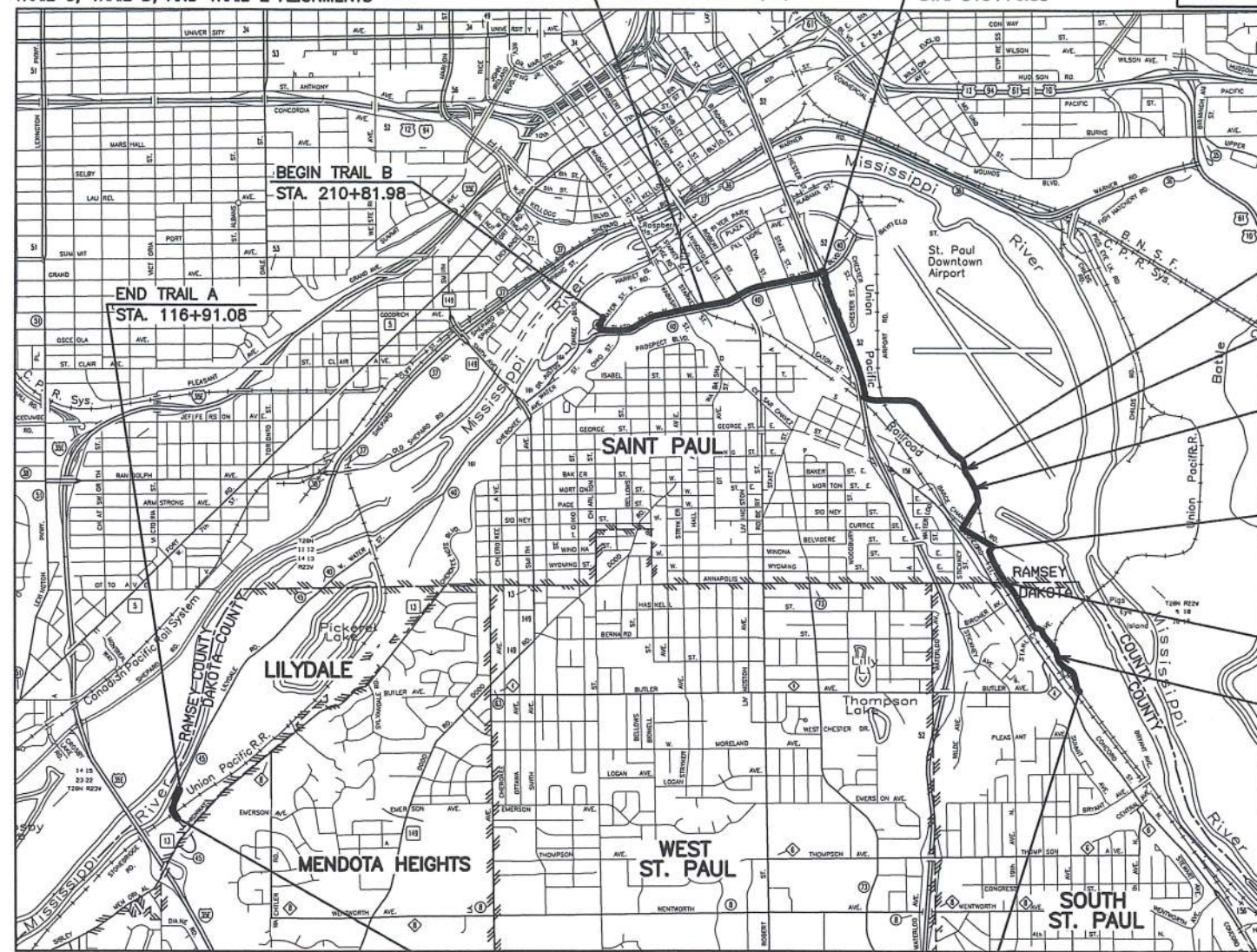
GROSS LENGTH 19615.80 FEET 3.715 MILES
 BRIDGES-LENGTH 1256.58 FEET 0.238 MILES
 EXCEPTIONS-LENGTH FEET MILES
 NET LENGTH 19615.80 FEET 3.715 MILES

NOTE: LENGTHS BASED ON TRAIL A, TRAIL B,
 TRAIL C, TRAIL D, AND TRAIL E ALIGNMENTS

EQUATION:
 STA. 240+57.32 (BK) =
 STA. 240+60.86 (AH)

END TRAIL B
 STA. 269+74.98 =
 BEGIN TRAIL C
 STA. 310+76.83

AGREEMENT NO. 1028354
 CITY OF SAINT PAUL
 S.P. 164-090-014
 LOCAL FUNDS
 METRO DISTRICT
 LUP 6244-0087
 REF. PT. 131+00.121 (TH 952A/ROBERT ST.)
 REF. PT. 129+01.056 (TH 52)



WARNING!
 HIGH VOLTAGE
 OVERHEAD
 ELECTRICAL
 TRANSMISSION
 LINES

END TRAIL C
 STA. 373+27.75 =
 BEGIN TRAIL D
 STA. 406+56.29

BRIDGE NO. R0738
 (STA. 407+40.00
 TO STA. 410+93.50)

BRIDGE NO. R0739
 (STA. 415+88.50
 TO STA. 417+50.00)

EQUATION:
 STA. 433+60.13 (BK) =
 STA. 434+29.45 (AH)

END TRAIL D
 STA. 444+08.79 =
 BEGIN TRAIL E
 STA. 509+99.12

BRIDGE NO. R0733
 (STA. 525+01.50
 TO STA. 532+43.08)

BEGIN S.P. 164-090-014
 BEGIN TRAIL A
 STA. 110+53.99

END S.P. 164-090-014
 END TRAIL E
 STA. 541+54.27

ROAD DESIGN DESIGNATIONS	PLATO BOULEVARD	E. LAFAYETTE FRONTAGE RD.
ADT (2018)	4900	6100
ADT (2038)	4900	6100
FUNCTIONAL CLASS	URBAN	URBAN
NO OF TRAFFIC LANES	2	2
NO OF PARKING LANES	0	0
SHOULDER WIDTH	2	2
R-VALUE	-	-
TON DESIGN	-	-
ESALS	-	-
DESIGN SPEED (MPH):	30	35

TRAILS A, B, C, D, & E
 DESIGN DESIGNATION

TYPE OF TRAIL: MULTI-USE
 HEIGHT OF EYE: 4.5 FT
 HEIGHT OF OBJECT: 0.0 FT
 DESIGN SPEED (MPH): 20
 REDUCED CLEAR ZONE/SHOULDER:
 TRAIL A STA. 112+15 TO STA. 113+24 (0.5' MIN.)
 DESIGN SPEED NOT ACHIEVED AT:
 TRAIL D STA. 432+72 TO STA. 433+60
 TRAIL D STA. 435+02 TO STA. 435+57
 DESIGN SPEED NOT ACHIEVED
 (STOP CONDITION) AT:
 TRAIL B STA. 214+79 TO STA. 215+07
 TRAIL C STA. 311+78 TO STA. 312+17
 TRAIL C STA. 342+12 TO STA. 342+29
 LOCAL TRAIL STA. 7+94 TO STA. 8+13

BASED ON STOPPING SIGHT DISTANCE.
 3.5' HEIGHT OF EYE
 2.0' HEIGHT OF OBJECT

INDEX MAP
 2000'



STATE: MINNESOTA
 COUNTY: RAMSEY & DAKOTA
 DIVISION: METRO
 CITIES: LILYDALE, SAINT PAUL, & SOUTH ST. PAUL

MINN. PROJ. NO.: STPF-NMTP 6218(221)

GOVERNING SPECIFICATIONS

THE 2018 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION" SHALL GOVERN.

TRAFFIC CONTROL NOTE:
 ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM TO AND BE PLACED IN ACCORDANCE WITH THE LATEST EDITION OF THE "MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD), INCLUDING THE LATEST "FIELD MANUAL FOR TEMPORARY TRAFFIC CONTROL ZONE LAYOUTS".

UTILITY NOTE:
 THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND ORDINANCES WILL BE COMPLIED WITH IN THE CONSTRUCTION OF THIS PROJECT.

SHEET INDEX

SHEET NO.	SHEET DESCRIPTION
1	TITLE SHEET
2	GENERAL LAYOUT
3-7	ESTIMATED QUANTITIES
8-14	SOILS AND CONSTRUCTION NOTES, STANDARD PLATES
15-18	EARTHWORK TABULATIONS AND SUMMARY
19-24	TABULATIONS
25-26	INPLACE UTILITY TABULATIONS
27-34	TYPICAL SECTIONS
35-49	STANDARD PLANS
50-56	MISCELLANEOUS DETAILS
57-68	TRAFFIC CONTROL PLANS
69-73	ALIGNMENT TABULATIONS
74-89	INPLACE TOPOGRAPHY, UTILITIES, AND REMOVALS
90-120	CONSTRUCTION PLAN & PROFILE
121-132	CONSTRUCTION PLAN DETAILS
133-135	SWPPP NARRATIVE AND WATER RESOURCE NOTES
136-137	DRAINAGE TABULATION
138-139	DRAINAGE PROFILES
140-155	EROSION AND SEDIMENT CONTROL PLANS
156-157	CONTOUR PLAN
158-163	RETAINING WALL PLANS
164-186	SIGNING AND STRIPING PLANS
187-195	TRAFFIC SIGNAL PLANS
196-200	LIGHTING PLANS
L1-L58	LANDSCAPING PLANS
X1-X99	CROSS SECTIONS

THIS PLAN CONTAINS 357 SHEETS

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

TKDA SIGNATURE: *Mark J. Daubenberger*
 PRINTED NAME: MARK J. DAUBENBERGER
 DATE: 5/16/2018 LIC. NO. 25505

APPROVED: *[Signature]* DATE: 6/7/18
 PROJECT MANAGER, SAINT PAUL DEPARTMENT OF PARKS & RECREATION
 APPROVED: *[Signature]* DATE: 6/7/18
 CITY OF SAINT PAUL ENGINEER
 APPROVED: *[Signature]* DATE: 6/7/18
 RAMSEY COUNTY ENGINEER
 APPROVED: *[Signature]* DATE: 5/21/18
 DAKOTA COUNTY ENGINEER
 RECOMMENDED FOR APPROVAL: *[Signature]* DATE: 6/16/18
 DISTRICT TRAFFIC ENGINEER
 APPROVED: *[Signature]* DATE: 6/12/18
 DISTRICT TRANSPORTATION ENGINEER

REVIEWED FOR COMPLIANCE WITH STATE AND FEDERAL AID RULES/POLICY: *[Signature]* DATE: 6/16/18
 DISTRICT STATE AID ENGINEER
 APPROVED FOR STATE AID AND FEDERAL AID FUNDING: *[Signature]* DATE: 6/16/18
 STATE AID ENGINEER

PROJECT: **ROBERT PIRAM TRAIL CONSTRUCTION**

Max Steninger, Inc is planning to submit a Prime Bid on the above Referenced Project and we are requesting bids from qualified bidders.

BID DATE: 6/12/2019
 BID TIME: 2:00 PM

DBE GOAL: **DBE 10.6%**

YOUR PROPOSALS ARE DUE TO US BY: 5pm, Tuesday 6/11/19

We also provide you with a line item description of the bid form if available and if you need to break down a scope of work into more economically feasible units, please feel free to do so. We welcome this as it gives us an opportunity to debundle work if needed towards meeting the DBE Goals.

For this project, the specific scope of work that we feel describes the opportunities are checked below:

<u>Categories</u>	<u>Description of Work</u>
✓ Concrete	Concrete Paving
✓ Concrete	Supplies of Concrete Aggregates
✓ Concrete	Concrete Repairs
✓ Concrete Bridge	Structural Concrete Bridge/Ret Walls
✓ Concrete Structural	Structural Concrete Miscellaneous
✓ Curb & Walks	Concrete Curbs & Gutter
✓ Curb & Walks	Concrete Walks
✓ Earth Retention	Engineering for Sheeting, Shoring
✓ Earth Retention	H- Piles
✓ Earth Retention	Sheet Piling
✓ Earth Retention	Shoring & Sheet Piling
✓ Earthwork	Dewatering
✓ Earthwork	Crushing Of Recycled Aggregates
Earthwork	Hydraulic Excavation
✓ Earthwork	Supply of Granular & Aggregates
✓ Electrical	Electrical Airport Related
✓ Electrical	Electrical Lighting
✓ Electrical	Electrical Signal
Electrical	Loop Detectors
✓ Electrical	Supplies of Electrical Materials
✓ Environmental	Environmental testing and Consulting
✓ Environmental	Haul & Dispose Contaminated Soils
✓ Environmental	Haul & Dispose Impacted Soils
✓ Erosion Control	Erosion Control- Permanent
✓ Erosion Control	Erosion Control- Temporary
✓ Erosion Control	Hydroseeding Temp
✓ Fencing	Fencing / Bollards
✓ Field Engineering	As- Built Surveys
✓ Field Engineering	Surveying
✓ Guardrail	Guardrail
✓ Milling	Bituminous Milling
✓ Misc	Boardwalks, Decks, Woodwork
✓ Misc	Clean up Vac Trucks
✓ Misc	Flagging- Highway Work
✓ Misc	Lumber Supplies
✓ Misc	Pilot Car- Airport Secured Area
✓ Misc	Field Office
Asbestos	Asbestos Abatement

<u>Categories</u>	<u>Description of Work</u>
✓ Misc	Pilot Car- Highway Work
✓ Misc	Port-a-Potys
✓ Misc	Radio Car- Airport Secured Area
✓ Misc	Site Amenities, Benches, Kiosks
✓ Misc	Supplies of Misc Construction Materials
✓ Misc	Sweeping- Pickup Brooms
✓ Ornamental	Ornamental Steel
✓ Pavement Markings	Epoxy- Pavement Markings
✓ Pavement Markings	Paint- Pavement Markings
✓ Pavement Markings	Poly- Pavement Markings
✓ Pavement Markings	Thermo- Pavement Markings
✓ Paving	Asphalt Paving
✓ Paving	Supplies of Asphalt Materials
✓ Retaining Walls	Soil Retention Walls
✓ Retaining Walls	Mod Block Walls
✓ Saw & Seal	Joint Adhesives
✓ Saw & Seal	Saw & Seal Pavement
✓ Sawcutting	Sawcutting
✓ Signage	Permanent Sign Panels
✓ Site Utilities	Castings & Other Misc Structures
✓ Site Utilities	Drainage Structures
Site Utilities	Sanitary
✓ Site Utilities	Storm Sewer
Site Utilities	Watermain
✓ Steel	Fabricated Steel
✓ Subdrainage	Drain Tile
✓ Testing	Moisture & other Geotechnical Testing
✓ Traffic Control	J Barriers
✓ Traffic Control	Pavement Marking Removals
✓ Traffic Control	Temp Signage
✓ Traffic Control	Traffic Control
✓ Tree Clearing	Clear & Grub
✓ Trucking	Rubble
✓ Trucking	Aggregates, Misc Earth Materials
✓ Turf Establishment	Hydroseeding Permanent
✓ Turf Establishment	Seeding
✓ Turf Establishment	Sodding
✓ Landscaping	Trees, Plantings, Soils for Planting Medium

EVENT 734 - RFB - PARKS - ROBERT PIRAM TRAIL CONSTRUCTION
EVENT CLOSE DATE & TIME: Wednesday, June 12, 2019 at 2:00:00 PM CST

PROJECT DESCRIPTION: The Robert Piram Trail will be a 3.7 mile public transportation and recreational trail corridor that will connect Harriet Island and Lilydale Regional Park to other trails in the southern portion of the City of Saint Paul, and to Kaposia Landing Park in the City of South Saint Paul. In addition to joining the Mississippi River Trail in South Saint Paul, the trail will become a part of three existing trail systems: the Intra-City Trail, the Great River Passage, and the Mississippi National River and Recreational Area. A non-mandatory Pre-Bid meeting will be held in Room #31 at the Wellstone Center, 179 Robie Street, E., St. Paul, MN on Monday, June 3, 2019, at 2:00pm. A bid bond of 5% is required.

Minimum wage rates to be paid by the Contractors have been predetermined and are subject to the Work Hours Act of 1962, P.L. 87-581 and implementing regulations.

READ CAREFULLY THE WAGE SCALES AND DIVISION A OF THE SPECIAL PROVISIONS AS THEY AFFECT THIS/THESE PROJECT/PROJECTS

The Minnesota Department of Transportation hereby notifies all bidders:

in accordance with Title VI of the Civil Rights Act of 1964 (Act), as amended and Title 49, Code of Federal Regulations, Subtitle A Part 21, Non-discrimination in Federally-assisted programs of the Department of Transportation, it will affirmatively assure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded maximum opportunity to participate and/or to submit bids in response to this invitation, and will not be discriminated against on the grounds of race, color, disability, age, religion, sex or national origin in consideration for an award;

in accordance with Title VI of the Civil Rights Act of 1964 as amended, and Title 23, Code of Federal Regulations, Part 230 Subpart A-Equal Employment Opportuni

EVENT #734

Robert Piram Regional Trail
 Saint Paul, South St. Paul, Lilydale
 S.P. 164-090-014

Bidder:

Full Legal Name
 Complete Business Address

{insert name}
 {street}
 {City, State, ZIP}

ITEM NO.	ITEM	UNIT	EST. QUANTITY	UNIT COST	AMOUNT
TRAIL					
2011.601	CONSTRUCTION SURVEYING	LUMP SUM	1		
2011.601	AS BUILT	LUMP SUM	1		
2021.501	MOBILIZATION	LUMP SUM	1		
2031.502	FIELD OFFICE TYPE D	EACH	1		
2041.610	TRAINEES	HOUR	1300		
2101.505	CLEARING	ACRE	0.1		
2101.505	GRUBBING	ACRE	0.1		
2101.524	CLEARING	TREE	150		
2101.524	GRUBBING	TREE	151		
2102.503	PAVEMENT MARKING REMOVAL	LIN FT	1433		
2102.518	PAVEMENT MARKING REMOVAL	SQ FT	345		
2104.502	REMOVE MANHOLE OR CATCH BASIN	EACH	6		
2104.502	REMOVE CASTING	EACH	1		
2104.502	REMOVE SIGN TYPE C	EACH	6		
2104.502	REMOVE SIGN PANEL TYPE C	EACH	1		
2104.502	REMOVE HANDHOLE	EACH	3		
2104.502	SALVAGE PIPE APRON	EACH	2		
2104.502	SALVAGE SIGN TYPE C	EACH	53		
2104.502	SALVAGE SIGN TYPE D	EACH	1		
2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	25		
2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	7609		
2104.503	REMOVE SEWER PIPE (STORM)	LIN FT	121		
2104.503	REMOVE CURB & GUTTER	LIN FT	7131		
2104.503	REMOVE CONCRETE CURB	LIN FT	301		
2104.503	REMOVE FENCE	LIN FT	36		
2104.503	REMOVE CHAIN LINK FENCE	LIN FT	60		
2104.503	REMOVE WOOD FENCE	LIN FT	26		
2104.503	REMOVE GUARDRAIL-PLATE BEAM	LIN FT	65		
2104.503	REMOVE RAILROAD TRACK	LIN FT	35		
2104.503	SALVAGE CHAIN LINK FENCE	LIN FT	440		
2104.504	REMOVE CONCRETE WALK	SQ YD	2137		
2104.504	REMOVE CONCRETE SLOPE PAVING	SQ YD	190		
2104.504	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ YD	1179		
2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	12423		
2104.507	REMOVE RUBBLE	CU YD	50		
2104.602	RELOCATE MONUMENT SIGN	EACH	1		
2104.602	RELOCATE SIGN SPECIAL 1	EACH	1		
2104.602	RELOCATE SIGN SPECIAL 2	EACH	1		
2105.504	GEOTEXTILE FABRIC TYPE 5	SQ YD	700		
2105.607	HAUL & DISPOSE OF CONTAMINATED SOIL	CU YD	50		
2105.607	STOCKPILE CONTAMINATED SOIL	CU YD	25		
2105.609	HAUL & DISPOSE OF CONTAMINATED MATERIAL	TON	2		
2106.507	EXCAVATION - COMMON	CU YD	9947		
2106.507	EXCAVATION - SUBGRADE	CU YD	490		
2106.507	SELECT GRANULAR EMBANKMENT (CV)	CU YD	97		
2106.507	SELECT GRANULAR EMBANKMENT MOD 10% (CV)	CU YD	155		
2106.507	COMMON EMBANKMENT (CV)	CU YD	12162		
2118.509	AGGREGATE SURFACING CLASS 2	TON	6		
2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	40		
2211.509	AGGREGATE BASE CLASS 5	TON	10479		
2232.504	MILL BITUMINOUS SURFACE (2.0")	SQ YD	7977		
2301.602	DRILL & GROUT REINF BAR (EPOXY COATED)	EACH	552		
2360.509	TYPE SP 9.5 WEARING COURSE MIX (2,B)	TON	3833		
2360.509	TYPE SP 9.5 WEARING COURSE MIX (4,E)	TON	2336		
2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (4,B)	TON	972		
2401.618	REINFORCED SIDEWALK SLAB	SQ FT	5620		
2402.503	PIPE RAILING	LIN FT	349		
2411.601	STRUCTURE EXCAVATION	LUMP SUM	1		

2411.601	DRAINAGE SYSTEM	LUMP SUM	1	
2411.604	CONCRETE RETAINING WALL (SPECIAL)	SQ YD	167	
2451.507	COARSE AGGREGATE BEDDING (CV)	CU YD	490	
2452.602	VERIFICATION TEST NAIL	EACH	2	
2452.602	SOIL NAIL	EACH	80	
2501.502	15" GS PIPE APRON	EACH	4	
2501.502	24" GS PIPE APRON	EACH	2	
2501.502	36" GS PIPE APRON	EACH	2	
2501.502	15" RC PIPE APRON	EACH	1	
2501.502	INSTALL CONCRETE APRON	EACH	2	
2501.503	15" CS PIPE CULVERT	LIN FT	55	
2501.503	24" CS PIPE CULVERT	LIN FT	32	
2501.503	36" CS PIPE CULVERT	LIN FT	62	
2502.502	4" PRECAST CONCRETE HEADWALL	EACH	2	
2503.503	12" RC PIPE SEWER DES 3006	LIN FT	500	
2503.503	15" RC PIPE SEWER DES 3006	LIN FT	101	
2503.503	24" RC PIPE SEWER DES 3006	LIN FT	6	
2503.503	30" RC PIPE SEWER DES 3006	LIN FT	31	
2503.602	CONNECT TO EXISTING STORM SEWER	EACH	12	
2503.603	TRENCH DRAIN	LIN FT	2368	
2504.602	HYDRANT EXCAVATION	EACH	1	
2506.502	CONST DRAINAGE STRUCTURE DESIGN SPECIAL	EACH	1	
2506.502	CASTING ASSEMBLY	EACH	20	
2506.502	ADJUST FRAME & RING CASTING	EACH	28	
2506.503	CONST DRAINAGE STRUCTURE DESIGN 3C	LIN FT	15.3	
2506.503	CONST DRAINAGE STRUCTURE DESIGN 7B	LIN FT	38.9	
2506.503	CONST DRAINAGE STRUCTURE DESIGN IV	LIN FT	11.8	
2506.503	CONST DRAINAGE STRUCTURE DESIGN G	LIN FT	11.2	
2506.503	CONST DRAINAGE STRUCTURE DESIGN SD-48	LIN FT	4.3	
2511.504	GEOTEXTILE FILTER TYPE 3	SQ YD	163.6	
2511.507	RANDOM RIPRAP CLASS II	CU YD	91	
2511.609	LANDSCAPE BOULDERS	TON	15	
2514.504	CONCRETE SLOPE PAVING	SQ YD	118	
2521.518	4" CONCRETE WALK	SQ FT	10861	
2521.518	6" CONCRETE WALK	SQ FT	11204	
2531.503	CONCRETE CURB & GUTTER DESIGN SPECIAL	LIN FT	87	
2531.503	CONCRETE CURB & GUTTER DESIGN B412	LIN FT	625	
2531.503	CONCRETE CURB & GUTTER DESIGN B612	LIN FT	525	
2531.503	CONCRETE CURB & GUTTER DESIGN B618	LIN FT	201	
2531.503	CONCRETE CURB & GUTTER DESIGN B424	LIN FT	1946	
2531.503	CONCRETE CURB & GUTTER DESIGN B624	LIN FT	4839	
2531.503	CONCRETE CURB DESIGN V6	LIN FT	51	
2531.504	6" CONCRETE DRIVEWAY PAVEMENT	SQ YD	17	
2531.504	8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	541	
2531.618	TRUNCATED DOMES	SQ FT	1458	
2540.602	KIOSK TYPE 3	EACH	1	
2540.602	BENCH TYPE 2	EACH	2	
2540.602	WASTE RECEPTACLE TYPE 2	EACH	1	
2540.602	BIKE REPAIR STATION	EACH	1	
2540.602	BICYCLE LOOP	EACH	5	
2540.602	HALF MILE MARKER	EACH	7	
2540.602	WAYFINDING SIGN TYPE 1	EACH	7	
2540.602	WAYFINDING SIGN TYPE 2	EACH	2	
2540.603	LANDSCAPE EDGER	LIN FT	87	
2540.603	PAVER EDGER	LIN FT	122	
2540.618	CONCRETE PAVERS	SQ FT	965	
2545.502	HANDHOLE	EACH	1	
2545.602	RELOCATE LIGHT STANDARD	EACH	9	
2545.602	SOLAR AREA LIGHT	EACH	7	
2550.602	ADJUST HANDHOLE	EACH	1	
2554.502	GUIDE POST TYPE B	EACH	11	
2557.502	VEHICULAR GATE-SINGLE	EACH	1	
2557.502	METAL BRACE ASSEMBLY	EACH	22	
2557.502	ELECTRICAL GROUND	EACH	8	
2557.503	WIRE FENCE DESIGN SPECIAL	LIN FT	432	
2557.503	WIRE FENCE DESIGN SPECIAL (AIRPORT)	LIN FT	1453	

2557.503	WIRE FENCE DESIGN 60-9322	LIN FT	952		
2557.503	WIRE FENCE DESIGN 72-9322	LIN FT	1920		
2557.603	TEMPORARY FENCE DESIGN SPECIAL	LIN FT	440		
2557.603	INSTALL CHAIN LINK FENCE	LIN FT	440		
2563.601	TRAFFIC CONTROL	LUMP SUM	1		
2563.601	ALTERNATE PEDESTRIAN ROUTE	LUMP SUM	1		
2564.502	INSTALL SIGN TYPE C	EACH	53		
2564.502	INSTALL SIGN TYPE D	EACH	1		
2564.502	DELINEATOR TYPE X4-13	EACH	4		
2564.502	OBJECT MARKER TYPE X4-5	EACH	4		
2564.518	SIGN PANELS TYPE C	SQ FT	265		
2565.602	RIGID PVC LOOP DETECTOR 6'X6'	EACH	9		
2565.616	REVISE SIGNAL SYSTEM A	SYSTEM	1		
2565.616	REVISE SIGNAL SYSTEM B	SYSTEM	1		
2565.616	REVISE SIGNAL SYSTEM C	SYSTEM	1		
2571.524	DECIDUOUS TREE 2.5 CAL B&B	TREE	112		
2571.527	PERENNIAL 1 GAL CONT	PLANT	280		
2571.602	TREE PROTECTION	EACH	20		
2572.503	TEMPORARY FENCE	LIN FT	456		
2573.501	STABILIZED CONSTRUCTION EXIT	LUMP SUM	1		
2573.502	STORM DRAIN INLET PROTECTION	EACH	95		
2573.502	CULVERT END CONTROLS	EACH	6		
2573.503	SILT FENCE, TYPE MS	LIN FT	3094		
2573.503	FILTER BERM TYPE 5	LIN FT	24		
2573.503	SEDIMENT CONTROL LOG TYPE COMPOST	LIN FT	10648		
2574.507	FILTER TOPSOIL BORROW	CU YD	434		
2574.507	LOAM TOPSOIL BORROW	CU YD	48		
2574.508	FERTILIZER TYPE 3	POUND	1018		
2574.508	FERTILIZER TYPE 4	POUND	367		
2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	SQ YD	12238		
2575.504	TURF REINFORCEMENT MAT CATEGORY 2	SQ YD	61		
2575.505	RAPID STABILIZATION METHOD 2	ACRE	1.8		
2575.505	SEEDING	ACRE	5.6		
2575.508	SEED MIXTURE 25-131	POUND	659		
2575.508	SEED MIXTURE 33-261	POUND	6		
2575.508	SEED MIXTURE 35-221	POUND	89		
2575.508	HYDRAULIC STABILIZED FIBER MATRIX	POUND	16805		
2575.523	WATER	M GALLON	100		
2575.609	LANDSCAPE ROCK	TON	82		
2582.503	4" SOLID LINE PAINT	LIN FT	4294		
2582.503	4" BROKEN LINE PAINT	LIN FT	4401		
2582.503	4" SOLID LINE MULTI COMP	LIN FT	640		
2582.503	12" SOLID LINE MULTI COMP	LIN FT	24		
2582.503	4" BROKEN LINE MULTI COMP	LIN FT	760		
2582.503	4" DBLE SOLID LINE MULTI COMP	LIN FT	567		
2582.503	12" SOLID LINE PREF TAPE	LIN FT	60		
2582.518	PAVT MSSG MULTI COMP GR IN	SQ FT	182		
2582.518	CROSSWALK MULTI COMP	SQ FT	3471		

TRAIL SUB-TOTAL

BRIDGE R0733

2100.601	PEDESTRIAN BRIDGE (SUPERSTRUCTURE)	LUMP SUM	1		
2401.507	STRUCTURAL CONCRETE (1G52)	CU YD	259		
2401.507	STRUCTURAL CONCRETE (3B52)	CU YD	195		
2401.508	REINFORCEMENT BARS	POUND	19250		
2401.508	REINFORCEMENT BARS (EPOXY COATED)	POUND	87750		
2401.518	SIDEWALK CONCRETE (3S52)	SQ FT	1171		
2401.601	STRUCTURE EXCAVATION	LUMP SUM	1		
2401.618	BRIDGE SLAB CONCRETE (3YHPC-M)	SQ FT	7684		
2402.502	BEARING ASSEMBLY	EACH	36		
2402.503	ORNAMENTAL METAL RAILING TYPE II	LIN FT	1085		
2402.503	ORNAMENTAL METAL RAILING TYPE III	LIN FT	45		
2402.503	EXPANSION JOINT DEVICES TYPE 4	LIN FT	28		
2402.508	STRUCTURAL STEEL (3306)	POUND	820		
2402.601	FLOOR DRAIN TYPE 1	LUMP SUM	1		
2405.502	PRESTRESSED CONCRETE BEAMS 27M	LIN FT	1087		
2406.504	BRIDGE APPROACH PANELS	SQ YD	29		

2452.502	STEEL H-TEST PILE 60 FT LONG 12"	EACH	10		
2452.502	STEEL H-TEST PILE 55 FT LONG 12"	EACH	1		
2452.502	PILE TIP PROTECTION 12"	EACH	53		
2452.603	STEEL H-PILING 12"	LIN FT	2065		
2502.501	DRAINAGE SYSTEM TYPE (B910)	LUMP SUM	1		
BRIDGE R0733 SUB-TOTAL					
BRIDGE R0738					
2403.603	TIMBER BOARDWALK	LIN FT	354		
2403.603	TIMBER RAILING	LIN FT	44		
2406.553	BRIDGE APPROACH PANELS	SQ YD	9		
2452.602	HELICAL PILE LOAD TEST	EACH	1		
2452.602	HELICAL PILING 10' LONG	EACH	46		
2452.603	ADDITIONAL HELICAL PILING LENGTH	LIN FT	2070		
2511.504	GEOTEXTILE FILTER, TYPE 3	SQ YD	62		
2511.507	RANDOM RIPRAP, CLASS II	CU YD	21		
BRIDGE R0738 SUB-TOTAL					
BRIDGE R0739					
2105.602	SOIL BORING	EACH	2		
2403.603	TIMBER BOARDWALK	LIN FT	162		
2403.603	TIMBER RAILING	LIN FT	44		
2406.553	BRIDGE APPROACH PANELS	SQ YD	9		
2452.602	HELICAL PILE LOAD TEST	EACH	1		
2452.602	HELICAL PILING 10' LONG	EACH	22		
2452.603	ADDITIONAL HELICAL PILING LENGTH	LIN FT	990		
2511.504	GEOTEXTILE FILTER, TYPE 3	SQ YD	40		
2511.607	RANDOM RIPRAP, CLASS II	CU YD	13		
BRIDGE R0739 SUB-TOTAL					
TOTAL BASE BID					
BID ALTERNATE					
2540.602	KIOSK TYPE 1	EACH	1		
2540.602	KIOSK TYPE 2	EACH	2		
2540.602	BENCH TYPE 1	EACH	2		
2540.602	BENCH TYPE 2	EACH	4		
2540.602	WASTE RECEPTACLE TYPE 1	EACH	4		
2540.602	BIKE REPAIR STATION	EACH	1		
2540.602	BICYCLE LOOP	EACH	7		
2540.602	VIEWING MACHINE	EACH	1		
2540.603	LANDSCAPE EDGER	LIN FT	61		
2540.603	PAVER EDGER	LIN FT	109		
2540.618	CONCRETE PAVERS	SQ FT	935		
2571.527	PERENNIAL 1 GAL CONT	PLANT	100		
2574.507	LOAM TOPSOIL BORROW	CU YD	16		
BID ALTERNATE TOTAL					

BID SUMMARY

TOTAL BASE BID

BASE BID + BID ALTERNATE TOTAL

\$	-
\$	-