

## **DBE Vendors:**

### **DBE Bidding Opportunity in      Dakota County**

**Project:** SP 1985-155 TH 494 Cross-Overs

**Bid Date:** Friday, March 22, 2019

**Bid Time:** 9:30 AM

**Completion Dates:** Friday, July 26, 2019

**Contractor:** Max Steininger, Inc.

**DBE Goal:** 5.3% TGB

**Your proposals are due by: 5pm, Thursday 3/21/19 (including Letter of Intent)**

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
- Letter of Intent

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](http://www.questcdn.com).

Questcdn is a reputable member only website that allows subcontractors to get plans online by paying a small fee of \$15.00. 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 # 6191922**

Password: **82**

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/td76p9vcgji1u2/AACY7NufRaijYWM3bDEUsc44a?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 Steining Inc.  
3080 Lexington Ave. S.

Eagan, MN 55121

[651-454-6620 \(o\)](#)

[651-454-6716 \(f\)](#)

# MINNESOTA DEPARTMENT OF TRANSPORTATION

## CONSTRUCTION PLAN FOR TEMPORARY CROSS-OVERS

SITE NO. 1 LOCATED ON TH 494 FROM 840' WEST OF TH 55 TO TH 55  
 SITE NO. 2 LOCATED ON TH 494 FROM 750' WEST OF TH 149 TO TH 149  
 SITE NO. 3 LOCATED ON TH 494 FROM 800' WEST OF TH 62 EB TO TH 62 EB

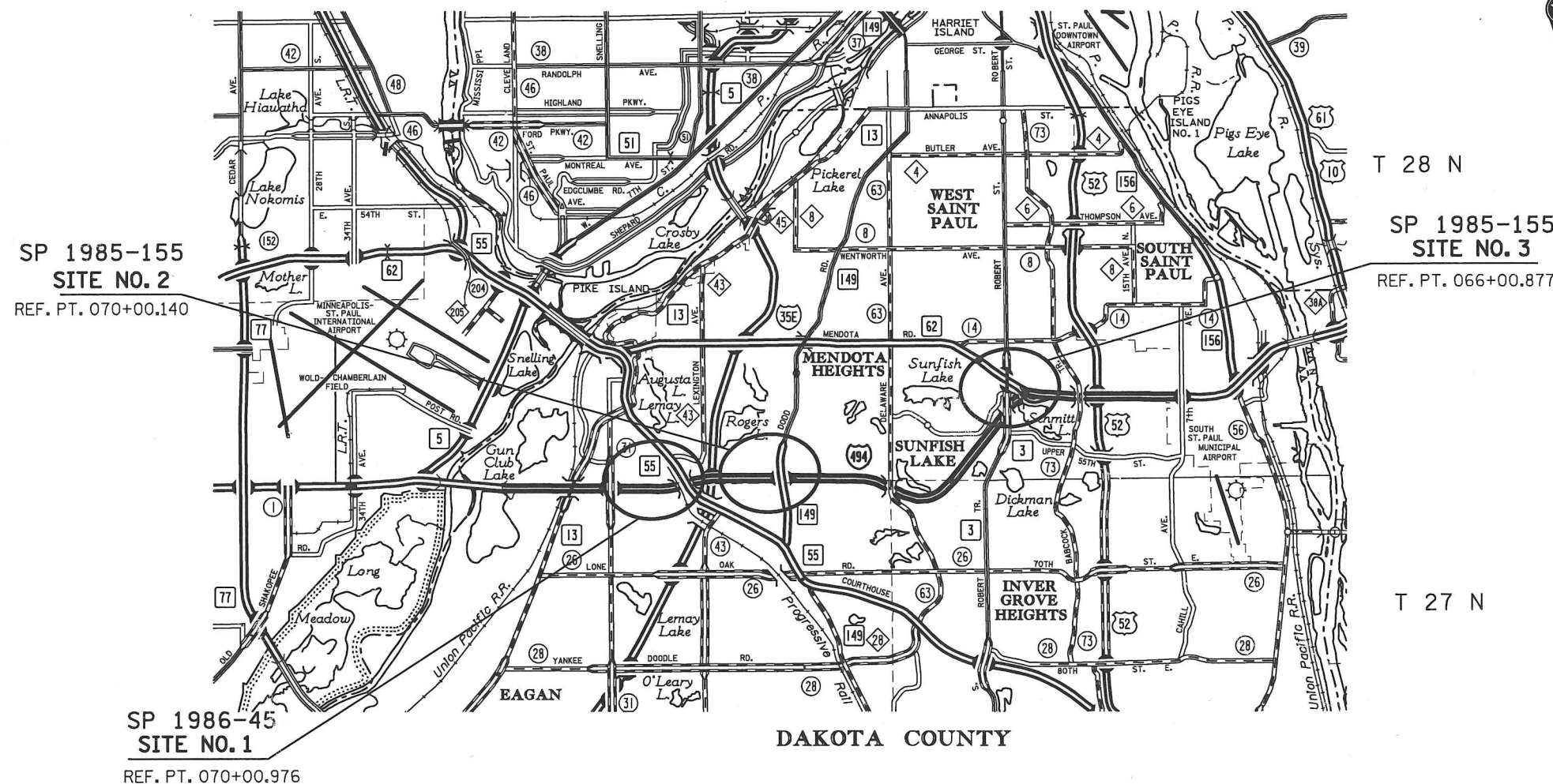
SITE NO. 1  
 STATE PROJ. NO. 1986-45 (TH 494)  
 GROSS LENGTH..... FEET..... MILES  
 BRIDGES-LENGTH..... FEET..... MILES  
 EXCEPTIONS-LENGTH..... FEET..... MILES  
 NET LENGTH..... FEET..... MILES  
 REF. POINT 070+00.976

SITE NO. 2  
 STATE PROJ. NO. 1985-155 (TH 494)  
 GROSS LENGTH..... FEET..... MILES  
 BRIDGES-LENGTH..... FEET..... MILES  
 EXCEPTIONS-LENGTH..... FEET..... MILES  
 NET LENGTH..... FEET..... MILES  
 REF. POINT 070+00.140

SITE NO. 3  
 STATE PROJ. NO. 1985-155 (TH 494)  
 GROSS LENGTH..... FEET..... MILES  
 BRIDGES-LENGTH..... FEET..... MILES  
 EXCEPTIONS-LENGTH..... FEET..... MILES  
 NET LENGTH..... FEET..... MILES  
 REF. POINT 066+00.877

R 23 W

R 22 W



SP 1985-155  
 SITE NO. 2  
 REF. PT. 070+00.140

SP 1985-155  
 SITE NO. 3  
 REF. PT. 066+00.877

SP 1986-45  
 SITE NO. 1  
 REF. PT. 070+00.976

DAKOTA COUNTY

PLAN

INDEX MAP

DESIGN DESIGNATION N/A

Cumulative Annual Design Lane CESALS 2035 = xxxxxx

PLAN REVISIONS		
DATE	SHEET NO.	APPROVER

ADT 2015 = xxxxxx Design Speed xx MPH  
 ADT (Future Year) 2035 = xxxxxx Based on STOPPING Sight Distance  
 DHV (Design Hr. Vol.) = xxxxxx Height of eye 3.5' Height of object 2.0'  
 D (Directional Distr.) = xx.x % Design Speed not achieved at:  
 T (Heavy Commercial) = x.x % STA. TO STA. MPH  
 STA. TO STA. MPH



PROJECT LOCATION  
 COUNTY : DAKOTA  
 DISTRICT : METRO

FOR PLANS AND UTILITIES SYMBOLS SEE TECHNICAL MANUAL

STATE PROJ. NO. CHARGE IDENTIFIER  
 1985-155 T92698  
 1986-45

STATE PROJ. NO. 1986-45 (TH 494=393)  
 STATE PROJ. NO. 1985-155 (TH 494=393)

SHEET NO. 1 OF 27 SHEETS

FED. PROJ. NO. STATE FUNDS

## GOVERNING SPECIFICATIONS

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

## INDEX

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STATEMENT OF ESTIMATED QUANTITIES
3	SOILS & CONSTRUCTION NOTES AND STANDARD PLATES
4-5	TABULATIONS
6	INPLACE UTILITY TABULATIONS
7-9	INPLACE TOPOGRAPHY, UTILITIES & REMOVAL PLANS
10-11	TYPICAL SECTIONS
12-17	STANDARD PLANS
18-21	ALIGNMENT TABULATION AND PLAN
22-24	CONSTRUCTION PLAN
25-27	SUPERELEVATION PLAN
DP1-DP3	DRAINAGE AND EROSION CONTROL PLAN
DT1	DRAINAGE TABULATION, PROFILES, AND CASTING ASSEMBLIES SUMMARY
DD1-DD2	DRAINAGE DETAILS
SW1-SW3	STORM WATER POLLUTION PREVENTION PLAN NARRATIVE
TC1-TC16	TRAFFIC CONTROL

THIS PLAN CONTAINS 52 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.

PRINT NAME: MOHAMMAD DEHDASHTI LICENSE # 23797

DATE: 1/15/19 SIGNATURE: [Signature]

DESIGN SQUAD H. SCHEFFERT, C. TEACHWORTH

RECOMMENDED FOR APPROVAL	[Signature]	1-15	20.19
	DISTRICT TRANSPORTATION ENGINEER		
RECOMMENDED FOR APPROVAL	[Signature]	1/15	20.19
	DISTRICT MATERIALS ENGINEER		
RECOMMENDED FOR APPROVAL	[Signature]	1-15	20.19
	DISTRICT WATER RESOURCES/HYDRAULICS ENGINEER		
RECOMMENDED FOR APPROVAL	[Signature]	1/15	20.19
	DISTRICT TRAFFIC ENGINEER		
RECOMMENDED FOR APPROVAL	[Signature]	2/1	20.19
	STATE PRE-LETTING ENGINEER		
OFFICE OF LAND MANAGEMENT APPROVAL	[Signature]	2/11	20.19
	DIRECTOR, LAND MANAGEMENT		
APPROVED	[Signature]	2/12	20.19
	STATE DESIGN ENGINEER		

I HEREBY CERTIFY THAT THE FINAL FIELD REVISIONS, IF ANY, WERE 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.

PRINT NAME: LICENSE #

DATE: SIGNATURE:

PROJECT: **SP 1985-155 TH 494 Cross-Overs**

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: **3/22/2019**  
BID TIME: **9:30 AM**

DBE GOAL: **5.3% TGB**

**YOUR PROPOSALS ARE DUE TO US BY: 5pm, Thursday 3/21/19 (including Letter of Intent)**

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:

	Categories	Description of Work
	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 Sheet piling, 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	Rumble Strips Milled
	Misc	Pilot Car- Airport Secured Area
	Misc	Field Office
	Asbestos	Asbestos Abatement

	Categories	Description of Work
	Misc	Pilot Car- Highway Work
✓	Misc	Port-a-Potys
	Misc	Radio Car- Airport Secured Area
	Misc	Site Amenities, Benches, Kiosks, mailboxes
✓	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

**MINNESOTA DEPARTMENT OF TRANSPORTATION**  
395 JOHN IRELAND BOULEVARD MS 650 ST. PAUL, MINNESOTA 55155-1800  
\*\*\*\*\* PROPOSAL \*\*\*\*\*  
FOR HIGHWAY CONSTRUCTION AND MAINTENANCE PROJECTS WITH  
BIDS RECEIVED UNTIL 9:30 O'CLOCK A.M. ON  
**MARCH 22, 2019**

Proposal of \_\_\_\_\_  
(NAME OF FIRM)

\_\_\_\_\_  
(ADDRESS)

\_\_\_\_\_  
(AREA CODE-TELEPHONE NUMBER)

TO FURNISH AND DELIVER ALL MATERIALS AND TO PERFORM ALL WORK IN ACCORDANCE WITH THE CONTRACT, THE PLANS AND THE APPROVED DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION, 2018 EDITION" (USING ENGLISH UNITS), ON FILE IN THE OFFICE OF THE COMMISSIONER OF TRANSPORTATION EXCEPT AS STATED OTHERWISE IN THE SPECIAL PROVISIONS, WHICH ARE PART OF THIS PROPOSAL, FOR:

**PRIME SP:** 1985-155 **CONTRACT ID:** 190054

**STATE PROJECT NO.:** 1985-155 (TH 494=393)  
1986-45 (TH 494=393)

**FHWA PROJECT NO.:** State Funds

**LOCATION:** In Dakota County:  
Site No. 1 Located on TH 494 from 840' West of TH 55 to TH 55  
Site No. 2 Located on TH 494 from 750' West of TH 149 to TH 149  
Site No. 3 Located on TH 494 from 800' West of TH 62 EB to TH 62 EB

**TYPE OF WORK:** Temporary Cross-Overs

**LENGTH:**

**STARTING DATE:**

May 13, 2019

**COMPLETION DATE:**

July 26, 2019

**NOTICE TO BIDDERS: ALL BIDS MUST BE SUBMITTED ELECTRONICALLY.**

I certify that this Proposal 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.



Maryanne E. Kelly-Sonnek, Special Provisions Engineer  
Lic. No.: 21138 Date: February 15, 2019

CEN

BID RIGGING IS A SERIOUS CRIME. IF YOU HAVE ANY INFORMATION CONCERNING COLLUSIVE BIDDING, EVEN A REQUEST TO SUBMIT A COMPLIMENTARY BID, PLEASE CALL THE MINNESOTA ATTORNEY GENERAL'S OFFICE AT TELEPHONE NO. 651-296-1796

To request this document in an alternative format, please contact the Affirmative Action Office at 651-366-4718 or 1-800-657-3774 (Greater Minnesota); 711 or 1-800-627-3529 (Minnesota Relay). You may also send an e-mail to [ADArequest.dot@state.mn.us](mailto:ADArequest.dot@state.mn.us). (Please request at least one week in advance.)

02/12/2019

*Minnesota Department Of Transportation*

## Proposal Schedule of Items

Page 1 of 4

Proposal ID: 190054      SP No.: 1985-155      Trunk Hwy: 494=393

SECTION: 0001      SP 1985-155

Alt Set ID:      Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0005	2021501/00010 MOBILIZATION	LUMP SUM	LUMP SUM			
0010	2051501/00010 MAINT AND RESTORATION OF HAUL ROADS	LUMP SUM	LUMP SUM			
0015	2102503/00010 PAVEMENT MARKING REMOVAL	36,779.000 L F				
0020	2104502/00250 REMOVE ANCHORAGE ASSEMBLY - TENSION CABLE	3.000 EACH				
0025	2104502/00370 REMOVE ANCHORAGE ASSEMBLY- PLATE BEAM	1.000 EACH				
0030	2104502/01910 REMOVE ENERGY ABSORBING TERMINAL	1.000 EACH				
0035	2104503/00205 SAWING BITUMINOUS PAVEMENT (FULL DEPTH)	3,661.000 L F				
0040	2104503/00460 REMOVE GUARDRAIL-PLATE BEAM	2,325.000 L F				
0045	2104503/01150 REMOVE TENSION CABLE GUARDRAIL	1,757.000 L F				
0050	2104504/00140 REMOVE BITUMINOUS SHOULDER PAVEMENT	4,201.000 S Y				
0055	2106507/00010 EXCAVATION - COMMON	5,626.000 C Y				



*Minnesota Department Of Transportation*

## Proposal Schedule of Items

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Proposal ID: 190054      SP No.: 1985-155      Trunk Hwy: 494=393

SECTION: 0001      SP 1985-155

Alt Set ID:      Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0060	2106507/00080 SELECT GRANULAR EMBANKMENT (CV)	2,492.000 C Y	_____	_____	_____	_____
0065	2106507/00130 COMMON EMBANKMENT (CV)	369.000 C Y	_____	_____	_____	_____
0070	2118507/00120 AGGREGATE SURFACING (CV) CLASS 2	169.000 C Y	_____	_____	_____	_____
0075	2211507/00210 AGGREGATE BASE (CV) CLASS 6	2,706.000 C Y	_____	_____	_____	_____
0080	2231509/00010 BITUMINOUS PATCHING MIXTURE	1,126.000 TON	_____	_____	_____	_____
0085	2232504/00120 MILL BITUMINOUS SURFACE (3.0")	6,135.000 S Y	_____	_____	_____	_____
0090	2360509/25900 TYPE SP 12.5 WEARING COURSE MIXTURE (5,L)	2,993.000 TON	_____	_____	_____	_____
0095	2451507/00250 FINE AGGREGATE BEDDING (CV)	97.000 C Y	_____	_____	_____	_____
0100	2501502/23015 15" CS SAFETY APRON AND GRATE DESIGN 3128	1.000 EACH	_____	_____	_____	_____
0105	2503503/02120 12" CS PIPE SEWER	350.000 L F	_____	_____	_____	_____
0110	2503503/02150 15" CS PIPE SEWER	30.000 L F	_____	_____	_____	_____
0115	2503603/20170 15" CS SLOTTED DRAIN	200.000 L F	_____	_____	_____	_____
0120	2506502/06000 CASTING ASSEMBLY	1.000 EACH	_____	_____	_____	_____



02/12/2019

*Minnesota Department Of Transportation*

## Proposal Schedule of Items

Page 3 of 4

Proposal ID: 190054      SP No.: 1985-155      Trunk Hwy: 494=393

SECTION: 0001      SP 1985-155

Alt Set ID:      Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0125	2506503/00080 CONSTRUCT DRAINAGE STRUCTURE DESIGN H	3.000 L F	_____	_____	_____	_____
0130	2506602/06200 CONNECT INTO EXISTING DRAINAGE STRUCTURE	1.000 EACH	_____	_____	_____	_____
0135	2511504/00013 GEOTEXTILE FILTER TYPE 3	18.000 S Y	_____	_____	_____	_____
0140	2511507/00013 RANDOM RIPRAP CLASS II	3.000 C Y	_____	_____	_____	_____
0145	2533503/03010 PORTABLE PRECAST CONCRETE BARRIER DESIGN 8337	6,570.000 L F	_____	_____	_____	_____
0150	2533503/03030 RELOCATE PORTABLE PRECAST CONCRETE BARRIER DESIGN 8337	1,900.000 L F	_____	_____	_____	_____
0155	2554502/00002 GUIDE POST TYPE B	2.000 EACH	_____	_____	_____	_____
0160	2554502/00010 ANCHORAGE ASSEMBLY - TENSION CABLE	1.000 EACH	_____	_____	_____	_____
0165	2554615/00009 IMPACT ATTENUATOR	6.000 AMBY	_____	_____	_____	_____
0170	2554615/00025 RELOCATE IMPACT ATTENUATOR	6.000 AMBY	_____	_____	_____	_____
0175	2563601/00010 TRAFFIC CONTROL	LUMP SUM	LUMP SUM		_____	_____
0180	2563602/00028 PORTABLE CONCRETE BARRIER DELINEATOR	263.000 EACH	_____	_____	_____	_____

*Minnesota Department Of Transportation*

## Proposal Schedule of Items

Page 4 of 4

Proposal ID: 190054      SP No.: 1985-155      Trunk Hwy: 494=393

SECTION: 0001      SP 1985-155

Alt Set ID:      Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0185	2573501/00025 STABILIZED CONSTRUCTION EXIT	LUMP SUM	LUMP SUM		_____.	
0190	2573502/00110 STORM DRAIN INLET PROTECTION	5.000 EACH	_____.		_____.	
0195	2575501/00020 TURF ESTABLISHMENT	LUMP SUM	LUMP SUM		_____.	
0200	2582503/10104 4" SOLID LINE PAINT	22,920.000 L F	_____.		_____.	
0205	2582503/10106 6" SOLID LINE PAINT	24,624.000 L F	_____.		_____.	
0210	2582503/10108 8" SOLID LINE PAINT	1,819.000 L F	_____.		_____.	
0215	2582503/10204 4" BROKEN LINE PAINT	5,210.000 L F	_____.		_____.	
0220	2582503/10304 4" DOTTED LINE PAINT	1,446.000 L F	_____.		_____.	
Section: 0001			Total:		_____.	
			Total Bid:		_____.	