

FCP MN Diversion Phase 4

Fargo-Moorhead Metro Flood Risk Management Project, Feasibility Study, Phase 3, Report for the US Army Corps of Engineers and the cities of Fargo, ND & Moorhead, MN

State Sales Tax Source: MN Department of Revenue Website 2010 sales tax rate 6.875%. City/County sales tax not included. Not assuming all materials are purchased in Clay County.

Sources: U.S. Department of Labor January 2009, MN Department of Revenue June 2010, 2010 RS Means Heavy Construction Cost Data

Contractor assumptions for the MII estimates are coordinated with the USACE. Contractor assumptions are developed in the estimate to reflect one possible scenario by which the work could be constructed. Other scenarios are certainly possible. These contractor assumptions apply to items in estimate groups 09 Channels & Canals and 11 Levees & Floodwalls. These assumptions do not apply to cost estimate group 08 Roads, Railroads and Bridges, as discussed in Section G3.1 and Section G3.2.

The cost estimate assumes the work is performed by a prime general contractor performing management duties, and discipline-specific subcontractors performing work tasks. This arrangement exists once, estimate-wide. However, this arrangement and the estimated contractor costs are assumed to be applicable to each 1-year to 2-year phase of the \$200M/year funding scenario utilized, as discussed during the July 1st, 2010 meeting with USACE. A summary of contractor assumptions is included in Consultant Exhibit G-K.

PRIME CONTRACTOR:

Job Office Overhead (JOOH) costs are those that occur specifically as a result of a particular project and include contractor supervision, field engineering, surveying, quality control, testing, shop drawings, safety and security, temporary offices, permits and fees, travel, vehicles, supplies and other miscellaneous items to run a field office. JOOH rates are individualized by contractor. A JOOH of 5% is assumed for the earthwork prime contractor. This is assumed to cover all estimated costs associated with mobilization/demobilization for the prime contractor. This percentage assumes the prime contractor functions as a management company in this estimate and does not incur significant costs to manage the fleet of equipment (rather, this cost is incurred by the subcontractors). Page 5-8 of EPA/COE guidance document EPA 540-R-00-002 indicates 5% for JOOH is appropriate for large projects over \$500,000. A summary of contractor assumptions is included in Consultant Exhibit G-K1.1.

Home Office Overhead (HOOH) is commonly referred to as general and administrative (G & A) cost. Typical estimated costs associated with HOOH are the contractor's main office, furniture and equipment, equipment yard, management and staff, office utilities, corporate vehicles, business insurance and taxes. A HOOH of 5% was used for the prime contractor. Page 5-8 of EPA/COE guidance document EPA 540-R-00-002 indicates 5% for HOOH is appropriate. A summary of contractor assumptions is included in Consultant Exhibit G-K1.1.

Mobilization/demobilization includes all costs required to furnish construction equipment and supplies at the beginning, during and at the end of the Project. The prime contractor is assumed to have no mobilization/demobilization (0%), as the entity is assumed to be performing a managerial role only. The prime contractor is assumed to not be performing the role of a subcontractor for facilities/components of the Project, and it does not have significant field equipment mobilization needs beyond that covered under JOOH. A summary of contractor assumptions is included in Consultant Exhibit G-K1.1.

Contractor profit is determined using USACE weighted guidelines method (ETL 1110-2-573, Section 5.3.3) to calculate the percentage for prime contractor profit at 9%. Section 5.3 of COE ETL 1110-2-573 identifies a profit range of 3% (for basic work) to 12% (for the most risky work) as appropriate. Exhibit G-K2.1 in Consultant's Appendix G shows weighted guidelines profit calculations performed to help develop the assumed rate.

All government construction contracts require the contractor to provide a Performance and Payment Bond. The assumed percentage rate for Performance and Payment Bond Premium is 1% (running percent) for the prime contractor. All government construction contracts require the contractor to provide a performance and payment bond. Consultant Exhibit G-K2.3 shows a calculation to help develop the assumed percentage rate for Performance and Payment Bond Premium.

Estimated by MRM, RKN, ATS  
SUBCONTRACTOR MARKUPS

Designed by

Prepared by Barr Engineering Company Job # 34/09-1004 400 100

Preparation Date 8/18/2010

Effective Date of Pricing 8/18/2010

Estimated Construction Time Days

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Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>FCP MN Diversion Phase 4 No Notes</b>				<b>748,008,802.34</b>	<b>772,736,162.90</b>	<b>637,773,946.04</b>	<b>929,850,789.19</b>	<b>133,292,708.21</b>	<b>1,063,143,497.40</b>
<b>01 Lands and Damages</b>	<b>1</b>	<b>LS</b>		<b>39,200,000.00</b>	<b>39,200,000.00</b>	<b>0.00</b>	<b>39,200,000.00</b>	<b>0.00</b>	<b>39,200,000.00</b>
USR Easements & ROW	1	LS		39,200,000.00	39,200,000.00	0.00	39,200,000.00	0.00	39,200,000.00
<b>02 Relocations</b>	<b>1</b>	<b>LS</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>80,743,100.00</b>	<b>83,294,453.75</b>	<b>84,078,511.75</b>	<b>84,956,364.47</b>	<b>0.00</b>	<b>84,956,364.47</b>
<b>201 Utilities Relocations</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>3,563,900.00</b>	<b>3,563,900.00</b>	<b>4,347,958.00</b>	<b>5,225,810.72</b>	<b>0.00</b>	<b>5,225,810.72</b>
<b>Electric Power</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,037,500.00</b>	<b>2,037,500.00</b>	<b>2,485,750.00</b>	<b>2,987,622.93</b>	<b>0.00</b>	<b>2,987,622.93</b>
USR 80+00 Minnkota Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 100+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 202+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 304+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 308+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 378+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 385+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 448+00 Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR 410+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 640+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 690+00 Moorhead Public Service buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 699+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 730+00 Moorhead Public Service buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 750+00 Xcel Buried & Overhead Power Lines	1	LS	Subcontractor - Excavation - Earth MN	550,000.00	550,000.00	671,000.00	806,474.90	0.00	806,474.90
USR 865+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 916+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 955+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 1002+00 Ottertail Power Overhead High Voltage Lines	1	LS	Subcontractor - Excavation - Earth MN	300,000.00	300,000.00	366,000.00	439,895.40	0.00	439,895.40
USR 1040+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 1056+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 1074+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR 1160+00 RRV COOP Buried Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
USR 1214+00 Western Area Power Administration (WAPA) Overhead High Voltage Line	1	LS	Subcontractor - Excavation - Earth MN	275,000.00	275,000.00	335,500.00	403,237.45	0.00	403,237.45
USR 1288+00 RRV COOP Overhead Power Line	2,500	LF	Subcontractor - Excavation - Earth MN	37,500.00	37,500.00	45,750.00	54,986.93	0.00	54,986.93
<b>Natural Gas Pipeline</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>270,000.00</b>	<b>270,000.00</b>	<b>329,400.00</b>	<b>395,905.86</b>	<b>0.00</b>	<b>395,905.86</b>
USR 745+00 Xcel Natural Gas Line	1	LS	Subcontractor - Excavation - Earth MN	270,000.00	270,000.00	329,400.00	395,905.86	0.00	395,905.86
<b>Petroleum Pipeline</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>825,000.00</b>	<b>825,000.00</b>	<b>1,006,500.00</b>	<b>1,209,712.35</b>	<b>0.00</b>	<b>1,209,712.35</b>
USR 525+00 Viking Gas Transmission Petro Line	1	LS	Subcontractor - Excavation - Earth MN	275,000.00	275,000.00	335,500.00	403,237.45	0.00	403,237.45
USR 994+00 Nustar Energy Petro Pipeline	1	LS	Subcontractor - Excavation - Earth MN	275,000.00	275,000.00	335,500.00	403,237.45	0.00	403,237.45
USR 1059+00 Magellan Midstream Partners 6-inch Petro Line	1	LS	Subcontractor - Excavation - Earth MN	275,000.00	275,000.00	335,500.00	403,237.45	0.00	403,237.45
<b>Fiber Optic</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>300,000.00</b>	<b>300,000.00</b>	<b>366,000.00</b>	<b>439,895.40</b>	<b>0.00</b>	<b>439,895.40</b>
USR 683+00 702 Communications Fiber Optic	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 736+00 702 Communications Fiber Optic	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 694+00 Dakota Carrier Network Fiber Optic	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR 850+00 702 Communications Fiber Optic	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 988+00 AT&T Fiber Optic	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
USR 1090+00 SHAL Network Fiber Optic Line	2,500	LF	Subcontractor - Excavation - Earth MN	50,000.00	50,000.00	61,000.00	73,315.90	0.00	73,315.90
<b>Water Utilities</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>131,400.00</b>	<b>131,400.00</b>	<b>160,308.00</b>	<b>192,674.19</b>	<b>0.00</b>	<b>192,674.19</b>
USR 725+00 Moorhead Public Service Water Line	2,500	LF	Subcontractor - Excavation - Earth MN	125,000.00	125,000.00	152,500.00	183,289.75	0.00	183,289.75
USR 725+00 Moorhead Public Service Water Line Tie-in	2	EA	Subcontractor - Excavation - Earth MN	6,400.00	6,400.00	7,808.00	9,384.44	0.00	9,384.44
<b>202 Roads, Railroads and Bridges</b>	<b>1</b>	<b>LS</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>77,179,200.00</b>	<b>79,730,553.75</b>	<b>79,730,553.75</b>	<b>79,730,553.75</b>	<b>0.00</b>	<b>79,730,553.75</b>
<b>20201 Roadway Bridges</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>77,179,200.00</b>	<b>79,730,553.75</b>	<b>79,730,553.75</b>	<b>79,730,553.75</b>	<b>0.00</b>	<b>79,730,553.75</b>
<b>2020101 Interstate 29 (SB- South)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>2,570,000.00</b>	<b>2,654,810.00</b>	<b>2,654,810.00</b>	<b>2,654,810.00</b>	<b>0.00</b>	<b>2,654,810.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	1,670,000.00	1,725,110.00	1,725,110.00	1,725,110.00	0.00	1,725,110.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	670,000.00	692,110.00	692,110.00	692,110.00	0.00	692,110.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	230,000.00	237,590.00	237,590.00	237,590.00	0.00	237,590.00
<b>2020102 Interstate 29 (NB- South)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>2,400,000.00</b>	<b>2,479,200.00</b>	<b>2,479,200.00</b>	<b>2,479,200.00</b>	<b>0.00</b>	<b>2,479,200.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	1,670,000.00	1,725,110.00	1,725,110.00	1,725,110.00	0.00	1,725,110.00

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	500,000.00	516,500.00	516,500.00	516,500.00	0.00	516,500.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	230,000.00	237,590.00	237,590.00	237,590.00	0.00	237,590.00
<b>2020103 110th Avenue S</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>2,230,000.00</b>	<b>2,303,590.00</b>	<b>2,303,590.00</b>	<b>2,303,590.00</b>	<b>0.00</b>	<b>2,303,590.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	1,670,000.00	1,725,110.00	1,725,110.00	1,725,110.00	0.00	1,725,110.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	290,000.00	299,570.00	299,570.00	299,570.00	0.00	299,570.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	270,000.00	278,910.00	278,910.00	278,910.00	0.00	278,910.00
<b>2020104 US Highway 75 (South)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>4,480,000.00</b>	<b>4,627,840.00</b>	<b>4,627,840.00</b>	<b>4,627,840.00</b>	<b>0.00</b>	<b>4,627,840.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	3,780,000.00	3,904,740.00	3,904,740.00	3,904,740.00	0.00	3,904,740.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	390,000.00	402,870.00	402,870.00	402,870.00	0.00	402,870.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	310,000.00	320,230.00	320,230.00	320,230.00	0.00	320,230.00
<b>2020105 80th Avenue S</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,600,000.00</b>	<b>3,718,800.00</b>	<b>3,718,800.00</b>	<b>3,718,800.00</b>	<b>0.00</b>	<b>3,718,800.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	3,040,000.00	3,140,320.00	3,140,320.00	3,140,320.00	0.00	3,140,320.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	260,000.00	268,580.00	268,580.00	268,580.00	0.00	268,580.00

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	300,000.00	309,900.00	309,900.00	309,900.00	0.00	309,900.00
<b>2020106 60th Avenue S</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,490,000.00</b>	<b>3,605,170.00</b>	<b>3,605,170.00</b>	<b>3,605,170.00</b>	<b>0.00</b>	<b>3,605,170.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	3,170,000.00	3,274,610.00	3,274,610.00	3,274,610.00	0.00	3,274,610.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	70,000.00	72,310.00	72,310.00	72,310.00	0.00	72,310.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	250,000.00	258,250.00	258,250.00	258,250.00	0.00	258,250.00
<b>2020107 Clay County Highway 52</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,570,000.00</b>	<b>3,687,810.00</b>	<b>3,687,810.00</b>	<b>3,687,810.00</b>	<b>0.00</b>	<b>3,687,810.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	3,250,000.00	3,357,250.00	3,357,250.00	3,357,250.00	0.00	3,357,250.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	70,000.00	72,310.00	72,310.00	72,310.00	0.00	72,310.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	250,000.00	258,250.00	258,250.00	258,250.00	0.00	258,250.00
<b>2020108 50th Avenue S</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,530,000.00</b>	<b>3,646,490.00</b>	<b>3,646,490.00</b>	<b>3,646,490.00</b>	<b>0.00</b>	<b>3,646,490.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	3,250,000.00	3,357,250.00	3,357,250.00	3,357,250.00	0.00	3,357,250.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	50,000.00	51,650.00	51,650.00	51,650.00	0.00	51,650.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	230,000.00	237,590.00	237,590.00	237,590.00	0.00	237,590.00
<b>2020109 Interstate 94 (EB)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>4,790,000.00</b>	<b>4,948,070.00</b>	<b>4,948,070.00</b>	<b>4,948,070.00</b>	<b>0.00</b>	<b>4,948,070.00</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	4,400,000.00	4,545,200.00	4,545,200.00	4,545,200.00	0.00	4,545,200.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	160,000.00	165,280.00	165,280.00	165,280.00	0.00	165,280.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	230,000.00	237,590.00	237,590.00	237,590.00	0.00	237,590.00
<b>2020110 Interstate 94 (WB)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>4,790,000.00</b>	<b>4,948,070.00</b>	<b>4,948,070.00</b>	<b>4,948,070.00</b>	<b>0.00</b>	<b>4,948,070.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	4,400,000.00	4,545,200.00	4,545,200.00	4,545,200.00	0.00	4,545,200.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	160,000.00	165,280.00	165,280.00	165,280.00	0.00	165,280.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	230,000.00	237,590.00	237,590.00	237,590.00	0.00	237,590.00
<b>2020111 US Highway 10 (EB)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>4,950,000.00</b>	<b>5,113,350.00</b>	<b>5,113,350.00</b>	<b>5,113,350.00</b>	<b>0.00</b>	<b>5,113,350.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	4,610,000.00	4,762,130.00	4,762,130.00	4,762,130.00	0.00	4,762,130.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	80,000.00	82,640.00	82,640.00	82,640.00	0.00	82,640.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	260,000.00	268,580.00	268,580.00	268,580.00	0.00	268,580.00
<b>2020112 US Highway 10 (WB)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>4,950,000.00</b>	<b>5,113,350.00</b>	<b>5,113,350.00</b>	<b>5,113,350.00</b>	<b>0.00</b>	<b>5,113,350.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	4,610,000.00	4,762,130.00	4,762,130.00	4,762,130.00	0.00	4,762,130.00



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	80,000.00	82,640.00	82,640.00	82,640.00	0.00	82,640.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	260,000.00	268,580.00	268,580.00	268,580.00	0.00	268,580.00
<b>2020113 28th Avenue N</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,970,000.00</b>	<b>4,101,010.00</b>	<b>4,101,010.00</b>	<b>4,101,010.00</b>	<b>0.00</b>	<b>4,101,010.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	3,640,000.00	3,760,120.00	3,760,120.00	3,760,120.00	0.00	3,760,120.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	70,000.00	72,310.00	72,310.00	72,310.00	0.00	72,310.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	260,000.00	268,580.00	268,580.00	268,580.00	0.00	268,580.00
<b>2020114 57th Avenue N</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,380,000.00</b>	<b>3,491,540.00</b>	<b>3,491,540.00</b>	<b>3,491,540.00</b>	<b>0.00</b>	<b>3,491,540.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	2,780,000.00	2,871,740.00	2,871,740.00	2,871,740.00	0.00	2,871,740.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	300,000.00	309,900.00	309,900.00	309,900.00	0.00	309,900.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	300,000.00	309,900.00	309,900.00	309,900.00	0.00	309,900.00
<b>2020115 40th Street North</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,280,000.00</b>	<b>3,388,240.00</b>	<b>3,388,240.00</b>	<b>3,388,240.00</b>	<b>0.00</b>	<b>3,388,240.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	2,780,000.00	2,871,740.00	2,871,740.00	2,871,740.00	0.00	2,871,740.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	220,000.00	227,260.00	227,260.00	227,260.00	0.00	227,260.00

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	280,000.00	289,240.00	289,240.00	289,240.00	0.00	289,240.00
<b>2020116 90th Avenue N</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,300,000.00</b>	<b>3,408,900.00</b>	<b>3,408,900.00</b>	<b>3,408,900.00</b>	<b>0.00</b>	<b>3,408,900.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	2,580,000.00	2,665,140.00	2,665,140.00	2,665,140.00	0.00	2,665,140.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	400,000.00	413,200.00	413,200.00	413,200.00	0.00	413,200.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	320,000.00	330,560.00	330,560.00	330,560.00	0.00	330,560.00
<b>2020117 100th Avenue N</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,400,000.00</b>	<b>3,512,200.00</b>	<b>3,512,200.00</b>	<b>3,512,200.00</b>	<b>0.00</b>	<b>3,512,200.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	2,580,000.00	2,665,140.00	2,665,140.00	2,665,140.00	0.00	2,665,140.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	480,000.00	495,840.00	495,840.00	495,840.00	0.00	495,840.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	340,000.00	351,220.00	351,220.00	351,220.00	0.00	351,220.00
<b>2020118 US Highway 75 (North)</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>4,690,000.00</b>	<b>4,844,770.00</b>	<b>4,844,770.00</b>	<b>4,844,770.00</b>	<b>0.00</b>	<b>4,844,770.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	3,780,000.00	3,904,740.00	3,904,740.00	3,904,740.00	0.00	3,904,740.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	560,000.00	578,480.00	578,480.00	578,480.00	0.00	578,480.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	350,000.00	361,550.00	361,550.00	361,550.00	0.00	361,550.00
<b>2020119 110th Avenue NW</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,340,000.00</b>	<b>3,450,220.00</b>	<b>3,450,220.00</b>	<b>3,450,220.00</b>	<b>0.00</b>	<b>3,450,220.00</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	2,500,000.00	2,582,500.00	2,582,500.00	2,582,500.00	0.00	2,582,500.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	500,000.00	516,500.00	516,500.00	516,500.00	0.00	516,500.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	340,000.00	351,220.00	351,220.00	351,220.00	0.00	351,220.00
<b>2020120 15 Street NW</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>3,240,000.00</b>	<b>3,346,920.00</b>	<b>3,346,920.00</b>	<b>3,346,920.00</b>	<b>0.00</b>	<b>3,346,920.00</b>
USR HOUSTON Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	2,430,000.00	2,510,190.00	2,510,190.00	2,510,190.00	0.00	2,510,190.00
USR HOUSTON Approach Road Cost	1	LS	Prime - Roads, Railroads and Bridges	480,000.00	495,840.00	495,840.00	495,840.00	0.00	495,840.00
USR HOUSTON Temporary Bypass Cost	1	LS	Prime - Roads, Railroads and Bridges	330,000.00	340,890.00	340,890.00	340,890.00	0.00	340,890.00
<b>2020121 Local Road Construction</b>	<b>1</b>	<b>LS</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>1,240,000.00</b>	<b>1,282,625.00</b>	<b>1,282,625.00</b>	<b>1,282,625.00</b>	<b>0.00</b>	<b>1,282,625.00</b>
USR BARR Local Road Construction	1	LS	Prime - Roads, Railroads and Bridges	1,240,000.00	1,282,625.00	1,282,625.00	1,282,625.00	0.00	1,282,625.00
<b>2020122 Levee Road Raise</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>1,989,200.00</b>	<b>2,057,578.75</b>	<b>2,057,578.75</b>	<b>2,057,578.75</b>	<b>0.00</b>	<b>2,057,578.75</b>
USR BARR Levee Road Raise	1	LS	Prime - Roads, Railroads and Bridges	1,989,200.00	2,057,578.75	2,057,578.75	2,057,578.75	0.00	2,057,578.75
<b>06 Fish &amp; Wildlife Facilities</b>	<b>1</b>	<b>LS</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>38,099,335.00</b>	<b>38,099,335.00</b>	<b>38,099,335.00</b>	<b>45,791,590.74</b>	<b>0.00</b>	<b>45,791,590.74</b>
<b>Aquatic Impacts Mitigation</b>	<b>7</b>	<b>MI</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>19,605,585.00</b>	<b>19,605,585.00</b>	<b>19,605,585.00</b>	<b>23,563,952.61</b>	<b>0.00</b>	<b>23,563,952.61</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR Acquisition of Aquatic Mitigation Easements	2,840	ACR	Prime - Management (Excavation - Earth) MN	14,200,000.00	14,200,000.00	14,200,000.00	17,066,980.00	0.00	17,066,980.00
USR Revegetation	258	ACR	Prime - Management (Excavation - Earth) MN	968,085.00	968,085.00	968,085.00	1,163,541.36	0.00	1,163,541.36
USR Grading	7	MI	Prime - Management (Excavation - Earth) MN	4,437,500.00	4,437,500.00	4,437,500.00	5,333,431.25	0.00	5,333,431.25
<b>Fish Bypass Channel Optimization</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>3,000,000.00</b>	<b>3,000,000.00</b>	<b>3,000,000.00</b>	<b>3,605,700.00</b>	<b>0.00</b>	<b>3,605,700.00</b>
USR Fish Bypass Channel Optimization	1	LS	Prime - Management (Excavation - Earth) MN	3,000,000.00	3,000,000.00	3,000,000.00	3,605,700.00	0.00	3,605,700.00
<b>Wetlands Impacts Mitigation</b>	<b>620</b>	<b>ACR</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>8,525,000.00</b>	<b>8,525,000.00</b>	<b>8,525,000.00</b>	<b>10,246,197.50</b>	<b>0.00</b>	<b>10,246,197.50</b>
USR Acquisition of Wetlands Impacts Mitigation Easements	620	ACR	Prime - Management (Excavation - Earth) MN	3,100,000.00	3,100,000.00	3,100,000.00	3,725,890.00	0.00	3,725,890.00
USR Wetland Seed Mixture	620	ACR	Prime - Management (Excavation - Earth) MN	697,500.00	697,500.00	697,500.00	838,325.25	0.00	838,325.25
USR Planting Wetland Seed Mixtutre	620	ACR	Prime - Management (Excavation - Earth) MN	852,500.00	852,500.00	852,500.00	1,024,619.75	0.00	1,024,619.75
USR Invasive Species Control	620	ACR	Prime - Management (Excavation - Earth) MN	3,875,000.00	3,875,000.00	3,875,000.00	4,657,362.50	0.00	4,657,362.50
<b>Riparian Forest Impacts Mitigation</b>	<b>150</b>	<b>ACR</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>1,968,750.00</b>	<b>1,968,750.00</b>	<b>1,968,750.00</b>	<b>2,366,240.63</b>	<b>0.00</b>	<b>2,366,240.63</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR Acquisition of Riparian Forest Footprint Mitigation Easements	150	ACR	Prime - Management (Excavation - Earth) MN	750,000.00	750,000.00	750,000.00	901,425.00	0.00	901,425.00
USR Riparian Forest Seedling Purchase & Planting	150	ACR	Prime - Management (Excavation - Earth) MN	281,250.00	281,250.00	281,250.00	338,034.38	0.00	338,034.38
USR Invasive Species Control	150	ACR	Prime - Management (Excavation - Earth) MN	937,500.00	937,500.00	937,500.00	1,126,781.25	0.00	1,126,781.25
<b>Adaptive Management</b>	<b>1</b>	<b>LS</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>5,000,000.00</b>	<b>5,000,000.00</b>	<b>5,000,000.00</b>	<b>6,009,500.00</b>	<b>0.00</b>	<b>6,009,500.00</b>
USR Adaptive Management	1	LS	Prime - Management (Excavation - Earth) MN	5,000,000.00	5,000,000.00	5,000,000.00	6,009,500.00	0.00	6,009,500.00
<b>08 Roads, Railroads and Bridges</b>	<b>1</b>	<b>LS</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>128,793,777.00</b>	<b>132,712,321.71</b>	<b>132,712,321.71</b>	<b>132,712,321.71</b>	<b>39,662,973.70</b>	<b>172,375,295.41</b>
<b>801 Railroad Bridges</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>128,793,777.00</b>	<b>132,712,321.71</b>	<b>132,712,321.71</b>	<b>132,712,321.71</b>	<b>39,662,973.70</b>	<b>172,375,295.41</b>
<b>80101 Bridge 1 BNSF P-Line Subdivision</b>	<b>1</b>	<b>LS</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>14,890,248.00</b>	<b>15,381,626.18</b>	<b>15,381,626.18</b>	<b>15,381,626.18</b>	<b>4,834,489.95</b>	<b>20,216,116.13</b>
USR MOORE Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	4,259,479.00	4,400,041.81	4,400,041.81	4,400,041.81	1,540,014.63	5,940,056.45
USR MOORE Tracks/Raise	1	LS	Prime - Roads, Railroads and Bridges	10,630,769.00	10,981,584.37	10,981,584.37	10,981,584.37	3,294,475.31	14,276,059.68
<b>80102 Bridge 2 BNSF Mainline &amp; Dilworth Yard</b>	<b>1</b>	<b>LS</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>87,098,499.00</b>	<b>89,972,749.50</b>	<b>89,972,749.50</b>	<b>89,972,749.50</b>	<b>28,120,895.76</b>	<b>118,093,645.26</b>
USR MOORE Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	21,860,037.00	22,581,418.24	22,581,418.24	22,581,418.24	7,903,496.38	30,484,914.62

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR MOORE Tracks/Raise	1	LS	Prime - Roads, Railroads and Bridges	65,238,462.00	67,391,331.26	67,391,331.26	67,391,331.26	20,217,399.38	87,608,730.64
<b>80103 Bridge 3 OTVRR</b>	<b>1</b>	<b>EA</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>6,762,130.00</b>	<b>6,985,280.33</b>	<b>6,985,280.33</b>	<b>6,985,280.33</b>	<b>2,350,686.19</b>	<b>9,335,966.52</b>
USR MOORE Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	4,939,053.00	5,102,041.79	5,102,041.79	5,102,041.79	1,785,714.63	6,887,756.41
USR MOORE Tracks/Raise	1	LS	Prime - Roads, Railroads and Bridges	1,823,077.00	1,883,238.54	1,883,238.54	1,883,238.54	564,971.56	2,448,210.11
<b>80104 Bridge 4 BNSF Moorhead Subdivision</b>	<b>1</b>	<b>LS</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>9,992,900.00</b>	<b>10,322,665.70</b>	<b>10,322,665.70</b>	<b>10,322,665.70</b>	<b>3,351,901.80</b>	<b>13,674,567.50</b>
USR MOORE Bridge Cost	1	LS	Prime - Roads, Railroads and Bridges	4,939,053.00	5,102,041.79	5,102,041.79	5,102,041.79	1,785,714.63	6,887,756.41
USR MOORE Tracks/Raise	1	LS	Prime - Roads, Railroads and Bridges	5,053,847.00	5,220,623.91	5,220,623.91	5,220,623.91	1,566,187.17	6,786,811.09
<b>80105 RR Signal System</b>	<b>1</b>	<b>LS</b>	<b>Prime - Roads, Railroads and Bridges</b>	<b>10,050,000.00</b>	<b>10,050,000.00</b>	<b>10,050,000.00</b>	<b>10,050,000.00</b>	<b>1,005,000.00</b>	<b>11,055,000.00</b>
USR RR Signal System	1	LS	Prime - Roads, Railroads and Bridges	10,050,000.00	10,050,000.00	10,050,000.00	10,050,000.00	1,005,000.00	11,055,000.00
<b>09 Channels and Canals</b>	<b>1</b>	<b>LS</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>276,962,910.60</b>	<b>294,379,329.22</b>	<b>359,834,984.85</b>	<b>432,485,668.29</b>	<b>90,357,431.52</b>	<b>522,843,099.81</b>
<b>901 Diversion Channel</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>227,407,113.77</b>	<b>240,970,636.82</b>	<b>293,984,176.92</b>	<b>353,339,582.24</b>	<b>70,667,916.45</b>	<b>424,007,498.69</b>
<b>90102 Reach 2013</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>5,891,209.23</b>	<b>6,240,561.22</b>	<b>7,613,484.68</b>	<b>9,150,647.24</b>	<b>1,830,129.45</b>	<b>10,980,776.69</b>
<b>9010201 Site Preparation and Traffic Control</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>62,000.00</b>	<b>62,000.00</b>	<b>75,640.00</b>	<b>90,911.72</b>	<b>18,182.34</b>	<b>109,094.06</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR Site Preparation and Traffic Control	1	LS	Subcontractor - Excavation - Earth MN	62,000.00	62,000.00	75,640.00	90,911.72	18,182.34	109,094.06
<b>9010202 Clearing and Grubbing</b>	<b>25</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>27,299.46</b>	<b>31,152.41</b>	<b>38,005.94</b>	<b>45,679.34</b>	<b>9,135.87</b>	<b>54,815.21</b>
USR BARR Clearing and Grubbing	25	ACR	Subcontractor - Excavation - Earth MN	27,299.46	31,152.41	38,005.94	45,679.34	9,135.87	54,815.21
<b>9010203 Temporary Erosion and Sedimentation Control</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>353,702.53</b>	<b>386,367.30</b>	<b>471,368.11</b>	<b>566,537.33</b>	<b>113,307.47</b>	<b>679,844.80</b>
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	19,575	LF	Subcontractor - Excavation - Earth MN	49,576.20	62,584.32	76,352.88	91,768.52	18,353.70	110,122.23
RSM 312513100120 Biodegradable erosion control, revegetation mat, webbed	30,173	SY	Subcontractor - Excavation - Earth MN	190,389.22	208,657.46	254,562.11	305,958.19	61,191.64	367,149.83
USR BARR Temporary Sedimentation Basins	26,400	BCY	Subcontractor - Excavation - Earth MN	80,137.11	80,370.52	98,052.03	117,848.73	23,569.75	141,418.48
USR BARR Rock Checks	42	EA	Subcontractor - Excavation - Earth MN	33,600.00	34,755.00	42,401.10	50,961.88	10,192.38	61,154.26
<b>9010204 Dewatering and Control of Water</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>334,736.37</b>	<b>344,764.35</b>	<b>420,612.51</b>	<b>505,534.18</b>	<b>101,106.84</b>	<b>606,641.01</b>
RSM 312319201100 Dewatering, pumping, 8 hr., attended 8 hours per day, 6" centrifugal pump, includes 20 L.F. of suction hose and 100 L.F. of discharge hose	56	DAY	Subcontractor - Excavation - Earth MN	50,936.37	60,830.29	74,212.96	89,196.55	17,839.31	107,035.86
USR BARR Temporary Storm Sewer Pipe	312	LF	Subcontractor - Excavation - Earth MN	7,800.00	7,934.06	9,679.56	11,633.86	2,326.77	13,960.63
USR BARR Control of water	1	LS	Subcontractor - Excavation - Earth MN	276,000.00	276,000.00	336,720.00	404,703.77	80,940.75	485,644.52

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010205 Strip and Stockpile Topsoil - Channel</b>	<b>165,647</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>219,928.63</b>	<b>229,715.68</b>	<b>280,253.13</b>	<b>336,836.24</b>	<b>67,367.25</b>	<b>404,203.49</b>
USR BARR Topsoil - Channel - Strip	165,647	BCY	Subcontractor - Excavation - Earth MN	121,594.03	126,564.58	154,408.79	185,583.92	37,116.78	222,700.71
USR BARR Topsoil - Channel - Stockpile	165,647	BCY	Subcontractor - Excavation - Earth MN	98,334.59	103,151.10	125,844.35	151,252.32	30,250.46	181,502.78
<b>9010206 Strip and Stockpile Topsoil - Spoil Berm</b>	<b>164,686</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>163,220.24</b>	<b>171,060.78</b>	<b>208,694.15</b>	<b>250,829.49</b>	<b>50,165.90</b>	<b>300,995.39</b>
USR BARR Topsoil - Berms - Strip and Stockpile	164,686	BCY	Subcontractor - Excavation - Earth MN	163,220.24	171,060.78	208,694.15	250,829.49	50,165.90	300,995.39
<b>9010207 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>724,832</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,443,262.74</b>	<b>1,526,980.53</b>	<b>1,862,916.25</b>	<b>2,239,039.04</b>	<b>447,807.81</b>	<b>2,686,846.84</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	724,832	BCY	Subcontractor - Excavation - Earth MN	692,794.08	723,786.04	883,018.97	1,061,300.50	212,260.10	1,273,560.60
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	724,832	BCY	Subcontractor - Excavation - Earth MN	473,486.47	494,575.97	603,382.69	725,205.65	145,041.13	870,246.78
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	724,832	BCY	Subcontractor - Excavation - Earth MN	276,982.19	308,618.51	376,514.59	452,532.88	90,506.58	543,039.46
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010208 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>319,757</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>738,564.64</b>	<b>780,053.77</b>	<b>951,665.59</b>	<b>1,143,806.88</b>	<b>228,761.38</b>	<b>1,372,568.25</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	319,757	BCY	Subcontractor - Excavation - Earth MN	407,498.12	425,727.44	519,387.48	624,251.81	124,850.36	749,102.17
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	319,757	BCY	Subcontractor - Excavation - Earth MN	208,876.83	218,180.39	266,180.08	319,921.84	63,984.37	383,906.20



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	319,757	BCY	Subcontractor - Excavation - Earth MN	122,189.69	136,145.93	166,098.04	199,633.23	39,926.65	239,559.88
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010212 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>166,688.30</b>	<b>180,316.92</b>	<b>219,986.64</b>	<b>264,401.94</b>	<b>52,880.39</b>	<b>317,282.33</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	9,753	BCY	Subcontractor - Excavation - Earth MN	22,513.17	24,133.36	29,442.69	35,387.17	7,077.43	42,464.61
USR BARR Aggregate Base - Class V - Furnish and Install	5,486	ECY	Subcontractor - Excavation - Earth MN	114,257.58	122,240.55	149,133.47	179,243.51	35,848.70	215,092.22
RSM 312323184600 Hauling, haul road maintenance, includes loading	39	DAY	Subcontractor - Excavation - Earth MN	29,917.55	33,943.02	41,410.48	49,771.26	9,954.25	59,725.51
<b>9010213 Excavation and Embankment - Channel - Lower Bank Protection Riprap Excavation</b>	<b>1</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>47,415.22</b>	<b>50,087.24</b>	<b>61,106.43</b>	<b>73,443.82</b>	<b>14,688.76</b>	<b>88,132.58</b>
<b>901021301 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>2,319</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,617.52</b>	<b>4,885.36</b>	<b>5,960.14</b>	<b>7,163.50</b>	<b>1,432.70</b>	<b>8,596.20</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	2,319	BCY	Subcontractor - Excavation - Earth MN	2,216.50	2,315.65	2,825.10	3,395.48	679.10	4,074.58
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	2,319	BCY	Subcontractor - Excavation - Earth MN	1,514.85	1,582.33	1,930.44	2,320.20	464.04	2,784.23
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	2,319	BCY	Subcontractor - Excavation - Earth MN	886.17	987.38	1,204.61	1,447.82	289.56	1,737.38
<b>901021302 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>18,529</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>42,797.70</b>	<b>45,201.88</b>	<b>55,146.29</b>	<b>66,280.32</b>	<b>13,256.06</b>	<b>79,536.39</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	18,529	BCY	Subcontractor - Excavation - Earth MN	23,613.35	24,669.68	30,097.01	36,173.60	7,234.72	43,408.32
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	18,529	BCY	Subcontractor - Excavation - Earth MN	12,103.81	12,642.93	15,424.37	18,538.55	3,707.71	22,246.26
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	18,529	BCY	Subcontractor - Excavation - Earth MN	7,080.54	7,889.27	9,624.90	11,568.17	2,313.63	13,881.81
<b>9010214a Lower Bank Protection</b>	<b>13,410</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,045,384.79</b>	<b>1,117,493.40</b>	<b>1,363,341.95</b>	<b>1,638,600.69</b>	<b>327,720.14</b>	<b>1,966,320.83</b>
USR BARR Lower Bank Protection Riprap - Furnish and Install	13,410	CY	Subcontractor - Excavation - Earth MN	862,516.79	922,053.23	1,124,904.94	1,352,023.25	270,404.65	1,622,427.89
USR BARR Lower Bank Protection Geotextile - Furnish and Install	45,717	SY	Subcontractor - Excavation - Earth MN	182,868.00	195,440.18	238,437.01	286,577.45	57,315.49	343,892.94
<b>9010214b Low Flow Channel Protection</b>	<b>629</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>42,724.60</b>	<b>45,673.10</b>	<b>55,721.19</b>	<b>66,971.29</b>	<b>13,394.26</b>	<b>80,365.55</b>
USR BARR Grade Control Riprap - Furnish and Install	629	CY	Subcontractor - Excavation - Earth MN	40,456.60	43,249.18	52,764.00	63,417.05	12,683.41	76,100.46
USR BARR Grade Control Geotextile - Furnish and Install	567	SY	Subcontractor - Excavation - Earth MN	2,268.00	2,423.93	2,957.19	3,554.24	710.85	4,265.09
<b>9010215 Topsoil Placement - Channel</b>	<b>51,762</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>58,674.88</b>	<b>61,655.60</b>	<b>75,219.83</b>	<b>90,406.72</b>	<b>18,081.34</b>	<b>108,488.06</b>
USR BARR Topsoil - Channel - Placement from Stockpile	51,762	BCY	Subcontractor - Excavation - Earth MN	58,674.88	61,655.60	75,219.83	90,406.72	18,081.34	108,488.06
<b>9010216 Topsoil Placement - Spoil Berm</b>	<b>278,571</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>302,319.32</b>	<b>319,446.88</b>	<b>389,725.19</b>	<b>468,410.71</b>	<b>93,682.14</b>	<b>562,092.85</b>
USR BARR Topsoil - Berms - Placement from Stockpile	278,571	BCY	Subcontractor - Excavation - Earth MN	302,319.32	319,446.88	389,725.19	468,410.71	93,682.14	562,092.85

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010217 Dust Control</b>	<b>105</b>	<b>DAY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>52,500.00</b>	<b>52,500.00</b>	<b>64,050.00</b>	<b>76,981.70</b>	<b>15,396.34</b>	<b>92,378.03</b>
USR BARR Dust Control	105	DAY	Subcontractor - Excavation - Earth MN	52,500.00	52,500.00	64,050.00	76,981.70	15,396.34	92,378.03
<b>9010218 Restore Local Roadways</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>260,000.00</b>	<b>268,937.50</b>	<b>328,103.75</b>	<b>394,347.90</b>	<b>78,869.58</b>	<b>473,217.48</b>
USR BARR Restore Local Haul Roadways - Aggregate Surfacing	2	MI	Subcontractor - Excavation - Earth MN	160,000.00	165,500.00	201,910.00	242,675.63	48,535.13	291,210.75
USR BARR Restore Local Haul Roadways - Bituminous Surfacing	1	MI	Subcontractor - Excavation - Earth MN	100,000.00	103,437.50	126,193.75	151,672.27	30,334.45	182,006.72
<b>9010219 Site Restoration</b>	<b>198</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>522,495.16</b>	<b>557,218.72</b>	<b>679,806.84</b>	<b>817,059.84</b>	<b>163,411.97</b>	<b>980,471.81</b>
USR BARR Seeding	198	ACR	Subcontractor - Excavation - Earth MN	255,195.16	287,876.85	351,209.75	422,119.00	84,423.80	506,542.80
USR BARR Straw Mulch and Disk Anchoring	198	ACR	Subcontractor - Excavation - Earth MN	79,200.00	80,561.25	98,284.73	118,128.41	23,625.68	141,754.09
USR BARR Vegetation Establishment and Maintenance	198	ACR	Subcontractor - Excavation - Earth MN	188,100.00	188,780.63	230,312.36	276,812.43	55,362.49	332,174.91
<b>9010220 Snow Removal</b>	<b>374</b>	<b>HR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>38,292.34</b>	<b>42,930.78</b>	<b>52,375.55</b>	<b>62,950.17</b>	<b>12,590.03</b>	<b>75,540.21</b>
USR BARR Snow Removal	374	HR	Subcontractor - Excavation - Earth MN	38,292.34	42,930.78	52,375.55	62,950.17	12,590.03	75,540.21
<b>9010221 Monuments and Markers</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>12,000.00</b>	<b>12,206.25</b>	<b>14,891.63</b>	<b>17,898.24</b>	<b>3,579.65</b>	<b>21,477.89</b>
USR BARR Monuments and Markers	1	LS	Subcontractor - Excavation - Earth MN	12,000.00	12,206.25	14,891.63	17,898.24	3,579.65	21,477.89
<b>90103 Reach 2014</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>19,390,548.17</b>	<b>20,562,497.53</b>	<b>25,086,246.99</b>	<b>30,151,160.25</b>	<b>6,030,232.05</b>	<b>36,181,392.30</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010301 Site Preparation and Traffic Control</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>120,000.00</b>	<b>120,000.00</b>	<b>146,400.00</b>	<b>175,958.16</b>	<b>35,191.63</b>	<b>211,149.79</b>
USR Site Preparation and Traffic Control	1	LS	Subcontractor - Excavation - Earth MN	120,000.00	120,000.00	146,400.00	175,958.16	35,191.63	211,149.79
<b>9010302 Clearing and Grubbing</b>	<b>67</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>73,162.55</b>	<b>83,488.46</b>	<b>101,855.92</b>	<b>122,420.63</b>	<b>24,484.13</b>	<b>146,904.76</b>
USR BARR Clearing and Grubbing	67	ACR	Subcontractor - Excavation - Earth MN	73,162.55	83,488.46	101,855.92	122,420.63	24,484.13	146,904.76
<b>9010303 Temporary Erosion and Sedimentation Control</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>968,747.59</b>	<b>1,052,294.84</b>	<b>1,283,799.71</b>	<b>1,542,998.87</b>	<b>308,599.77</b>	<b>1,851,598.65</b>
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	49,955	LF	Subcontractor - Excavation - Earth MN	126,517.46	159,713.92	194,850.98	234,191.39	46,838.28	281,029.67
RSM 312513100120 Biodegradable erosion control, revegetation mat, webbed	77,000	SY	Subcontractor - Excavation - Earth MN	485,863.84	532,483.50	649,629.87	780,790.14	156,158.03	936,948.17
USR BARR Temporary Sedimentation Basins	89,200	BCY	Subcontractor - Excavation - Earth MN	270,766.29	271,554.92	331,297.01	398,185.87	79,637.17	477,823.05
USR BARR Rock Checks	107	EA	Subcontractor - Excavation - Earth MN	85,600.00	88,542.50	108,021.85	129,831.46	25,966.29	155,797.75
<b>9010304 Dewatering and Control of Water</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>392,785.25</b>	<b>426,518.83</b>	<b>520,352.98</b>	<b>625,412.24</b>	<b>125,082.45</b>	<b>750,494.69</b>
RSM 312319201100 Dewatering, pumping, 8 hr., attended 8 hours per day, 6" centrifugal pump, includes 20 L.F. of suction hose and 100 L.F. of discharge hose	189	DAY	Subcontractor - Excavation - Earth MN	171,910.25	205,302.23	250,468.72	301,038.36	60,207.67	361,246.03
USR BARR Temporary Storm Sewer Pipe	795	LF	Subcontractor - Excavation - Earth MN	19,875.00	20,216.60	24,664.25	29,643.97	5,928.79	35,572.76

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Control of water	1	LS	Subcontractor - Excavation - Earth MN	201,000.00	201,000.00	245,220.00	294,729.92	58,945.98	353,675.90
<b>9010305 Strip and Stockpile Topsoil - Channel</b>	<b>510,220</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>677,416.34</b>	<b>707,562.08</b>	<b>863,225.74</b>	<b>1,037,511.01</b>	<b>207,502.20</b>	<b>1,245,013.21</b>
USR BARR Topsoil - Channel - Strip	510,220	BCY	Subcontractor - Excavation - Earth MN	374,529.61	389,839.72	475,604.46	571,628.99	114,325.80	685,954.79
USR BARR Topsoil - Channel - Stockpile	510,220	BCY	Subcontractor - Excavation - Earth MN	302,886.72	317,722.36	387,621.28	465,882.02	93,176.40	559,058.42
<b>9010306 Strip and Stockpile Topsoil - Spoil Berm</b>	<b>596,062</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>590,756.86</b>	<b>619,134.77</b>	<b>755,344.41</b>	<b>907,848.45</b>	<b>181,569.69</b>	<b>1,089,418.14</b>
USR BARR Topsoil - Berms - Strip and Stockpile	596,062	BCY	Subcontractor - Excavation - Earth MN	590,756.86	619,134.77	755,344.41	907,848.45	181,569.69	1,089,418.14
<b>9010307 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>2,017,993</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,018,164.37</b>	<b>4,251,241.69</b>	<b>5,186,514.87</b>	<b>6,233,672.22</b>	<b>1,246,734.44</b>	<b>7,480,406.66</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	2,017,993	BCY	Subcontractor - Excavation - Earth MN	1,928,796.76	2,015,080.96	2,458,398.77	2,954,749.49	590,949.90	3,545,699.38
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	2,017,993	BCY	Subcontractor - Excavation - Earth MN	1,318,225.99	1,376,940.94	1,679,867.94	2,019,033.28	403,806.66	2,422,839.94
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	2,017,993	BCY	Subcontractor - Excavation - Earth MN	771,141.62	859,219.79	1,048,248.15	1,259,889.45	251,977.89	1,511,867.34
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010308 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>2,315,829</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>5,349,028.82</b>	<b>5,649,512.38</b>	<b>6,892,405.11</b>	<b>8,283,981.70</b>	<b>1,656,796.34</b>	<b>9,940,778.04</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	2,315,829	BCY	Subcontractor - Excavation - Earth MN	2,951,291.02	3,083,316.23	3,761,645.80	4,521,122.09	904,224.42	5,425,346.51

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	2,315,829	BCY	Subcontractor - Excavation - Earth MN	1,512,783.23	1,580,163.93	1,927,800.00	2,317,022.82	463,404.56	2,780,427.38
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	2,315,829	BCY	Subcontractor - Excavation - Earth MN	884,954.57	986,032.22	1,202,959.31	1,445,836.79	289,167.36	1,735,004.15
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010312 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>424,976.33</b>	<b>459,701.56</b>	<b>560,835.90</b>	<b>674,068.67</b>	<b>134,813.73</b>	<b>808,882.40</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	24,889	BCY	Subcontractor - Excavation - Earth MN	57,452.09	61,586.70	75,135.77	90,305.69	18,061.14	108,366.83
USR BARR Aggregate Base - Class V - Furnish and Install	14,000	ECY	Subcontractor - Excavation - Earth MN	291,579.69	311,951.82	380,581.21	457,420.56	91,484.11	548,904.67
RSM 312323184600 Hauling, haul road maintenance, includes loading	99	DAY	Subcontractor - Excavation - Earth MN	75,944.55	86,163.04	105,118.91	126,342.42	25,268.48	151,610.90
<b>9010313 Excavation and Embankment - Channel - Lower Bank Protection Riprap Excavation</b>	<b>1</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>123,143.00</b>	<b>130,060.60</b>	<b>158,673.93</b>	<b>190,710.20</b>	<b>38,142.04</b>	<b>228,852.23</b>
<b>901031302 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>53,314</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>123,143.00</b>	<b>130,060.60</b>	<b>158,673.93</b>	<b>190,710.20</b>	<b>38,142.04</b>	<b>228,852.23</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	53,314	BCY	Subcontractor - Excavation - Earth MN	67,943.33	70,982.75	86,598.96	104,083.29	20,816.66	124,899.95
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	53,314	BCY	Subcontractor - Excavation - Earth MN	34,826.63	36,377.84	44,380.97	53,341.48	10,668.30	64,009.78
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	53,314	BCY	Subcontractor - Excavation - Earth MN	20,373.04	22,700.00	27,694.00	33,285.42	6,657.08	39,942.50

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010314a Lower Bank Protection</b>	<b>34,222</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,667,790.27</b>	<b>2,851,809.26</b>	<b>3,479,207.30</b>	<b>4,181,659.25</b>	<b>836,331.85</b>	<b>5,017,991.10</b>
USR BARR Lower Bank Protection Riprap - Furnish and Install	34,222	CY	Subcontractor - Excavation - Earth MN	2,201,122.27	2,353,057.84	2,870,730.56	3,450,331.06	690,066.21	4,140,397.27
USR BARR Lower Bank Protection Geotextile - Furnish and Install	116,667	SY	Subcontractor - Excavation - Earth MN	466,668.00	498,751.43	608,476.74	731,328.19	146,265.64	877,593.83
<b>9010314b Low Flow Channel Protection</b>	<b>1,605</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>109,015.88</b>	<b>116,539.25</b>	<b>142,177.89</b>	<b>170,883.60</b>	<b>34,176.72</b>	<b>205,060.32</b>
USR BARR Grade Control Riprap - Furnish and Install	1,605	CY	Subcontractor - Excavation - Earth MN	103,231.88	110,357.60	134,636.27	161,819.34	32,363.87	194,183.20
USR BARR Grade Control Geotextile - Furnish and Install	1,446	SY	Subcontractor - Excavation - Earth MN	5,784.00	6,181.65	7,541.61	9,064.26	1,812.85	10,877.12
<b>9010315 Topsoil Placement - Channel</b>	<b>161,259</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>182,795.35</b>	<b>192,081.46</b>	<b>234,339.38</b>	<b>281,652.50</b>	<b>56,330.50</b>	<b>337,983.00</b>
USR BARR Topsoil - Channel - Placement from Stockpile	161,259	BCY	Subcontractor - Excavation - Earth MN	182,795.35	192,081.46	234,339.38	281,652.50	56,330.50	337,983.00
<b>9010316 Topsoil Placement - Spoil Berm</b>	<b>945,023</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,025,586.69</b>	<b>1,083,690.15</b>	<b>1,322,101.98</b>	<b>1,589,034.37</b>	<b>317,806.87</b>	<b>1,906,841.24</b>
USR BARR Topsoil - Berms - Placement from Stockpile	945,023	BCY	Subcontractor - Excavation - Earth MN	1,025,586.69	1,083,690.15	1,322,101.98	1,589,034.37	317,806.87	1,906,841.24
<b>9010317 Dust Control</b>	<b>268</b>	<b>DAY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>134,000.00</b>	<b>134,000.00</b>	<b>163,480.00</b>	<b>196,486.61</b>	<b>39,297.32</b>	<b>235,783.93</b>
USR BARR Dust Control	268	DAY	Subcontractor - Excavation - Earth MN	134,000.00	134,000.00	163,480.00	196,486.61	39,297.32	235,783.93
<b>9010318 Restore Local Roadways</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>640,000.00</b>	<b>662,000.00</b>	<b>807,640.00</b>	<b>970,702.52</b>	<b>194,140.50</b>	<b>1,164,843.02</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Restore Local Haul Roadways - Aggregate Surfacing	4	MI	Subcontractor - Excavation - Earth MN	400,000.00	413,750.00	504,775.00	606,689.07	121,337.81	728,026.89
USR BARR Restore Local Haul Roadways - Bituminous Surfacing	1	MI	Subcontractor - Excavation - Earth MN	240,000.00	248,250.00	302,865.00	364,013.44	72,802.69	436,816.13
<b>9010319 Site Restoration</b>	<b>669</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,765,400.31</b>	<b>1,882,723.86</b>	<b>2,296,923.11</b>	<b>2,760,671.89</b>	<b>552,134.38</b>	<b>3,312,806.27</b>
USR BARR Seeding	669	ACR	Subcontractor - Excavation - Earth MN	862,250.31	972,674.80	1,186,663.26	1,426,250.57	285,250.11	1,711,500.68
USR BARR Straw Mulch and Disk Anchoring	669	ACR	Subcontractor - Excavation - Earth MN	267,600.00	272,199.38	332,083.24	399,130.84	79,826.17	478,957.01
USR BARR Vegetation Establishment and Maintenance	669	ACR	Subcontractor - Excavation - Earth MN	635,550.00	637,849.69	778,176.62	935,290.48	187,058.10	1,122,348.57
<b>9010320 Snow Removal</b>	<b>955</b>	<b>HR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>97,778.56</b>	<b>109,622.71</b>	<b>133,739.70</b>	<b>160,741.75</b>	<b>32,148.35</b>	<b>192,890.10</b>
USR BARR Snow Removal	955	HR	Subcontractor - Excavation - Earth MN	97,778.56	109,622.71	133,739.70	160,741.75	32,148.35	192,890.10
<b>9010321 Monuments and Markers</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>30,000.00</b>	<b>30,515.63</b>	<b>37,229.06</b>	<b>44,745.61</b>	<b>8,949.12</b>	<b>53,694.73</b>
USR BARR Monuments and Markers	1	LS	Subcontractor - Excavation - Earth MN	30,000.00	30,515.63	37,229.06	44,745.61	8,949.12	53,694.73
<b>90104 Reach 2015</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>58,567,603.39</b>	<b>62,021,729.82</b>	<b>75,666,510.38</b>	<b>90,943,578.82</b>	<b>18,188,715.76</b>	<b>109,132,294.59</b>
<b>9010401 Site Preparation and Traffic Control</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>300,000.00</b>	<b>300,000.00</b>	<b>366,000.00</b>	<b>439,895.40</b>	<b>87,979.08</b>	<b>527,874.48</b>
USR Site Preparation and Traffic Control	1	LS	Subcontractor - Excavation - Earth MN	300,000.00	300,000.00	366,000.00	439,895.40	87,979.08	527,874.48



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010402 Clearing and Grubbing</b>	<b>154</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>168,164.68</b>	<b>191,898.85</b>	<b>234,116.60</b>	<b>281,384.74</b>	<b>56,276.95</b>	<b>337,661.69</b>
USR BARR Clearing and Grubbing	154	ACR	Subcontractor - Excavation - Earth MN	168,164.68	191,898.85	234,116.60	281,384.74	56,276.95	337,661.69
<b>9010403 Temporary Erosion and Sedimentation Control</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,794,161.41</b>	<b>1,934,714.46</b>	<b>2,360,351.65</b>	<b>2,836,906.64</b>	<b>567,381.33</b>	<b>3,404,287.97</b>
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	83,733	LF	Subcontractor - Excavation - Earth MN	212,064.59	267,707.45	326,603.09	392,544.25	78,508.85	471,053.10
RSM 312513100120 Biodegradable erosion control, revegetation mat, webbed	129,067	SY	Subcontractor - Excavation - Earth MN	814,402.44	892,546.08	1,088,906.22	1,308,756.38	261,751.28	1,570,507.66
USR BARR Temporary Sedimentation Basins	205,467	BCY	Subcontractor - Excavation - Earth MN	623,694.37	625,510.94	763,123.34	917,197.94	183,439.59	1,100,637.53
USR BARR Rock Checks	180	EA	Subcontractor - Excavation - Earth MN	144,000.00	148,950.00	181,719.00	218,408.07	43,681.61	262,089.68
<b>9010404 Dewatering and Control of Water</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,248,991.44</b>	<b>1,349,450.04</b>	<b>1,646,329.04</b>	<b>1,978,722.88</b>	<b>395,744.58</b>	<b>2,374,467.45</b>
RSM 312319201100 Dewatering, pumping, 8 hr., attended 8 hours per day, 6" centrifugal pump, includes 20 L.F. of suction hose and 100 L.F. of discharge hose	435	DAY	Subcontractor - Excavation - Earth MN	395,666.44	472,521.01	576,475.63	692,866.06	138,573.21	831,439.28
USR BARR Temporary Storm Sewer Pipe	1,333	LF	Subcontractor - Excavation - Earth MN	33,325.00	33,897.77	41,355.28	49,704.92	9,940.98	59,645.90
USR BARR Control of water	1	LS	Subcontractor - Excavation - Earth MN	820,000.00	843,031.25	1,028,498.13	1,236,151.90	247,230.38	1,483,382.28
<b>9010405 Strip and Stockpile Topsoil - Channel</b>	<b>1,009,173</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,339,873.54</b>	<b>1,399,499.32</b>	<b>1,707,389.18</b>	<b>2,052,111.05</b>	<b>410,422.21</b>	<b>2,462,533.26</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Topsoil - Channel - Strip	1,009,173	BCY	Subcontractor - Excavation - Earth MN	740,788.63	771,070.75	940,706.31	1,130,634.92	226,126.98	1,356,761.90
USR BARR Topsoil - Channel - Stockpile	1,009,173	BCY	Subcontractor - Excavation - Earth MN	599,084.91	628,428.58	766,682.86	921,476.13	184,295.23	1,105,771.36
<b>9010406 Strip and Stockpile Topsoil - Spoil Berm</b>	<b>1,521,555</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,508,012.68</b>	<b>1,580,452.37</b>	<b>1,928,151.89</b>	<b>2,317,445.75</b>	<b>463,489.15</b>	<b>2,780,934.90</b>
USR BARR Topsoil - Berms - Strip and Stockpile	1,521,555	BCY	Subcontractor - Excavation - Earth MN	1,508,012.68	1,580,452.37	1,928,151.89	2,317,445.75	463,489.15	2,780,934.90
<b>9010407 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>3,755,851</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>7,478,532.71</b>	<b>7,912,331.89</b>	<b>9,653,044.90</b>	<b>11,601,994.67</b>	<b>2,320,398.93</b>	<b>13,922,393.60</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	3,755,851	BCY	Subcontractor - Excavation - Earth MN	3,589,840.61	3,750,431.17	4,575,526.03	5,499,324.73	1,099,864.95	6,599,189.68
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	3,755,851	BCY	Subcontractor - Excavation - Earth MN	2,453,457.67	2,562,736.84	3,126,538.94	3,757,787.16	751,557.43	4,509,344.59
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	3,755,851	BCY	Subcontractor - Excavation - Earth MN	1,435,234.43	1,599,163.88	1,950,979.93	2,344,882.78	468,976.56	2,813,859.34
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010408 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>11,065,135</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>25,557,900.03</b>	<b>26,993,623.97</b>	<b>32,932,221.24</b>	<b>39,581,236.71</b>	<b>7,916,247.34</b>	<b>47,497,484.05</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	11,065,135	BCY	Subcontractor - Excavation - Earth MN	14,101,401.09	14,732,223.48	17,973,312.64	21,602,124.46	4,320,424.89	25,922,549.36
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	11,065,135	BCY	Subcontractor - Excavation - Earth MN	7,228,146.24	7,550,094.26	9,211,115.00	11,070,839.12	2,214,167.82	13,285,006.94

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	11,065,135	BCY	Subcontractor - Excavation - Earth MN	4,228,352.70	4,711,306.23	5,747,793.60	6,908,273.13	1,381,654.63	8,289,927.76
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010410 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>1,370,400</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>5,212,755.40</b>	<b>5,524,344.29</b>	<b>6,739,700.03</b>	<b>8,100,445.47</b>	<b>1,620,089.09</b>	<b>9,720,534.56</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	1,370,400	BCY	Subcontractor - Excavation - Earth MN	2,102,102.43	2,177,632.91	2,656,712.14	3,193,102.33	638,620.47	3,831,722.79
USR BARR Earthwork - Type 4 Brenna - Haul	1,370,400	BCY	Subcontractor - Excavation - Earth MN	1,691,783.15	1,828,155.74	2,230,350.00	2,680,657.66	536,131.53	3,216,789.19
USR BARR Earthwork - Type 4 Brenna - Spoil	1,370,400	BCY	Subcontractor - Excavation - Earth MN	895,194.83	935,067.60	1,140,782.47	1,371,106.45	274,221.29	1,645,327.74
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	1,370,400	BCY	Subcontractor - Excavation - Earth MN	523,675.00	583,488.05	711,855.42	855,579.03	171,115.81	1,026,694.84
<b>9010412 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>713,159.85</b>	<b>771,475.60</b>	<b>941,200.23</b>	<b>1,131,228.56</b>	<b>226,245.71</b>	<b>1,357,474.27</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	41,719	BCY	Subcontractor - Excavation - Earth MN	96,301.33	103,231.77	125,942.76	151,370.61	30,274.12	181,644.73
USR BARR Aggregate Base - Class V - Furnish and Install	23,467	ECY	Subcontractor - Excavation - Earth MN	488,750.04	522,898.09	637,935.67	766,734.88	153,346.98	920,081.86
RSM 312323184600 Hauling, haul road maintenance, includes loading	167	DAY	Subcontractor - Excavation - Earth MN	128,108.48	145,345.74	177,321.80	213,123.07	42,624.61	255,747.69
<b>9010413 Excavation and Embankment - Channel - Lower Bank Protection Riprap Excavation</b>	<b>1</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>254,207.16</b>	<b>268,951.74</b>	<b>328,121.13</b>	<b>394,368.78</b>	<b>78,873.76</b>	<b>473,242.54</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>901041302 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>54,190</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>125,166.35</b>	<b>132,197.62</b>	<b>161,281.09</b>	<b>193,843.75</b>	<b>38,768.75</b>	<b>232,612.50</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	54,190	BCY	Subcontractor - Excavation - Earth MN	69,059.70	72,149.07	88,021.86	105,793.48	21,158.70	126,952.17
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	54,190	BCY	Subcontractor - Excavation - Earth MN	35,398.87	36,975.56	45,110.19	54,217.94	10,843.59	65,061.52
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	54,190	BCY	Subcontractor - Excavation - Earth MN	20,707.78	23,072.98	28,149.04	33,832.33	6,766.47	40,598.80
<b>901041304 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>33,924</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>129,040.80</b>	<b>136,754.13</b>	<b>166,840.03</b>	<b>200,525.04</b>	<b>40,105.01</b>	<b>240,630.05</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	33,924	BCY	Subcontractor - Excavation - Earth MN	52,037.16	53,906.90	65,766.42	79,044.66	15,808.93	94,853.59
USR BARR Earthwork - Type 4 Brenna - Haul	33,924	BCY	Subcontractor - Excavation - Earth MN	41,879.78	45,255.66	55,211.90	66,359.19	13,271.84	79,631.02
USR BARR Earthwork - Type 4 Brenna - Spoil	33,924	BCY	Subcontractor - Excavation - Earth MN	22,160.38	23,147.43	28,239.86	33,941.49	6,788.30	40,729.79
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	33,924	BCY	Subcontractor - Excavation - Earth MN	12,963.48	14,444.14	17,621.85	21,179.70	4,235.94	25,415.64
<b>9010414a Lower Bank Protection</b>	<b>57,363</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,471,750.53</b>	<b>4,780,203.19</b>	<b>5,831,847.89</b>	<b>7,009,297.98</b>	<b>1,401,859.60</b>	<b>8,411,157.58</b>
USR BARR Lower Bank Protection Riprap - Furnish and Install	57,363	CY	Subcontractor - Excavation - Earth MN	3,689,526.53	3,944,201.29	4,811,925.58	5,783,453.35	1,156,690.67	6,940,144.02
USR BARR Lower Bank Protection Geotextile - Furnish and Install	195,556	SY	Subcontractor - Excavation - Earth MN	782,224.00	836,001.90	1,019,922.32	1,225,844.63	245,168.93	1,471,013.56

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010414b Low Flow Channel Protection</b>	<b>2,691</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>182,778.23</b>	<b>195,392.07</b>	<b>238,378.33</b>	<b>286,506.91</b>	<b>57,301.38</b>	<b>343,808.30</b>
USR BARR Grade Control Riprap - Furnish and Install	2,691	CY	Subcontractor - Excavation - Earth MN	173,082.23	185,029.47	225,735.96	271,312.05	54,262.41	325,574.46
USR BARR Grade Control Geotextile - Furnish and Install	2,424	SY	Subcontractor - Excavation - Earth MN	9,696.00	10,362.60	12,642.37	15,194.87	3,038.97	18,233.84
<b>9010415 Topsoil Placement - Channel</b>	<b>321,616</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>364,568.24</b>	<b>383,088.51</b>	<b>467,367.99</b>	<b>561,729.58</b>	<b>112,345.92</b>	<b>674,075.50</b>
USR BARR Topsoil - Channel - Placement from Stockpile	321,616	BCY	Subcontractor - Excavation - Earth MN	364,568.24	383,088.51	467,367.99	561,729.58	112,345.92	674,075.50
<b>9010416 Topsoil Placement - Spoil Berm</b>	<b>2,209,112</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,397,439.91</b>	<b>2,533,264.18</b>	<b>3,090,582.29</b>	<b>3,714,570.86</b>	<b>742,914.17</b>	<b>4,457,485.03</b>
USR BARR Topsoil - Berms - Placement from Stockpile	2,209,112	BCY	Subcontractor - Excavation - Earth MN	2,397,439.91	2,533,264.18	3,090,582.29	3,714,570.86	742,914.17	4,457,485.03
<b>9010417 Dust Control</b>	<b>450</b>	<b>DAY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>225,000.00</b>	<b>225,000.00</b>	<b>274,500.00</b>	<b>329,921.55</b>	<b>65,984.31</b>	<b>395,905.86</b>
USR BARR Dust Control	450	DAY	Subcontractor - Excavation - Earth MN	225,000.00	225,000.00	274,500.00	329,921.55	65,984.31	395,905.86
<b>9010418 Restore Local Roadways</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,070,000.00</b>	<b>1,106,781.25</b>	<b>1,350,273.13</b>	<b>1,622,893.27</b>	<b>324,578.65</b>	<b>1,947,471.92</b>
USR BARR Restore Local Haul Roadways - Aggregate Surfacing	7	MI	Subcontractor - Excavation - Earth MN	670,000.00	693,031.25	845,498.13	1,016,204.20	203,240.84	1,219,445.04
USR BARR Restore Local Haul Roadways - Bituminous Surfacing	2	MI	Subcontractor - Excavation - Earth MN	400,000.00	413,750.00	504,775.00	606,689.07	121,337.81	728,026.89
<b>9010419 Site Restoration</b>	<b>1,541</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,066,490.10</b>	<b>4,336,737.63</b>	<b>5,290,819.91</b>	<b>6,359,036.45</b>	<b>1,271,807.29</b>	<b>7,630,843.74</b>
USR BARR Seeding	1,541	ACR	Subcontractor - Excavation - Earth MN	1,986,140.10	2,240,496.07	2,733,405.20	3,285,279.71	657,055.94	3,942,335.65

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Straw Mulch and Disk Anchoring	1,541	ACR	Subcontractor - Excavation - Earth MN	616,400.00	626,994.38	764,933.14	919,373.14	183,874.63	1,103,247.77
USR BARR Vegetation Establishment and Maintenance	1,541	ACR	Subcontractor - Excavation - Earth MN	1,463,950.00	1,469,247.19	1,792,481.57	2,154,383.60	430,876.72	2,585,260.32
<b>9010420 Snow Removal</b>	<b>1,600</b>	<b>HR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>163,817.49</b>	<b>183,661.08</b>	<b>224,066.52</b>	<b>269,305.55</b>	<b>53,861.11</b>	<b>323,166.65</b>
USR BARR Snow Removal	1,600	HR	Subcontractor - Excavation - Earth MN	163,817.49	183,661.08	224,066.52	269,305.55	53,861.11	323,166.65
<b>9010421 Monuments and Markers</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>50,000.00</b>	<b>50,859.38</b>	<b>62,048.44</b>	<b>74,576.02</b>	<b>14,915.20</b>	<b>89,491.22</b>
USR BARR Monuments and Markers	1	LS	Subcontractor - Excavation - Earth MN	50,000.00	50,859.38	62,048.44	74,576.02	14,915.20	89,491.22
<b>90105 Reach 2016</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>41,458,360.21</b>	<b>43,913,047.26</b>	<b>53,573,917.65</b>	<b>64,390,491.63</b>	<b>12,878,098.33</b>	<b>77,268,589.95</b>
<b>9010501 Site Preparation and Traffic Control</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>232,000.00</b>	<b>232,000.00</b>	<b>283,040.00</b>	<b>340,185.78</b>	<b>68,037.16</b>	<b>408,222.93</b>
USR Site Preparation and Traffic Control	1	LS	Subcontractor - Excavation - Earth MN	232,000.00	232,000.00	283,040.00	340,185.78	68,037.16	408,222.93
<b>9010502 Clearing and Grubbing</b>	<b>91</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>99,370.04</b>	<b>113,394.78</b>	<b>138,341.63</b>	<b>166,272.80</b>	<b>33,254.56</b>	<b>199,527.36</b>
USR BARR Clearing and Grubbing	91	ACR	Subcontractor - Excavation - Earth MN	99,370.04	113,394.78	138,341.63	166,272.80	33,254.56	199,527.36
<b>9010503 Temporary Erosion and Sedimentation Control</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>954,433.49</b>	<b>1,024,836.53</b>	<b>1,250,300.56</b>	<b>1,502,736.25</b>	<b>300,547.25</b>	<b>1,803,283.49</b>
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	41,841	LF	Subcontractor - Excavation - Earth MN	105,967.71	133,772.20	163,202.08	196,152.58	39,230.52	235,383.10

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 312513100120 Biodegradable erosion control, revegetation mat, webbed	64,493	SY	Subcontractor - Excavation - Earth MN	406,945.67	445,992.97	544,111.42	653,967.52	130,793.50	784,761.02
USR BARR Temporary Sedimentation Basins	121,733	BCY	Subcontractor - Excavation - Earth MN	369,520.10	370,596.36	452,127.56	543,412.12	108,682.42	652,094.54
USR BARR Rock Checks	90	EA	Subcontractor - Excavation - Earth MN	72,000.00	74,475.00	90,859.50	109,204.03	21,840.81	131,044.84
<b>9010504 Dewatering and Control of Water</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>921,321.13</b>	<b>990,221.26</b>	<b>1,208,069.94</b>	<b>1,451,979.26</b>	<b>290,395.85</b>	<b>1,742,375.11</b>
RSM 312319201100 Dewatering, pumping, 8 hr., attended 8 hours per day, 6" centrifugal pump, includes 20 L.F. of suction hose and 100 L.F. of discharge hose	258	DAY	Subcontractor - Excavation - Earth MN	234,671.13	280,253.84	341,909.69	410,941.25	82,188.25	493,129.50
USR BARR Temporary Storm Sewer Pipe	666	LF	Subcontractor - Excavation - Earth MN	16,650.00	16,936.17	20,662.13	24,833.81	4,966.76	29,800.58
USR BARR Control of water	1	LS	Subcontractor - Excavation - Earth MN	670,000.00	693,031.25	845,498.13	1,016,204.20	203,240.84	1,219,445.04
<b>9010505 Strip and Stockpile Topsoil - Channel</b>	<b>645,138</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>856,546.23</b>	<b>894,663.45</b>	<b>1,091,489.41</b>	<b>1,311,861.12</b>	<b>262,372.22</b>	<b>1,574,233.34</b>
USR BARR Topsoil - Channel - Strip	645,138	BCY	Subcontractor - Excavation - Earth MN	473,566.87	492,925.44	601,369.03	722,785.44	144,557.09	867,342.53
USR BARR Topsoil - Channel - Stockpile	645,138	BCY	Subcontractor - Excavation - Earth MN	382,979.37	401,738.01	490,120.37	589,075.68	117,815.14	706,890.81
<b>9010506 Strip and Stockpile Topsoil - Spoil Berm</b>	<b>850,784</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>843,211.75</b>	<b>883,716.72</b>	<b>1,078,134.39</b>	<b>1,295,809.73</b>	<b>259,161.95</b>	<b>1,554,971.67</b>
USR BARR Topsoil - Berms - Strip and Stockpile	850,784	BCY	Subcontractor - Excavation - Earth MN	843,211.75	883,716.72	1,078,134.39	1,295,809.73	259,161.95	1,554,971.67

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010507 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>2,600,814</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>5,178,659.26</b>	<b>5,479,052.16</b>	<b>6,684,443.64</b>	<b>8,034,032.81</b>	<b>1,606,806.56</b>	<b>9,640,839.37</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	2,600,814	BCY	Subcontractor - Excavation - Earth MN	2,485,856.79	2,597,060.93	3,168,414.34	3,808,117.19	761,623.44	4,569,740.63
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	2,600,814	BCY	Subcontractor - Excavation - Earth MN	1,698,945.74	1,774,618.28	2,165,034.30	2,602,154.73	520,430.95	3,122,585.68
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	2,600,814	BCY	Subcontractor - Excavation - Earth MN	993,856.73	1,107,372.95	1,350,995.00	1,623,760.89	324,752.18	1,948,513.07
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010508 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>6,510,722</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>15,038,260.45</b>	<b>15,883,039.97</b>	<b>19,377,308.76</b>	<b>23,289,587.40</b>	<b>4,657,917.48</b>	<b>27,947,504.88</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	6,510,722	BCY	Subcontractor - Excavation - Earth MN	8,297,260.02	8,668,435.72	10,575,491.58	12,710,683.33	2,542,136.67	15,252,820.00
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	6,510,722	BCY	Subcontractor - Excavation - Earth MN	4,253,039.01	4,442,473.12	5,419,817.21	6,514,078.30	1,302,815.66	7,816,893.96
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	6,510,722	BCY	Subcontractor - Excavation - Earth MN	2,487,961.42	2,772,131.12	3,381,999.97	4,064,825.77	812,965.15	4,877,790.92
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010509 Excavation and Embankment - Channel - Type 3 Oxidized Brenna</b>	<b>795,024</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,372,905.88</b>	<b>2,520,160.85</b>	<b>3,074,596.24</b>	<b>3,695,357.22</b>	<b>739,071.44</b>	<b>4,434,428.66</b>
USR BARR Earthwork - Type 3 Oxidized Brenna - Excavate	795,024	BCY	Subcontractor - Excavation - Earth MN	762,533.83	790,495.26	964,404.22	1,159,117.43	231,823.49	1,390,940.91
USR BARR Earthwork - Type 3 Oxidized Brenna - Haul	795,024	BCY	Subcontractor - Excavation - Earth MN	787,228.76	848,690.56	1,035,402.48	1,244,450.24	248,890.05	1,493,340.29



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 3 Oxidized Brenna - Spoil	795,024	BCY	Subcontractor - Excavation - Earth MN	519,338.42	542,470.21	661,813.66	795,433.84	159,086.77	954,520.61
USR BARR Earthwork - Type 3 Oxidized Brenna - Semi Compact and Manage Moisture Content	795,024	BCY	Subcontractor - Excavation - Earth MN	303,804.87	338,504.82	412,975.88	496,355.71	99,271.14	595,626.85
<b>9010510 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>1,817,877</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>6,914,877.52</b>	<b>7,328,209.59</b>	<b>8,940,415.70</b>	<b>10,745,485.63</b>	<b>2,149,097.13</b>	<b>12,894,582.75</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	1,817,877	BCY	Subcontractor - Excavation - Earth MN	2,788,502.38	2,888,695.84	3,524,208.92	4,235,746.70	847,149.34	5,082,896.04
USR BARR Earthwork - Type 4 Brenna - Haul	1,817,877	BCY	Subcontractor - Excavation - Earth MN	2,244,201.46	2,425,103.81	2,958,626.65	3,555,973.37	711,194.67	4,267,168.05
USR BARR Earthwork - Type 4 Brenna - Spoil	1,817,877	BCY	Subcontractor - Excavation - Earth MN	1,187,502.98	1,240,395.41	1,513,282.40	1,818,814.12	363,762.82	2,182,576.95
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	1,817,877	BCY	Subcontractor - Excavation - Earth MN	694,670.70	774,014.53	944,297.72	1,134,951.43	226,990.29	1,361,941.72
<b>9010511 Excavation and Embankment - Channel</b>	<b>1,701,963</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>403,171.85</b>	<b>440,641.37</b>	<b>537,582.47</b>	<b>646,120.37</b>	<b>129,224.07</b>	<b>775,344.45</b>
USR BARR Earthwork - Haul from No-Spoil Areas	1,701,963	BCY	Subcontractor - Excavation - Earth MN	403,171.85	440,641.37	537,582.47	646,120.37	129,224.07	775,344.45
<b>9010512 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>356,009.00</b>	<b>385,102.11</b>	<b>469,824.58</b>	<b>564,682.16</b>	<b>112,936.43</b>	<b>677,618.59</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	20,846	BCY	Subcontractor - Excavation - Earth MN	48,119.50	51,582.48	62,930.63	75,636.32	15,127.26	90,763.58
USR BARR Aggregate Base - Class V - Furnish and Install	11,726	ECY	Subcontractor - Excavation - Earth MN	244,218.82	261,281.93	318,763.95	383,122.39	76,624.48	459,746.87
RSM 312323184600 Hauling, haul road maintenance, includes loading	83	DAY	Subcontractor - Excavation - Earth MN	63,670.68	72,237.70	88,130.00	105,923.44	21,184.69	127,108.13

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010513 Excavation and Embankment - Channel - Lower Bank Protection Riprap Excavation</b>	<b>1</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>169,561.51</b>	<b>179,690.45</b>	<b>219,222.35</b>	<b>263,483.34</b>	<b>52,696.67</b>	<b>316,180.00</b>
<b>901051302 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>780</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,801.62</b>	<b>1,902.83</b>	<b>2,321.45</b>	<b>2,790.15</b>	<b>558.03</b>	<b>3,348.18</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	780	BCY	Subcontractor - Excavation - Earth MN	994.03	1,038.50	1,266.97	1,522.77	304.55	1,827.32
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	780	BCY	Subcontractor - Excavation - Earth MN	509.52	532.22	649.31	780.40	156.08	936.48
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	780	BCY	Subcontractor - Excavation - Earth MN	298.06	332.11	405.17	486.98	97.40	584.37
<b>901051304 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>44,103</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>167,759.89</b>	<b>177,787.62</b>	<b>216,900.90</b>	<b>260,693.19</b>	<b>52,138.64</b>	<b>312,831.83</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	44,103	BCY	Subcontractor - Excavation - Earth MN	67,651.07	70,081.83	85,499.84	102,762.25	20,552.45	123,314.70
USR BARR Earthwork - Type 4 Brenna - Haul	44,103	BCY	Subcontractor - Excavation - Earth MN	54,445.94	58,834.76	71,778.40	86,270.46	17,254.09	103,524.56
USR BARR Earthwork - Type 4 Brenna - Spoil	44,103	BCY	Subcontractor - Excavation - Earth MN	28,809.67	30,092.88	36,713.32	44,125.74	8,825.15	52,950.88
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	44,103	BCY	Subcontractor - Excavation - Earth MN	16,853.21	18,778.15	22,909.34	27,534.74	5,506.95	33,041.68
<b>9010514a Lower Bank Protection</b>	<b>28,664</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,234,505.68</b>	<b>2,388,637.54</b>	<b>2,914,137.80</b>	<b>3,502,502.23</b>	<b>700,500.45</b>	<b>4,203,002.67</b>
USR BARR Lower Bank Protection Riprap - Furnish and Install	28,664	CY	Subcontractor - Excavation - Earth MN	1,843,637.68	1,970,897.37	2,404,494.79	2,889,962.29	577,992.46	3,467,954.75

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Lower Bank Protection Geotextile - Furnish and Install	97,717	SY	Subcontractor - Excavation - Earth MN	390,868.00	417,740.18	509,643.01	612,539.94	122,507.99	735,047.93
<b>9010514b Low Flow Channel Protection</b>	<b>1,345</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>91,352.95</b>	<b>97,657.38</b>	<b>119,142.01</b>	<b>143,196.78</b>	<b>28,639.36</b>	<b>171,836.13</b>
USR BARR Grade Control Riprap - Furnish and Install	1,345	CY	Subcontractor - Excavation - Earth MN	86,508.95	92,480.36	112,826.04	135,605.61	27,121.12	162,726.74
USR BARR Grade Control Geotextile - Furnish and Install	1,211	SY	Subcontractor - Excavation - Earth MN	4,844.00	5,177.03	6,315.97	7,591.16	1,518.23	9,109.40
<b>9010515 Topsoil Placement - Channel</b>	<b>207,663</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>235,396.67</b>	<b>247,354.95</b>	<b>301,773.04</b>	<b>362,701.02</b>	<b>72,540.20</b>	<b>435,241.22</b>
USR BARR Topsoil - Channel - Placement from Stockpile	207,663	BCY	Subcontractor - Excavation - Earth MN	235,396.67	247,354.95	301,773.04	362,701.02	72,540.20	435,241.22
<b>9010516 Topsoil Placement - Spoil Berm</b>	<b>1,288,260</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,398,084.81</b>	<b>1,477,291.74</b>	<b>1,802,295.92</b>	<b>2,166,179.47</b>	<b>433,235.89</b>	<b>2,599,415.36</b>
USR BARR Topsoil - Berms - Placement from Stockpile	1,288,260	BCY	Subcontractor - Excavation - Earth MN	1,398,084.81	1,477,291.74	1,802,295.92	2,166,179.47	433,235.89	2,599,415.36
<b>9010517 Dust Control</b>	<b>225</b>	<b>DAY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>112,500.00</b>	<b>112,500.00</b>	<b>137,250.00</b>	<b>164,960.78</b>	<b>32,992.16</b>	<b>197,952.93</b>
USR BARR Dust Control	225	DAY	Subcontractor - Excavation - Earth MN	112,500.00	112,500.00	137,250.00	164,960.78	32,992.16	197,952.93
<b>9010518 Restore Local Roadways</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>530,000.00</b>	<b>548,218.75</b>	<b>668,826.88</b>	<b>803,863.02</b>	<b>160,772.60</b>	<b>964,635.63</b>
USR BARR Restore Local Haul Roadways - Aggregate Surfacing	3	MI	Subcontractor - Excavation - Earth MN	330,000.00	341,343.75	416,439.38	500,518.48	100,103.70	600,622.18
USR BARR Restore Local Haul Roadways - Bituminous Surfacing	1	MI	Subcontractor - Excavation - Earth MN	200,000.00	206,875.00	252,387.50	303,344.54	60,668.91	364,013.44
<b>9010519 Site Restoration</b>	<b>913</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,409,283.23</b>	<b>2,569,397.44</b>	<b>3,134,664.88</b>	<b>3,767,553.72</b>	<b>753,510.74</b>	<b>4,521,064.46</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Seeding	913	ACR	Subcontractor - Excavation - Earth MN	1,176,733.23	1,327,432.13	1,619,467.20	1,946,437.62	389,287.52	2,335,725.15
USR BARR Straw Mulch and Disk Anchoring	913	ACR	Subcontractor - Excavation - Earth MN	365,200.00	371,476.88	453,201.79	544,703.23	108,940.65	653,643.87
USR BARR Vegetation Establishment and Maintenance	913	ACR	Subcontractor - Excavation - Earth MN	867,350.00	870,488.44	1,061,995.89	1,276,412.86	255,282.57	1,531,695.44
<b>9010520 Snow Removal</b>	<b>800</b>	<b>HR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>81,908.74</b>	<b>91,830.54</b>	<b>112,033.26</b>	<b>134,652.77</b>	<b>26,930.55</b>	<b>161,583.33</b>
USR BARR Snow Removal	800	HR	Subcontractor - Excavation - Earth MN	81,908.74	91,830.54	112,033.26	134,652.77	26,930.55	161,583.33
<b>9010521 Monuments and Markers</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>25,000.00</b>	<b>25,429.69</b>	<b>31,024.22</b>	<b>37,288.01</b>	<b>7,457.60</b>	<b>44,745.61</b>
USR BARR Monuments and Markers	1	LS	Subcontractor - Excavation - Earth MN	25,000.00	25,429.69	31,024.22	37,288.01	7,457.60	44,745.61
<b>90106 Reach 2017</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>23,139,994.71</b>	<b>24,495,825.75</b>	<b>29,884,907.42</b>	<b>35,918,670.22</b>	<b>7,183,734.04</b>	<b>43,102,404.27</b>
<b>9010601 Site Preparation and Traffic Control</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>132,000.00</b>	<b>132,000.00</b>	<b>161,040.00</b>	<b>193,553.98</b>	<b>38,710.80</b>	<b>232,264.77</b>
USR Site Preparation and Traffic Control	1	LS	Subcontractor - Excavation - Earth MN	132,000.00	132,000.00	161,040.00	193,553.98	38,710.80	232,264.77
<b>9010602 Clearing and Grubbing</b>	<b>61</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>66,610.68</b>	<b>76,011.88</b>	<b>92,734.50</b>	<b>111,457.59</b>	<b>22,291.52</b>	<b>133,749.11</b>
USR BARR Clearing and Grubbing	61	ACR	Subcontractor - Excavation - Earth MN	66,610.68	76,011.88	92,734.50	111,457.59	22,291.52	133,749.11
<b>9010603 Temporary Erosion and Sedimentation Control</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>665,921.58</b>	<b>716,291.51</b>	<b>873,875.65</b>	<b>1,050,311.14</b>	<b>210,062.23</b>	<b>1,260,373.37</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	29,973	LF	Subcontractor - Excavation - Earth MN	75,910.48	95,828.35	116,910.59	140,514.84	28,102.97	168,617.80
RSM 312513100120 Biodegradable erosion control, revegetation mat, webbed	46,200	SY	Subcontractor - Excavation - Earth MN	291,518.30	319,490.10	389,777.92	468,474.09	93,694.82	562,168.90
USR BARR Temporary Sedimentation Basins	81,467	BCY	Subcontractor - Excavation - Earth MN	247,292.80	248,013.06	302,575.93	363,666.01	72,733.20	436,399.22
USR BARR Rock Checks	64	EA	Subcontractor - Excavation - Earth MN	51,200.00	52,960.00	64,611.20	77,656.20	15,531.24	93,187.44
<b>9010604 Dewatering and Control of Water</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>504,282.00</b>	<b>535,052.11</b>	<b>652,763.57</b>	<b>784,556.54</b>	<b>156,911.31</b>	<b>941,467.85</b>
RSM 312319201100 Dewatering, pumping, 8 hr., attended 8 hours per day, 6" centrifugal pump, includes 20 L.F. of suction hose and 100 L.F. of discharge hose	173	DAY	Subcontractor - Excavation - Earth MN	157,357.00	187,922.15	229,265.02	275,553.63	55,110.73	330,664.36
USR BARR Temporary Storm Sewer Pipe	477	LF	Subcontractor - Excavation - Earth MN	11,925.00	12,129.96	14,798.55	17,786.38	3,557.28	21,343.66
USR BARR Control of water	1	LS	Subcontractor - Excavation - Earth MN	335,000.00	335,000.00	408,700.00	491,216.53	98,243.31	589,459.84
<b>9010605 Strip and Stockpile Topsoil - Channel</b>	<b>404,198</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>536,651.50</b>	<b>560,533.06</b>	<b>683,850.33</b>	<b>821,919.71</b>	<b>164,383.94</b>	<b>986,303.66</b>
USR BARR Topsoil - Channel - Strip	404,198	BCY	Subcontractor - Excavation - Earth MN	296,703.62	308,832.34	376,775.45	452,846.41	90,569.28	543,415.69
USR BARR Topsoil - Channel - Stockpile	404,198	BCY	Subcontractor - Excavation - Earth MN	239,947.88	251,700.72	307,074.88	369,073.30	73,814.66	442,887.96
<b>9010606 Strip and Stockpile Topsoil - Spoil Berm</b>	<b>596,808</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>591,496.22</b>	<b>619,909.64</b>	<b>756,289.76</b>	<b>908,984.67</b>	<b>181,796.93</b>	<b>1,090,781.60</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Topsoil - Berms - Strip and Stockpile	596,808	BCY	Subcontractor - Excavation - Earth MN	591,496.22	619,909.64	756,289.76	908,984.67	181,796.93	1,090,781.60
<b>9010607 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>2,144,380</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,269,822.20</b>	<b>4,517,497.17</b>	<b>5,511,346.54</b>	<b>6,624,087.41</b>	<b>1,324,817.48</b>	<b>7,948,904.89</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	2,144,380	BCY	Subcontractor - Excavation - Earth MN	2,049,597.39	2,141,285.58	2,612,368.41	3,139,805.59	627,961.12	3,767,766.71
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	2,144,380	BCY	Subcontractor - Excavation - Earth MN	1,400,786.55	1,463,178.82	1,785,078.16	2,145,485.44	429,097.09	2,574,582.52
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	2,144,380	BCY	Subcontractor - Excavation - Earth MN	819,438.26	913,032.77	1,113,899.98	1,338,796.38	267,759.28	1,606,555.66
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010608 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>3,635,893</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>8,398,071.04</b>	<b>8,869,835.61</b>	<b>10,821,199.44</b>	<b>13,005,999.61</b>	<b>2,601,199.92</b>	<b>15,607,199.53</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	3,635,893	BCY	Subcontractor - Excavation - Earth MN	4,633,579.75	4,840,861.70	5,905,851.27	7,098,242.64	1,419,648.53	8,517,891.17
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	3,635,893	BCY	Subcontractor - Excavation - Earth MN	2,375,096.76	2,480,885.67	3,026,680.52	3,637,767.32	727,553.46	4,365,320.78
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	3,635,893	BCY	Subcontractor - Excavation - Earth MN	1,389,394.52	1,548,088.24	1,888,667.65	2,269,989.65	453,997.93	2,723,987.58
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010609 Excavation and Embankment - Channel - Type 3 Oxidized Brenna</b>	<b>147,721</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>440,902.45</b>	<b>468,263.45</b>	<b>571,281.41</b>	<b>686,623.12</b>	<b>137,324.62</b>	<b>823,947.75</b>
USR BARR Earthwork - Type 3 Oxidized Brenna - Excavate	147,721	BCY	Subcontractor - Excavation - Earth MN	141,684.10	146,879.53	179,193.02	215,372.10	43,074.42	258,446.52

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 3 Oxidized Brenna - Haul	147,721	BCY	Subcontractor - Excavation - Earth MN	146,272.59	157,692.62	192,385.00	231,227.53	46,245.51	277,473.03
USR BARR Earthwork - Type 3 Oxidized Brenna - Spoil	147,721	BCY	Subcontractor - Excavation - Earth MN	96,496.70	100,794.75	122,969.59	147,797.15	29,559.43	177,356.58
USR BARR Earthwork - Type 3 Oxidized Brenna - Semi Compact and Manage Moisture Content	147,721	BCY	Subcontractor - Excavation - Earth MN	56,449.06	62,896.55	76,733.80	92,226.35	18,445.27	110,671.62
<b>9010610 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>591,681</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,250,648.23</b>	<b>2,385,179.18</b>	<b>2,909,918.60</b>	<b>3,497,431.17</b>	<b>699,486.23</b>	<b>4,196,917.40</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	591,681	BCY	Subcontractor - Excavation - Earth MN	907,599.29	940,210.17	1,147,056.41	1,378,647.09	275,729.42	1,654,376.51
USR BARR Earthwork - Type 4 Brenna - Haul	591,681	BCY	Subcontractor - Excavation - Earth MN	730,440.71	789,320.65	962,971.19	1,157,395.07	231,479.01	1,388,874.09
USR BARR Earthwork - Type 4 Brenna - Spoil	591,681	BCY	Subcontractor - Excavation - Earth MN	386,507.42	403,722.80	492,541.82	591,986.01	118,397.20	710,383.22
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	591,681	BCY	Subcontractor - Excavation - Earth MN	226,100.81	251,925.56	307,349.19	369,402.99	73,880.60	443,283.59
<b>9010612 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>255,445.14</b>	<b>276,342.15</b>	<b>337,137.42</b>	<b>405,205.46</b>	<b>81,041.09</b>	<b>486,246.55</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	14,933	BCY	Subcontractor - Excavation - Earth MN	34,470.33	36,951.03	45,080.26	54,181.96	10,836.39	65,018.35
USR BARR Aggregate Base - Class V - Furnish and Install	8,400	ECY	Subcontractor - Excavation - Earth MN	174,947.81	187,171.09	228,348.73	274,452.34	54,890.47	329,342.80
RSM 312323184600 Hauling, haul road maintenance, includes loading	60	DAY	Subcontractor - Excavation - Earth MN	46,027.00	52,220.03	63,708.43	76,571.16	15,314.23	91,885.40

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010613 Excavation and Embankment - Channel - Lower Bank Protection Riprap Excavation</b>	<b>1</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>119,964.22</b>	<b>127,134.74</b>	<b>155,104.38</b>	<b>186,419.95</b>	<b>37,283.99</b>	<b>223,703.94</b>
<b>901061302 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>31</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>71.60</b>	<b>75.63</b>	<b>92.26</b>	<b>110.89</b>	<b>22.18</b>	<b>133.07</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	31	BCY	Subcontractor - Excavation - Earth MN	39.51	41.27	50.35	60.52	12.10	72.62
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	31	BCY	Subcontractor - Excavation - Earth MN	20.25	21.15	25.81	31.02	6.20	37.22
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	31	BCY	Subcontractor - Excavation - Earth MN	11.85	13.20	16.10	19.35	3.87	23.23
<b>901061304 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>31,519</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>119,892.61</b>	<b>127,059.11</b>	<b>155,012.12</b>	<b>186,309.06</b>	<b>37,261.81</b>	<b>223,570.88</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	31,519	BCY	Subcontractor - Excavation - Earth MN	48,348.05	50,085.24	61,103.99	73,440.89	14,688.18	88,129.07
USR BARR Earthwork - Type 4 Brenna - Haul	31,519	BCY	Subcontractor - Excavation - Earth MN	38,910.77	42,047.32	51,297.72	61,654.73	12,330.95	73,985.68
USR BARR Earthwork - Type 4 Brenna - Spoil	31,519	BCY	Subcontractor - Excavation - Earth MN	20,589.35	21,506.42	26,237.83	31,535.25	6,307.05	37,842.30
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	31,519	BCY	Subcontractor - Excavation - Earth MN	12,044.45	13,420.14	16,372.57	19,678.19	3,935.64	23,613.83
<b>9010614a Lower Bank Protection</b>	<b>20,533</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,600,660.50</b>	<b>1,711,070.95</b>	<b>2,087,506.56</b>	<b>2,508,974.13</b>	<b>501,794.83</b>	<b>3,010,768.96</b>
USR BARR Lower Bank Protection Riprap - Furnish and Install	20,533	CY	Subcontractor - Excavation - Earth MN	1,320,660.50	1,411,820.95	1,722,421.56	2,070,178.47	414,035.69	2,484,214.17



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Lower Bank Protection Geotextile - Furnish and Install	70,000	SY	Subcontractor - Excavation - Earth MN	280,000.00	299,250.00	365,085.00	438,795.66	87,759.13	526,554.79
<b>9010614b Low Flow Channel Protection</b>	<b>963</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>65,411.13</b>	<b>69,925.26</b>	<b>85,308.82</b>	<b>102,532.67</b>	<b>20,506.53</b>	<b>123,039.20</b>
USR BARR Grade Control Riprap - Furnish and Install	963	CY	Subcontractor - Excavation - Earth MN	61,939.13	66,214.56	80,781.76	97,091.60	19,418.32	116,509.92
USR BARR Grade Control Geotextile - Furnish and Install	868	SY	Subcontractor - Excavation - Earth MN	3,472.00	3,710.70	4,527.05	5,441.07	1,088.21	6,529.28
<b>9010615 Topsoil Placement - Channel</b>	<b>129,444</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>146,731.42</b>	<b>154,185.46</b>	<b>188,106.26</b>	<b>226,084.91</b>	<b>45,216.98</b>	<b>271,301.89</b>
USR BARR Topsoil - Channel - Placement from Stockpile	129,444	BCY	Subcontractor - Excavation - Earth MN	146,731.42	154,185.46	188,106.26	226,084.91	45,216.98	271,301.89
<b>9010616 Topsoil Placement - Spoil Berm</b>	<b>871,562</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>945,863.10</b>	<b>999,449.91</b>	<b>1,219,328.89</b>	<b>1,465,511.39</b>	<b>293,102.28</b>	<b>1,758,613.67</b>
USR BARR Topsoil - Berms - Placement from Stockpile	871,562	BCY	Subcontractor - Excavation - Earth MN	945,863.10	999,449.91	1,219,328.89	1,465,511.39	293,102.28	1,758,613.67
<b>9010617 Dust Control</b>	<b>161</b>	<b>DAY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>80,500.00</b>	<b>80,500.00</b>	<b>98,210.00</b>	<b>118,038.60</b>	<b>23,607.72</b>	<b>141,646.32</b>
USR BARR Dust Control	161	DAY	Subcontractor - Excavation - Earth MN	80,500.00	80,500.00	98,210.00	118,038.60	23,607.72	141,646.32
<b>9010618 Restore Local Roadways</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>380,000.00</b>	<b>393,062.50</b>	<b>479,536.25</b>	<b>576,354.62</b>	<b>115,270.92</b>	<b>691,625.54</b>
USR BARR Restore Local Haul Roadways - Aggregate Surfacing	2	MI	Subcontractor - Excavation - Earth MN	240,000.00	248,250.00	302,865.00	364,013.44	72,802.69	436,816.13
USR BARR Restore Local Haul Roadways - Bituminous Surfacing	1	MI	Subcontractor - Excavation - Earth MN	140,000.00	144,812.50	176,671.25	212,341.18	42,468.24	254,809.41
<b>9010619 Site Restoration</b>	<b>611</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,612,346.17</b>	<b>1,719,498.18</b>	<b>2,097,787.78</b>	<b>2,521,331.13</b>	<b>504,266.23</b>	<b>3,025,597.35</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Seeding	611	ACR	Subcontractor - Excavation - Earth MN	787,496.17	888,347.24	1,083,783.63	1,302,599.55	260,519.91	1,563,119.46
USR BARR Straw Mulch and Disk Anchoring	611	ACR	Subcontractor - Excavation - Earth MN	244,400.00	248,600.63	303,292.76	364,527.57	72,905.51	437,433.09
USR BARR Vegetation Establishment and Maintenance	611	ACR	Subcontractor - Excavation - Earth MN	580,450.00	582,550.31	710,711.38	854,204.01	170,840.80	1,025,044.81
<b>9010620 Snow Removal</b>	<b>573</b>	<b>HR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>58,667.14</b>	<b>65,773.62</b>	<b>80,243.82</b>	<b>96,445.05</b>	<b>19,289.01</b>	<b>115,734.06</b>
USR BARR Snow Removal	573	HR	Subcontractor - Excavation - Earth MN	58,667.14	65,773.62	80,243.82	96,445.05	19,289.01	115,734.06
<b>9010621 Monuments and Markers</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>18,000.00</b>	<b>18,309.38</b>	<b>22,337.44</b>	<b>26,847.37</b>	<b>5,369.47</b>	<b>32,216.84</b>
USR BARR Monuments and Markers	1	LS	Subcontractor - Excavation - Earth MN	18,000.00	18,309.38	22,337.44	26,847.37	5,369.47	32,216.84
<b>90107 Reach 2018</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>78,959,398.07</b>	<b>83,736,975.25</b>	<b>102,159,109.81</b>	<b>122,785,034.08</b>	<b>24,557,006.82</b>	<b>147,342,040.89</b>
<b>9010701 Site Preparation and Traffic Control</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>358,000.00</b>	<b>358,000.00</b>	<b>436,760.00</b>	<b>524,941.84</b>	<b>104,988.37</b>	<b>629,930.21</b>
USR Site Preparation and Traffic Control	1	LS	Subcontractor - Excavation - Earth MN	358,000.00	358,000.00	436,760.00	524,941.84	104,988.37	629,930.21
<b>9010702 Clearing and Grubbing</b>	<b>203</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>221,671.62</b>	<b>252,957.58</b>	<b>308,608.24</b>	<b>370,916.25</b>	<b>74,183.25</b>	<b>445,099.50</b>
USR BARR Clearing and Grubbing	203	ACR	Subcontractor - Excavation - Earth MN	221,671.62	252,957.58	308,608.24	370,916.25	74,183.25	445,099.50
<b>9010703 Temporary Erosion and Sedimentation Control</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,554,093.92</b>	<b>2,761,718.33</b>	<b>3,369,296.36</b>	<b>4,049,557.29</b>	<b>809,911.46</b>	<b>4,859,468.75</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	123,868	LF	Subcontractor - Excavation - Earth MN	313,711.64	396,025.30	483,150.86	580,699.02	116,139.80	696,838.82
RSM 312513100120 Biodegradable erosion control, revegetation mat, webbed	190,931	SY	Subcontractor - Excavation - Earth MN	1,204,759.34	1,320,358.54	1,610,837.42	1,936,065.49	387,213.10	2,323,278.59
USR BARR Temporary Sedimentation Basins	271,067	BCY	Subcontractor - Excavation - Earth MN	822,822.95	825,219.49	1,006,767.78	1,210,034.19	242,006.84	1,452,041.03
USR BARR Rock Checks	266	EA	Subcontractor - Excavation - Earth MN	212,800.00	220,115.00	268,540.30	322,758.59	64,551.72	387,310.30
<b>9010704 Dewatering and Control of Water</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,561,397.79</b>	<b>1,686,689.08</b>	<b>2,057,760.68</b>	<b>2,473,222.56</b>	<b>494,644.51</b>	<b>2,967,867.07</b>
RSM 312319201100 Dewatering, pumping, 8 hr., attended 8 hours per day, 6" centrifugal pump, includes 20 L.F. of suction hose and 100 L.F. of discharge hose	574	DAY	Subcontractor - Excavation - Earth MN	522,097.79	623,510.48	760,682.79	914,264.65	182,852.93	1,097,117.58
USR BARR Temporary Storm Sewer Pipe	1,972	LF	Subcontractor - Excavation - Earth MN	49,300.00	50,147.34	61,179.76	73,531.95	14,706.39	88,238.34
USR BARR Control of water	1	LS	Subcontractor - Excavation - Earth MN	990,000.00	1,013,031.25	1,235,898.13	1,485,425.96	297,085.19	1,782,511.15
<b>9010705 Strip and Stockpile Topsoil - Channel</b>	<b>1,356,161</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,800,567.63</b>	<b>1,880,694.79</b>	<b>2,294,447.64</b>	<b>2,757,696.62</b>	<b>551,539.32</b>	<b>3,309,235.95</b>
USR BARR Topsoil - Channel - Strip	1,356,161	BCY	Subcontractor - Excavation - Earth MN	995,496.95	1,036,191.10	1,264,153.14	1,519,385.66	303,877.13	1,823,262.79
USR BARR Topsoil - Channel - Stockpile	1,356,161	BCY	Subcontractor - Excavation - Earth MN	805,070.67	844,503.69	1,030,294.51	1,238,310.97	247,662.19	1,485,973.16
<b>9010706 Strip and Stockpile Topsoil - Spoil Berm</b>	<b>1,981,915</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,964,275.33</b>	<b>2,058,632.29</b>	<b>2,511,531.39</b>	<b>3,018,609.58</b>	<b>603,721.92</b>	<b>3,622,331.50</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Topsoil - Berms - Strip and Stockpile	1,981,915	BCY	Subcontractor - Excavation - Earth MN	1,964,275.33	2,058,632.29	2,511,531.39	3,018,609.58	603,721.92	3,622,331.50
<b>9010707 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>6,982,546</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>13,903,426.59</b>	<b>14,709,907.66</b>	<b>17,946,087.34</b>	<b>21,569,402.37</b>	<b>4,313,880.47</b>	<b>25,883,282.85</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	6,982,546	BCY	Subcontractor - Excavation - Earth MN	6,673,914.17	6,972,469.93	8,506,413.32	10,223,858.17	2,044,771.63	12,268,629.80
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	6,982,546	BCY	Subcontractor - Excavation - Earth MN	4,561,251.50	4,764,413.67	5,812,584.68	6,986,145.53	1,397,229.11	8,383,374.63
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	6,982,546	BCY	Subcontractor - Excavation - Earth MN	2,668,260.91	2,973,024.05	3,627,089.34	4,359,398.68	871,879.74	5,231,278.42
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010708 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>5,599,732</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>12,934,084.46</b>	<b>13,660,661.16</b>	<b>16,666,006.62</b>	<b>20,030,873.35</b>	<b>4,006,174.67</b>	<b>24,037,048.02</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	5,599,732	BCY	Subcontractor - Excavation - Earth MN	7,136,294.94	7,455,535.18	9,095,752.92	10,932,185.43	2,186,437.09	13,118,622.52
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	5,599,732	BCY	Subcontractor - Excavation - Earth MN	3,657,947.40	3,820,875.61	4,661,468.24	5,602,618.68	1,120,523.74	6,723,142.42
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	5,599,732	BCY	Subcontractor - Excavation - Earth MN	2,139,842.12	2,384,250.37	2,908,785.46	3,496,069.24	699,213.85	4,195,283.09
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9010709 Excavation and Embankment - Channel - Type 3 Oxidized Brenna</b>	<b>5,301,701</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>15,823,971.97</b>	<b>16,805,957.17</b>	<b>20,503,267.75</b>	<b>24,642,877.50</b>	<b>4,928,575.50</b>	<b>29,571,453.00</b>
USR BARR Earthwork - Type 3 Oxidized Brenna - Excavate	5,301,701	BCY	Subcontractor - Excavation - Earth MN	5,085,036.91	5,271,500.62	6,431,230.76	7,729,696.25	1,545,939.25	9,275,635.50

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 3 Oxidized Brenna - Haul	5,301,701	BCY	Subcontractor - Excavation - Earth MN	5,249,717.63	5,659,582.06	6,904,690.12	8,298,747.05	1,659,749.41	9,958,496.46
USR BARR Earthwork - Type 3 Oxidized Brenna - Spoil	5,301,701	BCY	Subcontractor - Excavation - Earth MN	3,463,262.78	3,617,519.56	4,413,373.86	5,304,434.05	1,060,886.81	6,365,320.86
USR BARR Earthwork - Type 3 Oxidized Brenna - Semi Compact and Manage Moisture Content	5,301,701	BCY	Subcontractor - Excavation - Earth MN	2,025,954.65	2,257,354.92	2,753,973.01	3,310,000.16	662,000.03	3,972,000.19
<b>9010710 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>2,167,628</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>8,245,267.49</b>	<b>8,738,122.71</b>	<b>10,660,509.70</b>	<b>12,812,866.61</b>	<b>2,562,573.32</b>	<b>15,375,439.94</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	2,167,628	BCY	Subcontractor - Excavation - Earth MN	3,324,997.14	3,444,467.35	4,202,250.17	5,050,684.48	1,010,136.90	6,060,821.37
USR BARR Earthwork - Type 4 Brenna - Haul	2,167,628	BCY	Subcontractor - Excavation - Earth MN	2,675,975.28	2,891,682.40	3,527,852.53	4,240,125.95	848,025.19	5,088,151.14
USR BARR Earthwork - Type 4 Brenna - Spoil	2,167,628	BCY	Subcontractor - Excavation - Earth MN	1,415,972.98	1,479,041.67	1,804,430.83	2,168,745.42	433,749.08	2,602,494.50
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	2,167,628	BCY	Subcontractor - Excavation - Earth MN	828,322.09	922,931.29	1,125,976.17	1,353,310.76	270,662.15	1,623,972.91
<b>9010712 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,054,950.06</b>	<b>1,141,212.50</b>	<b>1,392,279.25</b>	<b>1,673,380.43</b>	<b>334,676.09</b>	<b>2,008,056.51</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	61,715	BCY	Subcontractor - Excavation - Earth MN	142,458.75	152,710.97	186,307.38	223,922.84	44,784.57	268,707.41
USR BARR Aggregate Base - Class V - Furnish and Install	34,715	ECY	Subcontractor - Excavation - Earth MN	723,013.49	773,529.09	943,705.49	1,134,239.63	226,847.93	1,361,087.56
RSM 312323184600 Hauling, haul road maintenance, includes loading	247	DAY	Subcontractor - Excavation - Earth MN	189,477.81	214,972.44	262,266.38	315,217.96	63,043.59	378,261.55

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010713 Excavation and Embankment - Channel - Lower Bank Protection Riprap Excavation</b>	<b>1</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>404,471.01</b>	<b>428,876.40</b>	<b>523,229.21</b>	<b>628,869.19</b>	<b>125,773.84</b>	<b>754,643.03</b>
<b>901071301 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>1,579</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>3,144.06</b>	<b>3,326.43</b>	<b>4,058.24</b>	<b>4,877.60</b>	<b>975.52</b>	<b>5,853.12</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	1,579	BCY	Subcontractor - Excavation - Earth MN	1,509.21	1,576.72	1,923.60	2,311.98	462.40	2,774.37
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	1,579	BCY	Subcontractor - Excavation - Earth MN	1,031.46	1,077.40	1,314.43	1,579.81	315.96	1,895.78
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	1,579	BCY	Subcontractor - Excavation - Earth MN	603.39	672.31	820.21	985.81	197.16	1,182.98
<b>901071303 Excavation and Embankment - Channel - Type 3 Oxidized Brenna</b>	<b>34,344</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>102,506.44</b>	<b>108,867.66</b>	<b>132,818.55</b>	<b>159,634.61</b>	<b>31,926.92</b>	<b>191,561.54</b>
USR BARR Earthwork - Type 3 Oxidized Brenna - Excavate	34,344	BCY	Subcontractor - Excavation - Earth MN	32,940.47	34,148.36	41,661.00	50,072.36	10,014.47	60,086.83
USR BARR Earthwork - Type 3 Oxidized Brenna - Haul	34,344	BCY	Subcontractor - Excavation - Earth MN	34,007.26	36,662.33	44,728.04	53,758.63	10,751.73	64,510.35
USR BARR Earthwork - Type 3 Oxidized Brenna - Spoil	34,344	BCY	Subcontractor - Excavation - Earth MN	22,434.74	23,434.01	28,589.49	34,361.70	6,872.34	41,234.05
USR BARR Earthwork - Type 3 Oxidized Brenna - Semi Compact and Manage Moisture Content	34,344	BCY	Subcontractor - Excavation - Earth MN	13,123.97	14,622.97	17,840.02	21,441.92	4,288.38	25,730.30
<b>901071304 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>78,558</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>298,820.52</b>	<b>316,682.31</b>	<b>386,352.42</b>	<b>464,356.97</b>	<b>92,871.39</b>	<b>557,228.37</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	78,558	BCY	Subcontractor - Excavation - Earth MN	120,502.75	124,832.52	152,295.67	183,044.17	36,608.83	219,653.01

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 4 Brenna - Haul	78,558	BCY	Subcontractor - Excavation - Earth MN	96,981.25	104,798.79	127,854.52	153,668.35	30,733.67	184,402.02
USR BARR Earthwork - Type 4 Brenna - Spoil	78,558	BCY	Subcontractor - Excavation - Earth MN	51,316.93	53,602.63	65,395.21	78,598.50	15,719.70	94,318.20
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	78,558	BCY	Subcontractor - Excavation - Earth MN	30,019.60	33,448.38	40,807.02	49,045.96	9,809.19	58,855.15
<b>9010714a Lower Bank Protection</b>	<b>84,858</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>6,615,131.39</b>	<b>7,071,430.30</b>	<b>8,627,144.96</b>	<b>10,368,965.53</b>	<b>2,073,793.11</b>	<b>12,442,758.64</b>
USR BARR Lower Bank Protection Riprap - Furnish and Install	84,858	CY	Subcontractor - Excavation - Earth MN	5,457,975.39	5,834,719.82	7,118,358.18	8,555,554.70	1,711,110.94	10,266,665.64
USR BARR Lower Bank Protection Geotextile - Furnish and Install	289,289	SY	Subcontractor - Excavation - Earth MN	1,157,156.00	1,236,710.48	1,508,786.78	1,813,410.83	362,682.17	2,176,093.00
<b>9010714b Low Flow Channel Protection</b>	<b>3,981</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>270,397.64</b>	<b>289,058.26</b>	<b>352,651.07</b>	<b>423,851.32</b>	<b>84,770.26</b>	<b>508,621.59</b>
USR BARR Grade Control Riprap - Furnish and Install	3,981	CY	Subcontractor - Excavation - Earth MN	256,053.64	273,728.11	333,948.29	401,372.45	80,274.49	481,646.94
USR BARR Grade Control Geotextile - Furnish and Install	3,586	SY	Subcontractor - Excavation - Earth MN	14,344.00	15,330.15	18,702.78	22,478.87	4,495.77	26,974.65
<b>9010715 Topsoil Placement - Channel</b>	<b>432,388</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>490,133.99</b>	<b>515,033.07</b>	<b>628,340.35</b>	<b>755,202.26</b>	<b>151,040.45</b>	<b>906,242.72</b>
USR BARR Topsoil - Channel - Placement from Stockpile	432,388	BCY	Subcontractor - Excavation - Earth MN	490,133.99	515,033.07	628,340.35	755,202.26	151,040.45	906,242.72
<b>9010716 Topsoil Placement - Spoil Berm</b>	<b>2,905,687</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>3,153,398.28</b>	<b>3,332,050.52</b>	<b>4,065,101.63</b>	<b>4,885,845.65</b>	<b>977,169.13</b>	<b>5,863,014.78</b>
USR BARR Topsoil - Berms - Placement from Stockpile	2,905,687	BCY	Subcontractor - Excavation - Earth MN	3,153,398.28	3,332,050.52	4,065,101.63	4,885,845.65	977,169.13	5,863,014.78

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9010717 Dust Control</b>	<b>666</b>	<b>DAY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>333,000.00</b>	<b>333,000.00</b>	<b>406,260.00</b>	<b>488,283.89</b>	<b>97,656.78</b>	<b>585,940.67</b>
USR BARR Dust Control	666	DAY	Subcontractor - Excavation - Earth MN	333,000.00	333,000.00	406,260.00	488,283.89	97,656.78	585,940.67
<b>9010718 Restore Local Roadways</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,590,000.00</b>	<b>1,644,656.25</b>	<b>2,006,480.63</b>	<b>2,411,589.06</b>	<b>482,317.81</b>	<b>2,893,906.88</b>
USR BARR Restore Local Haul Roadways - Aggregate Surfacing	10	MI	Subcontractor - Excavation - Earth MN	990,000.00	1,024,031.25	1,249,318.13	1,501,555.45	300,311.09	1,801,866.55
USR BARR Restore Local Haul Roadways - Bituminous Surfacing	3	MI	Subcontractor - Excavation - Earth MN	600,000.00	620,625.00	757,162.50	910,033.61	182,006.72	1,092,040.33
<b>9010719 Site Restoration</b>	<b>2,033</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>5,364,811.40</b>	<b>5,721,341.73</b>	<b>6,980,036.91</b>	<b>8,389,306.36</b>	<b>1,677,861.27</b>	<b>10,067,167.63</b>
USR BARR Seeding	2,033	ACR	Subcontractor - Excavation - Earth MN	2,620,261.40	2,955,826.41	3,606,108.22	4,334,181.47	866,836.29	5,201,017.77
USR BARR Straw Mulch and Disk Anchoring	2,033	ACR	Subcontractor - Excavation - Earth MN	813,200.00	827,176.88	1,009,155.79	1,212,904.34	242,580.87	1,455,485.21
USR BARR Vegetation Establishment and Maintenance	2,033	ACR	Subcontractor - Excavation - Earth MN	1,931,350.00	1,938,338.44	2,364,772.89	2,842,220.54	568,444.11	3,410,664.65
<b>9010720 Snow Removal</b>	<b>2,367</b>	<b>HR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>242,347.50</b>	<b>271,703.61</b>	<b>331,478.40</b>	<b>398,403.89</b>	<b>79,680.78</b>	<b>478,084.67</b>
USR BARR Snow Removal	2,367	HR	Subcontractor - Excavation - Earth MN	242,347.50	271,703.61	331,478.40	398,403.89	79,680.78	478,084.67
<b>9010721 Monuments and Markers</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>74,000.00</b>	<b>75,271.88</b>	<b>91,831.69</b>	<b>110,372.51</b>	<b>22,074.50</b>	<b>132,447.01</b>
USR BARR Monuments and Markers	1	LS	Subcontractor - Excavation - Earth MN	74,000.00	75,271.88	91,831.69	110,372.51	22,074.50	132,447.01



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>902 Hydraulic Structure - Red River Control Structure</b>	1	EA	<b>Prime - Management (Excavation - Earth) MN</b>	<b>37,070,894.49</b>	<b>40,006,810.66</b>	<b>49,542,997.65</b>	<b>59,545,728.87</b>	<b>11,909,145.77</b>	<b>71,454,874.64</b>
<b>90201 Hydraulic Structure - Red River Control Structure - Site work</b>	1	EA	<b>Prime - Management (Excavation - Earth) MN</b>	<b>8,882,511.61</b>	<b>9,440,094.60</b>	<b>11,544,350.98</b>	<b>13,875,155.44</b>	<b>2,775,031.09</b>	<b>16,650,186.53</b>
<b>9020101 Site Preparation and Traffic Control</b>	1	EA	<b>Subcontractor - Excavation - Earth MN</b>	<b>54,000.00</b>	<b>54,000.00</b>	<b>65,880.00</b>	<b>79,181.17</b>	<b>15,836.23</b>	<b>95,017.41</b>
USR BARR Site Preparation and Traffic Control	1	LS	Subcontractor - Excavation - Earth MN	54,000.00	54,000.00	65,880.00	79,181.17	15,836.23	95,017.41
<b>9020102 Temporary Erosion and Sedimentation Control</b>	1	EA	<b>Subcontractor - Excavation - Earth MN</b>	<b>621,378.45</b>	<b>682,061.01</b>	<b>832,114.43</b>	<b>1,000,118.33</b>	<b>200,023.67</b>	<b>1,200,142.00</b>
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	18,000	LF	Subcontractor - Excavation - Earth MN	45,587.31	57,548.80	70,209.54	84,384.85	16,876.97	101,261.82
RSM 312513100120 Biodegradable erosion control, revegetation mat, webbed	79,860	SY	Subcontractor - Excavation - Earth MN	503,910.21	552,261.46	673,758.98	809,790.92	161,958.18	971,749.10
USR BARR Temporary Sedimentation Basins	22,000	BCY	Subcontractor - Excavation - Earth MN	66,780.92	66,975.43	81,710.02	98,207.28	19,641.46	117,848.73
USR BARR Floating Silt Curtain	600	LF	Subcontractor - Excavation - Earth MN	5,100.00	5,275.31	6,435.88	7,735.29	1,547.06	9,282.34
<b>9020103 Clearing and Grubbing</b>	<b>26</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>28,391.44</b>	<b>32,398.51</b>	<b>39,526.18</b>	<b>47,506.51</b>	<b>9,501.30</b>	<b>57,007.82</b>
USR BARR Clearing and Grubbing	26	ACR	Subcontractor - Excavation - Earth MN	28,391.44	32,398.51	39,526.18	47,506.51	9,501.30	57,007.82
<b>9020104 Strip and Stockpile Topsoil</b>	<b>266,200</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>353,432.30</b>	<b>369,160.41</b>	<b>450,375.70</b>	<b>541,306.56</b>	<b>108,261.31</b>	<b>649,567.87</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Topsoil - Channel - Strip	266,200	BCY	Subcontractor - Excavation - Earth MN	195,405.48	203,393.31	248,139.83	298,239.27	59,647.85	357,887.12
USR BARR Topsoil - Channel - Stockpile	266,200	BCY	Subcontractor - Excavation - Earth MN	158,026.82	165,767.11	202,235.87	243,067.29	48,613.46	291,680.75
<b>9020105 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>405,666.01</b>	<b>437,165.53</b>	<b>533,341.95</b>	<b>641,023.68</b>	<b>128,204.74</b>	<b>769,228.42</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	37,000	BCY	Subcontractor - Excavation - Earth MN	85,408.31	91,554.82	111,696.88	134,248.48	26,849.70	161,098.18
USR BARR Aggregate Base - Class V - Furnish and Install	13,167	ECY	Subcontractor - Excavation - Earth MN	274,230.70	293,390.68	357,936.63	430,204.04	86,040.81	516,244.85
RSM 312323184600 Hauling, haul road maintenance, includes loading	60	DAY	Subcontractor - Excavation - Earth MN	46,027.00	52,220.03	63,708.43	76,571.16	15,314.23	91,885.40
<b>9020106 Coffering - Steel Sheetpile</b>	<b>9,000</b>	<b>SF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>871,389.82</b>	<b>914,518.98</b>	<b>1,143,148.73</b>	<b>1,373,950.46</b>	<b>274,790.09</b>	<b>1,648,740.55</b>
USR BARR Sheet Piling - Furnish Material	9,000	SF	Subcontractor - Pile Driving MN	157,500.00	168,328.13	210,410.16	252,891.97	50,578.39	303,470.36
USR BARR Sheet Piling - Unload Sheeting	7	EA	Subcontractor - Pile Driving MN	1,486.28	1,874.40	2,342.99	2,816.05	563.21	3,379.25
USR BARR Sheet Piling - Set up Rig	2	EA	Subcontractor - Pile Driving MN	4,813.90	5,717.57	7,146.97	8,589.94	1,717.99	10,307.93
USR BARR Sheet Piling - Drive Sheets	200	EA	Subcontractor - Pile Driving MN	32,092.64	38,117.16	47,646.44	57,266.26	11,453.25	68,719.51
USR BARR Sheet Piling - Cut Sheets	400	EA	Subcontractor - Pile Driving MN	5,497.00	7,450.48	9,313.10	11,193.42	2,238.68	13,432.11
USR BARR Control of water	1	LS	Subcontractor - Pile Driving MN	670,000.00	693,031.25	866,289.06	1,041,192.82	208,238.56	1,249,431.39
<b>9020108 Embankment - Temporary Levee</b>	<b>21,352</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>91,802.95</b>	<b>97,816.13</b>	<b>119,335.68</b>	<b>143,429.56</b>	<b>28,685.91</b>	<b>172,115.47</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate	21,352	BCY	Subcontractor - Excavation - Earth MN	20,408.23	21,321.19	26,011.85	31,263.64	6,252.73	37,516.37

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	21,352	BCY	Subcontractor - Excavation - Earth MN	13,947.90	14,569.15	17,774.36	21,363.01	4,272.60	25,635.61
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	21,352	BCY	Subcontractor - Excavation - Earth MN	8,159.30	9,091.24	11,091.31	13,330.65	2,666.13	15,996.78
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	21,352	BCY	Subcontractor - Excavation - Earth MN	49,287.52	52,834.55	64,458.16	77,472.26	15,494.45	92,966.71
<b>9020109 Excavation and Embankment - Channel Realignment</b>	<b>1</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,184,901.09</b>	<b>4,441,995.51</b>	<b>5,419,234.53</b>	<b>6,513,377.98</b>	<b>1,302,675.60</b>	<b>7,816,053.57</b>
<b>902010901 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>367,010</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,295,740.88</b>	<b>1,374,052.94</b>	<b>1,676,344.59</b>	<b>2,014,798.56</b>	<b>402,959.71</b>	<b>2,417,758.27</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	367,010	BCY	Subcontractor - Excavation - Earth MN	350,787.98	366,480.39	447,106.08	537,376.79	107,475.36	644,852.15
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	367,010	BCY	Subcontractor - Excavation - Earth MN	239,744.20	250,422.62	305,515.60	367,199.20	73,439.84	440,639.03
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	73,706	BCY	Subcontractor - Excavation - Earth MN	28,165.49	31,382.49	38,286.64	46,016.72	9,203.34	55,220.06
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	293,304	BCY	Subcontractor - Excavation - Earth MN	677,043.20	725,767.43	885,436.27	1,064,205.85	212,841.17	1,277,047.02
<b>902010902 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>305,632</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>705,939.16</b>	<b>745,595.54</b>	<b>909,626.56</b>	<b>1,093,280.16</b>	<b>218,656.03</b>	<b>1,311,936.19</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	305,632	BCY	Subcontractor - Excavation - Earth MN	389,497.23	406,921.28	496,443.96	596,676.00	119,335.20	716,011.20
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	305,632	BCY	Subcontractor - Excavation - Earth MN	199,649.87	208,542.45	254,421.79	305,789.55	61,157.91	366,947.47

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	305,632	BCY	Subcontractor - Excavation - Earth MN	116,792.06	130,131.80	158,760.80	190,814.60	38,162.92	228,977.52
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>902010903 Excavation and Embankment - Channel - Type 3 Oxidized Brenna</b>	<b>483,789</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,443,963.66</b>	<b>1,533,571.44</b>	<b>1,870,957.15</b>	<b>2,248,703.40</b>	<b>449,740.68</b>	<b>2,698,444.08</b>
USR BARR Earthwork - Type 3 Oxidized Brenna - Excavate	483,789	BCY	Subcontractor - Excavation - Earth MN	464,018.04	481,033.17	586,860.46	705,347.59	141,069.52	846,417.11
USR BARR Earthwork - Type 3 Oxidized Brenna - Haul	483,789	BCY	Subcontractor - Excavation - Earth MN	479,045.43	516,446.24	630,064.41	757,274.42	151,454.88	908,729.30
USR BARR Earthwork - Type 3 Oxidized Brenna - Spoil	483,789	BCY	Subcontractor - Excavation - Earth MN	316,028.47	330,104.65	402,727.68	484,038.40	96,807.68	580,846.07
USR BARR Earthwork - Type 3 Oxidized Brenna - Semi Compact and Manage Moisture Content	483,789	BCY	Subcontractor - Excavation - Earth MN	184,871.72	205,987.38	251,304.60	302,043.00	60,408.60	362,451.60
<b>902010904 Excavation and Embankment - Channel - Type 4 Brenna</b>	<b>152,096</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>578,545.86</b>	<b>613,128.04</b>	<b>748,016.21</b>	<b>899,040.68</b>	<b>179,808.14</b>	<b>1,078,848.82</b>
USR BARR Earthwork - Type 4 Brenna - Excavate	152,096	BCY	Subcontractor - Excavation - Earth MN	233,305.15	241,688.01	294,859.38	354,391.49	70,878.30	425,269.78
USR BARR Earthwork - Type 4 Brenna - Haul	152,096	BCY	Subcontractor - Excavation - Earth MN	187,765.21	202,900.74	247,538.90	297,517.01	59,503.40	357,020.41
USR BARR Earthwork - Type 4 Brenna - Spoil	152,096	BCY	Subcontractor - Excavation - Earth MN	99,354.61	103,779.95	126,611.54	152,174.41	30,434.88	182,609.29
USR BARR Earthwork - Type 4 Brenna - Semi Compact and Manage Moisture Content	152,096	BCY	Subcontractor - Excavation - Earth MN	58,120.89	64,759.34	79,006.39	94,957.78	18,991.56	113,949.34

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>902010905 Excavation and Embankment - Channel</b>	<b>678,433</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>160,711.54</b>	<b>175,647.56</b>	<b>214,290.02</b>	<b>257,555.18</b>	<b>51,511.04</b>	<b>309,066.21</b>
USR BARR Earthwork - Haul from No-Spoil Areas	678,433	BCY	Subcontractor - Excavation - Earth MN	160,711.54	175,647.56	214,290.02	257,555.18	51,511.04	309,066.21
<b>9020110 Dewatering and Control of Water</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>861,234.76</b>	<b>920,083.71</b>	<b>1,122,502.12</b>	<b>1,349,135.30</b>	<b>269,827.06</b>	<b>1,618,962.36</b>
RSM 312319201100 Dewatering, pumping, 8 hr., attended 8 hours per day, 6" centrifugal pump, includes 20 L.F. of suction hose and 100 L.F. of discharge hose	202	DAY	Subcontractor - Excavation - Earth MN	183,734.76	219,423.55	267,696.73	321,744.70	64,348.94	386,093.64
USR BARR Temporary Storm Sewer Pipe	300	LF	Subcontractor - Excavation - Earth MN	7,500.00	7,628.91	9,307.27	11,186.40	2,237.28	13,423.68
USR BARR Control of water	1	LS	Subcontractor - Excavation - Earth MN	670,000.00	693,031.25	845,498.13	1,016,204.20	203,240.84	1,219,445.04
<b>9020111 Electrical Utilities</b>	<b>5,000</b>	<b>LF</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>120,000.00</b>	<b>128,250.00</b>	<b>156,465.00</b>	<b>188,055.28</b>	<b>37,611.06</b>	<b>225,666.34</b>
USR BARR Electrical Utilities	5,000	LF	Subcontractor - Excavation - Earth MN	120,000.00	128,250.00	156,465.00	188,055.28	37,611.06	225,666.34
<b>9020113 Restore Local Roadways</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>400,000.00</b>	<b>413,750.00</b>	<b>504,775.00</b>	<b>606,689.07</b>	<b>121,337.81</b>	<b>728,026.89</b>
USR BARR Restore Local Haul Roadways - Aggregate Surfacing	2	MI	Subcontractor - Excavation - Earth MN	200,000.00	206,875.00	252,387.50	303,344.54	60,668.91	364,013.44
USR BARR Restore Local Haul Roadways - Bituminous Surfacing	1	MI	Subcontractor - Excavation - Earth MN	200,000.00	206,875.00	252,387.50	303,344.54	60,668.91	364,013.44
<b>9020114 Dust Control</b>	<b>60</b>	<b>DAY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>30,000.00</b>	<b>30,000.00</b>	<b>36,600.00</b>	<b>43,989.54</b>	<b>8,797.91</b>	<b>52,787.45</b>
USR BARR Dust Control	60	DAY	Subcontractor - Excavation - Earth MN	30,000.00	30,000.00	36,600.00	43,989.54	8,797.91	52,787.45

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>9020115 Topsoil Placement</b>	<b>266,200</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>301,751.36</b>	<b>317,080.50</b>	<b>386,838.21</b>	<b>464,940.85</b>	<b>92,988.17</b>	<b>557,929.02</b>
USR BARR Topsoil - Placement from Stockpile	266,200	BCY	Subcontractor - Excavation - Earth MN	301,751.36	317,080.50	386,838.21	464,940.85	92,988.17	557,929.02
<b>9020116 Site Restoration</b>	<b>165</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>435,412.63</b>	<b>464,348.93</b>	<b>566,505.70</b>	<b>680,883.20</b>	<b>136,176.64</b>	<b>817,059.84</b>
USR BARR Seeding	165	ACR	Subcontractor - Excavation - Earth MN	212,662.63	239,897.37	292,674.79	351,765.84	70,353.17	422,119.00
USR BARR Straw Mulch and Disk Anchoring	165	ACR	Subcontractor - Excavation - Earth MN	66,000.00	67,134.38	81,903.94	98,440.34	19,688.07	118,128.41
USR BARR Vegetation Establishment and Maintenance	165	ACR	Subcontractor - Excavation - Earth MN	156,750.00	157,317.19	191,926.97	230,677.02	46,135.40	276,812.43
<b>9020117 Miscellaneous Features</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>57,623.80</b>	<b>64,000.94</b>	<b>78,081.14</b>	<b>93,845.73</b>	<b>18,769.15</b>	<b>112,614.87</b>
USR BARR Signage	1	LS	Subcontractor - Excavation - Earth MN	4,000.00	4,171.88	5,089.69	6,117.30	1,223.46	7,340.75
RSM 323113202100 Fence, chain link industrial, no barbed wire, galvanized steel, 2" line post, 10' O.C., 1-5/8" top rail, 5' - 0" high, includes excavation, in concrete	3,000	LF	Subcontractor - Excavation - Earth MN	50,091.04	55,953.86	68,263.71	82,046.15	16,409.23	98,455.38
HNC 323113307215 Gates, swing, chain link, without barbed wire, double, galvanized, 5' high, 20' wide, excludes excavation	4	EA	Subcontractor - Excavation - Earth MN	3,532.76	3,875.20	4,727.75	5,682.28	1,136.46	6,818.74
<b>9020118 Snow Removal</b>	<b>640</b>	<b>HR</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>65,527.00</b>	<b>73,464.43</b>	<b>89,626.61</b>	<b>107,722.22</b>	<b>21,544.44</b>	<b>129,266.66</b>
USR BARR Snow Removal	640	HR	Subcontractor - Excavation - Earth MN	65,527.00	73,464.43	89,626.61	107,722.22	21,544.44	129,266.66

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>90202 Hydraulic Structure Red River Control Structure - Structure</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>21,288,678.39</b>	<b>23,153,733.80</b>	<b>28,872,099.47</b>	<b>34,701,376.36</b>	<b>6,940,275.27</b>	<b>41,641,651.63</b>
<b>9020201 Earthwork - Structural</b>	<b>44,855</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>175,027.21</b>	<b>186,924.25</b>	<b>228,047.59</b>	<b>274,090.39</b>	<b>54,818.08</b>	<b>328,908.47</b>
USR BARR Earthwork - Structural Excavation	44,855	BCY	Subcontractor - Excavation - Earth MN	32,144.09	33,403.41	40,752.16	48,980.02	9,796.00	58,776.02
USR BARR Earthwork - Structural Haul	44,855	BCY	Subcontractor - Excavation - Earth MN	57,980.11	62,507.68	76,259.37	91,656.14	18,331.23	109,987.37
USR BARR Earthwork - Structural Embankment	44,855	BCY	Subcontractor - Excavation - Earth MN	84,903.01	91,013.16	111,036.06	133,454.24	26,690.85	160,145.09
<b>9020202 Gated Structure</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>6,785,442.49</b>	<b>7,577,823.77</b>	<b>9,467,823.03</b>	<b>11,379,376.50</b>	<b>2,275,875.30</b>	<b>13,655,251.80</b>
<b>902020201 HP 14X73 Piling</b>	<b>13,442</b>	<b>LF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>568,987.62</b>	<b>621,687.81</b>	<b>777,109.76</b>	<b>934,008.22</b>	<b>186,801.64</b>	<b>1,120,809.86</b>
USR BARR HP 14X73 Piling - Furnish Material	13,442	LF	Subcontractor - Pile Driving MN	402,319.06	429,978.50	537,473.12	645,988.94	129,197.79	775,186.73
USR BARR HP 14X73 Piling - Set up Rig	2	EA	Subcontractor - Pile Driving MN	4,813.90	5,717.57	7,146.97	8,589.94	1,717.99	10,307.93
USR BARR HP 14X73 Piling - Unload Piles	25	EA	Subcontractor - Pile Driving MN	12,484.28	14,839.11	18,548.89	22,293.91	4,458.78	26,752.69
USR BARR HP 14X73 Piling - Weld Splices	72	EA	Subcontractor - Pile Driving MN	4,578.56	5,810.41	7,263.02	8,729.42	1,745.88	10,475.30
USR BARR HP 14X73 Piling - Drive Piling	13,442	LF	Subcontractor - Pile Driving MN	99,551.36	118,239.42	147,799.27	177,639.94	35,527.99	213,167.93
USR BARR HP 14X73 Piling - Cut Offs	286	EA	Subcontractor - Pile Driving MN	5,240.47	7,102.79	8,878.49	10,671.06	2,134.21	12,805.27
USR HP 14X73 Piling - Pile Test, 52 ft	8	EA	Subcontractor - Pile Driving MN	40,000.00	40,000.00	50,000.00	60,095.00	12,019.00	72,114.00
<b>902020202 Concrete - Footing</b>	<b>2,257</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>316,755.46</b>	<b>341,072.23</b>	<b>426,340.28</b>	<b>512,418.39</b>	<b>102,483.68</b>	<b>614,902.07</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Concrete - Footing - Form, Strip and Cure	1,791	SF	Subcontractor - Concrete MN	14,593.56	17,340.60	21,675.75	26,052.09	5,210.42	31,262.50
USR BARR Concrete - Footing - Pour	2,257	CY	Subcontractor - Concrete MN	290,154.65	310,898.89	388,623.61	467,086.72	93,417.34	560,504.06
USR BARR Concrete - 5% Waste	113	CY	Subcontractor - Concrete MN	12,007.24	12,832.74	16,040.92	19,279.58	3,855.92	23,135.50
<b>902020203 Concrete - Piers</b>	<b>3,953</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>1,604,716.95</b>	<b>1,956,209.33</b>	<b>2,445,261.66</b>	<b>2,938,959.98</b>	<b>587,792.00</b>	<b>3,526,751.98</b>
USR BARR Concrete - Pier - Build Forms	2,560	SF	Subcontractor - Concrete MN	12,627.20	14,163.33	17,704.16	21,278.63	4,255.73	25,534.35
USR BARR Concrete - Pier - Assemble and Modify Forms	4	EA	Subcontractor - Concrete MN	930.23	1,177.91	1,472.39	1,769.66	353.93	2,123.60
USR BARR Concrete - Pier-Form, Strip and Cure	37,501	SF	Subcontractor - Concrete MN	456,154.39	552,019.59	690,024.48	829,340.43	165,868.09	995,208.51
USR BARR Concrete - Pier-Pour	3,953	CY	Subcontractor - Concrete MN	1,113,283.39	1,365,633.40	1,707,041.75	2,051,693.47	410,338.69	2,462,032.17
USR BARR Concrete - Walls, Piers and Elevated Deck - 5% waste	198	CY	Subcontractor - Concrete MN	21,721.74	23,215.10	29,018.88	34,877.79	6,975.56	41,853.35
<b>902020204 Concrete - Elevated Deck</b>	<b>128</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>32,241.49</b>	<b>36,960.01</b>	<b>46,200.01</b>	<b>55,527.80</b>	<b>11,105.56</b>	<b>66,633.35</b>
USR BARR Concrete - Elevated Deck - Form, Strip and Cure	2,689	SF	Subcontractor - Concrete MN	14,220.06	17,538.12	21,922.65	26,348.83	5,269.77	31,618.60
USR BARR Concrete - Elevated Deck - Pour	128	CY	Subcontractor - Concrete MN	17,318.07	18,670.18	23,337.72	28,049.61	5,609.92	33,659.53
USR BARR Concrete - Walls, Piers and Elevated Deck - 5% waste	6	CY	Subcontractor - Concrete MN	703.36	751.72	939.65	1,129.36	225.87	1,355.23
<b>902020205 Steel Reinforcement Bars</b>	<b>475,140</b>	<b>LB</b>	<b>Subcontractor - Steel Erection MN</b>	<b>507,313.27</b>	<b>602,891.73</b>	<b>753,614.66</b>	<b>905,769.46</b>	<b>181,153.89</b>	<b>1,086,923.35</b>
USR BARR Steel Reinforcement Bars - Furnish and Install	475,140	LB	Subcontractor - Steel Erection MN	384,863.40	469,921.03	587,401.29	705,997.61	141,199.52	847,197.14
USR BARR Steel Reinforcement Bars - Hoist	475,140	LB	Subcontractor - Steel Erection MN	122,449.87	132,970.69	166,213.37	199,771.85	39,954.37	239,726.22



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>902020206 Hydraulic Gates - Steel</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Steel Erection MN</b>	<b>3,194,428.74</b>	<b>3,417,963.93</b>	<b>4,272,454.91</b>	<b>5,135,063.56</b>	<b>1,027,012.71</b>	<b>6,162,076.27</b>
USR BARR Hydraulic Gates - Steel - Furnish	6,900	SF	Subcontractor - Steel Erection MN	2,760,000.00	2,949,750.00	3,687,187.50	4,431,630.66	886,326.13	5,317,956.79
USR BARR Hydraulic Gates - Steel - Install	3	EA	Subcontractor - Steel Erection MN	134,428.74	168,213.93	210,267.41	252,720.40	50,544.08	303,264.48
USR BARR Hydraulic Gate Hoist - Furnish and Install	3	EA	Subcontractor - Steel Erection MN	300,000.00	300,000.00	375,000.00	450,712.50	90,142.50	540,855.00
<b>902020207 Bulkheads - Steel</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Steel Erection MN</b>	<b>315,504.00</b>	<b>335,025.81</b>	<b>418,782.26</b>	<b>503,334.40</b>	<b>100,666.88</b>	<b>604,001.28</b>
USR BARR Bulkheads - Steel - Furnish	1	LS	Subcontractor - Steel Erection MN	315,504.00	335,025.81	418,782.26	503,334.40	100,666.88	604,001.28
<b>902020208 Bridge Railing</b>	<b>364</b>	<b>LF</b>	<b>Subcontractor - Steel Erection MN</b>	<b>14,560.00</b>	<b>15,060.50</b>	<b>18,825.63</b>	<b>22,626.52</b>	<b>4,525.30</b>	<b>27,151.82</b>
USR BARR Bridge Railing - Furnish and Install	364	LF	Subcontractor - Steel Erection MN	14,560.00	15,060.50	18,825.63	22,626.52	4,525.30	27,151.82
<b>902020209 Steel Sheetpile</b>	<b>3,640</b>	<b>SF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>92,080.55</b>	<b>102,396.52</b>	<b>127,995.65</b>	<b>153,837.97</b>	<b>30,767.59</b>	<b>184,605.57</b>
USR BARR Sheet Piling - Furnish	3,640	SF	Subcontractor - Pile Driving MN	63,700.00	68,079.38	85,099.22	102,280.75	20,456.15	122,736.90
USR BARR Sheet Piling - Unload Sheeting	3	EA	Subcontractor - Pile Driving MN	636.98	803.31	1,004.14	1,206.88	241.38	1,448.25
USR BARR Sheet Piling - Set up Rig	2	EA	Subcontractor - Pile Driving MN	4,813.90	5,717.57	7,146.97	8,589.94	1,717.99	10,307.93
USR BARR Sheet Piling - Drive Sheets	122	EA	Subcontractor - Pile Driving MN	19,576.51	23,251.47	29,064.33	34,932.42	6,986.48	41,918.90
USR BARR Sheet Piling - Cut Sheets	244	EA	Subcontractor - Pile Driving MN	3,353.17	4,544.80	5,680.99	6,827.99	1,365.60	8,193.58
<b>902020210 Structural Aggregate Backfill</b>	<b>6,667</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>138,854.41</b>	<b>148,555.91</b>	<b>181,238.21</b>	<b>217,830.21</b>	<b>43,566.04</b>	<b>261,396.25</b>
USR BARR Aggregate Base - Class V - Furnish and Install	6,667	ECY	Subcontractor - Excavation - Earth MN	138,854.41	148,555.91	181,238.21	217,830.21	43,566.04	261,396.25
<b>9020203 Walls</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>5,412,552.24</b>	<b>6,064,284.59</b>	<b>7,577,405.79</b>	<b>9,107,284.02</b>	<b>1,821,456.80</b>	<b>10,928,740.83</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>902020301 HP 14X73 Piling</b>	<b>37,688</b>	<b>LF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>1,578,092.50</b>	<b>1,725,616.03</b>	<b>2,157,020.04</b>	<b>2,592,522.38</b>	<b>518,504.48</b>	<b>3,111,026.86</b>
USR BARR HP 14X73 Piling - Furnish Material	37,688	LF	Subcontractor - Pile Driving MN	1,128,001.84	1,205,551.97	1,506,939.96	1,811,191.14	362,238.23	2,173,429.36
USR BARR HP 14X73 Piling - Set up Rig	2	EA	Subcontractor - Pile Driving MN	4,813.90	5,717.57	7,146.97	8,589.94	1,717.99	10,307.93
USR BARR HP 14X73 Piling - Unload Piles	69	EA	Subcontractor - Pile Driving MN	34,456.60	40,955.95	51,194.93	61,531.19	12,306.24	73,837.43
USR BARR HP 14X73 Piling - Weld Splices	364	EA	Subcontractor - Pile Driving MN	20,599.14	26,826.86	33,533.58	40,304.01	8,060.80	48,364.81
USR BARR HP 14X73 Piling - Drive Piling	37,688	LF	Subcontractor - Pile Driving MN	279,117.08	331,513.70	414,392.13	498,057.90	99,611.58	597,669.48
USR BARR HP 14X73 Piling - Cut Offs	606	EA	Subcontractor - Pile Driving MN	11,103.94	15,049.98	18,812.47	22,610.71	4,522.14	27,132.85
USR HP 14X73 Piling - Pile Test, 52 ft	20	EA	Subcontractor - Pile Driving MN	100,000.00	100,000.00	125,000.00	150,237.50	30,047.50	180,285.00
<b>902020302 Concrete - Footing</b>	<b>2,413</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>388,404.13</b>	<b>423,767.35</b>	<b>529,709.19</b>	<b>636,657.48</b>	<b>127,331.50</b>	<b>763,988.97</b>
USR BARR Concrete - Footing - Form, Strip and Cure	8,021	SF	Subcontractor - Concrete MN	65,357.32	77,659.95	97,074.93	116,674.36	23,334.87	140,009.23
USR BARR Concrete - Footing - Pour	2,413	CY	Subcontractor - Concrete MN	310,209.65	332,387.69	415,484.61	499,370.96	99,874.19	599,245.15
USR BARR Concrete - Footing - 5% waste	121	CY	Subcontractor - Concrete MN	12,837.16	13,719.71	17,149.64	20,612.16	4,122.43	24,734.59
<b>902020303 Concrete - Elevated Deck</b>	<b>708</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>165,799.83</b>	<b>188,974.05</b>	<b>236,217.56</b>	<b>283,909.88</b>	<b>56,781.98</b>	<b>340,691.86</b>
USR BARR Concrete - Elevated Deck - Form, Strip and Cure	12,503	SF	Subcontractor - Concrete MN	66,118.80	81,546.70	101,933.38	122,513.73	24,502.75	147,016.47
USR BARR Concrete - Elevated Deck - Pour	708	CY	Subcontractor - Concrete MN	95,790.57	103,269.42	129,086.77	155,149.39	31,029.88	186,179.27
USR BARR Concrete - Walls, Piers and Elevated Deck - 5% waste	35	CY	Subcontractor - Concrete MN	3,890.46	4,157.93	5,197.41	6,246.77	1,249.35	7,496.12
<b>902020304 Concrete - Wall</b>	<b>8,355</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>1,606,213.05</b>	<b>1,784,109.36</b>	<b>2,230,136.70</b>	<b>2,680,401.30</b>	<b>536,080.26</b>	<b>3,216,481.56</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Concrete - Wall-Build Forms	2,560	SF	Subcontractor - Concrete MN	4,947.20	6,483.33	8,104.16	9,740.39	1,948.08	11,688.47
USR BARR Concrete - Wall - Assemble and Modify Forms	4	EA	Subcontractor - Concrete MN	930.23	1,177.91	1,472.39	1,769.66	353.93	2,123.60
USR BARR Concrete - Wall - Form, Strip and Cure	49,109	SF	Subcontractor - Concrete MN	451,083.08	545,237.45	681,546.81	819,151.12	163,830.22	982,981.34
USR BARR Concrete - Wall - Pour	8,355	CY	Subcontractor - Concrete MN	1,103,341.81	1,182,143.58	1,477,679.48	1,776,022.96	355,204.59	2,131,227.55
USR BARR Concrete - Walls, Piers and Elevated Deck - 5% waste	418	CY	Subcontractor - Concrete MN	45,910.73	49,067.09	61,333.86	73,717.17	14,743.43	88,460.60
<b>902020305 Steel Reinforcement</b>	<b>1,100,839</b>	<b>LB</b>	<b>Subcontractor - Steel Erection MN</b>	<b>1,175,380.37</b>	<b>1,396,823.52</b>	<b>1,746,029.40</b>	<b>2,098,552.74</b>	<b>419,710.55</b>	<b>2,518,263.28</b>
USR BARR Steel Reinforcement Bars - Hoist	1,100,839	LB	Subcontractor - Steel Erection MN	283,700.78	308,076.20	385,095.25	462,845.98	92,569.20	555,415.18
USR BARR Steel Reinforcement Bars - Furnish and Install	1,100,839	LB	Subcontractor - Steel Erection MN	891,679.59	1,088,747.32	1,360,934.15	1,635,706.75	327,141.35	1,962,848.10
<b>902020306 Bridge Railing</b>	<b>1,440</b>	<b>LF</b>	<b>Subcontractor - Steel Erection MN</b>	<b>57,600.00</b>	<b>59,580.00</b>	<b>74,475.00</b>	<b>89,511.50</b>	<b>17,902.30</b>	<b>107,413.80</b>
USR BARR Bridge Railing - Furnish and Install	1,440	LF	Subcontractor - Steel Erection MN	57,600.00	59,580.00	74,475.00	89,511.50	17,902.30	107,413.80
<b>902020307 Steel Sheetpile</b>	<b>14,400</b>	<b>SF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>349,152.29</b>	<b>387,082.62</b>	<b>483,853.27</b>	<b>581,543.25</b>	<b>116,308.65</b>	<b>697,851.90</b>
USR BARR Sheet Piling - Furnish Material	14,400	SF	Subcontractor - Pile Driving MN	252,000.00	269,325.00	336,656.25	404,627.15	80,925.43	485,552.58
USR BARR Sheet Piling - Unload Sheeting	10	EA	Subcontractor - Pile Driving MN	2,123.26	2,677.71	3,347.14	4,022.92	804.58	4,827.51
USR BARR Sheet Piling - Set up Rig	2	EA	Subcontractor - Pile Driving MN	4,813.90	5,717.57	7,146.97	8,589.94	1,717.99	10,307.93
USR BARR Sheet Piling - Drive Sheets	480	EA	Subcontractor - Pile Driving MN	77,022.33	91,481.17	114,351.47	137,439.03	27,487.81	164,926.83
USR BARR Sheet Piling - Cut Sheets	960	EA	Subcontractor - Pile Driving MN	13,192.80	17,881.16	22,351.45	26,864.21	5,372.84	32,237.05
<b>902020308 Structural Aggregate Backfill</b>	<b>4,413</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>91,910.08</b>	<b>98,331.67</b>	<b>119,964.64</b>	<b>144,185.50</b>	<b>28,837.10</b>	<b>173,022.59</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Aggregate Base - Class V - Furnish and Install	4,413	ECY	Subcontractor - Excavation - Earth MN	91,910.08	98,331.67	119,964.64	144,185.50	28,837.10	173,022.59
<b>9020204 Riprap</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,778,915.69</b>	<b>1,901,780.56</b>	<b>2,320,172.28</b>	<b>2,788,615.06</b>	<b>557,723.01</b>	<b>3,346,338.08</b>
USR BARR Select Granular Aggregate - Furnish and Install	9,592	CY	Subcontractor - Excavation - Earth MN	545,085.74	582,783.76	710,996.18	854,546.31	170,909.26	1,025,455.58
USR BARR Riprap - Furnish and Install	19,183	CY	Subcontractor - Excavation - Earth MN	1,233,829.95	1,318,996.80	1,609,176.09	1,934,068.75	386,813.75	2,320,882.50
USR BARR Riprap - Chink Mortar - Furnish and Install	0	CY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9020205 Fish Passage System</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Steel Erection MN</b>	<b>3,489,740.74</b>	<b>3,643,937.81</b>	<b>4,554,922.27</b>	<b>5,474,561.07</b>	<b>1,094,912.21</b>	<b>6,569,473.29</b>
USR BARR Fish Passage System - Furnish and Install	216,800	SF	Subcontractor - Steel Erection MN	1,584,808.00	1,639,807.45	2,049,759.31	2,463,605.72	492,721.14	2,956,326.86
USR BARR Hydraulic Gates - Steel - Furnish	450	SF	Subcontractor - Steel Erection MN	180,000.00	192,375.00	240,468.75	289,019.39	57,803.88	346,823.27
USR BARR Hydraulic Gates - Steel - Install	3	EA	Subcontractor - Steel Erection MN	134,428.74	168,213.93	210,267.41	252,720.40	50,544.08	303,264.48
USR BARR Hydraulic Gate Hoist - Furnish and Install	3	EA	Subcontractor - Steel Erection MN	300,000.00	300,000.00	375,000.00	450,712.50	90,142.50	540,855.00
USR BARR Bulkheads - Steel - Furnish	1	LS	Subcontractor - Steel Erection MN	315,504.00	335,025.81	418,782.26	503,334.40	100,666.88	604,001.28
USR BARR Wall Extension	1	LS	Subcontractor - Steel Erection MN	975,000.00	1,008,515.63	1,260,644.53	1,515,168.66	303,033.73	1,818,202.39
<b>9020206 Miscellaneous Features</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Steel Erection MN</b>	<b>3,647,000.00</b>	<b>3,778,982.81</b>	<b>4,723,728.52</b>	<b>5,677,449.30</b>	<b>1,135,489.86</b>	<b>6,812,939.16</b>
USR BARR Mechanical - Miscellaneous	1	LS	Subcontractor - Steel Erection MN	67,000.00	69,303.13	86,628.91	104,119.28	20,823.86	124,943.14
USR BARR Electrical - Mscellaneous	1	LS	Subcontractor - Steel Erection MN	134,000.00	138,606.25	173,257.81	208,238.56	41,647.71	249,886.28
USR BARR Safety Features - Miscellaneous	1	LS	Subcontractor - Steel Erection MN	33,500.00	34,651.56	43,314.45	52,059.64	10,411.93	62,471.57

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR SCADA (Supervisory Control and Data Aquisition) System	1	LS	Subcontractor - Steel Erection MN	75,000.00	78,437.50	98,046.88	117,842.54	23,568.51	141,411.05
USR BARR Ice Control Measure - Furnish and Install	3,000	LF	Subcontractor - Steel Erection MN	2,700,000.00	2,792,812.50	3,491,015.63	4,195,851.68	839,170.34	5,035,022.02
USR BARR Debris Control Measure - Furnish and Install	300	LF	Subcontractor - Steel Erection MN	270,000.00	279,281.25	349,101.56	419,585.17	83,917.03	503,502.20
USR BARR Debris Picking Measures	1	LS	Subcontractor - Steel Erection MN	167,500.00	179,015.63	223,769.53	268,948.60	53,789.72	322,738.32
USR BARR Equipment Storage Shed	5,000	SF	Subcontractor - Steel Erection MN	200,000.00	206,875.00	258,593.75	310,803.83	62,160.77	372,964.59
USR BARR Winter Channel Heating Coil System	0	LS	Subcontractor - Steel Erection MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>90203 Hydraulic Structure - Red River Control Structure - Inlet Weir to Diversion</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>4,861,350.86</b>	<b>5,224,311.75</b>	<b>6,432,026.73</b>	<b>7,730,652.93</b>	<b>1,546,130.59</b>	<b>9,276,783.51</b>
<b>9020301 Earthwork - Structural</b>	<b>46,667</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>182,097.76</b>	<b>194,475.40</b>	<b>237,259.99</b>	<b>285,162.78</b>	<b>57,032.56</b>	<b>342,195.33</b>
USR BARR Earthwork - Structural Excavation	46,667	BCY	Subcontractor - Excavation - Earth MN	33,442.61	34,752.80	42,398.41	50,958.65	10,191.73	61,150.38
USR BARR Earthwork - Structural Haul	46,667	BCY	Subcontractor - Excavation - Earth MN	60,322.32	65,032.79	79,340.01	95,358.76	19,071.75	114,430.51
USR BARR Earthwork - Structural Embankment	46,667	BCY	Subcontractor - Excavation - Earth MN	88,332.83	94,689.81	115,521.56	138,845.37	27,769.07	166,614.44
<b>9020302 Steel Sheetpile</b>	<b>87,997</b>	<b>SF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>1,744,224.32</b>	<b>1,893,827.73</b>	<b>2,367,284.67</b>	<b>2,845,239.44</b>	<b>569,047.89</b>	<b>3,414,287.33</b>
USR BARR Sheet Piling - Furnish	87,997	SF	Subcontractor - Pile Driving MN	1,539,947.50	1,645,818.89	2,057,273.61	2,472,637.16	494,527.43	2,967,164.59
USR BARR Sheet Piling - Unload Sheeting	59	EA	Subcontractor - Pile Driving MN	12,527.23	15,798.48	19,748.10	23,735.24	4,747.05	28,482.29
USR BARR Sheet Piling - Set up Rig	4	EA	Subcontractor - Pile Driving MN	9,627.79	11,435.15	14,293.93	17,179.88	3,435.98	20,615.85
USR BARR Sheet Piling - Drive Sheets	969	EA	Subcontractor - Pile Driving MN	155,488.83	184,677.62	230,847.03	277,455.04	55,491.01	332,946.05

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Sheet Piling - Cut Sheets	1,938	EA	Subcontractor - Pile Driving MN	26,632.97	36,097.59	45,121.99	54,232.12	10,846.42	65,078.55
<b>9020303 Riprap</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>2,885,028.78</b>	<b>3,084,289.87</b>	<b>3,762,833.64</b>	<b>4,522,549.75</b>	<b>904,509.95</b>	<b>5,427,059.70</b>
USR BARR Select Granular Aggregate - Furnish and Install	15,556	CY	Subcontractor - Excavation - Earth MN	884,002.69	945,140.13	1,153,070.96	1,385,875.99	277,175.20	1,663,051.18
USR BARR Riprap - Furnish and Install	31,111	CY	Subcontractor - Excavation - Earth MN	2,001,026.09	2,139,149.74	2,609,762.68	3,136,673.76	627,334.75	3,764,008.52
<b>9020304 Miscellaneous Features</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Steel Erection MN</b>	<b>50,000.00</b>	<b>51,718.75</b>	<b>64,648.44</b>	<b>77,700.96</b>	<b>15,540.19</b>	<b>93,241.15</b>
USR BARR SCADA (Supervisory Control and Data Aquisition) System	1	LS	Subcontractor - Steel Erection MN	50,000.00	51,718.75	64,648.44	77,700.96	15,540.19	93,241.15
<b>90204 Hydraulic Structure - Red River Control Structure - Inlet Weir to Extension Channel</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>2,038,353.63</b>	<b>2,188,670.52</b>	<b>2,694,520.46</b>	<b>3,238,544.14</b>	<b>647,708.83</b>	<b>3,886,252.97</b>
<b>9020401 Earthwork - Structural</b>	<b>19,444</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>75,871.79</b>	<b>81,028.98</b>	<b>98,855.36</b>	<b>118,814.26</b>	<b>23,762.85</b>	<b>142,577.11</b>
USR BARR Earthwork - Structural Excavation	19,444	BCY	Subcontractor - Excavation - Earth MN	13,934.00	14,479.90	17,665.48	21,232.14	4,246.43	25,478.56
USR BARR Earthwork - Structural Haul	19,444	BCY	Subcontractor - Excavation - Earth MN	25,133.55	27,096.18	33,057.34	39,731.62	7,946.32	47,677.95
USR BARR Earthwork - Structural Embankment	19,444	BCY	Subcontractor - Excavation - Earth MN	36,804.24	39,452.90	48,132.54	57,850.50	11,570.10	69,420.60
<b>9020402 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>10,413.56</b>	<b>11,141.14</b>	<b>13,592.19</b>	<b>16,336.45</b>	<b>3,267.29</b>	<b>19,603.74</b>
USR BARR Aggregate Base - Class V - Furnish and Install	500	ECY	Subcontractor - Excavation - Earth MN	10,413.56	11,141.14	13,592.19	16,336.45	3,267.29	19,603.74
<b>9020403 Steel Sheetpile</b>	<b>35,400</b>	<b>SF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>700,005.48</b>	<b>759,695.64</b>	<b>949,619.55</b>	<b>1,141,347.74</b>	<b>228,269.55</b>	<b>1,369,617.29</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Sheet Piling - Furnish	35,400	SF	Subcontractor - Pile Driving MN	619,500.00	662,090.63	827,613.28	994,708.40	198,941.68	1,193,650.08
USR BARR Sheet Piling - Unload Sheeting	24	EA	Subcontractor - Pile Driving MN	5,095.82	6,426.50	8,033.13	9,655.01	1,931.00	11,586.02
USR BARR Sheet Piling - Set up Rig	4	EA	Subcontractor - Pile Driving MN	9,627.79	11,435.15	14,293.93	17,179.88	3,435.98	20,615.85
USR BARR Sheet Piling - Drive Sheets	350	EA	Subcontractor - Pile Driving MN	56,162.12	66,705.02	83,381.28	100,215.96	20,043.19	120,259.15
USR BARR Sheet Piling - Cut Sheets	700	EA	Subcontractor - Pile Driving MN	9,619.75	13,038.35	16,297.93	19,588.49	3,917.70	23,506.18
<b>9020404 Riprap</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,202,062.80</b>	<b>1,285,086.00</b>	<b>1,567,804.92</b>	<b>1,884,344.74</b>	<b>376,868.95</b>	<b>2,261,213.69</b>
USR BARR Select Granular Aggregate - Furnish and Install	6,481	CY	Subcontractor - Excavation - Earth MN	368,296.57	393,767.88	480,396.82	577,388.94	115,477.79	692,866.72
USR BARR Riprap - Furnish and Install	12,963	CY	Subcontractor - Excavation - Earth MN	833,766.23	891,318.12	1,087,408.11	1,306,955.80	261,391.16	1,568,346.96
<b>9020405 Miscellaneous Features</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Steel Erection MN</b>	<b>50,000.00</b>	<b>51,718.75</b>	<b>64,648.44</b>	<b>77,700.96</b>	<b>15,540.19</b>	<b>93,241.15</b>
USR BARR SCADA (Supervisory Control and Data Aquisition) System	1	LS	Subcontractor - Steel Erection MN	50,000.00	51,718.75	64,648.44	77,700.96	15,540.19	93,241.15
<b>908 Hydraulic Structure - Small Drain Structure (3 Structures)</b>	<b>3</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>448,194.07</b>	<b>504,931.28</b>	<b>626,005.13</b>	<b>752,395.56</b>	<b>376,197.78</b>	<b>1,128,593.34</b>
<b>90801 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>36,000</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>71,682.07</b>	<b>75,840.06</b>	<b>92,524.87</b>	<b>111,205.64</b>	<b>55,602.82</b>	<b>166,808.46</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	36,000	BCY	Subcontractor - Excavation - Earth MN	34,408.78	35,948.05	43,856.62	52,711.27	26,355.64	79,066.91
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	36,000	BCY	Subcontractor - Excavation - Earth MN	23,516.50	24,563.95	29,968.02	36,018.56	18,009.28	54,027.84

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	36,000	BCY	Subcontractor - Excavation - Earth MN	13,756.79	15,328.06	18,700.23	22,475.81	11,237.90	33,713.71
<b>90802 Concrete - Wall</b>	<b>200</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>190,039.88</b>	<b>218,767.04</b>	<b>273,458.80</b>	<b>328,670.13</b>	<b>164,335.07</b>	<b>493,005.20</b>
USR BARR Concrete - Wall - Build Forms	9,000	SF	Subcontractor - Concrete MN	17,392.51	22,792.95	28,491.18	34,243.55	17,121.78	51,365.33
USR BARR Concrete - Wall - Assemble and Modify Forms	3	EA	Subcontractor - Concrete MN	697.67	883.43	1,104.29	1,327.25	663.62	1,990.87
USR BARR Concrete - Wall - Form, Strip and Cure	9,000	SF	Subcontractor - Concrete MN	89,418.10	106,673.38	133,341.72	160,263.41	80,131.71	240,395.12
USR BARR Concrete - Wall - Pour	600	CY	Subcontractor - Concrete MN	79,234.60	84,893.61	106,117.02	127,542.04	63,771.02	191,313.07
USR BARR Concrete - Walls, Piers and Elevated Deck - 5% waste	30	CY	Subcontractor - Concrete MN	3,297.00	3,523.67	4,404.59	5,293.87	2,646.94	7,940.81
<b>90803 Steel Reinforcement Bars</b>	<b>90,000</b>	<b>LB</b>	<b>Subcontractor - Steel Erection MN</b>	<b>96,094.19</b>	<b>114,198.46</b>	<b>142,748.07</b>	<b>171,568.91</b>	<b>85,784.45</b>	<b>257,353.36</b>
USR BARR Steel Reinforcement Bars - Furnish and Install	90,000	LB	Subcontractor - Steel Erection MN	72,900.00	89,011.43	111,264.29	133,728.55	66,864.28	200,592.83
USR BARR Steel Reinforcement Bars - Hoist	90,000	LB	Subcontractor - Steel Erection MN	23,194.19	25,187.02	31,483.78	37,840.36	18,920.18	56,760.53
<b>90804 Erosion Protection</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>90,377.93</b>	<b>96,125.73</b>	<b>117,273.39</b>	<b>140,950.88</b>	<b>70,475.44</b>	<b>211,426.32</b>
USR BARR Geotextile Fabric - Furnish and Install	1,770	SY	Subcontractor - Excavation - Earth MN	14,160.00	14,646.75	17,869.04	21,476.79	10,738.40	32,215.19
USR BARR Riprap - Furnish and Install	1,185	CY	Subcontractor - Excavation - Earth MN	76,217.93	81,478.98	99,404.35	119,474.09	59,737.04	179,211.13
<b>910 Hydraulic Structure - Side Channel Inlet 1X72" (7 Inlets)</b>	<b>7</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>1,963,709.93</b>	<b>2,122,256.82</b>	<b>2,603,226.65</b>	<b>3,128,818.11</b>	<b>1,564,409.05</b>	<b>4,693,227.16</b>



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>91001 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>84,000</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>167,258.17</b>	<b>176,960.13</b>	<b>215,891.36</b>	<b>259,479.82</b>	<b>129,739.91</b>	<b>389,219.73</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	84,000	BCY	Subcontractor - Excavation - Earth MN	80,287.16	83,878.78	102,332.12	122,992.97	61,496.49	184,489.46
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	84,000	BCY	Subcontractor - Excavation - Earth MN	54,871.84	57,315.88	69,925.37	84,043.30	42,021.65	126,064.95
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	84,000	BCY	Subcontractor - Excavation - Earth MN	32,099.17	35,765.47	43,633.87	52,443.55	26,221.77	78,665.32
<b>91002 Manhole</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,351,000.00</b>	<b>1,443,881.25</b>	<b>1,761,535.13</b>	<b>2,117,189.07</b>	<b>1,058,594.53</b>	<b>3,175,783.60</b>
USR MOORE 96" Reinforced Concrete Manhole	217	LF	Subcontractor - Excavation - Earth MN	651,000.00	695,756.25	848,822.63	1,020,199.91	510,099.96	1,530,299.87
USR MOORE 72" Reinforced Concrete Pipe	1,750	LF	Subcontractor - Excavation - Earth MN	700,000.00	748,125.00	912,712.50	1,096,989.15	548,494.58	1,645,483.73
<b>91003 Concrete - Wall</b>	<b>560</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>178,347.30</b>	<b>205,419.38</b>	<b>256,774.22</b>	<b>308,616.94</b>	<b>154,308.47</b>	<b>462,925.40</b>
USR BARR Concrete - Wall - Build Forms	8,400	SF	Subcontractor - Concrete MN	16,233.01	21,273.42	26,591.77	31,960.65	15,980.32	47,940.97
USR BARR Concrete - Wall - Assemble and Modify Forms	7	EA	Subcontractor - Concrete MN	1,627.90	2,061.35	2,576.68	3,096.91	1,548.46	4,645.37
USR BARR Concrete - Wall - Form, Strip and Cure	8,400	SF	Subcontractor - Concrete MN	83,456.89	99,561.82	124,452.27	149,579.19	74,789.59	224,368.78
USR BARR Concrete - Wall - Pour	560	CY	Subcontractor - Concrete MN	73,952.29	79,234.04	99,042.55	119,039.24	59,519.62	178,558.86
USR BARR Concrete - Walls, Piers and Elevated Deck - 5% waste	28	CY	Subcontractor - Concrete MN	3,077.20	3,288.76	4,110.95	4,940.95	2,470.47	7,411.42
<b>91004 Steel Reinforcement Bars</b>	<b>84,000</b>	<b>LB</b>	<b>Subcontractor - Steel Erection MN</b>	<b>89,687.91</b>	<b>106,585.23</b>	<b>133,231.53</b>	<b>160,130.98</b>	<b>80,065.49</b>	<b>240,196.47</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Steel Reinforcement Bars - Furnish and Install	84,000	LB	Subcontractor - Steel Erection MN	68,040.00	83,077.34	103,846.67	124,813.32	62,406.66	187,219.98
USR BARR Steel Reinforcement Bars - Hoist	84,000	LB	Subcontractor - Steel Erection MN	21,647.91	23,507.89	29,384.86	35,317.66	17,658.83	52,976.50
<b>91005 Erosion Protection</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>30,416.55</b>	<b>32,304.59</b>	<b>39,411.60</b>	<b>47,368.80</b>	<b>23,684.40</b>	<b>71,053.20</b>
USR BARR Geotextile Fabric - Furnish and Install	763	SY	Subcontractor - Excavation - Earth MN	6,104.00	6,313.83	7,702.87	9,258.08	4,629.04	13,887.11
USR BARR Riprap - Furnish and Install	378	CY	Subcontractor - Excavation - Earth MN	24,312.55	25,990.76	31,708.73	38,110.72	19,055.36	57,166.08
<b>91006 Gates</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Steel Erection MN</b>	<b>147,000.00</b>	<b>157,106.25</b>	<b>196,382.81</b>	<b>236,032.50</b>	<b>118,016.25</b>	<b>354,048.75</b>
USR MOORE 72" Flap Gates	7	EA	Subcontractor - Steel Erection MN	147,000.00	157,106.25	196,382.81	236,032.50	118,016.25	354,048.75
<b>911 Hydraulic Structure - Side Channel Inlet 2X72" (11 Inlets)</b>	<b>11</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>5,662,012.94</b>	<b>6,100,638.31</b>	<b>7,476,866.53</b>	<b>8,986,445.89</b>	<b>4,493,222.94</b>	<b>13,479,668.83</b>
<b>91101 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>132,000</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>262,834.26</b>	<b>278,080.20</b>	<b>339,257.85</b>	<b>407,754.01</b>	<b>203,877.00</b>	<b>611,631.01</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	132,000	BCY	Subcontractor - Excavation - Earth MN	126,165.54	131,809.52	160,807.61	193,274.67	96,637.34	289,912.01
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	132,000	BCY	Subcontractor - Excavation - Earth MN	86,227.17	90,067.81	109,882.72	132,068.05	66,034.02	198,102.07
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	132,000	BCY	Subcontractor - Excavation - Earth MN	50,441.55	56,202.88	68,567.51	82,411.29	41,205.65	123,616.94
<b>91102 Manhole</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,334,000.00</b>	<b>4,631,962.50</b>	<b>5,650,994.25</b>	<b>6,791,929.99</b>	<b>3,395,964.99</b>	<b>10,187,894.98</b>
USR MOORE 96" Reinforced Concrete Manhole	682	LF	Subcontractor - Excavation - Earth MN	2,046,000.00	2,186,662.50	2,667,728.25	3,206,342.58	1,603,171.29	4,809,513.88

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR MOORE 72" Reinforced Concrete Pipe	5,720	LF	Subcontractor - Excavation - Earth MN	2,288,000.00	2,445,300.00	2,983,266.00	3,585,587.41	1,792,793.70	5,378,381.11
<b>91103 Concrete - Wall</b>	<b>1,155</b>	<b>CY</b>	<b>Subcontractor - Concrete MN</b>	<b>367,041.89</b>	<b>422,665.20</b>	<b>528,331.50</b>	<b>635,001.63</b>	<b>317,500.81</b>	<b>952,502.44</b>
USR BARR Concrete - Wall - Build Forms	17,325	SF	Subcontractor - Concrete MN	33,480.59	43,876.42	54,845.53	65,918.84	32,959.42	98,878.26
USR BARR Concrete - Wall - Assemble and Modify Forms	11	EA	Subcontractor - Concrete MN	2,558.13	3,239.26	4,049.07	4,866.58	2,433.29	7,299.87
USR BARR Concrete - Wall - Form, Strip and Cure	17,325	SF	Subcontractor - Concrete MN	172,129.84	205,346.25	256,682.81	308,507.07	154,253.54	462,760.61
USR BARR Concrete - Wall - Pour	1,155	CY	Subcontractor - Concrete MN	152,526.61	163,420.21	204,275.26	245,518.43	122,759.22	368,277.65
USR BARR Concrete - Walls, Piers and Elevated Deck - 5% waste	58	CY	Subcontractor - Concrete MN	6,346.73	6,783.06	8,478.83	10,190.70	5,095.35	15,286.05
<b>91104 Steel Reinforcement Bars</b>	<b>173,250</b>	<b>LB</b>	<b>Subcontractor - Steel Erection MN</b>	<b>184,981.32</b>	<b>219,832.03</b>	<b>274,790.04</b>	<b>330,270.15</b>	<b>165,135.08</b>	<b>495,405.23</b>
USR BARR Steel Reinforcement Bars - Furnish and Install	173,250	LB	Subcontractor - Steel Erection MN	140,332.50	171,347.01	214,183.76	257,427.47	128,713.73	386,141.20
USR BARR Steel Reinforcement Bars - Hoist	173,250	LB	Subcontractor - Steel Erection MN	44,648.82	48,485.02	60,606.28	72,842.68	36,421.34	109,264.03
<b>91105 Erosion Protection</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>51,155.47</b>	<b>54,335.88</b>	<b>66,289.77</b>	<b>79,673.68</b>	<b>39,836.84</b>	<b>119,510.52</b>
USR BARR Geotextile Fabric - Furnish and Install	1,265	SY	Subcontractor - Excavation - Earth MN	10,120.00	10,467.88	12,770.81	15,349.23	7,674.62	23,023.85
USR BARR Riprap - Furnish and Install	638	CY	Subcontractor - Excavation - Earth MN	41,035.47	43,868.01	53,518.97	64,324.45	32,162.22	96,486.67
<b>91106 Gates</b>	<b>2</b>	<b>EA</b>	<b>Subcontractor - Steel Erection MN</b>	<b>462,000.00</b>	<b>493,762.50</b>	<b>617,203.13</b>	<b>741,816.44</b>	<b>370,908.22</b>	<b>1,112,724.65</b>
USR MOORE 72" Flap Gates	22	EA	Subcontractor - Steel Erection MN	462,000.00	493,762.50	617,203.13	741,816.44	370,908.22	1,112,724.65
<b>913 Hydraulic Structure - Outlet to Red River of the North</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>1,018,904.17</b>	<b>1,087,794.70</b>	<b>1,327,109.54</b>	<b>1,595,052.95</b>	<b>319,010.59</b>	<b>1,914,063.54</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>91301 Excavation and Embankment - Channel Realignment</b>	<b>1</b>	<b>BCY</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>95,935.32</b>	<b>101,658.03</b>	<b>124,022.80</b>	<b>149,063.01</b>	<b>29,812.60</b>	<b>178,875.61</b>
<b>9130101 Excavation and Embankment - Channel - Type 1 Non-Saturated Non-Brenna</b>	<b>16,093</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>33,006.98</b>	<b>34,926.95</b>	<b>42,610.88</b>	<b>51,214.01</b>	<b>10,242.80</b>	<b>61,456.82</b>
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Excavate and Haul	16,093	BCY	Subcontractor - Excavation - Earth MN	15,381.68	16,069.78	19,605.13	23,563.40	4,712.68	28,276.08
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	16,093	BCY	Subcontractor - Excavation - Earth MN	10,512.53	10,980.77	13,396.54	16,101.30	3,220.26	19,321.56
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	15,593	BCY	Subcontractor - Excavation - Earth MN	5,958.60	6,639.18	8,099.80	9,735.15	1,947.03	11,682.18
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	500	BCY	Subcontractor - Excavation - Earth MN	1,154.17	1,237.23	1,509.42	1,814.17	362.83	2,177.00
<b>9130102 Excavation and Embankment - Channel - Type 2 Saturated Non-Brenna</b>	<b>7,537</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>17,408.73</b>	<b>18,386.67</b>	<b>22,431.73</b>	<b>26,960.70</b>	<b>5,392.14</b>	<b>32,352.84</b>
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Excavate and Haul	7,537	BCY	Subcontractor - Excavation - Earth MN	9,605.15	10,034.83	12,242.49	14,714.25	2,942.85	17,657.11
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Spoil	7,537	BCY	Subcontractor - Excavation - Earth MN	4,923.44	5,142.74	6,274.14	7,540.89	1,508.18	9,049.06
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Semi Compact and Manage Moisture Content	7,537	BCY	Subcontractor - Excavation - Earth MN	2,880.14	3,209.10	3,915.10	4,705.56	941.11	5,646.67
USR BARR Earthwork - Type 2 Saturated Non-Brenna - Levee Embankment	0	BCY	Subcontractor - Excavation - Earth MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>9130103 Excavation and Embankment - Channel - Type 3 Oxidized Brenna</b>	<b>15,251</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>45,519.62</b>	<b>48,344.42</b>	<b>58,980.19</b>	<b>70,888.29</b>	<b>14,177.66</b>	<b>85,065.95</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 3 Oxidized Brenna - Excavate	15,251	BCY	Subcontractor - Excavation - Earth MN	14,627.74	15,164.12	18,500.23	22,235.43	4,447.09	26,682.52
USR BARR Earthwork - Type 3 Oxidized Brenna - Haul	15,251	BCY	Subcontractor - Excavation - Earth MN	15,101.46	16,280.49	19,862.20	23,872.37	4,774.47	28,646.85
USR BARR Earthwork - Type 3 Oxidized Brenna - Spoil	15,251	BCY	Subcontractor - Excavation - Earth MN	9,962.50	10,406.24	12,695.62	15,258.86	3,051.77	18,310.63
USR BARR Earthwork - Type 3 Oxidized Brenna - Semi Compact and Manage Moisture Content	15,251	BCY	Subcontractor - Excavation - Earth MN	5,827.91	6,493.56	7,922.14	9,521.63	1,904.33	11,425.95
<b>91303 Temporary Haul Roads</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>4,623.62</b>	<b>4,946.66</b>	<b>6,034.93</b>	<b>7,253.38</b>	<b>1,450.68</b>	<b>8,704.06</b>
USR BARR Aggregate Base - Class V - Furnish and Install	222	ECY	Subcontractor - Excavation - Earth MN	4,623.62	4,946.66	6,034.93	7,253.38	1,450.68	8,704.06
<b>91304 Erosion Protection</b>	<b>9,722</b>	<b>CY</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>908,345.23</b>	<b>970,846.25</b>	<b>1,184,432.43</b>	<b>1,423,569.34</b>	<b>284,713.87</b>	<b>1,708,283.20</b>
USR BARR Riprap - Furnish and Install	9,722	CY	Subcontractor - Excavation - Earth MN	625,308.59	668,471.40	815,535.11	980,191.65	196,038.33	1,176,229.98
USR BARR Select Granular Aggregate - Furnish and Install	4,861	CY	Subcontractor - Excavation - Earth MN	276,236.63	295,341.10	360,316.14	433,063.97	86,612.79	519,676.77
USR BARR Floating Silt Curtain	800	LF	Subcontractor - Excavation - Earth MN	6,800.00	7,033.75	8,581.18	10,313.71	2,062.74	12,376.46
<b>91305 Miscellaneous Features</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>10,000.00</b>	<b>10,343.75</b>	<b>12,619.38</b>	<b>15,167.23</b>	<b>3,033.45</b>	<b>18,200.67</b>
USR BARR SCADA (Supervisory Control and Data Aquisition) Sytem	1	LS	Subcontractor - Excavation - Earth MN	10,000.00	10,343.75	12,619.38	15,167.23	3,033.45	18,200.67
<b>914 Diversion Channel Drop Structure</b>	<b>1</b>	<b>EA</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>2,700,793.35</b>	<b>2,894,972.74</b>	<b>3,583,314.56</b>	<b>4,306,785.77</b>	<b>861,357.15</b>	<b>5,168,142.92</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>91401 Steel Sheetpile</b>	<b>87,997</b>	<b>SF</b>	<b>Subcontractor - Pile Driving MN</b>	<b>1,596,993.69</b>	<b>1,714,927.17</b>	<b>2,143,658.97</b>	<b>2,576,463.71</b>	<b>515,292.74</b>	<b>3,091,756.46</b>
USR BARR Sheet Piling - Furnish	87,997	SF	Subcontractor - Pile Driving MN	1,539,947.50	1,645,818.89	2,057,273.61	2,472,637.16	494,527.43	2,967,164.59
USR BARR Sheet Piling - Unload Sheeting	7	EA	Subcontractor - Pile Driving MN	1,486.28	1,874.40	2,342.99	2,816.05	563.21	3,379.25
USR BARR Sheet Piling - Set up Rig	2	EA	Subcontractor - Pile Driving MN	4,813.90	5,717.57	7,146.97	8,589.94	1,717.99	10,307.93
USR BARR Sheet Piling - Drive Sheets	270	EA	Subcontractor - Pile Driving MN	43,325.06	51,458.16	64,322.70	77,309.45	15,461.89	92,771.34
USR BARR Sheet Piling - Cut Sheets	540	EA	Subcontractor - Pile Driving MN	7,420.95	10,058.15	12,572.69	15,111.12	3,022.22	18,133.34
<b>91402 Riprap</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth MN</b>	<b>1,103,799.67</b>	<b>1,180,045.57</b>	<b>1,439,655.59</b>	<b>1,730,322.05</b>	<b>346,064.41</b>	<b>2,076,386.47</b>
USR BARR Select Granular Aggregate - Furnish and Install	7,200	CY	Subcontractor - Excavation - Earth MN	409,155.27	437,452.36	533,691.88	641,444.27	128,288.85	769,733.13
USR BARR Riprap - Furnish and Install	10,800	CY	Subcontractor - Excavation - Earth MN	694,644.40	742,593.20	905,963.71	1,088,877.78	217,775.56	1,306,653.34
<b>09 20 Plantings</b>	<b>1</b>	<b>LS</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>691,287.88</b>	<b>691,287.88</b>	<b>691,287.88</b>	<b>830,858.90</b>	<b>166,171.78</b>	<b>997,030.68</b>
<b>Main Channel Plantings</b>	<b>130,000</b>	<b>LF</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>615,530.30</b>	<b>615,530.30</b>	<b>615,530.30</b>	<b>739,805.87</b>	<b>147,961.17</b>	<b>887,767.05</b>
USR Trees Along Main Channel	25	MI	Prime - Management (Excavation - Earth) MN	615,530.30	615,530.30	615,530.30	739,805.87	147,961.17	887,767.05
<b>Extension Channel Plantings</b>	<b>16,000</b>	<b>LF</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>75,757.58</b>	<b>75,757.58</b>	<b>75,757.58</b>	<b>91,053.03</b>	<b>18,210.61</b>	<b>109,263.64</b>
USR Trees Along Extension Channel	3	MI	Prime - Management (Excavation - Earth) MN	75,757.58	75,757.58	75,757.58	91,053.03	18,210.61	109,263.64

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>11 Levees, Floodwalls and Floodproofing</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>11,923,249.96</b>	<b>12,214,592.90</b>	<b>6,861,393.34</b>	<b>14,837,208.65</b>	<b>3,272,302.99</b>	<b>18,109,511.64</b>
<b>1101 Tie-Back Levee</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>5,332,749.96</b>	<b>5,624,092.90</b>	<b>6,861,393.34</b>	<b>8,246,708.65</b>	<b>1,954,202.99</b>	<b>10,200,911.64</b>
<b>110101 Temporary Erosion and Sedimentation Control</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>182,782.99</b>	<b>205,954.53</b>	<b>251,264.53</b>	<b>301,994.84</b>	<b>60,398.97</b>	<b>362,393.81</b>
RSM 312513101120 Erosion control, silt fence, polypropylene, 3' high, includes 7.5' posts	45,000	LF	Subcontractor - Excavation - Earth ND	113,968.29	137,667.08	167,953.84	201,863.72	40,372.74	242,236.46
USR BARR Temporary Sedimentation Basins	22,670	BCY	Subcontractor - Excavation - Earth ND	68,814.71	68,287.46	83,310.70	100,131.13	20,026.23	120,157.35
<b>110102 Strip and Stockpile Topsoil - Channel</b>	<b>165,000</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>219,069.61</b>	<b>224,993.18</b>	<b>274,491.67</b>	<b>329,911.54</b>	<b>65,982.31</b>	<b>395,893.85</b>
USR BARR Topsoil - Channel - Strip	165,000	BCY	Subcontractor - Excavation - Earth ND	121,119.10	124,026.31	151,312.10	181,862.01	36,372.40	218,234.42
USR BARR Topsoil - Channel - Stockpile	165,000	BCY	Subcontractor - Excavation - Earth ND	97,950.51	100,966.86	123,179.57	148,049.53	29,609.91	177,659.43
<b>110103 Excavation and Embankment - Tie-Back Levee</b>	<b>575,000</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>2,610,966.51</b>	<b>2,748,437.56</b>	<b>3,353,093.82</b>	<b>4,030,083.46</b>	<b>806,016.69</b>	<b>4,836,100.15</b>
USR BARR Earthwork - Tie Back Levee - Haul from diversion excavation	575,000	BCY	Subcontractor - Excavation - Earth ND	908,064.45	968,443.79	1,181,501.43	1,420,046.56	284,009.31	1,704,055.88
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Spoil	575,000	BCY	Subcontractor - Excavation - Earth ND	375,610.79	385,847.08	470,733.43	565,774.51	113,154.90	678,929.41
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Semi Compact and Manage Moisture Content	0	BCY	Subcontractor - Excavation - Earth ND	0.00	0.00	0.00	0.00	0.00	0.00

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR BARR Earthwork - Type 1 Non-Saturated Non-Brenna - Levee Embankment	575,000	BCY	Subcontractor - Excavation - Earth ND	1,327,291.27	1,394,146.69	1,700,858.96	2,044,262.39	408,852.48	2,453,114.86
<b>110104 Topsoil Placement</b>	<b>165,000</b>	<b>BCY</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>1,201,323.90</b>	<b>1,278,315.78</b>	<b>1,559,545.25</b>	<b>1,874,417.44</b>	<b>374,883.49</b>	<b>2,249,300.92</b>
USR BARR Topsoil - Berms - Placement from Stockpile	165,000	BCY	Subcontractor - Excavation - Earth ND	179,066.33	185,732.74	226,593.95	272,343.26	54,468.65	326,811.92
USR BARR Aggregate Base - Class V - Furnish and Install	49,083	ECY	Subcontractor - Excavation - Earth ND	1,022,257.56	1,092,583.04	1,332,951.30	1,602,074.17	320,414.83	1,922,489.01
<b>110105 Site Restoration</b>	<b>170</b>	<b>ACR</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>448,606.95</b>	<b>473,360.60</b>	<b>577,499.93</b>	<b>694,097.17</b>	<b>138,819.43</b>	<b>832,916.60</b>
USR BARR Seeding	170	ACR	Subcontractor - Excavation - Earth ND	219,106.95	241,873.73	295,085.95	354,663.80	70,932.76	425,596.56
USR BARR Straw Mulch and Disk Anchoring	170	ACR	Subcontractor - Excavation - Earth ND	68,000.00	69,402.50	84,671.05	101,766.13	20,353.23	122,119.36
USR BARR Vegetation Establishment and Maintenance	170	ACR	Subcontractor - Excavation - Earth ND	161,500.00	162,084.38	197,742.94	237,667.24	47,533.45	285,200.68
<b>110106 Floodwall</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Excavation - Earth ND</b>	<b>670,000.00</b>	<b>693,031.25</b>	<b>845,498.13</b>	<b>1,016,204.20</b>	<b>508,102.10</b>	<b>1,524,306.29</b>
USR BARR Floodwall	1	LS	Subcontractor - Excavation - Earth ND	670,000.00	693,031.25	845,498.13	1,016,204.20	508,102.10	1,524,306.29
<b>1102 Non-Structural Floodproofing</b>	<b>1</b>	<b>EA</b>		<b>6,590,500.00</b>	<b>6,590,500.00</b>	<b>0.00</b>	<b>6,590,500.00</b>	<b>1,318,100.00</b>	<b>7,908,600.00</b>
<b>Residential Structures w/Basements</b>	<b>1</b>	<b>LS</b>		<b>5,888,500.00</b>	<b>5,888,500.00</b>	<b>0.00</b>	<b>5,888,500.00</b>	<b>1,177,700.00</b>	<b>7,066,200.00</b>
USR Buyouts	1	LS		1,099,600.00	1,099,600.00	0.00	1,099,600.00	219,920.00	1,319,520.00
USR Elevate Main Floor	1	LS		2,420,600.00	2,420,600.00	0.00	2,420,600.00	484,120.00	2,904,720.00
USR Elevate Entire Structure	1	LS		2,368,300.00	2,368,300.00	0.00	2,368,300.00	473,660.00	2,841,960.00
<b>Bi-Level Residences</b>	<b>1</b>	<b>LS</b>		<b>354,000.00</b>	<b>354,000.00</b>	<b>0.00</b>	<b>354,000.00</b>	<b>70,800.00</b>	<b>424,800.00</b>



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
USR Elevate Entire Structure	1	LS		354,000.00	354,000.00	0.00	354,000.00	70,800.00	424,800.00
<b>Critical Facilities</b>	<b>1</b>	<b>LS</b>		<b>348,000.00</b>	<b>348,000.00</b>	<b>0.00</b>	<b>348,000.00</b>	<b>69,600.00</b>	<b>417,600.00</b>
USR Floodwall	1	LS		348,000.00	348,000.00	0.00	348,000.00	69,600.00	417,600.00
<b>14 Recreation Facilities</b>	<b>1</b>	<b>LS</b>	<b>Prime - Management (Excavation - Earth) MN</b>	<b>11,874,429.77</b>	<b>12,424,130.32</b>	<b>16,187,399.39</b>	<b>19,455,635.33</b>	<b>0.00</b>	<b>19,455,635.33</b>
<b>Multi-Purpose Trails</b>	<b>30</b>	<b>MI</b>	<b>Subcontractor - Recreation MN</b>	<b>4,401,514.82</b>	<b>4,778,842.01</b>	<b>6,226,353.25</b>	<b>7,483,453.97</b>	<b>0.00</b>	<b>7,483,453.97</b>
<b>Compacted 12-inch Subgrade</b>	<b>93,900</b>	<b>CY</b>	<b>Subcontractor - Recreation MN</b>	<b>190,747.26</b>	<b>210,300.86</b>	<b>274,000.99</b>	<b>329,321.79</b>	<b>0.00</b>	<b>329,321.79</b>
RSM 312323170020 Fill, dumped material, spread, by dozer, excludes compaction	122,070	LCY	Subcontractor - Recreation MN	173,616.58	190,125.80	247,714.91	297,728.55	0.00	297,728.55
RSM 312323235060 Compaction, riding, vibrating roller, 2 passes, 12" lifts	93,900	ECY	Subcontractor - Recreation MN	17,130.68	20,175.06	26,286.08	31,593.24	0.00	31,593.24
<b>Class 5 Aggregate</b>	<b>176,010</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>675,969.60</b>	<b>730,171.12</b>	<b>951,339.95</b>	<b>1,143,415.48</b>	<b>0.00</b>	<b>1,143,415.48</b>
RSM 321123230100 Base course drainage layers, aggregate base course for roadways and large paved areas, stone base, compacted, 3/4" stone base, to 6" deep	176,010	SY	Subcontractor - Recreation MN	675,969.60	730,171.12	951,339.95	1,143,415.48	0.00	1,143,415.48
<b>10-foot Wide Bituminous Trail</b>	<b>1,584,000</b>	<b>SF</b>	<b>Subcontractor - Recreation MN</b>	<b>3,480,559.66</b>	<b>3,781,209.28</b>	<b>4,926,537.57</b>	<b>5,921,205.50</b>	<b>0.00</b>	<b>5,921,205.50</b>
RSM 321216130200 Plant-mix asphalt paving, for highways and large paved areas, binder course, 4" thick	176,000	SY	Subcontractor - Recreation MN	2,205,286.28	2,392,675.42	3,117,416.80	3,746,823.25	0.00	3,746,823.25
RSM 321216130380 Plant-mix asphalt paving, for highways and large paved areas, wearing course, 2" thick	176,000	SY	Subcontractor - Recreation MN	1,275,273.38	1,388,533.86	1,809,120.77	2,174,382.25	0.00	2,174,382.25
<b>Turf Shoulders</b>	<b>950,400</b>	<b>SF</b>	<b>Subcontractor - Recreation MN</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Topsoil for Turf Shoulders</b>	<b>105,600</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
HNC 329119130705 Loam or topsoil, imported topsoil, 4" deep, furnish and place	0	LCY	Subcontractor - Recreation MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>Seeding for Turf Shoulders</b>	<b>1,092,960</b>	<b>SF</b>	<b>Subcontractor - Recreation MN</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
RSM 329219130020 Seeding, mechanical seeding, 215 lb/acre	0	ACR	Subcontractor - Recreation MN	0.00	0.00	0.00	0.00	0.00	0.00
RSM 329113160650 Soil preparation, mulching, oat straw, 1" deep, power mulcher, small	0	MSF	Subcontractor - Recreation MN	0.00	0.00	0.00	0.00	0.00	0.00
<b>Park Benches</b>	<b>15</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>23,959.06</b>	<b>24,738.62</b>	<b>32,231.95</b>	<b>38,739.57</b>	<b>0.00</b>	<b>38,739.57</b>
<b>Benches</b>	<b>15</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>19,875.00</b>	<b>19,875.00</b>	<b>25,895.14</b>	<b>31,123.37</b>	<b>0.00</b>	<b>31,123.37</b>
USR Benches	15	EA	Subcontractor - Recreation MN	19,875.00	19,875.00	25,895.14	31,123.37	0.00	31,123.37
<b>Concrete Pad for Bench</b>	<b>15</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>4,084.06</b>	<b>4,863.62</b>	<b>6,336.81</b>	<b>7,616.21</b>	<b>0.00</b>	<b>7,616.21</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	53	SY	Subcontractor - Recreation MN	1,443.36	1,601.14	2,086.12	2,507.31	0.00	2,507.31
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast -in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	480	SF	Subcontractor - Recreation MN	2,640.70	3,262.48	4,250.69	5,108.90	0.00	5,108.90
<b>Trash Receptacles</b>	<b>15</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>21,023.64</b>	<b>21,242.89</b>	<b>27,677.36</b>	<b>33,265.42</b>	<b>0.00</b>	<b>33,265.42</b>
<b>Trash Cans</b>	<b>15</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>19,875.00</b>	<b>19,875.00</b>	<b>25,895.14</b>	<b>31,123.37</b>	<b>0.00</b>	<b>31,123.37</b>
USR Trash Cans	15	EA	Subcontractor - Recreation MN	19,875.00	19,875.00	25,895.14	31,123.37	0.00	31,123.37
<b>Concrete Pad for Trash Cans</b>	<b>15</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>1,148.64</b>	<b>1,367.89</b>	<b>1,782.23</b>	<b>2,142.06</b>	<b>0.00</b>	<b>2,142.06</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	15	SY	Subcontractor - Recreation MN	405.94	450.32	586.72	705.18	0.00	705.18
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast -in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	135	SF	Subcontractor - Recreation MN	742.70	917.57	1,195.51	1,436.88	0.00	1,436.88
<b>Trail Signage</b>	<b>120</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>9,255.60</b>	<b>11,179.25</b>	<b>14,565.44</b>	<b>17,506.20</b>	<b>0.00</b>	<b>17,506.20</b>
HNC 101453200570 Signs, stock, reflectorized, UTMCD standard, information sign, 12" x 18", with posts	120	EA	Subcontractor - Recreation MN	9,255.60	11,179.25	14,565.44	17,506.20	0.00	17,506.20
<b>Soft Trails</b>	<b>18</b>	<b>MI</b>	<b>Subcontractor - Recreation MN</b>	<b>1,129,282.43</b>	<b>1,226,466.56</b>	<b>1,597,963.28</b>	<b>1,920,592.06</b>	<b>0.00</b>	<b>1,920,592.06</b>
<b>Compacted 12-inch Subgrade</b>	<b>56,340</b>	<b>CY</b>	<b>Subcontractor - Recreation MN</b>	<b>114,448.36</b>	<b>126,180.51</b>	<b>164,400.59</b>	<b>197,593.07</b>	<b>0.00</b>	<b>197,593.07</b>
RSM 312323170020 Fill, dumped material, spread, by dozer, excludes compaction	73,242	LCY	Subcontractor - Recreation MN	104,169.95	114,075.48	148,628.94	178,637.13	0.00	178,637.13
RSM 312323235060 Compaction, riding, vibrating roller, 2 passes, 12" lifts	56,340	ECY	Subcontractor - Recreation MN	10,278.41	12,105.03	15,771.65	18,955.94	0.00	18,955.94
<b>Class 5 Aggregate</b>	<b>105,606</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>405,581.76</b>	<b>438,102.67</b>	<b>570,803.97</b>	<b>686,049.29</b>	<b>0.00</b>	<b>686,049.29</b>
RSM 321123230100 Base course drainage layers, aggregate base course for roadways and large paved areas, stone base, compacted, 3/4" stone base, to 6" deep	105,606	SY	Subcontractor - Recreation MN	405,581.76	438,102.67	570,803.97	686,049.29	0.00	686,049.29
<b>10-foot Wide Aggregate Trail</b>	<b>105,606</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>298,235.29</b>	<b>323,285.21</b>	<b>421,208.30</b>	<b>506,250.26</b>	<b>0.00</b>	<b>506,250.26</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	105,606	SY	Subcontractor - Recreation MN	298,235.29	323,285.21	421,208.30	506,250.26	0.00	506,250.26
<b>Turf Shoulders</b>	<b>570,240</b>	<b>SF</b>	<b>Subcontractor - Recreation MN</b>	<b>270,524.03</b>	<b>296,651.71</b>	<b>386,507.51</b>	<b>464,543.38</b>	<b>0.00</b>	<b>464,543.38</b>
<b>Topsoil for Turf Shoulders</b>	<b>63,360</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>220,992.55</b>	<b>242,354.05</b>	<b>315,763.09</b>	<b>379,515.66</b>	<b>0.00</b>	<b>379,515.66</b>
HNC 329119130705 Loam or topsoil, imported topsoil, 4" deep, furnish and place	7,040	LCY	Subcontractor - Recreation MN	220,992.55	242,354.05	315,763.09	379,515.66	0.00	379,515.66
<b>Seeding for Turf Shoulders</b>	<b>655,776</b>	<b>SF</b>	<b>Subcontractor - Recreation MN</b>	<b>49,531.48</b>	<b>54,297.66</b>	<b>70,744.42</b>	<b>85,027.72</b>	<b>0.00</b>	<b>85,027.72</b>
RSM 329219130020 Seeding, mechanical seeding, 215 lb/acre	15	ACR	Subcontractor - Recreation MN	13,755.95	15,522.74	20,224.58	24,307.92	0.00	24,307.92
RSM 329113160650 Soil preparation, mulching, oat straw, 1" deep, power mulcher, small	656	MSF	Subcontractor - Recreation MN	35,775.53	38,774.92	50,519.84	60,719.80	0.00	60,719.80
<b>Park Benches</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>22,325.44</b>	<b>22,793.17</b>	<b>29,697.22</b>	<b>35,693.09</b>	<b>0.00</b>	<b>35,693.09</b>
<b>Benches</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>19,875.00</b>	<b>19,875.00</b>	<b>25,895.14</b>	<b>31,123.37</b>	<b>0.00</b>	<b>31,123.37</b>
USR Benches	15	EA	Subcontractor - Recreation MN	19,875.00	19,875.00	25,895.14	31,123.37	0.00	31,123.37
<b>Concrete Pad for Bench</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>2,450.44</b>	<b>2,918.17</b>	<b>3,802.08</b>	<b>4,569.73</b>	<b>0.00</b>	<b>4,569.73</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	32	SY	Subcontractor - Recreation MN	866.01	960.68	1,251.67	1,504.38	0.00	1,504.38

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast -in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	288	SF	Subcontractor - Recreation MN	1,584.42	1,957.49	2,550.41	3,065.34	0.00	3,065.34
<b>Trash Receptacles</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>12,614.19</b>	<b>12,745.74</b>	<b>16,606.42</b>	<b>19,959.25</b>	<b>0.00</b>	<b>19,959.25</b>
<b>Trash Cans</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>11,925.00</b>	<b>11,925.00</b>	<b>15,537.08</b>	<b>18,674.02</b>	<b>0.00</b>	<b>18,674.02</b>
USR Trash Cans	9	EA	Subcontractor - Recreation MN	11,925.00	11,925.00	15,537.08	18,674.02	0.00	18,674.02
<b>Concrete Pad for Trash Cans</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>689.19</b>	<b>820.74</b>	<b>1,069.34</b>	<b>1,285.24</b>	<b>0.00</b>	<b>1,285.24</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	9	SY	Subcontractor - Recreation MN	243.57	270.19	352.03	423.11	0.00	423.11
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast -in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	81	SF	Subcontractor - Recreation MN	445.62	550.54	717.30	862.13	0.00	862.13
<b>Trail Signage</b>	<b>72</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>5,553.36</b>	<b>6,707.55</b>	<b>8,739.26</b>	<b>10,503.72</b>	<b>0.00</b>	<b>10,503.72</b>
HNC 101453200570 Signs, stock, reflectorized, UTMCD standard, information sign, 12" x 18", with posts	72	EA	Subcontractor - Recreation MN	5,553.36	6,707.55	8,739.26	10,503.72	0.00	10,503.72
<b>Pedestrian Trail River Crossing</b>	<b>2</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>3,640,000.00</b>	<b>3,640,000.00</b>	<b>4,742,556.00</b>	<b>5,700,078.06</b>	<b>0.00</b>	<b>5,700,078.06</b>
USR Trail Bridge	2	EA	Subcontractor - Recreation MN	3,640,000.00	3,640,000.00	4,742,556.00	5,700,078.06	0.00	5,700,078.06
<b>Traihead Facilities</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>273,657.12</b>	<b>297,005.16</b>	<b>386,968.02</b>	<b>465,096.87</b>	<b>0.00</b>	<b>465,096.87</b>
<b>Picnic Tables</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>31,015.48</b>	<b>33,545.73</b>	<b>43,706.73</b>	<b>52,531.12</b>	<b>0.00</b>	<b>52,531.12</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>Tables</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>28,565.05</b>	<b>30,627.56</b>	<b>39,904.65</b>	<b>47,961.40</b>	<b>0.00</b>	<b>47,961.40</b>
USR Picnic Tables	9	EA	Subcontractor - Recreation MN	27,864.00	29,779.65	38,799.91	46,633.61	0.00	46,633.61
USR Install Picnic Tables	9	EA	Subcontractor - Recreation MN	701.05	847.91	1,104.74	1,327.79	0.00	1,327.79
<b>Concrete Pad for Tables</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>2,450.44</b>	<b>2,918.17</b>	<b>3,802.08</b>	<b>4,569.73</b>	<b>0.00</b>	<b>4,569.73</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	32	SY	Subcontractor - Recreation MN	866.01	960.68	1,251.67	1,504.38	0.00	1,504.38
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast -in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	288	SF	Subcontractor - Recreation MN	1,584.42	1,957.49	2,550.41	3,065.34	0.00	3,065.34
<b>Park Benches</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>20,691.81</b>	<b>20,847.72</b>	<b>27,162.50</b>	<b>32,646.61</b>	<b>0.00</b>	<b>32,646.61</b>
<b>Benches</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>19,875.00</b>	<b>19,875.00</b>	<b>25,895.14</b>	<b>31,123.37</b>	<b>0.00</b>	<b>31,123.37</b>
USR Benches	15	EA	Subcontractor - Recreation MN	19,875.00	19,875.00	25,895.14	31,123.37	0.00	31,123.37
<b>Concrete Pad for Bench</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>816.81</b>	<b>972.72</b>	<b>1,267.36</b>	<b>1,523.24</b>	<b>0.00</b>	<b>1,523.24</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	11	SY	Subcontractor - Recreation MN	288.67	320.23	417.22	501.46	0.00	501.46
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast -in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	96	SF	Subcontractor - Recreation MN	528.14	652.50	850.14	1,021.78	0.00	1,021.78

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>Restroom Facility</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>158,792.91</b>	<b>173,978.59</b>	<b>226,676.70</b>	<b>272,442.73</b>	<b>0.00</b>	<b>272,442.73</b>
USR Excavate for Vault	3	EA	Subcontractor - Recreation MN	1,076.15	1,362.84	1,775.64	2,134.15	0.00	2,134.15
RSM 333613100200 Utility Septic Tank and Effluent Wet Wells, septic tanks precast concrete, 5,000 gallon, excludes excavation or piping	3	EA	Subcontractor - Recreation MN	24,250.89	26,401.43	34,398.42	41,343.46	0.00	41,343.46
RSM 133423100400 Comfort Stations, prefab, stock, w/doors, windows and fixtures, permanent, incl. concrete slab, excl. int. finish or electrical, min	480	SF	Subcontractor - Recreation MN	78,440.25	85,228.61	111,044.36	133,464.22	0.00	133,464.22
RSM 102113132000 Toilet cubicles, floor mounted, stainless steel	9	EA	Subcontractor - Recreation MN	14,104.29	15,308.89	19,945.95	23,973.04	0.00	23,973.04
RSM 102813131000 Toilet Accessories, grab bars, straight, stainless steel, 30" long	12	EA	Subcontractor - Recreation MN	583.64	673.60	877.63	1,054.82	0.00	1,054.82
HNC 102813136820 Toilet Accessories, towel dispenser & receptacle	6	EA	Subcontractor - Recreation MN	2,395.24	2,628.44	3,424.59	4,116.01	0.00	4,116.01
RSM 224139100300 Faucets/fittings, bath, faucets, three valve combinations, spout, head, arm and flange, soldered	6	EA	Subcontractor - Recreation MN	797.32	980.09	1,276.96	1,534.78	0.00	1,534.78
RSM 233423106675 Fans, residential, bath exhaust, grille, back draft damper, 300 CFM	6	EA	Subcontractor - Recreation MN	1,729.06	1,910.88	2,489.69	2,992.36	0.00	2,992.36
RSM 224239100972 Faucets/fittings, flush valve, automatic flush sensor and operator for urinals or waterclosets	3	EA	Subcontractor - Recreation MN	1,395.87	1,539.82	2,006.23	2,411.29	0.00	2,411.29
RSM 224216205910 Sink, scullery sink, stainless steel, and drain board, 1 bowl, 43" x 22" OD, excludes faucet and drain	6	EA	Subcontractor - Recreation MN	16,673.52	18,053.36	23,521.73	28,270.77	0.00	28,270.77

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 224213403100 Water closet, bowl only, wall hung, includes flush valve and seat	9	EA	Subcontractor - Recreation MN	4,259.74	4,878.75	6,356.53	7,639.91	0.00	7,639.91
RSM 224213303100 Urinal, wall hung, vitreous china, with hanger & self-closing valve, siphon jet type	3	EA	Subcontractor - Recreation MN	1,851.17	2,188.62	2,851.56	3,427.28	0.00	3,427.28
RSM 102813135000 Toilet Accessories, soap dispenser, stainless steel, recessed, liquid	6	EA	Subcontractor - Recreation MN	1,230.00	1,369.38	1,784.17	2,144.39	0.00	2,144.39
HNC 102813135750 Toilet Accessories, shelf, stainless steel, 6" w x 18" long	6	LF	Subcontractor - Recreation MN	485.27	549.08	715.40	859.84	0.00	859.84
RSM 102813136200 Toilet Accessories, toilet tissue dispenser, stainless steel, surface mounted, double roll	9	EA	Subcontractor - Recreation MN	347.25	405.38	528.18	634.81	0.00	634.81
RSM 102813130400 Toilet Accessories, diaper changing station, plastic, wall mounted, horizontal	6	EA	Subcontractor - Recreation MN	1,734.00	1,908.03	2,485.97	2,987.89	0.00	2,987.89
HNC 096613101650 Cast-in-Place Terrazzo, floor, bonded to concrete, white cement, 1-3/4 thick, with 5/8" topping	480	SF	Subcontractor - Recreation MN	4,041.77	4,891.78	6,373.50	7,660.31	0.00	7,660.31
RSM 102813138100 Toilet Accessories, waste receptacle, stainless steel, w/top, 36 gallon	6	EA	Subcontractor - Recreation MN	3,397.50	3,699.60	4,820.21	5,793.41	0.00	5,793.41
<b>Drinking Fountains</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>2,956.74</b>	<b>3,255.98</b>	<b>4,242.22</b>	<b>5,098.72</b>	<b>0.00</b>	<b>5,098.72</b>
RSM 224713104600 Drinking fountain, wall mounted, semi-recessed, stainless steel, satin finish, single bubbler, for connection to cold water supply	3	EA	Subcontractor - Recreation MN	2,956.74	3,255.98	4,242.22	5,098.72	0.00	5,098.72
<b>Picnic Grills</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>4,489.09</b>	<b>4,995.05</b>	<b>6,508.06</b>	<b>7,822.03</b>	<b>0.00</b>	<b>7,822.03</b>
USR Picnic Grill	9	EA	Subcontractor - Recreation MN	3,087.00	3,299.23	4,298.57	5,166.45	0.00	5,166.45
USR Install Picnic Grills	9	EA	Subcontractor - Recreation MN	1,402.09	1,695.82	2,209.49	2,655.58	0.00	2,655.58



Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
<b>Bike Racks</b>	<b>18</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>12,274.32</b>	<b>13,508.49</b>	<b>17,600.21</b>	<b>21,153.69</b>	<b>0.00</b>	<b>21,153.69</b>
RSM 116813100200 Playground equipment, bike rack, permanent, 10' long	18	EA	Subcontractor - Recreation MN	12,274.32	13,508.49	17,600.21	21,153.69	0.00	21,153.69
<b>Trash Receptacles</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>12,614.19</b>	<b>12,745.74</b>	<b>16,606.42</b>	<b>19,959.25</b>	<b>0.00</b>	<b>19,959.25</b>
<b>Trash Cans</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>11,925.00</b>	<b>11,925.00</b>	<b>15,537.08</b>	<b>18,674.02</b>	<b>0.00</b>	<b>18,674.02</b>
USR Trash Cans	9	EA	Subcontractor - Recreation MN	11,925.00	11,925.00	15,537.08	18,674.02	0.00	18,674.02
<b>Concrete Pad for Trash Cans</b>	<b>9</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>689.19</b>	<b>820.74</b>	<b>1,069.34</b>	<b>1,285.24</b>	<b>0.00</b>	<b>1,285.24</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	9	SY	Subcontractor - Recreation MN	243.57	270.19	352.03	423.11	0.00	423.11
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast-in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	81	SF	Subcontractor - Recreation MN	445.62	550.54	717.30	862.13	0.00	862.13
<b>Recycling Trash Receptacles</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>4,204.73</b>	<b>4,248.58</b>	<b>5,535.47</b>	<b>6,653.08</b>	<b>0.00</b>	<b>6,653.08</b>
<b>Trash Cans</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>3,975.00</b>	<b>3,975.00</b>	<b>5,179.03</b>	<b>6,224.67</b>	<b>0.00</b>	<b>6,224.67</b>
USR Trash Cans	3	EA	Subcontractor - Recreation MN	3,975.00	3,975.00	5,179.03	6,224.67	0.00	6,224.67
<b>Concrete Pad for Trash Cans</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>229.73</b>	<b>273.58</b>	<b>356.45</b>	<b>428.41</b>	<b>0.00</b>	<b>428.41</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	3	SY	Subcontractor - Recreation MN	81.19	90.06	117.34	141.04	0.00	141.04

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast-in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	27	SF	Subcontractor - Recreation MN	148.54	183.51	239.10	287.38	0.00	287.38
<b>Information Kiosks</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>26,617.84</b>	<b>29,879.28</b>	<b>38,929.71</b>	<b>46,789.62</b>	<b>0.00</b>	<b>46,789.62</b>
RSM 133423450100 Kiosks, round, fiberglass, 5' dia x 8' h, 1" insulated double wall	3	EA	Subcontractor - Recreation MN	19,125.00	20,439.84	26,631.07	32,007.89	0.00	32,007.89
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast-in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	363	SF	Subcontractor - Recreation MN	6,401.30	8,228.58	10,721.01	12,885.59	0.00	12,885.59
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	40	SY	Subcontractor - Recreation MN	1,091.54	1,210.86	1,577.63	1,896.15	0.00	1,896.15
<b>Parking Lots</b>	<b>1</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>410,113.18</b>	<b>460,000.59</b>	<b>599,334.77</b>	<b>720,340.46</b>	<b>0.00</b>	<b>720,340.46</b>
<b>Car Parking Areas</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>169,024.55</b>	<b>190,287.93</b>	<b>247,926.15</b>	<b>297,982.44</b>	<b>0.00</b>	<b>297,982.44</b>
<b>Compacted 12-inch Subgrade</b>	<b>1,600</b>	<b>CY</b>	<b>Subcontractor - Recreation MN</b>	<b>3,250.22</b>	<b>3,583.40</b>	<b>4,668.81</b>	<b>5,611.45</b>	<b>0.00</b>	<b>5,611.45</b>
RSM 312323170020 Fill, dumped material, spread, by dozer, excludes compaction	2,080	LCY	Subcontractor - Recreation MN	2,958.32	3,239.63	4,220.91	5,073.12	0.00	5,073.12
RSM 312323235060 Compaction, riding, vibrating roller, 2 passes, 12" lifts	1,600	ECY	Subcontractor - Recreation MN	291.90	343.77	447.90	538.33	0.00	538.33
<b>Aggregate Sub-Base</b>	<b>4,800</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>24,313.85</b>	<b>26,231.39</b>	<b>34,176.88</b>	<b>41,077.19</b>	<b>0.00</b>	<b>41,077.19</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 321123230100 Base course drainage layers, aggregate base course for roadways and large paved areas, stone base, compacted, 3/4" stone base, to 6" deep	5,602	SY	Subcontractor - Recreation MN	24,313.85	26,231.39	34,176.88	41,077.19	0.00	41,077.19
<b>Aggregate Base</b>	<b>4,800</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>13,555.38</b>	<b>14,693.95</b>	<b>19,144.74</b>	<b>23,010.07</b>	<b>0.00</b>	<b>23,010.07</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	4,800	SY	Subcontractor - Recreation MN	13,555.38	14,693.95	19,144.74	23,010.07	0.00	23,010.07
<b>Aggregate Surface Course</b>	<b>4,800</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>8,755.38</b>	<b>9,563.95</b>	<b>12,460.87</b>	<b>14,976.72</b>	<b>0.00</b>	<b>14,976.72</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	4,800	SY	Subcontractor - Recreation MN	8,755.38	9,563.95	12,460.87	14,976.72	0.00	14,976.72
<b>Barrier Posts</b>	<b>300</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>103,919.15</b>	<b>118,875.70</b>	<b>154,883.15</b>	<b>186,154.06</b>	<b>0.00</b>	<b>186,154.06</b>
HNC 321713132000 Parking barriers, bollard, concrete filled steel pipe, 8' long, 6" diameter	300	EA	Subcontractor - Recreation MN	103,919.15	118,875.70	154,883.15	186,154.06	0.00	186,154.06
<b>Signs</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Recreation MN</b>	<b>3,198.59</b>	<b>3,638.24</b>	<b>4,740.26</b>	<b>5,697.32</b>	<b>0.00</b>	<b>5,697.32</b>
HNC 101453200500 Signs, stock, reflectorized, UTMCD standard, stop sign, 24" x 24", with posts	6	EA	Subcontractor - Recreation MN	518.20	618.19	805.44	968.06	0.00	968.06
RSM 101453201800 Signs, highway road signs, aluminum, reflectorized, over 20 S. F., excludes posts	60	SF	Subcontractor - Recreation MN	1,986.22	2,181.60	2,842.41	3,416.29	0.00	3,416.29
HNC 101453200580 Signs, stock, reflectorized, UTMCD standard, handicap parking sign, 12" x 18", with posts	9	EA	Subcontractor - Recreation MN	694.17	838.44	1,092.41	1,312.97	0.00	1,312.97
<b>Site Work</b>	<b>1,600</b>	<b>CY</b>	<b>Subcontractor - Recreation MN</b>	<b>7,827.26</b>	<b>9,452.73</b>	<b>12,315.96</b>	<b>14,802.56</b>	<b>0.00</b>	<b>14,802.56</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
HNC 312213103030 Rough grading, open site, small area, 75 H.P., dozer	1,600	BCY	Subcontractor - Recreation MN	1,388.63	1,660.23	2,163.11	2,599.84	0.00	2,599.84
RSM 329119130400 Topsoil placement and grading, loam or topsoil, F.E. loader, 1-1/2 C.Y., remove and stockpile on site, spread from pile to rough finish grade	1,600	ECY	Subcontractor - Recreation MN	6,438.63	7,792.50	10,152.85	12,202.71	0.00	12,202.71
<b>Trash Receptacles</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>4,204.73</b>	<b>4,248.58</b>	<b>5,535.47</b>	<b>6,653.08</b>	<b>0.00</b>	<b>6,653.08</b>
<b>Trash Cans</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>3,975.00</b>	<b>3,975.00</b>	<b>5,179.03</b>	<b>6,224.67</b>	<b>0.00</b>	<b>6,224.67</b>
USR Trash Cans	3	EA	Subcontractor - Recreation MN	3,975.00	3,975.00	5,179.03	6,224.67	0.00	6,224.67
<b>Concrete Pad for Trash Cans</b>	<b>3</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>229.73</b>	<b>273.58</b>	<b>356.45</b>	<b>428.41</b>	<b>0.00</b>	<b>428.41</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	3	SY	Subcontractor - Recreation MN	81.19	90.06	117.34	141.04	0.00	141.04
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast-in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	27	SF	Subcontractor - Recreation MN	148.54	183.51	239.10	287.38	0.00	287.38
<b>Car/Trailer Parking Areas</b>	<b>2</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>241,088.63</b>	<b>269,712.66</b>	<b>351,408.62</b>	<b>422,358.02</b>	<b>0.00</b>	<b>422,358.02</b>
<b>Compacted 12-inch Subgrade</b>	<b>3,667</b>	<b>CY</b>	<b>Subcontractor - Recreation MN</b>	<b>7,448.42</b>	<b>8,211.96</b>	<b>10,699.36</b>	<b>12,859.57</b>	<b>0.00</b>	<b>12,859.57</b>
RSM 312323170020 Fill, dumped material, spread, by dozer, excludes compaction	4,767	LCY	Subcontractor - Recreation MN	6,779.49	7,424.15	9,672.93	11,625.89	0.00	11,625.89
RSM 312323235060 Compaction, riding, vibrating roller, 2 passes, 12" lifts	3,667	ECY	Subcontractor - Recreation MN	668.93	787.81	1,026.44	1,233.67	0.00	1,233.67
<b>Aggregate Sub-Base</b>	<b>11,000</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>55,719.23</b>	<b>60,113.60</b>	<b>78,322.01</b>	<b>94,135.23</b>	<b>0.00</b>	<b>94,135.23</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
RSM 321123230100 Base course drainage layers, aggregate base course for roadways and large paved areas, stone base, compacted, 3/4" stone base, to 6" deep	12,837	SY	Subcontractor - Recreation MN	55,719.23	60,113.60	78,322.01	94,135.23	0.00	94,135.23
<b>Aggregate Base</b>	<b>11,000</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>31,064.41</b>	<b>33,673.63</b>	<b>43,873.37</b>	<b>52,731.41</b>	<b>0.00</b>	<b>52,731.41</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	11,000	SY	Subcontractor - Recreation MN	31,064.41	33,673.63	43,873.37	52,731.41	0.00	52,731.41
<b>Aggregate Surface Course</b>	<b>11,000</b>	<b>SY</b>	<b>Subcontractor - Recreation MN</b>	<b>20,064.41</b>	<b>21,917.38</b>	<b>28,556.15</b>	<b>34,321.64</b>	<b>0.00</b>	<b>34,321.64</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	11,000	SY	Subcontractor - Recreation MN	20,064.41	21,917.38	28,556.15	34,321.64	0.00	34,321.64
<b>Barrier Posts</b>	<b>300</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>103,919.15</b>	<b>118,875.70</b>	<b>154,883.15</b>	<b>186,154.06</b>	<b>0.00</b>	<b>186,154.06</b>
HNC 321713132000 Parking barriers, bollard, concrete filled steel pipe, 8' long, 6" diameter	300	EA	Subcontractor - Recreation MN	103,919.15	118,875.70	154,883.15	186,154.06	0.00	186,154.06
<b>Signs</b>	<b>1</b>	<b>LS</b>	<b>Subcontractor - Recreation MN</b>	<b>2,132.39</b>	<b>2,425.49</b>	<b>3,160.17</b>	<b>3,798.21</b>	<b>0.00</b>	<b>3,798.21</b>
HNC 101453200500 Signs, stock, reflectorized, UTMCD standard, stop sign, 24" x 24", with posts	4	EA	Subcontractor - Recreation MN	345.47	412.13	536.96	645.37	0.00	645.37
RSM 101453201800 Signs, highway road signs, aluminum, reflectorized, over 20 S. F., excludes posts	40	SF	Subcontractor - Recreation MN	1,324.15	1,454.40	1,894.94	2,277.53	0.00	2,277.53
HNC 101453200580 Signs, stock, reflectorized, UTMCD standard, handicap parking sign, 12" x 18", with posts	6	EA	Subcontractor - Recreation MN	462.78	558.96	728.27	875.31	0.00	875.31
<b>Site Work</b>	<b>3,667</b>	<b>CY</b>	<b>Subcontractor - Recreation MN</b>	<b>17,937.46</b>	<b>21,662.51</b>	<b>28,224.08</b>	<b>33,922.53</b>	<b>0.00</b>	<b>33,922.53</b>

Description	Quantity	UOM	Contractor	BareCost	DirectCost	CostToPrime	ContractCost	Contingency	ProjectCost
HNC 312213103030 Rough grading, open site, small area, 75 H.P., dozer	3,667	BCY	Subcontractor - Recreation MN	3,182.27	3,804.69	4,957.13	5,957.98	0.00	5,957.98
RSM 329119130400 Topsoil placement and grading, loam or topsoil, F.E. loader, 1-1/2 C.Y., remove and stockpile on site, spread from pile to rough finish grade	3,667	ECY	Subcontractor - Recreation MN	14,755.19	17,857.82	23,266.95	27,964.55	0.00	27,964.55
<b>Trash Receptacles</b>	<b>2</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>2,803.15</b>	<b>2,832.39</b>	<b>3,690.32</b>	<b>4,435.39</b>	<b>0.00</b>	<b>4,435.39</b>
<b>Trash Cans</b>	<b>2</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>2,650.00</b>	<b>2,650.00</b>	<b>3,452.69</b>	<b>4,149.78</b>	<b>0.00</b>	<b>4,149.78</b>
USR Trash Cans	2	EA	Subcontractor - Recreation MN	2,650.00	2,650.00	3,452.69	4,149.78	0.00	4,149.78
<b>Concrete Pad for Trash Cans</b>	<b>2</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>153.15</b>	<b>182.39</b>	<b>237.63</b>	<b>285.61</b>	<b>0.00</b>	<b>285.61</b>
RSM 321123230085 Base course drainage layers, aggregate base course, spread & compacted, 3/4" crushed stone, 4" deep	2	SY	Subcontractor - Recreation MN	54.13	60.04	78.23	94.02	0.00	94.02
RSM 320610100310 Sidewalks, driveways, and patios, sidewalk, concrete, cast-in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	18	SF	Subcontractor - Recreation MN	99.03	122.34	159.40	191.58	0.00	191.58
<b>Recreational Area Landscaping</b>	<b>100</b>	<b>ACR</b>	<b>Subcontractor - Recreation MN</b>	<b>2,000,000.00</b>	<b>2,000,000.00</b>	<b>2,605,800.00</b>	<b>3,131,911.02</b>	<b>0.00</b>	<b>3,131,911.02</b>
USR Deciduous and Coniferous Trees	100	ACR	Subcontractor - Recreation MN	2,000,000.00	2,000,000.00	2,605,800.00	3,131,911.02	0.00	3,131,911.02
<b>Interpretive Signage</b>	<b>30</b>	<b>EA</b>	<b>Subcontractor - Recreation MN</b>	<b>19,862.22</b>	<b>21,816.00</b>	<b>28,424.07</b>	<b>34,162.89</b>	<b>0.00</b>	<b>34,162.89</b>
RSM 101453201800 Signs, highway road signs, aluminum, reflectorized, over 20 S. F., excludes posts	600	SF	Subcontractor - Recreation MN	19,862.22	21,816.00	28,424.07	34,162.89	0.00	34,162.89
<b>31 Construction Management</b>	<b>1</b>	<b>LS</b>		<b>51,040,000.00</b>	<b>51,040,000.00</b>	<b>0.00</b>	<b>51,040,000.00</b>	<b>0.00</b>	<b>51,040,000.00</b>

<u>Description</u>	<u>Quantity</u>	<u>UOM</u>	<u>Contractor</u>	<u>BareCost</u>	<u>DirectCost</u>	<u>CostToPrime</u>	<u>ContractCost</u>	<u>Contingency</u>	<u>ProjectCost</u>
USR Construction Management	1	LS		51,040,000.00	51,040,000.00	0.00	51,040,000.00	0.00	51,040,000.00
<b>30 Planning, Engineering and Design</b>	<b>1</b>	<b>LS</b>		<b>109,372,000.00</b>	<b>109,372,000.00</b>	<b>0.00</b>	<b>109,372,000.00</b>	<b>0.00</b>	<b>109,372,000.00</b>
USR Planning, Engineering and Design	1	LS		109,372,000.00	109,372,000.00	0.00	109,372,000.00	0.00	109,372,000.00

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