

STATE OF SOUTH DAKOTA
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P-CR 0028(47)367	1	207

Plotting Date: 09/17/2025 Revised 08/27/2025 AR

INDEX OF SECTIONS

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PROJECT P-CR 0028(47)367
SD HIGHWAY 28
DEUEL COUNTY

GRADING, C&G, STORM SEWER, ROADWAY LIGHTING,
SIDEWALK, & AC SURFACING

PCN 06R7

PROJECT

BEGIN P-CR 0028(47)367

Station 106+84.40 = Station 106+84.40
on F.A.P No. S.A.P 304 located 164.6 feet
North and 3949.2 feet East of the southwest
corner of Section 24 - Township 113 North -
Range 49 West of the 5th P.M.
MRM 367.37 +0.000

END P-CR 0028(47)367

Station 133+50.00 = Station 133+46.15
on F.A.P No. S.A.P 304 located 179.7 feet
South and 3935.7 feet West of the Southeast
corner of Section 19 - Township 113 North -
Range 48 West of the 5th P.M.
MRM 367.94 +0.001

DESIGN DESIGNATION

AADT (2020) 1039
AADT (2042) 1411
DHV 158
D 50
DHV T% 8.6%
AADT T% 18.9%

Speed (V)

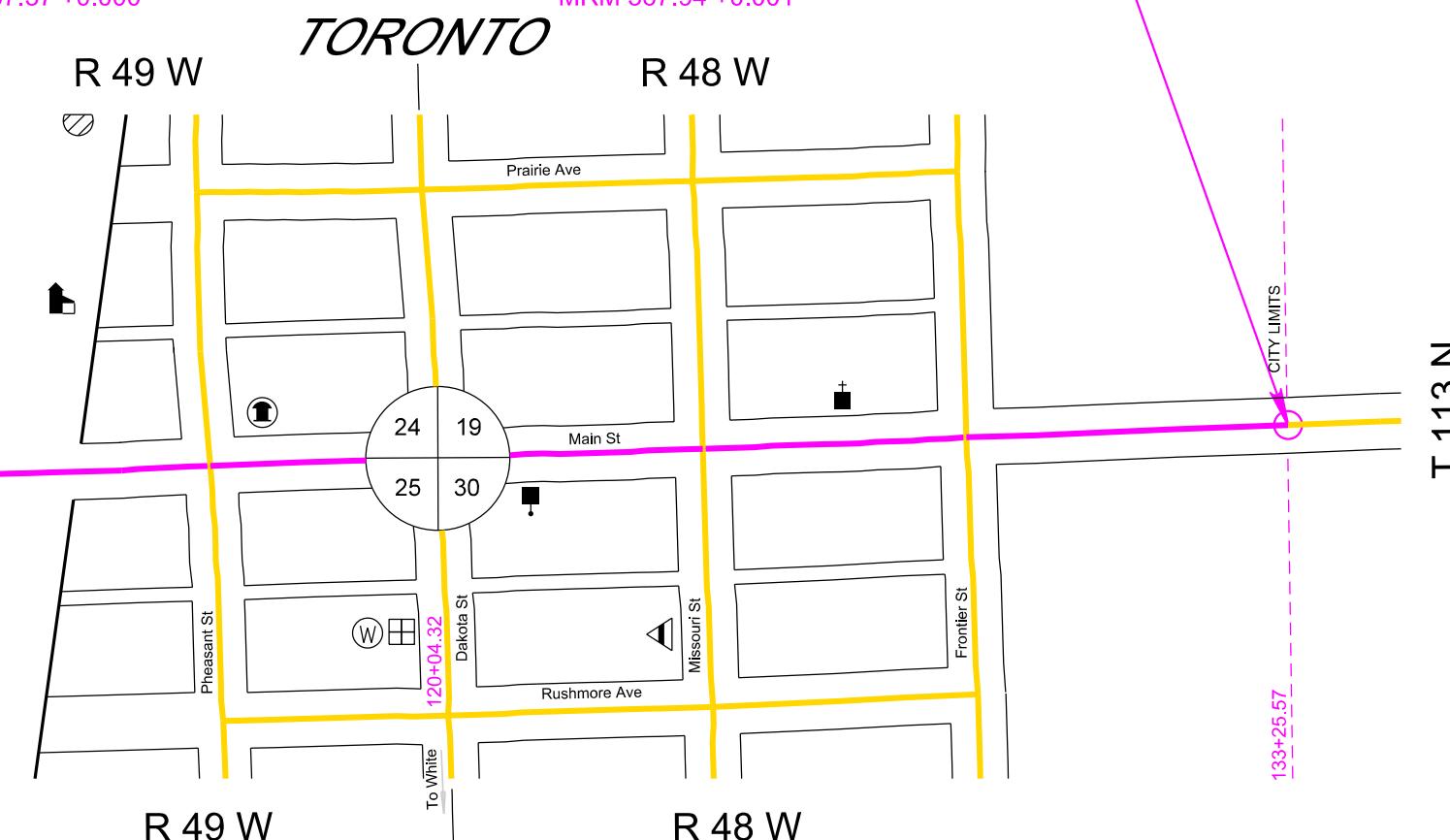
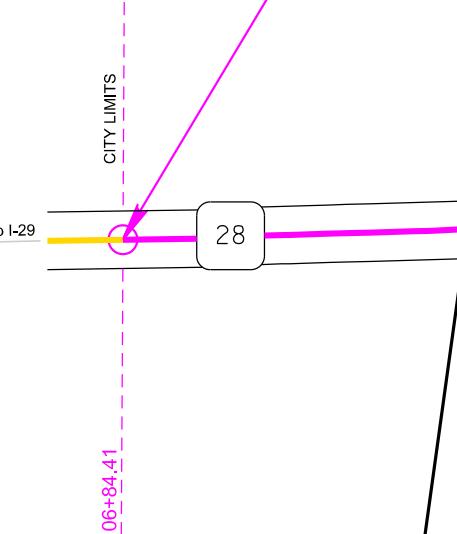
30mph E. of W. City Limits
25mph E. of Pheasant St
30mph E. of Frontier St
50mph E. of Station 131+17.00

STORM WATER PERMIT

Major Receiving Body of Water:
Six Mile Creek
Area Disturbed: 7 Acres
Total Project Area: 8 Acres
Approx. Begin Lat,Long: 44.5727; -96.6830

T 113 N

106+84.41



1

February 18, 2026

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

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Section B – Grading

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3220	Reestablish Right-of-Way and Property Corner	32	Each
009E3225	Reestablish Public Land Survey System Corner	1	Each
009E3230	Grade Staking	0.500	Mile
009E3250	Miscellaneous Staking	0.500	Mile
009E3280	Slope Staking	0.500	Mile
009E3301	Engineer Directed Surveying/Staking	40.0	Hour
009E4300	Construction Schedule, Category III	Lump Sum	LS
100E0020	Clear and Grub Tree	3	Each
110E0300	Remove Concrete Curb and/or Gutter	2,203	Ft
110E0400	Remove Drop Inlet	6	Each
110E1050	Remove Asphalt Concrete Approach Pavement	215.7	SqYd
110E1100	Remove Concrete Pavement	145.5	SqYd
110E1130	Remove Concrete Driveway Pavement	376.6	SqYd
110E1140	Remove Concrete Sidewalk	1,827.7	SqYd
120E0010	Unclassified Excavation	28,977	CuYd
120E0900	Contaminated Material Excavation	100	CuYd
120E1000	Muck Excavation	53	CuYd
120E2000	Undercutting	12,083	CuYd
120E6100	Water for Embankment	175.2	MGal
250E0020	Incidental Work, Grading	Lump Sum	LS
270E0040	Salvage and Stockpile Asphalt Mix and Granular Base Material	12,853.3	Ton
380E3520	6" PCC Approach Pavement	301.1	SqYd
380E3540	8" PCC Approach Pavement	461.1	SqYd
380E4050	8" PCC Fillet Section	149.5	SqYd
450E0122	18" RCP Class 2, Furnish	1,488	Ft
450E0130	18" RCP, Install	1,488	Ft
450E0142	24" RCP Class 2, Furnish	476	Ft
450E0150	24" RCP, Install	476	Ft
450E0162	30" RCP Class 2, Furnish	684	Ft
450E0170	30" RCP, Install	684	Ft
450E0182	36" RCP Class 2, Furnish	90	Ft
450E0190	36" RCP, Install	90	Ft
450E2028	36" RCP Flared End, Furnish	1	Each
450E2029	36" RCP Flared End, Install	1	Each
450E2204	30" RCP Sloped End, Furnish	1	Each
450E2205	30" RCP Sloped End, Install	1	Each
450E2304	18" RCP Safety End, Furnish	2	Each
450E2307	18" RCP Safety End, Install	2	Each
450E4759	18" CMP 16 Gauge, Furnish	64	Ft
450E4760	18" CMP, Install	64	Ft
450E4779	30" CMP 16 Gauge, Furnish	52	Ft

Section B – Grading, Continued

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
450E4780	30" CMP, Install	52	Ft
450E5406	18" CMP Safety End, Furnish	2	Each
450E5407	18" CMP Safety End, Install	2	Each
450E5414	30" CMP Safety End, Furnish	2	Each
450E5417	30" CMP Safety End, Install	2	Each
450E5559	48" CMP Arch 14 Gauge, Furnish	48	Ft
450E5560	48" CMP Arch, Install	48	Ft
450E6032	48" CMP Arch Safety End, Furnish	2	Each
450E6035	48" CMP Arch Safety End, Install	2	Each
451E6080	Adjust Water Valve Box	21	Each
462E0100	Class M6 Concrete	77.6	CuYd
470E0020	Pipe Handrail	76.0	Ft
480E0100	Reinforcing Steel	10,864	Lb
480E0200	Epoxy Coated Reinforcing Steel	409	Lb
600E0300	Type III Field Laboratory	1	Each
650E0080	Type B68 Concrete Curb and Gutter	1,894	Ft
650E1080	Type F68 Concrete Curb and Gutter	881	Ft
650E3060	Type B6 Concrete Curb	80	Ft
650E4680	Type P8 Concrete Gutter	604	Ft
650E6080	8" Concrete Valley Gutter	172	Ft
651E0040	4" Concrete Sidewalk	8,570	SqFt
651E0060	6" Concrete Sidewalk	3,362	SqFt
651E0540	4" Colored Concrete Sidewalk	5,242	SqFt
651E0560	6" Colored Concrete Sidewalk	1,464	SqFt
651E7000	Type 1 Detectable Warnings	300	SqFt
670E1200	Type B Frame and Grate	34	Each
670E2200	Type C Frame and Grate	7	Each
670E5400	Precast Drop Inlet Collar	34	Each
720E1010	PVC Coated Bank and Channel Protection Gabion	16.5	CuYd
831E0110	Type B Drainage Fabric	49	SqYd
831E0300	Reinforcement Fabric (MSE)	3,194	SqYd

Section C – Traffic Control

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
634E0010	Flagging	400.0	Hour
634E0020	Pilot Car	150.0	Hour
634E0110	Traffic Control Signs	568.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	2	Each
634E0330	Temporary Raised Pavement Markers	6,092	Ft
634E0380	Tubular Marker	122	Each
634E0640	Temporary Pavement Marking	11,184	Ft
634E1002	Detour and Restriction Signing	478.2	SqFt
634E2000	Longitudinal Pedestrian Barricade	48	Ft
634E2015	Temporary Pedestrian Access Route	Lump Sum	LS
634E2020	Temporary Curb Ramp	2	Each
900E1080	Orange Plastic Safety Fence	200	Ft

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A1 to A2 Estimate of Quantities for Sections B, C, D, F, L, M, and S
A3 to A4 Environmental Commitments

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

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Section D – Erosion and Sediment Control

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
110E1690	Remove Sediment	11.2	CuYd
110E1693	Remove Erosion Control Wattle	100	Ft
110E1695	Remove Sediment Filter Bag	1,174	Ft
110E1700	Remove Silt Fence	414	Ft
120E6300	Water for Vegetation	165.0	MGal
230E0010	Placing Topsoil	1,242	CuYd
230E0020	Contractor Furnished Topsoil	20	CuYd
730E0206	Type D Permanent Seed Mixture	692	Lb
731E0200	Fertilizing	1.90	Ton
732E0500	Fiber Reinforced Matrix	3.4	Ton
734E0103	Type 3 Erosion Control Blanket	462	SqYd
734E0154	12" Diameter Erosion Control Wattle	400	Ft
734E0165	Remove and Reset Erosion Control Wattle	100	Ft
734E0180	Sediment Filter Bag	1,176	Ft
734E0185	Remove and Reset Sediment Filter Bag	294	Ft
734E0510	Shaping for Erosion Control Blanket	119	Ft
734E0602	Low Flow Silt Fence	600	Ft
734E0604	High Flow Silt Fence	1,054	Ft
734E0610	Mucking Silt Fence	115	CuYd
734E0620	Repair Silt Fence	414	Ft
734E0845	Sediment Control at Inlet with Frame and Grate	41	Each
734E5005	Dewatering	Lump Sum	LS
734E5010	Sweeping	10	Hour
900E1320	Construction Entrance	1	Each

Section F – Surfacing

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E3320	Checker	Lump Sum	LS
120E6200	Water for Granular Material	134.6	MGal
260E1010	Base Course	2,500.0	Ton
260E1030	Base Course, Salvaged	10,629.0	Ton
260E2030	Gravel Cushion, Salvaged	76.7	Ton
260E3030	Gravel Surfacing, Salvaged	469.6	Ton
320E0032	PG 58H-34 Asphalt Binder	237.3	Ton
320E1050	Class E Asphalt Concrete	4,087.8	Ton
320E1200	Asphalt Concrete Composite	60.0	Ton
320E3000	Compaction Sample	8	Each
330E0010	MC-70 Asphalt for Prime	18.5	Ton
330E0100	SS-1h or CSS-1h Asphalt for Tack	7.7	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	3.0	Ton
330E1000	Blotting Sand for Prime	76.3	Ton
330E2000	Sand for Flush Seal	58.4	Ton
380E3020	6" PCC Driveway Pavement	243.2	SqYd

Section L – Signal and Lighting

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
110E7150	Remove Sign for Reset	2	Each
632E3500	Reset Sign	2	Each
635E0050	Breakaway Base Luminaire Pole with Arm, 50' Mounting Height	11	Each
635E3700	Roadway Luminaire, LED with Photoelectric Cell	11	Each
635E5025	2.5' Diameter Footing	99.0	Ft
635E5301	Type 1 Electrical Junction Box	5	Each
635E5400	Electrical Service Cabinet	1	Each
635E8120	2" Rigid Conduit, Schedule 40	1,690	Ft
635E8130	3" Rigid Conduit, Schedule 40	170	Ft
635E8220	2" Rigid Conduit, Schedule 80	640	Ft
635E8230	3" Rigid Conduit, Schedule 80	65	Ft
635E9012	1/C #2 AWG Copper Wire	2,485	Ft
635E9014	1/C #4 AWG Copper Wire	6,215	Ft
635E9016	1/C #6 AWG Copper Wire	2,410	Ft
635E9020	1/C #10 AWG Copper Wire	100	Ft
635E9024	1/C #14 AWG Copper Wire	1,155	Ft
635E9710	2/C #10 AWG Copper Pole and Bracket Cable	770	Ft

Section M – Pavement Marking

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
633E0030	Cold Applied Plastic Pavement Marking, 24"	1,122	Ft
633E0062	Cold Applied Plastic Pavement Marking, Symbol	7	Each
633E1220	High Build Waterborne Pavement Marking Paint, 4" White	4,750	Ft
633E1222	High Build Waterborne Pavement Marking Paint, 4" Yellow	4,650	Ft
633E5015	Grooving for Cold Applied Plastic Pavement Marking, 24"	1,122	Ft
633E5037	Grooving for Cold Applied Plastic Pavement Marking, Symbol	7	Each
633E8000	Curb Painting	660	Ft

Section S - Permanent Signing

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
110E0130	Remove Traffic Sign	26	Each
632E1320	2.0"x2.0" Perforated Tube Post	423.0	Ft
632E3203	Flat Aluminum Sign, Nonremovable Copy High Intensity	219.2	SqFt
632E3205	Flat Aluminum Sign, Nonremovable Copy Super/Very High Intensity	52.8	SqFt

SPECIFICATIONS

Standard Specifications for Roads and Bridges, 10-1-25 Version, Required Provisions, and Special Provisions as included in the Proposal. The Standard Specifications for Roads and Bridges are available for download and viewing at <https://dot.sd.gov/doing-business/contractors/standard-specifications>.

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

ENVIRONMENTAL COMMITMENTS

The SDDOT is committed to protecting the environment and uses Section A Environmental Commitments as a communication tool for the Engineer and Contractor to ensure that attention is given to avoid, minimize, and/or mitigate an environmental impact. Environmental commitments to various agencies and the public have been made to secure approval of this project. An agency with permitting authority can delay a project if identified environmental impacts have not been adequately addressed. Unless otherwise designated, the Contractor's primary contact regarding matters associated with these commitments will be the Project Engineer. These environmental commitments are not subject to change without prior written approval from the SDDOT Environmental Office.

Additional guidance on SDDOT's Environmental Commitments can be accessed through the Environmental Procedures Manual found at: <http://www.sddot.com/resources/Manuals/EnvironProcManual.pdf>

For questions regarding change orders in the field that may have an effect on an Environmental Commitment, the Project Engineer will contact the Environmental Office at 605-773-3098 or 605-773-4336 to determine whether an environmental analysis and/or resource agency coordination is necessary.

COMMITMENT C: WATER SOURCE

The Contractor will not withdraw water with equipment previously used outside the State of South Dakota or previously used in aquatic invasive species (AIS) positive waters within South Dakota without prior approval from the SDDOT Environmental Office. To prevent and control the introduction and spread of invasive species into the project vicinity, all equipment will be power washed with hot water ($\geq 140^{\circ}\text{F}$) and completely dried for a minimum of 7 days prior to subsequent use. South Dakota administrative rule 41:10:04:02 forbids the possession and transport of AIS; therefore, all attached dirt, mud, debris and vegetation must be removed and all compartments and tanks capable of holding standing water must be drained. This includes, but is not limited to, all equipment, pumps, lines, hoses and holding tanks.

Action Taken/Required:

The Contractor will obtain the necessary permits from the regulatory agencies such as the South Dakota Department of Agriculture and Natural Resources (DANR) and the United States Army Corps of Engineers (USACE) prior to water extraction activities.

Additional information and mapping of water sources impacted by Aquatic Invasive Species in South Dakota can be accessed at:

< <https://sdleastwanted.sd.gov/maps/default.aspx> >

< [South Dakota Administrative Rule 41:10:04 Aquatic Invasive Species: https://sdlegislature.gov/rules/DisplayRule.aspx?Rule=41:10:04](https://sdlegislature.gov/rules/DisplayRule.aspx?Rule=41:10:04) >

COMMITMENT D: WATER QUALITY STANDARDS

COMMITMENT D1: SURFACE WATER QUALITY

This project may be in the vicinity of multiple streams and wetlands. These waters are considered waters of the state and are protected under Administrative Rules of South Dakota (ARSD) Chapter 74:51. Special construction measures may have to be taken to ensure that this water body is not impacted.

Action Taken/Required:

The Contractor is advised that the South Dakota Surface Water Quality Standards, administered by the South Dakota Department of Agriculture and Natural Resources (DANR), apply to this project. Special construction measures will be taken to ensure the above standard(s) of the surface waters are maintained and protected.

COMMITMENT D2: SURFACE WATER DISCHARGE

The DANR General Permit for Temporary Discharge is required for temporary dewatering and discharges to waters of the state. The effluent limit for total suspended solids will be 90 mg/L 30-day average. The effluent limit applies to discharges to all waters of the state except discharges to waters classified as cold water permanent fish life propagation waters according to the ARSD 74:51:01:45. For discharges to waters of the state classified as cold water permanent fish life propagation waters, the effluent limit for total suspended solids will be 53 mg/L daily maximum.

The permittee has the option of completing effluent testing or implementing a pollution prevention plan for compliance with this permit. If the permittee develops a pollution prevention plan instead of total suspended solids sampling, the plan must be developed and implemented prior to discontinuing total suspended solids sampling. Refer to Section 4.0 of the permit. If any pollutants are suspected of being discharged, a sample must be taken for those parameters listed in Section 3.4 of the permit.

Refer to Commitment D1: Surface Water Quality for stream classification.

Action Taken/Required:

< https://danr.sd.gov/OfficeOfWater/SurfaceWaterQuality/docs/DANR_TemporaryDischargeNOI2018Fillable.pdf >

If construction dewatering is required and this project is currently covered under a General Permit for Stormwater Discharges Associated with Construction Activities, the contractor will need to submit the dewatering information to the SDDANR using the following form:

< https://danr.sd.gov/OfficeOfWater/SurfaceWaterQuality/docs/DANR_AddTmplInfoFillable.pdf >

The Contractor will provide a copy of the approved permit or the submitted dewatering information to the Project Engineer prior to proceeding with any dewatering activities. The approved permit or submitted dewatering information must be kept on-site and as part of the project records.

Effluent monitoring, as a result of dewatering activities, will be summarized for each month and recorded on a separate Discharge Monitoring Report (DMR) and submitted to DANR monthly. Additional information can be found at:

< <https://danr.sd.gov/OfficeOfWater/SurfaceWaterQuality/swdpermitting/Reporting.aspx> >

COMMITMENT E: STORM WATER

Construction activities constitute 1 acre or more of earth disturbance and/or work in a waterway.

Action Taken/Required:

The DANR General Permit for Stormwater Discharges Associated with Construction Activities is required for construction activity disturbing one or more acres of earth and work in a waterway. The SDDOT is the owner of this permit and will submit the NOI to DANR 15 days prior to project start in order to obtain coverage under the General Permit. Work can begin once the DANR letter of approval is received.

The Contractor must adhere to the "Special Provision Regarding Storm Water Discharges to Waters of the State."

The Contractor will complete the DANR Contractor Certification Form prior to the pre-construction meeting. The form certifies under penalty of law that the Contractor understands and will comply with the terms and conditions of the permit for this project. Work may not begin on this project until this form is signed and submitted to DANR.

The form can be found at:

< https://danr.sd.gov/OfficeOfWater/SurfaceWaterQuality/docs/DANR_CGPA_AppendixCCA2018Fillable.pdf >

The Contractor is advised that permit coverage may also be required for off-site activities, such as borrow and staging areas, which are the responsibility of the Contractor.

Storm Water Pollution Prevention Plan

The Storm Water Pollution Prevention Plan (SWPPP) will be developed prior to the submittal of the NOI and will be implemented for all construction activities for compliance with the permit. The SWPPP must be kept on-site and updated as site conditions change. Erosion control measures and best management practices will be implemented in accordance with the SWPPP.

The DOT 298 Form will be used for site inspections and to document changes to the SWPPP. A copy of the completed inspection form will be filed with the SWPPP documents and retained for a minimum of three years.

The inspection will include disturbed areas of the construction site that have not been finally stabilized, areas used for storage materials, structural control measures, and locations where vehicles enter or exit the site. These areas will be inspected for evidence of, or the potential for, pollutants entering the drainage system. Erosion and sediment control measures identified in the SWPPP will be observed to ensure that they are operating correctly, and sediment is not tracked off the site.

Information on storm water permits and SWPPPs are available on the following websites:

SDDOT: < <https://dot.sd.gov/doing-business/environmental/stormwater> >

DANR: < <https://danr.sd.gov/OfficeOfWater/SurfaceWaterQuality/stormwater/default.aspx> >

EPA: < <https://www.epa.gov/npdes> >

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ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

1:200

Plot Scale -

COMMITMENT G: DEWATERING AND SEDIMENT COLLECTION

The purpose of a dewatering and sediment collection system is to collect turbid stormwater on the project, treat it with flocculants as needed, and capture the sediment that falls out of suspension before the water is discharged into "Waters of the US" or "Waters of the State". Refer to Commitment D1: Surface Water Quality for stream classification.

Action Taken/Required:

The Contractor will meet the terms of the Temporary Discharge Permit and the Storm Water Permit for Construction Activities.

The Contractor will create a Pollution Prevention Plan (PPP) for dewatering and sediment collection if the Contractor chooses to discharge the water into "Waters of the US" or "Waters of the State". Refer to the detail sheet OPTIONS FOR DEWATERING AND SEDIMENT COLLECTION in the plans. The PPP must be kept on-site and updated as site conditions change.

COMMITMENT H: WASTE DISPOSAL SITE

The Contractor will furnish a site(s) for the disposal of construction and/or demolition debris generated by this project.

Action Taken/Required:

Construction and/or demolition debris may not be disposed of within the Public ROW.

The waste disposal site(s) will be managed and reclaimed in accordance with the following from the General Permit for Construction/Demolition Debris Disposal Under the South Dakota Waste Management Program issued by the Department of Environment and Natural Resources.

The waste disposal site(s) will not be located in a wetland, within 200 feet of surface water, or in an area that adversely affects wildlife, recreation, aesthetic value of an area, or any threatened or endangered species, as approved by the Environmental Office and the Project Engineer.

If the waste disposal site(s) is located such that it is within view of any ROW, the following additional requirements will apply:

1. Construction and/or demolition debris consisting of concrete, asphalt concrete, or other similar materials will be buried in a trench completely separate from wood debris. The final cover over the construction and/or demolition debris will consist of a minimum of 1 foot of soil capable of supporting vegetation. Waste disposal sites provided outside of the Public ROW will be seeded in accordance with Natural Resources Conservation Service recommendations. The seeding recommendations may be obtained through the appropriate County NRCS Office. The Contractor will control the access to waste disposal sites not within the Public ROW with fences, gates, and placement of a sign or signs at the entrance to the site stating "No Dumping Allowed".

2. Concrete and asphalt concrete debris may be stockpiled within view of the ROW for a period of time not to exceed the duration of the project. Prior to project completion, the waste shall be removed from view of the ROW or buried and the waste disposal site reclaimed as noted above.

The above requirements will not apply to waste disposal sites that are covered by an individual solid waste permit as specified in SDCL 34A-6-58, SDCL 34A-6-1.13, and ARSD 74:27:10:06.

Failure to comply with the requirements stated above may result in civil penalties in accordance with South Dakota Solid Waste Law, SDCL 34A-6-1.31.

All costs associated with furnishing waste disposal site(s), disposing of waste, maintaining control of access (fence, gates, and signs), and reclamation of the waste disposal site(s) will be incidental to the various contract items.

COMMITMENT I: HISTORICAL PRESERVATION OFFICE CLEARANCES

The SDDOT has obtained concurrence with the State Historical Preservation Office (SHPO or THPO) for all work included within the project limits and all department designated sources and designated option material sources, stockpile sites, storage areas, and waste sites provided within the plans.

Action Taken/Required:

All earth disturbing activities not designated within the plans require a cultural resource review prior to scheduling the pre-construction meeting. This work includes, but is not limited to: Contractor furnished material sources, material processing sites, stockpile sites, storage areas, plant sites, and waste areas.

The Contractor will arrange and pay for a record search and when necessary, a cultural resource survey. The Contractor has the option to contact the state Archaeological Research Center (ARC) at 605-394-1936 or another qualified archaeologist, to obtain either a records search or a cultural resources survey. A record search might be sufficient for review if the site was previously surveyed; however, a cultural resources survey may need to be conducted by a qualified archaeologist.

The Contractor will provide ARC with the following: a topographical map or aerial view of which the site is clearly outlined, site dimensions, project number, and PCN. If applicable, provide evidence that the site has been previously disturbed by farming, mining, or construction activities with a landowner statement that artifacts have not been found on the site.

The Contractor will submit the cultural resources survey report to SDDOT Environmental Office, 700 East Broadway Avenue, Pierre, SD 57501-2586. SDDOT will submit the information to the appropriate SHPO/THPO. Allow **30 Days** from the date this information is submitted to the Environmental Engineer for SHPO/THPO review.

In the event of an inadvertent discovery of human remains, funerary objects, or if evidence of cultural resources is identified during project construction activities, then such activities will immediately cease and the Project Engineer will be immediately notified. The Project Engineer will contact the SDDOT Environmental Office to determine an appropriate course of action.

SHPO/THPO review does not relieve the Contractor of the responsibility for obtaining any additional permits and clearances for Contractor furnished material sources, material processing sites, stockpile sites, storage areas, plant sites, and waste areas that affect wetlands, threatened and endangered species, or waterways. The Contractor will not utilize a site known or suspected of having contaminated soil or water. The Contractor will provide the required permits and clearances to the Project Engineer at the preconstruction meeting.

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COMMITMENT L: CONTAMINATED MATERIAL

Contaminated soil and/or known gas stations, underground storage tanks, etc. are located within the project limits. Petroleum contaminated soil may be located at the following sites:

Description	Station	L / R
Deuel County Cenex Coop UST, 375 Main Ave	116+20	L
Toronto 1 Stop UST, 600 Main Ave	124+50	R

Action Taken/Required:

The Contractor will give notice to the Engineer when contaminated soil is encountered on the project. The Engineer will contact the Environmental Office so that contact with the DANR and consultant to inspect and monitor removal of any contaminated soil can be initiated.

The Contractor will be responsible for having the existing underground utilities located in the construction area. Underground utilities damaged by the Contractor due to negligence will be repaired at the Contractor's expense.

Petroleum contaminated soil may be disposed of at the Milbank Landfill, Milbank, South Dakota. (phone: 605-432-5051). Measurement of "Contaminated Material Excavation" will be in accordance with Section 120.4 of the Specifications. All costs for excavating and transporting the contaminated materials to the disposal site and all fees charged per cubic yard by the disposal site will be incidental to the contract unit price per cubic yard for "Contaminated Material Excavation".

The estimated quantity of "Contaminated Material Excavation" is 100 cubic yards. The quantity of "Contaminated Material Excavation" may vary from the plans. No adjustment will be made to the contract unit price for variations in the quantity of "Contaminated Material Excavation". The estimated quantity of "Contaminated Material Excavation" is provided in Section B – Grading Plans.