

Plotting Date: 08/03/2015

STATE OF SOUTH DAKOTA
DEPARTMENT OF TRANSPORTATION

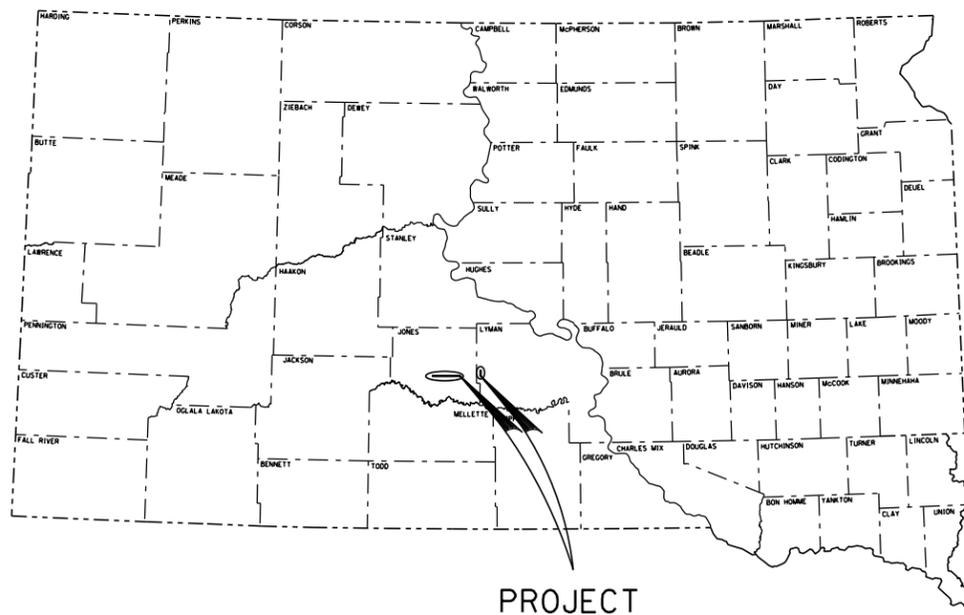
PLANS FOR PROPOSED

**IM 0904(57)189 & NH 0083(85)87
INTERSTATE 90 WBL & US HIGHWAY 83
JONES & LYMAN COUNTIES**

PCC Overlay, PCC Pavement, PCC Pavement Repair, Spall Repair,
Cold Milling Asphalt Concrete, Asphalt Concrete Resurfacing,
Pavement Marking, Culvert End, Guardrail, and Edge Drains

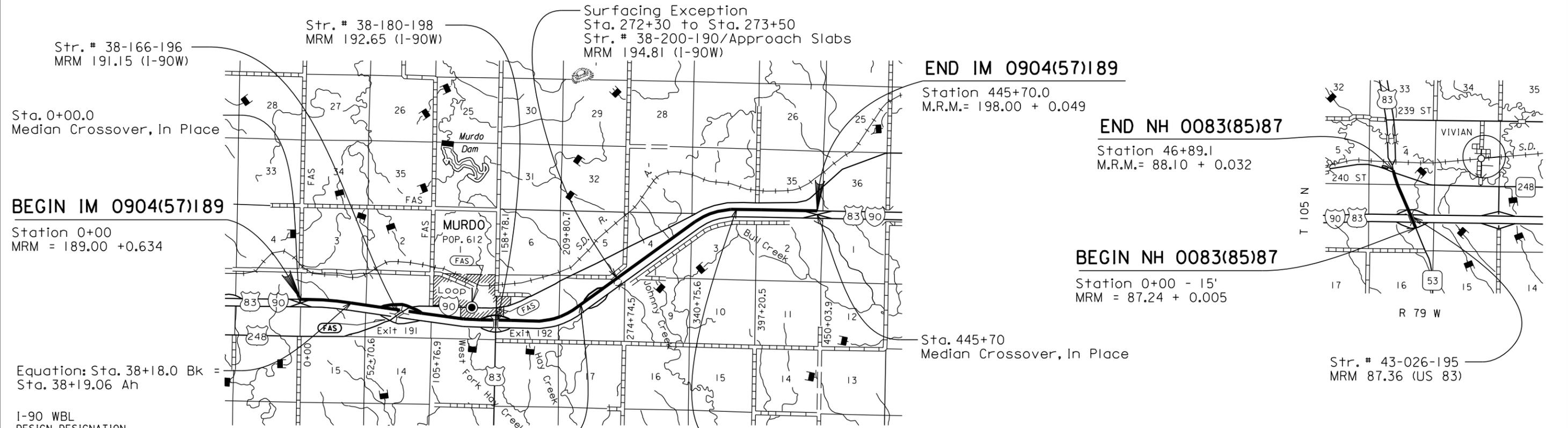
INDEX OF SECTIONS

Section A:	Estimate of Quantities
Section C:	Traffic Control Plans
Section D:	Erosion Control
Section F:	Surfacing Plans
Section M:	Pavement Marking Plans
Section S:	Permanent Signing



PROJECT

PCN 035E and 05H6



I-90 WBL
DESIGN DESIGNATION

ADT (2014)	2864
ADT (2034)	3353
DHV	569
D	100%
T DHV	12.8%
T ADT	28.1%
V	80 MPH

US 83
DESIGN DESIGNATION

ADT (2014)	2011
ADT (2034)	3351
DHV	516
D	100%
T DHV	8.6%
T ADT	18.9%
V	55 & 65 MPH

I-90 WBL
STORM WATER PERMIT

Major Receiving
Body of Water: West Fork Hay Creek
Hay Creek
Johnny Creek
Bull Creek

Area Disturbed: 32.9 Ac
Total Project Area: 308.8 Ac
Approx. Begin Lat/Long: 43.8868, -100.7657

US 83
STORM WATER PERMIT

Major Receiving
Body of Water: N/A
Area Disturbed: 2.66 Ac
Total Project Area: 21.6 Ac
Approx. Begin Lat/Long: 43.9111, -100.3121

	I-90 WBL		US 83
GROSS LENGTH	44,478.27 FEET	8.424 MILES	GROSS LENGTH 4,704.10 FEET 0.891 MILES
LENGTH OF EXCEPTIONS	120.00 FEET	0.023 MILES	LENGTH OF EXCEPTIONS 427.77 FEET 0.081 MILES
NET LENGTH	44,358.27 FEET	8.401 MILES	NET LENGTH 4,276.33 FEET 0.810 MILES

PLOT SCALE - 1:7920.02

PLOTTED FROM - TRP16032

PLOT NAME - 1

FILE - ... \PRJ\JONS035E\TITLE A 035E.DGN

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

STATE OF SOUTH DAKOTA	PROJECT	SHEET NO.	TOTAL SHEETS
	IM 0904(57)189 & NH 0083(85)87	A2	A4

Revised: 27 Aug 15, RML

INDEX OF SHEETS

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

SPECIFICATIONS

Standard Specifications for Roads and Bridges, 2015 Edition and Required Provisions, Supplemental Specifications and/or Special Provisions as included in the Proposal.

Section C – Traffic Control for IM 0904(57)189, PCN 035E

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
634E0010	Flagging	500.0	Hour
634E0020	Pilot Car	200.0	Hour
634E0110	Traffic Control Signs	2,388	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0285	Type 3 Barricade, 8' Double Sided	20	Each
634E0340	Temporary Raised Pavement Markers	10,500	Mile
634E0380	Tubular Marker	890	Each
634E0420	Type C Advance Warning Arrow Board	5	Each
634E0560	Remove Pavement Marking, 4" or Equivalent	2,800	Ft
634E0620	Temporary Pavement Marking, Continuous 4" Edge Line	90,195	Ft
634E0630	Temporary Pavement Marking	7.4	Mile
634E1002	Detour Signing	1,335.4	SqFt
634E1215	Contractor Furnished Portable Changeable Message Sign	2	Each

Section D – Erosion and Sediment Control for IM 0904(57)189, PCN 035E

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
110E1690	Remove Sediment	37.0	CuYd
110E1700	Remove Silt Fence	125	Ft
230E0100	Remove and Replace Topsoil	Lump Sum	LS
730E0251	Special Permanent Seed Mixture 1	855	Lb
732E0100	Mulching	66.0	Ton
734E0154	12" Diameter Erosion Control Wattle	200	Ft
734E0165	Remove and Reset Erosion Control Wattle	200	Ft
734E0604	High Flow Silt Fence	500	Ft
734E0620	Repair Silt Fence	100	Ft

SECTION F Surfacing Plans for IM 0904(57)189, PCN 035E

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3230	Grade Staking	11,298	Mile
009E3240	Graded Centerline Staking	9,066	Mile
009E3250	Miscellaneous Staking	11,083	Mile
009E3280	Slope Staking	2,665	Mile
009E3300	Three Man Survey Crew	40.0	Hour
009E3500	Weigh-In-Motion System	1	Each
009E4200	Construction Schedule, Category II	Lump Sum	LS
110E0415	Remove Edge Drains	Lump Sum	LS
110E0510	Remove Pipe End Section	10	Each
110E0700	Remove 3 Cable Guardrail	911	Ft
110E0730	Remove Beam Guardrail	300.1	Ft
110E0740	Remove 3 Cable Guardrail Anchor Assembly	6	Each
110E0745	Remove 3 Cable Guardrail Slip Base Anchor Assembly	2	Each
110E0760	Remove Beam Guardrail Trailing End Terminal	1	Each
110E0770	Remove W Beam Guardrail Breakaway Cable Terminal	2	Each
110E0800	Remove W Beam Guardrail End Terminal	1	Each
110E1100	Remove Concrete Pavement	11,440.9	SqYd
110E1640	Remove Granular Material	3,675.1	CuYd
110E6000	Remove 3 Cable Guardrail for Reset	661	Ft
110E6230	Remove W Beam Guardrail for Reset	125.0	Ft
110E6260	Remove W Beam Guardrail Breakaway Cable Terminal for Reset	2	Each
110E7020	Remove Interim Crossover Closure for Reset	704	Ft
110E7152	Remove Delineator for Reset	38	Each
110E7510	Remove Pipe End Section for Reset	12	Each
120E0010	Unclassified Excavation	30,458	CuYd
120E0100	Unclassified Excavation, Digouts	210	CuYd
120E0400	Select Subgrade Topping	14,894	CuYd
120E0600	Contractor Furnished Borrow Excavation	26,900	CuYd
120E6100	Water for Embankment	347.0	MGal
120E6200	Water for Granular Material	698.7	MGal
120E9000	Pit Run	6,948.3	Ton
250E0010	Incidental Work	Lump Sum	LS
260E1010	Base Course	31,163.2	Ton
260E1030	Base Course, Salvaged	4,935.9	Ton
260E2010	Gravel Cushion	7,106.6	Ton
260E2030	Gravel Cushion, Salvaged	7,726.8	Ton
260E6000	Granular Material, Furnish	5,306.1	Ton
270E0040	Salvage and Stockpile Asphalt Mix and Granular Base Material	6,892.4	Ton
270E0110	Salvage and Stockpile Granular Material	2,819.6	Ton
270E0200	Blend, Haul, and Stockpile Granular Material	10,612.2	Ton
320E0004	PG 58-28 Asphalt Binder	614.2	Ton
320E1070	Class HR Asphalt Concrete	15,301.6	Ton
320E1200	Asphalt Concrete Composite	9,000.0	Ton
320E3000	Compaction Sample	1	Each
320E5010	Saw and Seal Shoulder Joint	85,739	Ft
320E7012	Grind 12" Rumble Strip or Stripe in Asphalt Concrete	14.9	Mile
330E0010	MC-70 Asphalt for Prime	101.3	Ton
330E0100	SS-1h or CSS-1h Asphalt for Tack	22.3	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	19.9	Ton
330E2000	Sand for Flush Seal	35.4	Ton
332E0010	Cold Milling Asphalt Concrete	8,372	SqYd

SECTION F Surfacing Plans (Continued) for IM 0904(57)189, PCN 035E

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
380E0110	11" Nonreinforced PCC Pavement	9,414.1	SqYd
380E0800	PCC Shoulder Pavement	740.0	SqYd
380E1500	PCC Overlay, Furnish	29,934.1	CuYd
380E1585	8.5" PCC Overlay, Placement	129,083.4	SqYd
380E5030	Nonreinforced PCC Pavement Repair	200.0	SqYd
380E6000	Dowel Bar	77,920	Each
380E6110	Insert Steel Bar in PCC Pavement	75	Each
410E2600	Membrane Sealant Expansion Joint	76.0	Ft
430E0700	Precast Concrete Headwall for Drain	16	Each
450E2016	24" RCP Flared End, Furnish	1	Each
450E2017	24" RCP Flared End, Install	1	Each
450E2036	48" RCP Flared End, Furnish	1	Each
450E2037	48" RCP Flared End, Install	1	Each
450E2200	24" RCP Sloped End, Furnish	3	Each
450E2201	24" RCP Sloped End, Install	3	Each
450E2211	42" RCP Sloped End with Bars, Furnish	3	Each
450E2213	42" RCP Sloped End, Install	3	Each
450E4600	24" RCP Arch Sloped End, Furnish	1	Each
450E4601	24" RCP Arch Sloped End, Install	1	Each
450E5215	24" CMP Flared End, Furnish	1	Each
450E5216	24" CMP Flared End, Install	1	Each
* 450E8900	Cleanout Pipe Culvert	27	Each
450E9001	Reset Pipe End Section	12	Each
600E0300	Type III Field Laboratory	1	Each
629E0100	3 Cable Guardrail	1,811	Ft
629E0200	Reset 3 Cable Guardrail	661	Ft
629E0300	3 Cable Guardrail Slip Base Anchor Assembly	8	Each
629E0400	3 Cable Guardrail Anchor Assembly	2	Each
629E9060	Reset Interim Crossover Closure	704	Ft
630E0110	Straight Double Class A Thrie Beam Guardrail with Wood Posts	125.0	Ft
630E1010	Straight Class A W Beam Guardrail with Wood Posts	312.5	Ft
630E2000	W Beam to Thrie Beam Guardrail Transition	5	Each
630E2015	W Beam Guardrail Flared End Terminal	1	Each
630E2020	W Beam Guardrail Tangent End Terminal	2	Each
630E2030	W Beam Guardrail Breakaway Cable Terminal	2	Each
630E2050	Beam Guardrail Trailing End Terminal	1	Each
630E2110	Beam Guardrail Post and Block	16	Each
630E2205	Breakaway Cable Terminal End Post	4	Each
630E5160	Reset W Beam Rail	125.0	Ft
630E5180	Reset W Beam Guardrail Breakaway Cable Terminal	2	Each
632E2100	Reset Delineator	38	Each
680E0010	2' Deep Edge Drain	6,539	Ft
680E0015	Edge Drain Outlet	16	Each
831E0210	Non-woven Geotextile Separator	2,347	SqYd
831E1500	Geotextile Bond Breaker Fabric	220,342	SqYd

* - Denotes Non-Participating

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

STATE OF SOUTH DAKOTA	PROJECT	SHEET NO.	TOTAL SHEETS
	IM 0904(57)189 & NH 0083(85)87	A3	A4

Revised: 27 Aug 15, RML

Section M – Pavement Marking for IM 0904(57)189, PCN 035E

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
633E1300	Pavement Marking Paint, White	198	Gal
633E1305	Pavement Marking Paint, Yellow	292	Gal

Section S – Permanent Signing for IM 0904(57)189, PCN 035E

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
110E5020	Salvage Traffic Sign	13	Each
632E2000	4"x4" Amber Delineator with 1.12 Lb/Ft Post	16	Each
632E2004	4"x8" Amber Delineator with 1.12 Lb/Ft Post	18	Each
632E2020	4"x4" White Delineator with 1.12 Lb/Ft Post	108	Each
632E2024	4"x8" White Delineator with 1.12 Lb/Ft Post	52	Each
632E2520	Type 2 Object Marker	2	Each

Section C – Traffic Control for NH 0083(85)87, PCN 05H6

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
634E0010	Flagging	60.0	Hour
634E0020	Pilot Car	20.0	Hour
634E0110	Traffic Control Signs	875	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0285	Type 3 Barricade, 8' Double Sided	18	Each
634E0420	Type C Advance Warning Arrow Board	2	Each
634E0640	Temporary Pavement Marking	4,800	Ft

Section D – Erosion and Sediment Control for NH 0083(85)87, PCN 05H6

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
110E1690	Remove Sediment	2.0	CuYd
230E0100	Remove and Replace Topsoil	Lump Sum	LS
730E0251	Special Permanent Seed Mixture 1	69	Lb
732E0100	Mulching	6.0	Ton
734E0154	12" Diameter Erosion Control Wattle	100	Ft
734E0165	Remove and Reset Erosion Control Wattle	100	Ft

SECTION F Surfacing Plans for NH 0083(85)87, PCN 05H6

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E4200	Construction Schedule, Category II	Lump Sum	LS
110E1100	Remove Concrete Pavement	1,538.2	SqYd
120E0010	Unclassified Excavation	780	CuYd
120E0100	Unclassified Excavation, Digouts	20	CuYd
120E6200	Water for Granular Material	4.5	MGal
260E1010	Base Course	337.7	Ton
270E0040	Salvage and Stockpile Asphalt Mix and Granular Base Material	827.4	Ton
320E0004	PG 58-28 Asphalt Binder	35.8	Ton
320E1070	Class HR Asphalt Concrete	889.1	Ton
320E3000	Compaction Sample	1	Each
320E5010	Saw and Seal Shoulder Joint	6,571	Ft
330E0010	MC-70 Asphalt for Prime	8.6	Ton
330E0100	SS-1h or CSS-1h Asphalt for Tack	1.3	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	1.3	Ton
380E5030	Nonreinforced PCC Pavement Repair	1,538.2	SqYd
380E6000	Dowel Bar	411	Each
380E6110	Insert Steel Bar in PCC Pavement	958	Each
380E6310	Seal Random Cracks in PCC Pavement	67	Ft
390E0100	Saw and Seal Joint	2,257	Ft
390E0200	Repair Type A Spall	49.0	SqFt
410E2600	Membrane Sealant Expansion Joint	24.0	Ft
430E0700	Precast Concrete Headwall for Drain	6	Each
680E0010	2' Deep Edge Drain	1,471	Ft
680E0015	Edge Drain Outlet	6	Each
680E0100	Cutoff Drain	4	Each

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	IM 0904(57)189 & NH 0083(85)87	A3	A4

ENVIRONMENTAL COMMITMENTS

An Environmental Commitment is a measure that SDDOT commits to implement in order to avoid, minimize, and/or mitigate a real or potential environmental impact. Environmental commitments to various agencies and the public have been made to secure approval of this project. An agency mentioned below with permitting authority can influence a project if perceived 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. The environmental commitments associated with this project are as follows:

COMMITMENT B: FEDERALLY THREATENED, ENDANGERED, AND PROTECTED SPECIES

COMMITMENT B2: WHOOPING CRANE

The Whooping Crane is a spring and fall migratory bird in South Dakota that is about 5 feet tall and typically stops on wetlands, rivers, and agricultural lands along their migration route. An adult Whooping Crane is white with a red crown and a long, dark, pointed bill. Immature Whooping Cranes are cinnamon brown. While in flight, their long necks are kept straight and their long dark legs trail behind. Adult Whooping Cranes' black wing tips are visible during flight.

Action Taken/Required:

Harassment or other measures to cause the Whooping Crane to leave the site is a violation of the Endangered Species Act. If a Whooping Crane is sighted roosting in the vicinity of the project, borrow pit, or staging site associated with the project, cease construction activities in the affected area until the Whooping Crane departs and contact the Project Engineer. The Project Engineer will contact the Environmental Office so that the sighting can be reported to USFWS.

COMMITMENT C: WATER SOURCE

The Contractor shall not withdraw water with equipment previously used outside the State of South Dakota without prior approval from the SDDOT Environmental Office. Thoroughly wash all construction equipment before entering South Dakota to reduce the risk of invasive species introduction into the project vicinity.

Action Taken/Required:

The Contractor shall obtain the necessary permits from the regulatory agencies such as the Department of Environment and Natural Resources (DENR) and the United States Army Corps of Engineers (COE) prior to executing water extraction activities.

COMMITMENT D: WATER QUALITY STANDARDS

COMMITMENT D2: SURFACE WATER DISCHARGE

The West Fork Hay Creek, Hay Creek, Johnny Creek, and Bull Creek are classified as warm water, marginal fishery with a Surface Water Discharge standard of 150 milligrams/liter total suspended solids.

Action Taken/Required:

If construction dewatering is required, the Contractor shall obtain a Temporary Discharge Permit from the DENR and provide a copy to the Project Engineer. Contact the DENR Surface Water Program at 605-773-3351 to apply for a permit.

COMMITMENT E: STORM WATER

Construction activities constitute 1 acre or more of earth disturbance.

Action Taken/Required:

The DENR and the US Environmental Protection Agency (EPA) have issued separate general permits for the discharge of storm water runoff. The DENR permit applies to discharges on state land and the EPA permit applies to discharges on federal or reservation land. The Contractor is advised this project is regulated under the Phase II Storm Water Regulations and must receive coverage under the General Permit for Construction Activities. A Notice of Intent (NOI) will be submitted to DENR a minimum of 15 days prior to project start by the DOT Environmental Office. A letter must be received from DENR that acknowledges project coverage under this general permit before project start. The Contractor is advised that permit coverage may also be required by off-site activities, such as borrow and staging areas, which are the responsibility of the Contractor.

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

A major component of the storm water construction permits is development and implementation of a Storm Water Pollution Prevention Plan (SWPPP), which is a joint effort and responsibility of the SDDOT and the Contractor. Erosion control measures and best management practices will be implemented in accordance with the SWPPP. The SWPPP is a dynamic document and is to be available on-site at all times.

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

SDDOT: <http://www.sddot.com/business/environmental/stormwater/Default.aspx>

DENR: <http://www.denr.sd.gov/des/sw/stormwater.aspx>

EPA: http://cfpub.epa.gov/npdes/home.cfm?program_id=6

Contractor Certification Form:

The "Department of Environmental and Natural Resources – Contractor Certification Form" (SD EForm – 2110LDV1-ContractorCertification.pdf) shall be completed by the Contractor or their certified Erosion Control Supervisor after the award of the contract. Work may not begin on the project until this form is signed.

The form certifies under penalty of law that the Contractor understands and will comply with the terms and conditions of the Surface Water Discharge General Permit for Storm Water Discharges Associated with Construction Activities for the Project.

The online form can be found at: <http://denr.sd.gov/des/sw/eforms/E2110LDV1-ContractorCertification.pdf>

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	IM 0904(57)189 & NH 0083(85)87	A4	A4

COMMITMENT H: WASTE DISPOSAL SITE

The Contractor shall 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 be disposed of within the State ROW.

The waste disposal site(s) shall be managed and reclaimed in accordance with the following from the General Permit for Highway, Road, and Railway 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) shall 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 Project Engineer.

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

1. Construction and/or demolition debris consisting of concrete, asphalt concrete, or other similar materials shall be buried in a trench completely separate from wood debris. The final cover over the construction and/or demolition debris shall consist of a minimum of 1 foot of soil capable of supporting vegetation. Waste disposal sites provided outside of the State ROW shall be seeded in accordance with Natural Resources Conservation Service recommendations. The seeding recommendations may be obtained through the appropriate County NRCS Office. The Contractor shall control the access to waste disposal sites not within the State ROW through the use of 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) shall 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 designated option borrow sites provided within the plans.

Action Taken/Required:

All earth disturbing activities not designated within the plans require review of cultural resources impacts. This work includes, but is not limited to: staging areas, borrow sites, waste disposal sites, and all material processing sites.

The Contractor shall arrange and pay for a cultural resource survey and/or records search. 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; however, a cultural resources survey may need to be conducted by a qualified archaeologist.

The Contractor shall provide ARC with the following: a topographical map or aerial view on 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 shall submit the records search or cultural resources survey report and if the location of the site is within the current geographical or historic boundaries of any South Dakota reservation to SDDOT Environmental Engineer, 700 East Broadway Avenue, Pierre, SD 57501-2586 (605-773-3180). 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.

If evidence for cultural resources is uncovered during project construction activities, then such activities shall cease and the Project Engineer shall be immediately notified. The Project Engineer will contact the SDDOT Environmental Engineer in order 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 staging areas, borrow sites, waste disposal sites, or material processing sites that affect wetlands, threatened and endangered species, or waterways. The Contractor shall provide the required permits and clearances to the Project Engineer at the preconstruction meeting.

COMMITMENT N: SECTION 404 PERMIT

The SDDOT has obtained a Section 404 Permit from the US Army Corps of Engineers for the permanent actions associated with this project.

Action Taken/Required:

The Contractor shall comply with all requirements contained in the Section 404 permit.

The Contractor shall also be responsible for obtaining a Section 404 permit for any dredge, excavation, or fill activities associated with staging areas, borrow sites, waste disposal sites, or material processing sites that affect wetlands or waters of the United States.