ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

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 assure the 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 A: WETLANDS

Approximately 0.345 acres of wetlands will be impacted by the project. Refer to Grading Plans for location and boundaries of the impacted wetlands. These unavoidable impacts to wetlands shall be mitigated on-site, off-site of the project, through an approved wetland mitigation bank site, through the Lieu Fee wetland program at the time of construction.

Table of Impacted Wetlands

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PEMC</td>
<td>0.345</td>
<td>0.27</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.345</td>
</tr>
</tbody>
</table>

Action Taken/Required:

For wetland impacts greater than 0.1 acre:

A total of 0.345 acres of compensatory wetlands will be created on-site to account for project impacts to existing wetlands. The locations and boundaries of the mitigation site(s) are shown in Section B - Grading Plans.

A total of 0.345 acres of compensatory wetlands will be created off-site to account for project impacts to existing wetlands. The on-site wetland mitigation site will occur in the same watershed as impacted wetlands. The locations and boundaries of the mitigation site(s) are shown in Section B - Grading Plans.

SDDOT will utilize 0.345 credits from the below (ex. Ideal) wetland mitigation bank site as mitigation.

Temporary impacts will not be mitigated as original grades will be re-established.

The Contractor shall notify the Project Engineer if additional easement is needed to complete the work adjacent to any wetland. The Project Engineer will obtain an appropriate course of action from the Environmental Office before proceeding with construction activities that affect any wetland.

Table of Wetland Mitigation

<table>
<thead>
<tr>
<th>Wetland Mitigation Site No.</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Mitigation (Acres)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sec. #, T28N R60W</td>
<td>40.8838</td>
<td>-98.3086</td>
<td>.345</td>
</tr>
</tbody>
</table>

Wetland Topsoil

Include the following note when on-site mitigation is being utilized:

Wetland topsoil shall be stripped from all wetland areas which will be impacted by the project. The wetland topsoil shall be stripped to a depth that sufficiently allows 6 inches of the wetland topsoil to be re-utilized as the upper stratum of wetland mitigation site(s).

The wetland topsoil shall be stockpiled separately from other topsoil in a location approved by the Project Engineer. Locate wetland topsoil a minimum of 50 feet away from concentrated flows of storm water, drainage courses, and inlets. All wetland topsoil that is stockpiled shall be in the mitigation site(s) so that it is evenly distributed to a minimum depth of 6 inches. Surplus wetland topsoil shall be used to fill in embankment sites or placed in other locations as approved by the Project Engineer.

Refer to Wetland Mitigation Site Plan in Grading Plans.

Refer to Erosion and Sediment Control Plans for Placing Topsoil quantities. All costs to remove and stockpile the wetland topsoil shall be paid for at the contract unit price per cubic yard for "Unclassified Excavation". All costs to place the wetland topsoil shall be incidental to the contract unit price per cubic yard for "Placing Topsoil".

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.

Project Engineer will contact the Environmental Office so that the sighting can be reported to USFWS.

COMMITMENT B4: BALD EAGLE

Bald eagles are known to occur in this area.

Action Taken/Required:

If a nest is observed within one mile of the project site, notify the Project Engineer immediately so that he/she can consult with the Environmental Office for an appropriate course of action.

COMMITMENT B5: NORTHERN LONG-EARED BAT

This project is within the range of suitable habitat for the Northern Long-eared Bat (NLEB) and project work will avoid conflicts with NLEB roosting habitat.

Action Taken/Required:

Project activities that include tree removal, structure work, and/or work within 50’ of a known hibernacula or 150’ of a known maternity roost tree should not occur within the location(s) listed below during the NLEB seasonal work restriction timeframe without approval from the SDDOT Environmental Office.

<table>
<thead>
<tr>
<th>Station</th>
<th>NLEB Seasonal Work Restriction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Entire Length of Project (L &amp; R)</td>
<td>April 1-October 31</td>
</tr>
</tbody>
</table>

Tree removal will occur between Nov 1st and March 31st.

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 D1: SURFACE WATER QUALITY

The Rapid Creek is classified as a cold water permanent fishery with a total suspended solids standard of less than 30 mg/L, 30-day average, less than 53 mg/L daily maximum.

The Rapid Creek is also classified as domestic water supply waters, immersion recreation waters, limited contact recreation waters, fish and wildlife propagation, recreation, irrigation, and stock watering waters. Because of these beneficial uses, special construction measures may have to be taken to ensure that this water body is not impacted.

The North Fork Castle Creek is classified as a cold water permanent fishery with a total suspended solids standard of less than 30 mg/L, 30-day average, less than 53 mg/L daily maximum.

The North Fork Castle Creek is also classified as limited contact recreation waters, fish and wildlife propagation, recreation, irrigation, and stock watering waters. Because of these beneficial uses, special construction measures may have to be taken to ensure that this water body is not impacted.

Action Taken/Required:

The Contractor is advised the South Dakota Surface Water Quality Standards, administered by the Department of Environment and Natural Resources (DENR), 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 SDDENR General Permit for Temporary Discharge is required for temporary discharging and discharges to waters of the state. The effluent limit for TSS 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 TSS shall be 53 mg/L daily maximum.

The permittee has the option of completing efficient testing or implementing a pollution prevention plan for compliance with this permit. If the permittee develops a pollution prevention plan instead of TSS sampling, the plan must be developed and implemented prior to discontinuing TSS sampling. Refer to section 3.0 of the permit. If any pollutants are suspected of being discharged, a sample must be taken for those parameters listed in section 3.2 of the permit.

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

Action Taken/Required:

If construction dewatering is required, the Contractor shall obtain the General Permit for Temporary Discharge Activities from the SDDENR Surface Water Program, 605-773-3351.

http://dner.sd.gov/des/se/waterformsandpermits.aspx

The Contractor shall provide a copy of the approved permit to the Project Engineer. The approved permit shall be kept onsite and as part of the project records.

Effluent monitoring, as a result of dewatering activities, shall be summarized for each month and recorded on a separate Discharge Monitoring Report (DMR) and submitted to SDDENR monthly. Additional information can be found at http://dner.sd.gov/des/se/waterrals2MTR.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 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:

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

Contractor Certification Form:

The "Department of Environmental and Natural Resources -- Contractor Certification Form" (SD EForm -- 2110L01V1-ContractorCertificationForm.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://dner.sd.gov/des/se/waterforms/E2110L01V1-ContractorCertification.pdf

COMMITMENT F: SEASONAL WORK RESTRICTION

The State of South Dakota has designated a cold water fishery associated with this project.

Action Taken/Required:

Construction or demolition activities should not take place during the Seasonal Work Restriction listed in the below table to avoid conflicts with spawning fish. If flows during this time are nonexistent or extremely low, the seasonal use restriction may not be applicable. The Contractor shall not conduct in-stream work during the Seasonal Work Restriction without prior approval from the SDDOT Environmental Office (605-773-4338).

<table>
<thead>
<tr>
<th>Stream Name</th>
<th>Stream Classification</th>
<th>Seasonal Work Restriction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rapid Creek</td>
<td>Cold Water</td>
<td>October 15 to April 1</td>
</tr>
<tr>
<td>North Fork Castle Creek</td>
<td>Cold Water</td>
<td>October 15 to April 1</td>
</tr>
</tbody>
</table>

COMMITMENT H: WASTE DISPOSAL SITE

The Contractor shall furnish a s(e)ite 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) shall 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) 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 Public ROW shall be seeded in accordance with Natural Resources Conservation
ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

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 Public 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, 3DCL 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 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 review of cultural resources impacts. 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 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, etc. 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 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 57501-2886 (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 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 shall provide the required permits and clearances to the Contractor at the preconstruction meeting.

COMMITMENT J: CONSTRUCTION PRACTICES FOR TEMPORARY WORKS IN WATERWAYS OF THE U.S.

The Contractor is advised that special construction measures have to be taken to ensure that the waterways of the U.S. are not impacted.

Action Taken/Required:

No excavation shall be made below the ordinary high water elevation in waterways outside of caissons, cribs, cofferdams, steel piling, or sheeting, and the natural streambed shall not be disturbed unless specified by the plans and under the observation of the Project Engineer. Refer to the Table of U.S. Waterways to Protect for ordinary high water elevations.

All dredged or excavated materials shall be placed at a site above the ordinary high water elevation in a confined area (not classified as a wetland) that is a minimum of 50 feet away from concentrated flows of storm water, drainage courses, and inlets to prevent return of such material to the waterway.

The construction of temporary work platforms, crossings, or berms below the ordinary high water elevation will be allowed provided that all material placed below the ordinary high water elevation consists of Class B or larger riprap.

All temporary caissons, cribs, cofferdams, steel piling, sheeting, work platforms, crossings, and berms shall be removed with minimal disturbance to the streambed. Proper construction practices shall be used to minimize increases in suspended solids and turbidity in the waterway.

Bridge berms, wing dams, traffic diversions, channel reconstruction, grading, etc. shall be constructed in close conformity with the plans to ensure that the hydraulic capacity of the waterway is not changed.

Temporary waterway crossings required for the Contractors construction operations shall be constructed with an adequate drainage structure size and minimum fill height to reduce the potential for upstream flooding. The Contractor will be responsible for sizing the temporary drainage structure for these crossings.

COMMITMENT K: RAPID CITY AREA AIR QUALITY CONTROL ZONE

Administrative Rule of South Dakota (ARSD) 74:36:18:03 states that "no state facility or state contractor may engage in any construction activity or continuous operation activity within the Rapid City air quality control zone which may cause fugitive emissions of particulate to be released into the ambient air without first obtaining a permit issued by the board or the secretary."

Construction activity is defined as any temporary activity at a state facility, which involves the removal or alteration of the natural or pre-existing cover of one acre or more of land. One acre of surface area is based on a cumulative area of disturbance to be completed for the entire project. Construction activity shall include, but not be limited to, stripping of topsoil, drilling, blasting, excavation, dredging, ditching, grading, street maintenance and repair, or earth moving. Construction activity is generally completed within one year. It also includes stockpiles, access roads, and disposal areas. An off-site disposal area of excess material will require an additional permit.

Action Taken/Required:

In order to be considered eligible for authorization to conduct a construction activity under the terms and conditions of this permit, the owner operator must submit a Notice of Intent (NOI) form. The form must be submitted to the address below at least seven business days prior to the anticipated date of beginning the construction activity.

South Dakota Department of Environment and Natural Resources Air Quality Program
523 East Capitol, Joe Foss Building
Pierre, SD 57501-3181
Phone: 605-773-3161

The permit requires the Contractor to use reasonably available technology to control fugitive dust emissions. The Contractor is required to use control measures for track out, paved areas, unpaved roads, unpaved parking lots, disturbed areas, and for material handling and storage. The control measures that the Contractor is required to use are listed in the permit.

COMMITMENT M: SECTION 404(5) RESOURCES

COMMITMENT M1: SECTION 404(1) PROPERTY
A Section 4(f) Evaluation has concluded that no feasible and prudent alternative to the use of Section 4(f) land occurs with the project.

Station  | Section 4(f) Property
--------|----------------------
xxxxxx   | Mickelson Trail
xxxxxx   | Forest Service Management Area 6.2
xxxxxx   | Archeological and Historic Sites

**Action Taken/Required:**

The following measures are required to minimize harm to the above Section 4(f) property:
- Maintain vehicle access to Custer Trail Campground
- Maintain continuous use of the Mickelson Trail
- Coordinate with SDGFP regarding special events on the Mickelson Trail
- Maintain continuous access to the Forest Service Management Area 8.2 recreational facilities

The Contractor shall notify the Project Engineer if additional easement is needed to complete the work adjacent to any Section 4(f) property. The Project Engineer shall obtain an appropriate course of action from the Environmental Office before proceeding with construction activities that affect any Section 4(f) property.

**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.

**COMMITMENT O: TRIBAL MONITORING AND TRADITIONAL CULTURAL PROPERTIES**

Tribal monitoring is required for South Rochford Road Project.

**Action Taken/Required:**

If a Sacred Site or Traditional Cultural Property (TCP) of religious or cultural significance is identified by the tribal monitor prior to project construction activities, then the tribal monitor will notify the Project Engineer. The Project Engineer, in consultation with the Rosebud Sioux Tribe Historic Preservation Office (RST HPO) and/ or tribal monitor, will determine the appropriate course of action.

If a Sacred Site or TCP of religious or cultural significance is identified by the tribal monitor during project construction activities, then the tribal monitor will notify the Project Engineer and such activities shall be immediately halted. The Project Engineer, in consultation with the State Archaeological Research Center (SARC), the RST HPO and/or tribal monitor, and the SHPO, will determine the appropriate course of action.

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.

All artifacts, features, or other items of archaeological or paleontological interest discovered by project construction activities shall not be displaced unless the RST THPO and SHPO consent to it.

The Contractor shall install orange safety fence around the sites listed in the Table of Historic/Archaeological Site Fencing. The Contractor shall notify the SARC (Phone: 605-394-1938) and the RST THPO (Phone: 605-747-4255) one week prior to installing the safety fence so that an archaeologist and tribal monitor are present to ensure the proper location, quality, and visibility of the safety fence. The locations and boundaries of the site(s) for avoidance are shown in Section B - Grading Plans.

The Contractor shall notify the SARC and the RST THPO one week prior to any earth disturbing activities near the archaeological sites listed in the Table of Historic/Archaeological Site Fencing and the Table of Additional Historic/Archaeological Sites so that an archaeologist and tribal monitor are present to monitor the removal of topsoil, ensure avoidance of the fenced sites, and identify any cultural resources that may be uncovered during earth disturbing activities.

All costs associated with furnishing and installing the orange safety fence at the sites listed in the Table of Historic/Archaeological Site Fencing shall be incidental to the contract unit price per foot for "Orange Plastic Safety Fence." The estimated quantity of Orange Plastic Safety Fence is provided in the Estimate of Quantities.

**Table of Tribal Culturally Sensitive Site Fencing**

<table>
<thead>
<tr>
<th>Station</th>
<th>Offset (FL)</th>
<th>L/R</th>
<th>Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>3xx-00 to 4xx-00</td>
<td>xx</td>
<td>L/R</td>
<td>39PN2852</td>
</tr>
<tr>
<td>371-15 to 380-00</td>
<td>xx</td>
<td>L/R</td>
<td>39PN0564</td>
</tr>
<tr>
<td>375-67</td>
<td>36</td>
<td>L</td>
<td>KSE-3</td>
</tr>
<tr>
<td>377-09</td>
<td>35</td>
<td>R</td>
<td>KSE-16</td>
</tr>
<tr>
<td>395-32</td>
<td>40</td>
<td>R</td>
<td>KSE-14</td>
</tr>
<tr>
<td>334+92</td>
<td>50</td>
<td>L</td>
<td>DL-3</td>
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<tr>
<td>263+00</td>
<td>50</td>
<td>L</td>
<td>DL-2</td>
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<tr>
<td>202+02</td>
<td>26</td>
<td>L</td>
<td>DV-1</td>
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<tr>
<td>165-47</td>
<td>74</td>
<td>L</td>
<td>RC-17</td>
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<tr>
<td>147+32</td>
<td>45</td>
<td>L</td>
<td>RC-10</td>
</tr>
<tr>
<td>78+00 to 83+50</td>
<td>78</td>
<td>L</td>
<td>39PN2538</td>
</tr>
<tr>
<td>35+50 to 44+50</td>
<td>35</td>
<td>L/R</td>
<td>39PN3546</td>
</tr>
</tbody>
</table>

**Commitment P: Coordination with State Archaeological Research Center**

The following archaeologically sensitive sites have been identified that require avoidance of construction activities:

<table>
<thead>
<tr>
<th>Station</th>
<th>Offset (FL)</th>
<th>L/R</th>
<th>Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>xxxxx</td>
<td>xx</td>
<td>X</td>
<td>xxxxxxx</td>
</tr>
<tr>
<td>xxxxxxx</td>
<td>xx</td>
<td>X</td>
<td>xxxxxxx</td>
</tr>
</tbody>
</table>

The locations and boundaries of the site(s) for avoidance are shown in the Grading plans.

**Action Taken/Required:**

Prior to construction, the Contractor shall contact David Williams, State Archaeological Research Center (SARC) at 605-394-1938 to coordinate the installation of orange plastic safety fence around the perimeter of site(s) listed in the Table of Tribal Culturally Sensitive Site Fencing. The exact location of the safety fence shall be determined in the field by the SARC representative. Work within the vicinity of Site(s) listed in the Table of Tribal Culturally Sensitive Fencing shall not begin until the safety fence is installed. Work, equipment, or material storage will not be allowed within the confines of the safety fence. All costs associated with furnishing and installing the orange safety fence shall be incidental to the contract unit price per foot for "Orange Plastic Safety Fence." The estimated quantity of Orange Plastic Safety Fence is provided in the Estimate of Quantities.

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.
COMMITMENT Q: TREE REPLACEMENT

There are 0.5 acres of trees that will be impacted by construction activities.

Action Taken/Required:

Trees will be replaced within the vicinity of the project at a 2:1 acre ratio. Refer to Grading Plans for location and boundaries of the tree replacement.

COMMITMENT R: FIRE PREVENTION IN THE BLACK HILLS AREA

This project is located within the Black Hills Forest Fire Protection Boundary.

Action Taken/Required:

The Contractor shall adhere to the "Special Provision for Fire Plan".
Sec. 7 - T1N - R3E