

Department of Transportation

Office of Project Development

700 E Broadway Avenue

Pierre, South Dakota 57501-2586 605/773-3268

FAX: 605/773-2614

December 2, 2015

ADDENDUM NO. 4

RE: Item #1, December 2, 2015 Letting - IM 0293(96)73, IM 2292(90)0, PCN 01QS, 020Q, Lincoln, Minnehaha County - Grading, Structures, PCC Surfacing, Lighting & Utilities

TO WHOM IT MAY CONCERN:

The following addenda to the plans shall be inserted and made a part of your proposal for the referenced project.

SPECIAL PROVISIONS: Please remove the Special Provisions checklist and replace with attached Special Provisions checklist revised 12/2/15.

Please remove the "Special Provision for Contract Time", dated 11/25/15 and replace with the "Special Provision for Contract Time", dated 12/2/15. (The Substantial Completion section was revised to clarify when Next Generation Concrete Surface (NGCS) grinding and permanent pavement markings can be completed.)

BID ITEM FILE: NO CHANGE

PLANS: NO CHANGE

Sincerely,

Sam Weisgram
Engineering Supervisor

SW/cj

CC: Craig Smith, Mitchell Region Engineer
Travis Dressen, Sioux Falls Area Engineer

REV. 12/2/15

SPECIAL PROVISIONS

PROJECT NUMBER(S): IM 0293(96)73, IM 2292(90)0 PCN: 01QS, 020Q

TYPE OF WORK: GRADING, STRUCTURES, PCC SURFACING, LIGHTING & UTILITIES

COUNTIES: LINCOLN, MINNEHAHA

The following clauses have been prepared subsequent to the Standard Specifications for Roads and Bridges and refer only to the above described improvement, for which the following Proposal is made.

The Contractor's attention is directed to the need for securing from the Department of Environment & Natural Resources, Foss Building, Pierre, South Dakota, permission to remove water from public sources (lakes, rivers, streams, etc.). The Contractor should make his request as early as possible after receiving his contract, and insofar as possible at least 30 days prior to the date that the water is to be used.

Greg Johnson is the official in charge of the Sioux Falls Career Center for Lincoln, Minnehaha Counties.

THE FOLLOWING ITEMS ARE INCLUDED IN THIS PROPOSAL FORM:

Special Provision for Contact Time, dated 12/2/15.

Special Provision for Subletting of Contract, dated 11/5/15.

Special Provision for Prosecution and Progress, dated 1/20/15.

Special Provision for On-The-Job Training Program, dated 7/10/12.

Special Provision Regarding Section 404 of the Clean water Act, dated 2/10/15.

Fact Sheet #23.

Special Provision for Stainless Reinforcing Steel, dated 11/5/15.

Special Provision for Contractor Staking with Machine Grading Option, dated 11/5/15.

Special Provision for Durable Pavement Markings, dated 10/28/15.

**Special Provision for Contractor Furnished Mix Designs for
PCC Pavement, dated 6/19/15.**

Special Provision for IRI PCC Pavement Smoothness, dated 9/8/15.

Special Provision for Concrete Penetrating Sealer, dated 2/22/10.

**Special Provision for Next Generation Concrete Surface (NGCS)
Grinding of PCC Pavement, dated 11/6/15.**

Special Provision for Shear Connector Field Installation, dated 12/22/10.

List of Utilities.

Special Provision for Contractor Administered Preconstruction Meeting, dated 4/18/13.

Fuel Adjustment Affidavit, DOT form 208 dated 7/15.

Standard Title VI Assurance, dated 7/14/08.

Special Provision For Disadvantaged Business Enterprise, dated 5/20/15.

Special Provision For EEO Affirmative Action Requirements on Federal and Federal-aid
Construction Contracts, dated 9/1/97.

Special Provision For Required Contract Provisions Federal-aid Construction Contracts, Form
FHWA 1273 (Rev. May/1/12), dated 4/30/13.

Required Contract Provisions Federal-aid Construction Contracts, Form
FHWA 1273 (Rev. 5/1/12).

Special Provision Regarding Minimum Wage on Federal-Aid Projects, dated 4/30/13.

Wage and Hour Division US Department of Labor Washington DC.

- US Dept. of Labor Decision Number SD150001, dated 10/9/15.

Special Provision for Price Schedule for Miscellaneous Items, dated 8/3/15.

Special Provision Regarding Storm Water Discharge, dated 5/3/13.

General Permit for Storm Water Discharges Associated with Construction

Activities, dated 2/1/10. <http://denr.sd.gov/des/sw/Permits/ConstructionGeneralPermit2010.pdf>

* * * *

**STATE OF SOUTH DAKOTA
DEPARTMENT OF TRANSPORTATION**

**SPECIAL PROVISION
FOR
CONTRACT TIME**

**PROJECT IM 0293(96)73 & IM 2292(90)0; PCN 01QS & 020Q
LINCOLN & MINNEHAHA COUNTIES**

DECEMBER 2, 2015

April 4, 2106 Work Restriction

The Contractor will not begin work on the project prior to April 4, 2016 unless approved by the Engineer.

Removal of Structure on SB I-29 (Str. No. 42-066-006) Closure Requirement

The Contractor will complete the removal of the structure on SB I-29, Str. No. 42-066-006, within 2 nights. For the 2 night closure requirement, the Contractor may close Ramps C and G from the hours of 8:00 PM to 5:00 AM only.

If the Contractor does not open Ramps C and G within the timeframe specified, the Department will make a disincentive assessment amounting to \$2,000 per hour.

Setting Girders on the New SB I-29 Structure Closure Requirement

The Contractor will complete the setting of the girders for the new SB I-29 structure within 4 nights. For the 4 night closure requirement, the Contractor may close Ramps C and G from the hours of 8:00 PM to 5:00 AM only.

If the Contractor does not open Ramps C and G within the timeframe specified, the Department will make a disincentive assessment amounting to \$2,000 per hour.

Removal of Falsework on the New SB I-29 Structure Closure Requirement

The Contractor will complete the removal of falsework on new SB I-29 structure within 1 night. For the 1 night closure requirement, the Contractor may close Ramps C and G from the hours of 10:00 PM to 5:00 AM only.

If the Contractor does not open Ramps C and G within the timeframe specified, the Department will make a disincentive assessment amounting to \$2,000 per hour.

Removal of Temporary Structure on I-29 Closure Requirement

The Contractor will complete the removal of the temporary structure on I-29 within 1 night. For the 1 night closure requirement, the Contractor may close Ramps C and G from the hours of 8:00 PM to 5:00 AM only.

If the Contractor does not complete the work within the completion requirement, the Department will make a disincentive assessment amounting to \$2,000 per hour.

Removal of Structure on NB I-29 (Str. No. 42-067-006) Closure Requirement

The Contractor will complete the removal of the structure on NB I-29, Str. No. 42-067-006, within 2 nights. For the 2 night closure requirement, the Contractor may close Ramps C and G from the hours of 8:00 PM to 5:00 AM only.

If the Contractor does not open Ramps C and G within the timeframe specified, the Department will make a disincentive assessment amounting to \$2,000 per hour.

Setting Girders on the New NB I-29 Structure Closure Requirement

The Contractor will complete the setting of the girders for the new NB I-29 structure within 4 nights. For the 4 night closure requirement, the Contractor may close Ramps C and G from the hours of 8:00 PM to 5:00 AM only.

If the Contractor does not open Ramps C and G within the timeframe specified, the Department will make a disincentive assessment amounting to \$2,000 per hour.

Removal of Falsework on the New NB I-29 Structure Closure Requirement

The Contractor will complete the removal of falsework on new NB I-29 structure within 1 night. For the 1 night closure requirement, the Contractor may close Ramps C and G from the hours of 10:00 PM to 5:00 AM only.

If the Contractor does not open Ramps C and G within the timeframe specified, the Department will make a disincentive assessment amounting to \$2,000 per hour.

Installation of Sign Bridge Requirement

The Contractor will complete the installation of any sign bridge over live traffic from the hours of 12:00 AM to 6:00 AM only.

Substantial Completion

The Contractor will substantially complete the project by the November 4, 2016 substantial completion date.

The Department will consider the work substantially complete when all lanes are opened to unimpeded traffic and all of the following work is completed:

Grading, storm sewer, surfacing, permanent signing, roadway lighting, temporary or permanent pavement markings, and temporary or permanent erosion control measures in place.

The Engineer, in his or her sole discretion will determine when the project is substantially complete.

Following the substantial completion of the project, the Department will allow single lane closures for the completion of the Next Generation Concrete Surface (NGCS) grinding and permanent pavement markings. The Department will only allow single lane closures when the Contractor is actively performing work. The Contractor may complete the NGCS grinding and permanent pavement marking work during both daytime and nighttime hours and in accordance with the NGCS grinding and mainline grooving and placing durable pavement markings work restriction sections of this special provision.

Following the substantial completion of the project, the Department will allow single lane closures for the completion of the remaining items of work (including, but not limited to, temporary ramp detour removal, seeding, and mulching). The Department will allow single lane closures during daylight hours only and only when the Contractor is actively performing work. Daylight hours will be defined as sunrise to sunset.

The Department wants to accelerate the project by offering an incentive to the Contractor. The Department will make an incentive payment in the amount of \$10,000 per calendar day to the contract for each calendar day the Contractor substantially completes the work prior to the required substantial completion requirement. The Department will make a disincentive assessment in the amount of \$10,000 per calendar day to the contract for each calendar day the work is not completed beyond required substantial completion requirement. The Department will count calendar days in accordance with Section 8.6 B.

The maximum incentive for this portion of the project is limited to \$300,000. There is no maximum disincentive.

NGCS Grinding and Mainline Grooving and Placing Durable Pavement Markings Work Restriction

In areas of the project where there are only two lanes of traffic, the Department will not allow the Contractor to work between the hours of 6:00 AM and 9:00 AM and 4:00 PM and 6:00 PM.

In areas of the project where there are more than two lanes of traffic, the Contractor will maintain two lanes of traffic between the hours of 6:00 AM and 9:00 AM and 4:00 PM and 6:00 PM.

Ramp NGCS Grinding and Grooving and Placing Durable Pavement Markings Work Restriction

The Contractor will complete the NGCS grinding and grooving and placing durable pavement markings work on all ramps half width at a time. The Contractor will not be allowed to work on the ramps between the hours of 6:00 AM and 9:00 AM and 4:00 PM and 6:00 PM.

Str. No. 42-064-030 and Str. No. 42-065-030 Completion Requirement

The Contractor will not begin work on Str. No. 42-064-030 or Str. No. 42-065-030 prior to April 3, 2017 unless approved by the Engineer.

SB Driving Lane of Str. No. 42-064-030 Completion Requirement

In addition, the Contractor will complete all work in the SB driving lane of Str. No. 42-064-030 within 25 working days. The Department will charge workings days on all working days the Contractor closes the SB driving lane to through traffic. The Department will count working days in accordance with Section 8.6 A.

If the Contractor does not complete the work within the working day completion requirement, the Department will make a disincentive assessment in the amount of \$3,000 per working day. The Department will count working days in accordance with Section 8.6 A.

SB Passing Lane of Str. No. 42-064-030 Completion Requirement

In addition, the Contractor will complete all work in the SB passing lane of Str. No. 42-064-030 within 25 working days. The Department will charge workings days on all working days the Contractor closes the SB passing lane to through traffic. The Department will count working days in accordance with Section 8.6 A.

If the Contractor does not complete the work within the working day completion requirement, the Department will make a disincentive assessment in the amount of

\$3,000 per working day. The Department will count working days in accordance with Section 8.6 A.

NB Driving Lane of Str. No. 42-065-030 Completion Requirement

In addition, the Contractor will complete all work in the NB driving lane of Str. No. 42-065-030 within 25 working days. The Department will charge working days on all working days the Contractor closes the NB driving lane to through traffic. The Department will count working days in accordance with Section 8.6 A.

If the Contractor does not complete the work within the working day completion requirement, the Department will make a disincentive assessment in the amount of \$3,000 per working day. The Department will count working days in accordance with Section 8.6 A.

NB Passing Lane of Str. No. 42-065-030 Completion Requirement

In addition, the Contractor will complete all work in the NB passing lane of Str. No. 42-065-030 within 25 working days. The Department will charge working days on all working days the Contractor closes the NB passing lane to through traffic. The Department will count working days in accordance with Section 8.6 A.

If the Contractor does not complete the work within the working day completion requirement, the Department will make a disincentive assessment in the amount of \$3,000 per working day. The Department will count working days in accordance with Section 8.6 A.

Field Work Completion

The Contractor will complete the project by the August 1, 2017 field work completion date.

Time Extensions

In order to avoid or reduce liquidated damages and disincentive assessments or to increase incentive payments, the Contractor may request a time extension for the structure closure requirements, substantial completion requirement, and field work completion requirement. The Department will consider these time extension requests using the same considerations that apply when granting an extension of contract time under Section 8.7, except extra work or an increase in quantities will not qualify for an automatic extension of time based on a proportional increase in the contract amount.

Failure to Complete on Time

The Contractor will substantially complete the project prior to the substantial completion requirement or the substantial completion requirement as amended by formally

approved time extensions. If the Contractor does not complete the work by the substantial completion requirement or the substantial completion requirement as amended by formally approved time, the Department will assess liquidated damages in accordance with Section 8.8 Table A in addition to the disincentive assessment for substantial completion. The Department will assess liquidated damages for each working day the work (project) is late until the Contractor substantially completes the work.

In the event the Contractor does not substantially complete the work on time, the Department will count working days in accordance with Section 8.6 C.

The Contractor will complete all work on the project prior to the field work completion requirement or the field work completion requirement as amended by formally approved time extensions. If the Contractor does not complete all work by the field work completion requirement or the field work completion requirement as amended by formally approved time extensions, the Department will assess liquidated damages in accordance with Section 8.8. The Department will assess liquidated damages for each working day the work (project) is late until the Contractor completes all field work.

In the event the Contractor does not complete all field work on time, the Department will count working days in accordance with Section 8.6 C.

Expected Adverse Weather Days

The Department has provided Attachment 1 for information purposes only as a guide to bidders. This table depicts the typical number of adverse weather days expected for any given month, based on historical records. The Department will consider this project a grading project in Zone 6.

The Department will consider expected adverse weather days cumulative in nature over the time period when the Contractor is actively pursuing completion of the work. The Department will not consider adverse weather days during an extended period of time when the Contractor is not pursuing completion of the work. When considering a time extension for structure closure requirements, substantial completion requirement, and field work completion requirement of the project, the Engineer will compare the total number of expected adverse weather days against the total number of actual adverse weather days for the time period during which the work was being completed.

* * * * *

ATTACHMENT 1

Figure A - Expected Adverse Weather Days for South Dakota

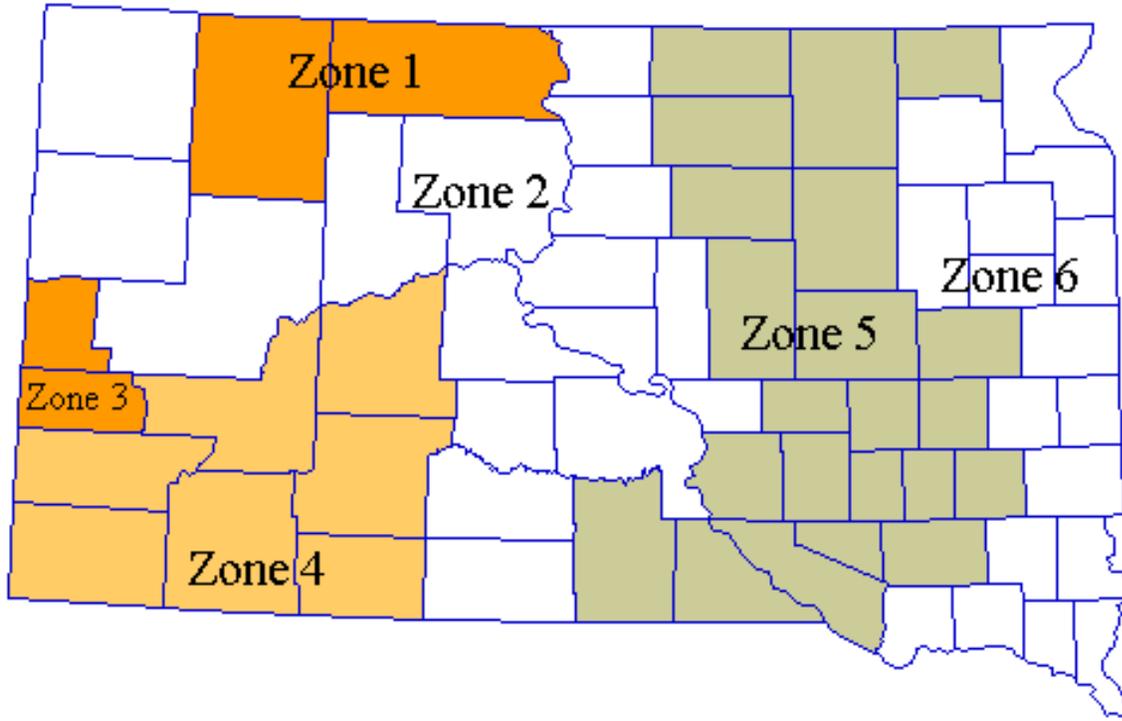


Table 1 - Expected Adverse Weather Days for South Dakota

	Grading Projects						Surfacing and Structural Projects					
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6
Jan	18	18	16	16	22	24	18	18	15	16	21	23
Feb	19	18	12	14	19	21	19	18	12	14	19	21
Mar	12	10	9	8	11	13	12	10	9	8	10	12
Apr	6	5	8	5	6	6	5	4	6	4	4	4
May	6	6	8	6	6	6	5	5	6	4	4	5
Jun	7	6	7	6	7	8	5	5	5	4	5	6
Jul	5	5	6	5	6	7	4	4	5	3	4	5
Aug	4	4	5	4	5	6	3	3	4	3	4	4
Sep	3	3	4	3	4	5	2	2	3	2	3	4
Oct	4	3	5	3	4	4	3	3	4	2	3	3
Nov	11	9	8	7	10	12	11	9	8	7	10	11
Dec	21	19	15	14	20	22	21	19	15	14	20	22

NOTE: Includes Holidays and Weekends.