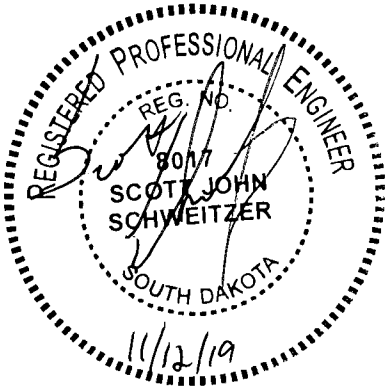


ADDENDUM #1

Project number / description: ANGO20MA
ANGOSTURA SHORELINE
STABILIZATION PROJECT



Owner: South Dakota Game, Fish and Parks

Date: November 12, 2019

To: Plan Holders

From: Scott Schweitzer, PE
Brosz Engineering, Inc.

The Plans and Bid Documents for the proposed project are to be revised as follows:

1. Bid Document Changes:

- A. Bid form has been updated to include bid item W., No. 23: Maintenance of Vegetation with a bid unit of Week.
 - a) Method of Measurement: Maintenance of Vegetation will be measured as a weekly unit (Week), complete as specified.
 - b) Basis for Payment: Contractor will be paid a weekly price for all Maintenance of Vegetation work. Maintenance of Vegetation includes, but is not limited to, providing and coordinating watering and the necessary weed and pest inspection and control in accordance with the Drawings and Specifications.

2. Clarifications:

- A. Plans page 9 detail 3 indicates Hydraulic Bonded Fiber Matrix or Type 3 Erosion Control Blanket. Either will be accepted for this project.
- B. Plans page 9 detail 5 indicates "Extrusion Welds". The welds can be disregarded provided the geotextile is lapped per manufacturer's recommendations.
- C. Prebid attendees had requested a detailed description of how to construct the RSS Face Restoration. Means and methods will not be defined. Please refer to the notes on drawing sheet 13 of 16 and specification 32 32 34, 3.05 and 32 32 34, 3.06 J.
- D. Regarding Terraseeding, refer to specification 31 23 00, 2.03 for the product description, and 32 90 00, 304 for the execution requirements. Terraseeding is similar to hydroseeding, however it includes topsoil and compost (the growing medium) mixed in with the seed. A hydroseed installer should be able to incorporate the topsoil (from approved USBR source) and compost (per SDDOT specs) in with the seed (seed mix is on the drawings) and place to the thickness shown on the drawings.
- E. Water levels on the reservoir are higher than expected for this time of year.

Contractors should use the Water Management bid item to cover any water control and management costs. Contractor is required to develop a water control plan for approval which may or may not include a cofferdam based upon the Contractor's approach for managing water at the site. No separate payment will be made for a cofferdam.

Clarifications on Control of Water:

- Bid documents provide the typical water surface elevation (WSE) based on USBR average data.
 - On a call between SDGFP and USBR on 11/8/2019, USBR indicated the WSE will likely not fall below 3184' (NGVD29) for the duration of the anticipated construction period. Contractor shall coordinate with USBR directly for further WSE estimates.
 - Specification 31 23 19 Control of Water states to construct in the dry, and maintain water 1' below the ground surface at all times. Due to the atypical WSE currently being observed, the engineer is removing this requirement and will allow the contractor to place materials in the wet, provided quality requirements are met that include verification of placement geometry and material thicknesses. If Contractor chooses to place loose material in non-dewatered locations, a downstream silt curtain or other means to minimize the loss of sediment into the reservoir must be included as part of its water control plan. No additional payment will be provided for the placement of additional sediment control.
- F. A bid item for "RSS Select Granular Fill" is included. The SDDOT specification for Section 850 "Select Granular Fill" will be acceptable.
- G. The BOR will permit drawing water for construction of the project. Permit fees will not exceed \$100.00.
- H. Empty haul trucks will be allowed to return to the staging area via the access road.
- I. Disposal of the removed trees will be the responsibility of the Contractor. There will not be a disposal site in the Park.
- J. It is anticipated that imported topsoil will be necessary to complete the project. Costs associated with imported topsoil are included in restoration items.
- K. Moisture ranges for various embankment/compaction items are available on specification 31 23 00 (paragraph 3.07)
- L. Due to the revision to allow construction in the wet, QA oversight by Owner during material placement beneath the WSE will be used to check that foundation materials aren't "soft" immediately prior to placement. If soft material is identified, contractor will be paid at the unit prices established for slope excavation (item no. 6) and select granular fill (item no. 14).
- M. Compaction tests will not be completed on select granular fill, compaction efforts shall remain consistent with the specification requirements. Survey verification required in the Drawings and Specifications for the layer thicknesses and placement geometry will be used.
- N. Contractors will be allowed to use design data provided by the Engineer for use in GPS equipment and for verification survey.

Acknowledgement of receipt of this addendum has been included on the supplied bid form. Bidder must use the new bid form to complete his/her bid.

REVISED BID FORM

**Shoreline Stabilization Project
Angostura Recreation Area
Fall River County, South Dakota
GFP Project No. Ango20Ma**

Date: _____

To: SD Game, Fish & Parks Engineering Supervisor
Joe Foss Building, 523 East Capitol, Pierre, South Dakota 57501
Phone: 605-773-6082 Fax: 605-773-6245

The undersigned, being familiar with the local conditions affecting the work, and with the Contract Documents, including the Invitation to Bid, Instructions to Bidders, Bid Form, Explanation of Alternates, Modification to Bid Form, Bid Bond Form, Performance and Payment Bond, Acknowledgment of Surety, Sample Certification of Surety, Non-Resident Bidder Affidavit, Form of Agreement for Construction, General Conditions, Special Conditions, Technical Specifications, Plans and Addenda which govern the purchase of material and labor and the awarding of contracts hereby proposes to do all the work and provide all the material and equipment which pertains to Shoreline Stabilization Project, Angostura Recreation Area, Fall River County, South Dakota, GFP Project No. Ango20Ma.

Shoreline Stabilization Project, Angostura Recreation Area, GFP Project No. Ango20Ma

Item No.	Item Description	Unit	Est. Units	Unit Price	Extended Amount
1.04 A (No. 1)	Mobilization and Demobilization	LS	1	\$	\$
1.04 B (No. 2)	Temporary Erosion Control	LS	1	\$	\$
1.04 C (No. 3)	Water Management	LS	1	\$	\$
1.04 D (No. 4)	Clearing and Grubbing	LS	1	\$	\$
1.04 E (No. 5)	Strip and Stockpile Topsoil	LS	1	\$	\$
1.04 F (No. 6)	Slope Excavation – P	CY	4,400	\$	\$
1.04 G (No. 7)	Salvage and Reset W-Beam Guardrail	LS	1	\$	\$
1.04 H (No. 8)	Extend Existing 12" CMP Storm Sewer	LS	1	\$	\$
1.04 I (No. 9)	Geotextile Drainage Fabric (SDDOT Type B) – P	SY	4,000	\$	\$
1.04 J (No. 10)	Gravel Cushion (SDDOT Subbase)	Ton	1,750	\$	\$
1.04 K (No. 11)	Riprap (SDDOT Class A Riprap)	Ton	3,000	\$	\$

1.04 L (No. 12)	Riprap (SDDOT Class C Riprap)	Ton	700	\$	\$
1.04 M (No. 13)	Choke Stone (SDDOT Subbase)	Ton	700	\$	\$
1.04 N (No. 14)	RSS Select Granular Fill – P	CY	7,000	\$	\$
1.04 O (No. 15)	Topsoil at RSS Face - P	CY	300	\$	\$
1.04 P (No. 16)	RSS Geogrid Reinforcement (TenCate Miragrid 5XT) – P	SY	19,300	\$	\$
1.04 Q (No. 17)	TRM at RSS Face (Futerra 7010) – P	SY	4,800	\$	\$
1.04 R (No. 18)	Select Backfill above RSS – P	CY	2,400	\$	\$
1.04 S (No. 19)	General Site Restoration – P	SY	4,750	\$	\$
1.04 T (No. 20)	Restoration above RSS – P	SY	1,900	\$	\$
1.04 U (No. 21)	RSS Restoration – P	SY	1,800	\$	\$
1.04 V (No. 22)	Quality Control (QC)	LS	1	\$	\$
1.04 W (No. 23)	Maintenance of Vegetation	Week	8	\$	\$
TOTAL BASE BID					\$

The above unit prices shall include all labor, materials, bailing, shoring removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for. Changes shall be processed in accordance with Article 14 of the General Conditions.

The Owner also reserves the unrestricted privilege to reject any unit prices for additions to or deductions from the scheduled amount of work as given in the Bid, if the same are considered excessive or unreasonable, or to accept by including the same in the contract as unit prices applicable in the event of addition to or deduction from the work to be performed under the contract, any or all such unit prices which may be considered fair or reasonable.

The above bid includes all applicable State and Municipal Sales and Use Taxes on materials, and State and Municipal Excise Taxes and all other State and Federal Taxes that would affect the amount of the bid. (See Instructions to Bidders-SD Sales and Use Tax Information for Public Contracts.)

In addition, any material furnished by the State for use in this project is subject to Use Tax and Excise Tax. The total taxable value of materials furnished by the State for this project is **\$0.00**.

A Performance and Payment Bond as required by General Conditions will not be required on contracts which do not exceed Fifty Thousand Dollars (\$50,000). (See SDCL 5-21-1.1 as amended).

If discrepancies remain at the time of substantial completion, a value will be assigned to each of the discrepancies and two (2) times their estimated value will be retained from payment to the contractor until completed and accepted. (See SDCL 5-18-13 as amended).

Within ten (10) days after Contractor's receipt of the Agreement for Construction, the Contractor shall submit to the Game, Fish and Parks Engineering Section, the executed Agreement for Construction, Performance and Payment Bond, Certificates of Insurance and Affirmative Action Plan (if applicable).

Work shall be commenced within ten (10) consecutive calendar days after written Notice to Proceed by the SD Game, Fish and Parks and shall be substantially completed by May 1,2020.

The undersigned acknowledges receipt of the following addenda to the drawings and/or specifications (give number and date of each):

Addenda Nos. _____ dated _____ respectively.

The undersigned acknowledges that they have read and understand the Asbestos-Containing Materials Statement contained in the project manual.

Accompanying this proposal is a certified check, cashier's check or draft in the amount of 5% of the base bid and all add alternates, and drawn on a State or National Bank in the amount of \$_____ or a 10% bid bond issued by a surety authorized to do business in the State of South Dakota, in the amount of \$_____. *(Not applicable if Bid is under \$50,000.)*

In submitting this bid, it is understood that the right is reserved by the Owner to reject any and all bids and to waive any irregularities. It is further understood by the Bidder that he may not withdraw his Bid within 30 days after the actual opening thereof.

In submitting this bid, bidder asserts it has reviewed all provisions of the General Conditions including the provision for assessment of liquidated delay damages found in Article 10 of the General Conditions. Bidder agrees that the damages anticipated by the Owner in the event of delay in completion of the project are uncertain in amount and difficult to prove; the amount stipulated in Article III of the Agreement for Construction is a reasonable amount in light of the anticipated loss and injury; and the Owner's actual damages in the event of delay would be impracticable or extremely difficult to fix. Bidder agrees to be bound by the liquidated damages set forth in Article III of the Agreement for Construction. Bidder further agrees that the liquidated amount stipulated in Article III of the Agreement for Construction is not a penalty.

BIDDER: _____
(Type Name of Firm)

BY: _____
(Signature of Firm's Representative)

(Type Name and Title of Firm's Representative)

TELEPHONE NO. _____

FACSIMILE NO. _____

E-MAIL ADDRESS _____

BUSINESS ADDRESS _____

MAILING ADDRESS (if different) _____

STATE OF INCORPORATION _____

REVISED MODIFICATION TO BID FORM

**Shoreline Stabilization Project, Angostura Recreation Area
Fall River County, South Dakota
GFP Project No. Ango20Ma**

Date: _____

To: SD Game Fish & Parks Engineering Supervisor
Joe Foss Building, 523 East Capitol, Pierre, South Dakota 57501
Phone: 605-773-6082 Fax: 605-773-6245
Email Modifications: GFPBidMod@state.sd.us

Please make the following modifications to our bid on the referenced project. This modification is per the Instructions to Bidders Item #3 included in the original bid documents and modifies our sealed bid.

Note to Bidder: For unit price and base bid modifications, place an "X" in the appropriate Add/Deduct Box. No amount on this form should reveal your actual bid amount independent of your sealed bid.

Shoreline Stabilization Project, Angostura Recreation Area, GFP Project No. Ango20Ma

Item No.	Item Description	Unit	Qty.	Add "X"	Deduct "X"	Unit Price Modification	Extended Amount
1.04 A (No. 1)	Mobilization and Demobilization	LS	1			\$	\$
1.04 B (No. 2)	Temporary Erosion Control	LS	1			\$	\$
1.04 C (No. 3)	Water Management	LS	1			\$	\$
1.04 D (No. 4)	Clearing and Grubbing	LS	1			\$	\$
1.04 E (No. 5)	Strip and Stockpile Topsoil	LS	1			\$	\$
1.04 F (No. 6)	Slope Excavation – P	CY	4,400			\$	\$
1.04 G (No. 7)	Salvage and Reset W-Beam Guardrail	LS	1			\$	\$
1.04 H (No. 8)	Extend Existing 12" CMP Storm Sewer	LS	1			\$	\$
1.04 I (No. 9)	Geotextile Drainage Fabric (SDDOT Type B) – P	SY	4,000			\$	\$
1.04 J (No. 10)	Gravel Cushion (SDDOT Subbase)	Ton	1,750			\$	\$
1.04 K (No. 11)	Riprap (SDDOT Class A Riprap)	Ton	3,000			\$	\$
1.04 L (No. 12)	Riprap (SDDOT Class C Riprap)	Ton	700			\$	\$
1.04 M (No. 13)	Choke Stone (SDDOT Subbase)	Ton	700			\$	\$
1.04 N (No. 14)	RSS Select Granular Fill – P	CY	7,000			\$	\$
1.04 O (No. 15)	Topsoil at RSS Face - P	CY	300			\$	\$

1.04 P (No. 16)	RSS Geogrid Reinforcement (TenCate Miragrid 5XT) – P	SY	19,300			\$	\$	
1.04 Q (No. 17)	TRM at RSS Face (Futerra 7010) – P	SY	4,800			\$	\$	
1.04 R (No. 18)	Select Backfill above RSS – P	CY	2,400			\$	\$	
1.04 S (No. 19)	General Site Restoration – P	SY	4,750			\$	\$	
1.04 T (No. 20)	Restoration above RSS – P	SY	1,900			\$	\$	
1.04 U (No. 21)	RSS Restoration – P	SY	1,800			\$	\$	
1.04 V (No. 22)	Quality Control (QC)	LS	1			\$	\$	
1.04 W (No. 23)	Maintenance of Vegetation	Week	8			\$	\$	
(CIRCLE ONE)								
BASE BID MODIFICATION TOTAL - ADD OR DEDUCT								

The undersigned acknowledges receipt of the following addenda to the drawings and/or specifications (give number and date of each):

Addenda Nos. _____ dated _____ respectively.

In submitting this facsimile modification bid, it is understood that the right is reserved by the Owner to reject any and all bids and to waive any irregularities. It is further understood by the Bidder that he may not withdraw his Bid within 30 days after the actual opening thereof.

BIDDER: _____ <div style="text-align: center;">(Type Name of Firm)</div>
BY: _____ <div style="text-align: center;">(Signature of Firm's Representative)</div>
_____ <div style="text-align: center;">(Type Name and Title of Firm's Representative)</div>
TELEPHONE NO. _____
FACSIMILE NO. _____
E-MAIL ADDRESS _____
BUSINESS ADDRESS _____
MAILING ADDRESS (if different) _____
STATE OF INCORPORATION _____

PROJECT: Angostura Shoreline Stabilization
 Angostura Recreation Area
 Fall River County, South Dakota
 GFP Project #: Ango20Ma

DATE: 11/7/19

PRE-BID MEETING ATTENDANCE

NAME	AGENCY	E-MAIL ADDRESS	OFFICE PHONE	CELL PHONE
Steve Lehrkamp	RPH SLE INC	SLE@VALLEYTEL.NET		605-280-8009
Adam Bauer	SIMON	ABAUER@SIMONTEAM.COM	394-3300	591-9938
Cory Schmitz	Moss Rock Inc	MOSSROCKMARR@YAHOO.COM	605-673-1021	
Scott Schweitzer	Brosz Eng. Inc	Scotts@broszeng.com	605 224 1123	605 295 0171
Mike Palmer	Three Sons Land	mike@threesons@fd.com	605 787-9477	605-391-1903
Ethan Peterson	Quinn Construction	ethan@quinnconstruction.org	605-787-6500	218-343-8258
Steve Zandstra	Zandstra Const	Steve@zandstraconstruction.com	605-348-9300	605-209-6986
Scott Zandstra	Zandstra Const Inc	scott@zandstraconstruction.com	605-348-9300	605-209-6987
Tyler Craig	Fuller Construction Inc	tyler@fullerconstruction.com	(308) 432-5770	(308) 430-3810
Scott Lee	Lind-Exco Inc	Scott@lindexco.com	605-348-6115	390-4284
Reid Hansen	Mainline Contracting	bids@mainlinecontracting.com	605-348-7068	605-431-5432
Derek Nish	RCS Const.	Derek@rcsconst.com	605-342-3787	605-897-6710
Tyler Ulrich	GFP	Tyler.Ulrich@state.sd.us	605-773-5244	

attendance