



J-U-B ENGINEERS, INC.

J-U-B COMPANIES



THE LANGDON GROUP



GATEWAY MAPPING INC.

ADDENDUM #1

WEBER COUNTY CORPORATION
SOUTH FORK OGDEN RIVER GABION REPLACEMENT
ADDENDUM DATE: December 18, 2013
J-U-B PROJECT NO. 55-12-050 (Bidsync#:2013-351-2)

The following is a list of changes, modifications or clarifications to the Bid documents.

1. Clarification: Minutes from the Prebid meeting held on December 18, 2013 are attached and are part of this addendum.
2. Clarification: the Stream Alteration Permit is attached. The contractor is to comply with the conditions of this permit.

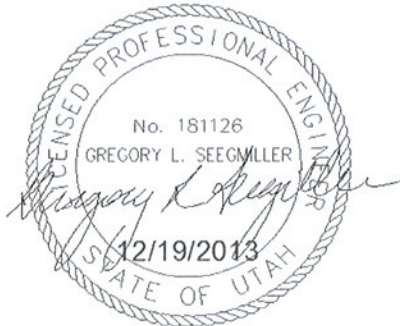
This Addendum shall become a part of the contract and all Provisions of the Contract shall apply thereto.

The Bid Opening Date, Time and location remain as advertised.

BIDDERS will acknowledge receipt of this ADDENDUM in the space provided in the BID FORM AND BIDDER'S PROPOSAL.


Gregory L. Seegmiller, P.E.
JUB Engineers

12/19/13
Date



PRE-BID CONFERENCE - **MINUTES**
WEBER COUNTY CORPORATION
SOUTH FORK OGDEN RIVER GABION REPLACEMENT PROJECT
J-U-B PROJECT NO. 55-12-050

Date: Dec 18, 2013, 10:00 a.m.

Location: Weber County Offices - 2380 Washington Blvd, Ogden, Utah

Introductions:

Weber County: Jared Andersen, County Engineer
Dana Shuler, Project Engineer

NRCS: Dan Turner, Engineer

J-U-B Engineers: Greg Seegmiller, Project Manager
Shane McFarland, Project Engineer

See Attendance Roll *attached*

Project Description:

The Weber County - South Fork Ogden River Gabion Replacement project consists of:

- Removal of 600 feet of Gabion baskets

Contract Time

Bid Opening: Dec 30, 2013, 2:00 pm, County Offices *Suite 320*

Council Approval: TBD

Beginning Date: TBD

Completion: substantial Completion 60 calendar days; Final in 67 days

Engineers Estimate: \$125,000.00

Bid Form - The bid is to be submitted an unbound copy of the Bid Form. Bids will be publicly opened and read aloud. *The number of copies of your bid to be submitted on the bid date are yet to be determined and will be stated in a future addendum.*

Items:

1. Addendums *These minutes are the first addendum for the project. Other addendums that have come from bidsync are not critical to the bidding of the project. All applicable addendum will have the Engineers stamp on them.*
2. Plan Changes -
3. Access *Access to the site is through the Meadow Camp Ground then through the Ray and Barbara Jones property to the river. All other locations are across private property and permission for any other location will be the responsibility of the Contractor.*
4. Disposal
5. Revegetation- *Revegetation is part of the contract and not a separate bid item. Some of this may need to be done later in the spring.*

6. **Permits** *The County has obtained a Stream Alteration Permit with the State already for the work. This permit must remain on site at all times during construction. A copy of this permit is included with these minutes. The contractor is to familiarize himself with it and comply with the conditions of the permit.*
7. **NRCS/Funding issues**
*There are not Davis-Bacon Wages associated with this project. There are also no Buy America issues to deal with.
Billing will be submitted to the County through JUB Engineers. The NRCS later reimburses the County for the payment.
The Field Construction Manager from JUB will manage the billing. This manager will be on the site daily for pictures and reports.*

Site Visit:

8. *The contractor is welcome to use the cobble in the existing baskets for the new baskets so long as it meets the specifications. Angular material and cobble material with fines will not work for the gabion baskets.*
9. *Staging will be available at the bottom of the hill just off the Jones access road. Space is limited. Any additional staging area will be the responsibility of the Contactor.*
10. *The work on the new gabion baskets is approximately 2' lower than the elevation of the existing baskets for scour reasons.*
11. *Where sod is existing, we require that sod be replaced. Bushes and trees need not be replaced by this contract.*
12. *There will be a pay item added to the Schedule for grouting the existing rock wall in areas of erosion. The photo shows areas of the wall that were damaged in the 2011 flood that will need to be repaired. More information will be sent in a future addendum.*
13. *Any sand bags remaining from the 2011 event are to be removed and disposed of by the contractor. Replacement of the sand bags is not required of the contractor.*
14. *Backfill behind the gabion wall is to be compacted to 95%. If native material can meet the requirements for the backfill, it can be used, otherwise import will be required. This item will be further addressed in a future addendum.*





JUB ENGINEERS, INC.

PRECON - ATTENDANCE SHEET

Project: Weber County - South Fork Ogden River Gabion Replacement
 Location: Weber County Office
 Date: Sept 18, 2012, 10:00 AM

Name	Company	Cell Number	Email
DAN TURNER	MDCS	801-834-2805	dan.turner@ut.usda.gov
David Nelson	Skyview excavation	801-940-1167	Jeff@skyviewexcavation.com
Boyd Ricks	AAW Excavation Inc	801-391-1935	BRICKS@BRIGHAM.NET
David Ormond	Ormond Const Inc	435 230 0743	david@ormondconst.com
DAN FUJIT	WASATCH WEST CONTRACT	801-979-0457	dane@wasatchwestllc.com
Ryker Kerbos	Whitaker Const.	801-589-5616	ryker@whitcon.com
Shawn Story	GCS	801-430-0655	GCS.Excavating@gmail.com



J-U-B ENGINEERS, INC.

PRECON - ATTENDANCE SHEET

Project: Weber County - South Fork Ogdan River Gabion Replacement
 Location: Weber County Office
 Date: Sept 18, 2012, 10:00 AM

Name	Company	Cell Number	Email
John Bowen	Bowen Construction	801-766-2628	jbowen@bowenco.com
Shawn Durrant	Acculite Excavation	(801)814-6975	acculiteinc@gmail.com
Tison Butters	C.E. Butters construction	801-710-7805	TisonButters@hotmail.com
Mike Lequitt	MG Contractors	435-640-4560	LEAVKO@Yahoo.COM



J-U-B ENGINEERS, INC.

PRECON - ATTENDANCE SHEET

Project: Weber County - South Fork Ogdan River Gabion Replacement
 Location: Weber County Office
 Date: Sept 18, 2012, 10:00 AM

Name	Company	Cell Number	Email
Roger Campbell	MESQUITE INC	208-420-1627	mcsquiteinc@msn.com
Phil Nordquist	GENEVA ROCK PRODUCTS	801 633-0626	fnordquist@genevaproduct.com
JEREMY RICHINS	FLARE CONSTRUCTION	801-244-8014	jeremy@flareconstruction.com
Scott Meckam	Meckam Brothers Inc.	801 791-1335	mackgsm@aol.com



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Water Rights

KENT L. JONES
State Engineer/Division Director

ORDER OF THE STATE ENGINEER

FOR STREAM ALTERATION APPLICATION NUMBER **12-35-33SA**
IN THE NAME OF WEBER COUNTY FOR ALTERATION TO OGDEN RIVER –
SOUTH FORK IN WEBER COUNTY, UTAH

This **ORDER** is issued pursuant to statute and in accord with the statutory criteria for approval of a stream alteration application that are described at UTAH CODE ANN. § 73-3-29. The State Engineer has determined that this application does meet the necessary legal criteria to **ORDER** the approval of the application based upon the following information and reasoning set forth in the Findings of Fact and Discussion.

FINDINGS OF FACT

1. The application was received by the Division of Water Rights (“Division”) on October 11, 2012, and made available for comment on the Division’s webpage, provided to pertinent governmental agencies, and to other entities as warranted, for a period of 20 calendar days, said period concluding prior to October 31, 2012.
2. The application contains the following information:
 - The stated description of the proposed project is: Replacement of gabions associated with Ogden River – South Fork in Weber County.
 - The stated purpose of the proposed project is: Stabilization of banks.
3. The Division received comments or objections on the proposed project from:
 - US Army Corps of Engineers (Corps), Hollis Jencks

The comments or objections received by the Division are summarized as follows:

- The Corps indicated that this project qualifies under PGP40 after photos have been received.
4. Photos were received.

DISCUSSION

1. Based on a review of the Division’s water rights records and/or a review of the application by personnel of the Division’s regional office, it is the opinion of the State Engineer that the project will not impair vested water rights.
2. It is the opinion of the State Engineer that the project will not unreasonably or unnecessarily affect recreational use or the natural stream environment.



3. It is the opinion of the State Engineer that the project will not unreasonably or unnecessarily endanger aquatic wildlife.
4. It is the opinion of the State Engineer that the project will not unreasonably or unnecessarily diminish the natural channel's ability to conduct high flows.
5. Other comments or concerns submitted by interested persons or parties are not believed to be within the purview of the State Engineer in evaluating an Application to Alter a Natural Stream.

ORDER

Stream Alteration Application No. **12-35-33SA**, submitted in the name of Weber County, applicant, in order to complete replacement of gabions associated with Ogden River – South Fork, a natural stream located in Weber County, Utah, is hereby APPROVED, contingent upon the conditions outlined in this **ORDER**. This approval also constitutes compliance with Section 404 (e) of the Clean Water Act (33 USC 1344) pursuant to General Permit 040 issued to the State of Utah by the U.S. Army Corps of Engineers on January 3, 2011. The applicant is hereby authorized to conduct the work detailed in the application and supporting documentation, as described in this **ORDER**. Any modification or addition to the work may require additional authorization and/or application resubmittal.

1. The expiration date of this order is **November 1, 2014**. Work affecting the bed and/or banks of the stream may not be conducted after this date. Extension of the order is subject to reverification by the U.S. Army Corps of Engineers and review by the Division. A request for extension must be submitted in writing to the Division and include an explanation for project delay. The request must be submitted at least 30 days prior to expiration of the order.
2. A copy of this order must be kept onsite at any time the work authorized under this order is in progress.
3. We suggest that you coordinate with potentially impacted landowners.
4. Photos must be taken before and after project construction and submitted to this office.
5. Be cognizant of inadvertent consequences from bank hardening such as changes in sediment movement and deposition patterns in and near the activity area, impacts to fish, wildlife and plant species, and likely impact the work would have on upstream and downstream (and across stream) properties. Riprap should be installed along with woody vegetation in and around the area so root mass can hold soil.
6. Disturbed areas must be planted with a variety of appropriate vegetation (especially woody vegetation where feasible) to help hold the soil around riprap, prevent excessive erosion, and to help maintain other riverine functions. Successful revegetation efforts must be monitored and reported to this office.

7. Best Management Practices should be implemented and maintained during any streamside or instream work to minimize sedimentation, temporary erosion of stream banks, and needless damage or alteration to the streambed.
8. Approval of this application does not authorize trespass, easements, rights-of-way, or any other access and land use permits. It is the responsibility of the applicant to obtain any such authorizations as may be necessary for this proposal.
9. Excavated material and construction debris may not be wasted in any stream channel or placed in flowing waters, this will include material such as grease, oil, joint coating, or any other possible pollutant. Excess materials must be wasted at an upland site well away from any channel. Construction materials, bedding material, excavated material, etc. may not be stockpiled in riparian or channel areas.
10. The applicant must maintain existing stream shade on all Class 3 A streams. Destruction of any stream shade vegetation within the project area must be replaced at a 1:1 shade ratio at mature life stage with native vegetation along a Class 3 A stream. If stream shade vegetation is to be removed, the applicant must submit an estimate in their restoration plan of the portion of the water surface area within the project area that is shaded by estimating areas with no shade, poor shade, and shade prior to the commencement of work. Time of the year, time of the day, and weather can affect your observation of shading. Therefore, the relative amount of shade is a professional best-guess estimate. Ideally the applicant would be measuring when the sun is at an angle that provides maximum stream shade and the vegetation is in full leaf-out. As noted in General Condition #6 of GPG 40 the destruction of mature trees is to be avoided to the maximum extent possible and the permittee is ultimately responsible for revegetation success.
11. Erosion control, revegetation, and noxious weed control must be implemented and monitored until revegetation becomes well established. Success of these measures must also be reported prior to the compliance inspection. This is especially important for all disturbed areas, including fill, in order to prevent sediments from entering flowing water. Particular attention is required to assure that silt fencing is properly installed and left in place until after revegetation becomes established at which time the silt fence can then be carefully removed.
12. If historical or archaeological resources such as human remains (skeletons), prehistoric arrowheads/spear points, waste flakes from stone tool production, pottery, ancient fire pits, historical building foundations/remains, historical artifacts (glass, ceramic metal, etc.) are found during construction, the permit holder is advised to cease work and contact the Division of State History at 801-533-3555.
13. Ingress and egress access should be kept to a minimum.
14. Machinery must be properly cleaned and fueled offsite prior to construction.

15. Work must be accomplished during a period of low flow. Sediment introduced into stream flows during construction must be controlled to prevent increases in turbidity downstream. Flows must be diverted away from the construction area using a non-erodible cofferdam or other means of bypass.
16. Riprap must consist of only clean, properly sized angular rock, which must be keyed deeply into the streambed to prevent undercutting. A filter must be placed behind if necessary (i.e., if soils are fine grained, non-cohesive, and/or erodible). Demolition debris or refuse will not be allowed, nor material such as bricks, concrete, asphaltic material [either natural (tar sand, oil shale, etc.) or man-made].
17. Within 30 days after the completion of this project, the attached compliance certification form must be completed and returned to the U.S. Army Corps of Engineers. Failure to return this compliance certification form would invalidate U.S. Army Corps of Engineers General Permit 040, thereby placing the applicant in violation of Section 404 of the Clean Water Act.

Your contact with the Division is Daren Rasmussen, who can be reached at telephone number 801-538-7377.

This **ORDER** is subject to the provisions of UTAH ADMIN. CODE R. 655-6-17 of the Division of Water Rights and to UTAH CODE ANN. §§ 63G-4-302 and 73-3-14, which provide for persons or parties with legal standing to file either a Request for Reconsideration with the State Engineer or an appeal with the appropriate District Court. A Request for Reconsideration must be filed with the State Engineer within 20 days of the date of this **ORDER**. However, a Request for Reconsideration is not a prerequisite to filing a court appeal. A court appeal must be filed within 30 days after the date of this **ORDER**, or if a Request for Reconsideration has been filed, within 30 days after the date the Request for Reconsideration is denied. A Request for Reconsideration is considered denied when no action is taken within 20 days after the Request is filed.

Dated this 1st day of November, 2012.



David K. Marble, P.E.
Assistant State Engineer

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12-35-33SA
November 1, 2012

Enclosure

Mailed a copy of the foregoing Order this 1st day of November, 2012, to:

JARED ANDERSEN
WEBER COUNTY
2380 WASHINGTON BLVD, STE 240
OGDEN UT 84401

Corps of Engineers
Ross Hansen - Regional Engineer
Richard Clark - EPA
Scott Walker - Regional Wildlife Habitat Manager
Greg Seegmiller - J-U-B Engineers, Inc.

By: Tiffany Gonzales
Tiffany Gonzales
Secretary

