



KITSAP COUNTY DEPARTMENT OF PUBLIC WORKS

614 DIVISION STREET (MS-26), PORT ORCHARD, WA 98366-4699 | KITSAP1: 360.337.5777 | KITSAPGOV.COM

KITSAP COUNTY DEPARTMENT OF PUBLIC WORKS STORMWATER PROJECT NO. 97003096

CLEAR CREEK FLOODPLAIN RESTORATION 2016-106

ADDENDUM #1

Date of Addendum FEBRUARY 25, 2016

A. The Contract Provisions are amended as follows:

1. The Proposal Form is revised as follows. Note that the changes are in bold.

<u>Item No.</u>	<u>Quantity</u>	<u>Item (Section)</u>
26	6 Each	Gravity Block Wall (Section 8-24)
27	330 Each	Log, Installed (Section 8-30)
28	170 Each	Root Wad Log, Installed (Section 8-30)
29	1 L.S.	Clear Creek Bridge No. 1 (Section 8-28)
30	1 L.S.	Clear Creek Bridge No. 2 (Section 8-28)
31	1 L.S.	Clear Creek Bridge No. 3 (Section 8-28)
32	215 L.F.	Furnish and Drive 8 Inch Steel Pipe Test Piling (Section 6-05)
33	1,930 L.F.	Furnish and Drive 8 Inch Steel Pipe Piling (Section 6-05)
34	1,850 L.F.	Pedestrian Path (Section 8-29)

A revised Proposal labeled **ADDENDUM #1 – FEBRUARY 25, 2016** is attached to this addendum and shall be used for preparation of your bid.

2. On Page 2-6 in Section 2-03.4 Measurement, supplement with the following paragraph:

Computation of Excavation and Embankment Quantities

The determination of the original ground elevation will be based on the site survey for this project. Measurement for “Common



Excavation Including Haul and Disposal” will be based on the original ground elevation recorded previous to the award of this contract minus a factor to account for the removal of organic material during clearing and grubbing. It is anticipated that depth of removal of organic material during clearing and grubbing for this project will vary and a factor of minus 6 inches will be used to determine ground elevation after clearing and grubbing. Control stakes will be set during construction to provide the Contractor with all essential information for the construction of excavation and embankments.

3. On Page 8-10 after Section 8-01.3(1)A, supplement with the following:

8-01.3(1)C Water Management

Supplement this section with the following:

The Contractor shall anticipate that groundwater will be encountered in excavation of wetland ponds. Refer to the attached geotechnical information.

Wetland area shall be dewatered by whatever means and methods deemed most effective and efficient by the Contractor to provide a dry, unsaturated condition during excavation, pipe placement, liner placement, compaction, and backfilling activities until ground cover is permanently stabilized. Groundwater shall not be allowed to rise above the bottom of any active excavation area, or be allowed to re-enter and remain within the excavation at any time unless the ground cover is stabilized and segregated from the active excavation areas. Sediment traps may be used as temporary groundwater storage areas during construction, provided that they do not surface discharge off-site.

The configuration, size, and capacity of dewatering systems and equipment shall maintain active excavations free of water at all times and shall prevent bottom heave, instability of the foundation, collapse of walls, and/or similar detrimental occurrences. The Contractor shall determine the size, capacity, and configuration of all piping and equipment required for dewatering and shall furnish, install, and maintain in operation all such piping and equipment until all construction is completed.

The Contractor shall maintain the dewatering systems in place and in operation for whatever time required to properly dewater excavation areas prior to and during excavation and during backfilling. The Contractor shall make all arrangements for and shall pay all costs of power and maintenance necessary for operation of pumps (if used). The Contractor shall install and maintain temporary drains and drain ditches, as required, to intercept or control and direct surface which may affect the execution or condition of the work.

The ends of pipe shall be sealed and provisions made to prevent floating of the pipe by the Contractor through construction. Trench water or other deleterious materials shall not be allowed to enter a pipe or structure at any time.

All surface or groundwater controlled and/or directed by the Contractor shall be disposed of in accordance with the requirements and regulations imposed by local, state, and federal agencies. Upon approval of the Engineer, water from excavations and trenches may be discharged to the existing upland areas of the site or storm water system in accordance with Section 1-07.15 of the Standard Specifications if the water meets the requirements for surface discharge in project related permits (see appendix), the Construction Stormwater Permit, or as otherwise amended by the Special Provisions. Water shall not be discharged to the sanitary sewer without prior written permission from Kitsap County Public Works Sewer Department.

4. On Page 8-10 in Section 8-01.4 Measurement, supplement with the following:

“Erosion/Water Pollution Control” shall be measured per lump sum.

5. On Page 8-10 in Section 8-01.5 Payment, supplement with the following:

“Erosion/Water Pollution Control”, per lump sum.

The lump sum Contract price for “Erosion/Water Pollution Control” shall include all costs for dewatering, maintenance of project site, temporary erosion and sediment control, storm drain inlet protection, silt fences, and construction entrances.

6. On Page 8-11 in Section 8-24.2 Materials, replace the first sentence with the following:

Gravity Block Wall shall be Redi-Rock gravity block wall with a gray ledgestone finish or approved equal.

7. On Page 8-12 following Section 8-24.3 Construction Requirements, supplement with the following new section:

8-24.4 Measurement

Replace the third paragraph of this section with the following:

Gravity block wall will be measured by each completed abutment wall.

8. On Page 8-13 in Section 8-28.2 Material the sentence following the table of materials is revised to read:

* All concrete shall have a minimum 4.5% and a maximum of 7.5% air entrainment.

9. On sheet 48 of the Contract Plans in the second paragraph under Footing Specifications deleted and replace with the following:

All work shall conform to the Washington State Department of Transportation (WSDOT) current Standard Plans and Standard Specifications for Road, Bridge and Municipal Construction 2016, and the Kitsap County Road Standards unless indicated otherwise by contract documents.

10. The following information/answers are provided for clarification:

- a) ***When is the Notice to Proceed going to be given and can submittals be provided prior to the Notice to Proceed?***

The Notice to Proceed will tentatively be at the beginning of May. Yes submittals can be submitted prior to that date.

- b) ***How much notice does the Contracting Agency required prior to closing the trail?***

2(Two) weeks notice is required.

- c) ***Will material under the existing Schold Roadway be adequate to support the trail?***

Yes the existing roadway base should be adequate to support the trail.

- d) ***Do you have any historical information on how the trail was built?***

The paved trail through the project site was built in 2005. It consists of 2" of ACP over 2" of CSTC over 6" of Gravel Base.

- e) The Bike Paths referred to in the Contract Plans is the same path referred to as Pedestrian Paths in the Contract Provisions and Proposal.

- f) The Engineer's Estimate is published at \$3.5 Million not including Washington State sales tax.

- g) Lump sum breakdowns will be required in accordance with 1-09.9 of the Contract Provisions.

- h) Project surveying is the responsibility of the Contractor and there is a bid item for this work. Please refer to Section 1-05.4 of the Special Provisions.

- i) ***How is the asphalt removal paid for?***

The asphalt removal is included in the item for Common Excavation as identified in Section 2-03.1 of the WSDOT/APWA Standard Specifications.

- j) ***How is the material to be moved on site measure?***

Material to be moved on site is measured in bank cubic yards. Contractor is responsible to determine fluff factor.

- k) Schold Road is the haul route to the disposal site and the portion within the project limits will be removed as part of this project.

- l) Contractor is responsible for traffic control to move the large woody debris from the Markwick property (East side) across Silverdale Way to the stream construction on the West side.
- m) **Can ADT (Articulated Dump Trucks) be used on Silverdale Way?**
No off-road vehicles such as ADTs will not be permitted on County Roads such as Silverdale Way.
- n) Contractor cannot access project site from state highway.
- o) There is a portion of fencing that delineates the WSDOT Right-of-way which will be removed and replaced as part of this Contract. Contractor shall provide temporary delineation between removal and replacement.
- p) Invasive plants can be placed in the bottom of fill areas under a minimum of 6 feet of soil.
- q) There is no evidence of knot weed on site.
- r) Invasive plant control will only be required by the Contractor within the project limits.
- s) The Large Woody Debris Quantities have be confirmed as 170 each Logs, Installed and 170 each Root Wad Log, Installed.
- t) The logs and logs with root wads will be paid per each regardless of size. All large woody debris needed for this project will be provided by the Contracting Agency.
- u) **Is special equipment required for work in and near the creek?**
No special equipment required but the Contractor is required to comply with Water Quality standards and reporting.
- v) Wetland Delineation is the responsible of the Contractor. Limits are shown in the plans and will be available in the CAD files provided to the successful bidder. Staking and fencing delineation will be check by the Contracting Agency.
- w) Creek is known to have Coho, steelhead, chum and cutthroat
- x) Contractor is responsible for fish capture, counts, and reporting to WFWD during any bypass work needed.
- y) **Is there historical data for flow rates of Clear Creek?** Historical flow data is available through Kitsap Public Utility Districts website. The direct website is http://64.146.148.103/APS FED_DISCHARGE.aspx Select "CC Clear Creek - Mainstem" from the list of creeks and the year from the other list. Once the creek and year are selected you can export the data to excel from the button below the graph or select summary PDFs on the upper right.
- z) **Is there groundwater data available?** Ground water information is available in the Geotechnical Report supplied as part of the Contract Provisions.
- aa) **What is the basin size that drains through Clear Creek?** Basin size is approximately 5100-5500 acres.
- bb) **Are the CAD files available for take-off purposes?** Yes the CAD files are available by email request kelvin@naturaldes.com

This Addendum shall be acknowledged in writing by the bidder in the space provided on page 14 of the proposal and will become a part of the Contract Documents.

Addendum Authorized by



Jonathon L. Brand, P.E.
County Engineer

PROPOSAL

ADDENDUM #1 – FEBRUARY 25, 2016

**KITSAP COUNTY DEPARTMENT OF PUBLIC WORKS
STORMWATER PROJECT NO. 97003096**

**CLEAR CREEK FLOODPLAIN RESTORATION
HABITAT RESTORATION**

**To the Honorable Board of Commissioners
Kitsap County
614 Division Street
Port Orchard, Washington 98366**

1. Pursuant to and in compliance with your Advertisement for Bids and the other documents relating thereto, the undersigned Bidder, having familiarized themselves with the terms of the project related to those items herein bid, being aware of the local conditions affecting the performance of a Contract covering the items bid, having knowledge of the cost of the work at the place where the work is to be done, having familiarized themselves with the Contract Documents, hereby proposes and agrees to perform the work and/or to furnish the equipment, and to furnish any and all of the labor, materials, tools, expendable equipment and all utility and transportation services necessary to perform a Contract covering any or all of those items herein bid and to complete in a workmanlike manner all work covered by said Contract in connection with the Owner's Improvement Project, for an amount computed upon the basis of the quantity of work actually performed at the following bid prices:

NOTE: UNIT PRICES FOR ALL ITEMS, ALL EXTENSIONS, AND THE TOTAL AMOUNT OF BID MUST BE SHOWN. All prices shall be in legible figures (not words) written in ink or typed. The proposal shall include: A unit price for each item (omitting digits more than four places to the right of the decimal point); an extension for each unit price (omitting digits more than two places to the right of the decimal point); the total Contract price (the sum of all extensions).

Table 1. Proposal

NO.	QTY	UNIT	STD ITEM NO.	ITEM (SECTION)	UNIT COST	AMOUNT
1	1	L.S.	0001	MOBILIZATION (SECTION 1-09)		
2	1	L.S.	N.S.	PROJECT SURVEYING (SECTION 1-05.4)		
3	1	L.S.	6971	PROJECT TEMPORARY TRAFFIC CONTROL (SECTION 1-10)		
4	1	L.S.	N.S.	TESC PLAN (SWPPP) (SECTION 8-01)		
5	1	L.S.	N.S.	EROSION /WATER POLLUTION CONTROL (SECTION 8-01)		
6	1	L.S.	7003	SCHEDULE TYPE B MIN. BID = \$5000.00 (SECTION 1-08.3)		
7	1	L.S.	N.S.	STREAM CONSTRUCTION PLAN (SECTION 8-30)		
8	1	L.S.	N.S.	CLEARING AND GRUBBING (SECTION 2-01)		
9	85	EACH	N.S.	REMOVE TREE (SECTION 2-01)		
10	1	L.S.	N.S.	STREAM BYPASS (SECTION 8-30)		
11	1	L.S.	0405	COMMON EXCAVATION, INCLUDING HAUL AND DISPOSAL (SECTION 2-03)		
12	5,400	S.Y.	N.S.	BIODEGRADABLE EROSION CONTROL BLANKET (SECTION 8-01.3)		
13	300	L.F.	6502	COIR LOG (SECTION 8-01.3)		
14	5,900	S.F.	N.S.	STRUCTURAL EARTH WALL (MIN-CRIBLOCK) INCL. LANDSCAPING (SECTION 6-13)		

NO.	QTY	UNIT	STD ITEM NO.	ITEM (SECTION)	UNIT COST	AMOUNT
15	2,900	L.F.	N.S.	SPLIT RAIL FENCE (SECTION 8-12)		
16	820	L.F.	N.S.	WIRE FENCE TYPE 2 (SECTION 8-12)		
17	430	L.F.	N.S.	CHAIN LINK FENCE TYPE 4 WITH TOP RAIL (SECTION 8-12)		
18	9	EACH	N.S.	BOLLARD TYPE 1 (SECTION 8-12)		
19	25	L.F.	N.S.	CORRUGATED POLYETHYLENE CULVERT PIPE 12 IN. DIAM. (SECTION 7-02)		
20	7.8	ACRE	N.S.	HYDROSEED (SECTION 8-02)		
21	4.2	ACRE	N.S.	BARK OR WOOD CHIP MULCH (SECTION 8-02.3)		
22	8.9	ACRE	6482	COARSE COMPOST (SECTION 8-02)		
23	845	TON	N.S.	STREAMBED SEDIMENT (SECTION 8-30)		
24	380	TON	N.S.	STREAMBED COBBLES (SECTION 8-30)		
25	70	TON	N.S.	STREAMBED BOULDERS (SECTION 8-30)		
26	6	EACH	N.S.	GRAVITY BLOCK WALL (SECTION 8-24)		
27	330	EACH	N.S.	LOG, INSTALLED (SECTION 8-28)		
28	170	EACH	N.S.	ROOT WAD LOG, INSTALLED (SECTION 8-28)		
29	1	L.S.	N.S.	CLEAR CREEK BRIDGE NO. 1 (SECTION 8-28)		

NO.	QTY	UNIT	STD ITEM NO.	ITEM (SECTION)	UNIT COST	AMOUNT
30	1	L.S.	N.S.	CLEAR CREEK BRIDGE NO. 2 (SECTION 8-28)		
31	1	L.S.	N.S.	CLEAR CREEK BRIDGE NO. 3 (SECTION 8-28)		
32	215	L.F.	4080	FURNISH AND DRIVE 8 INCH STEEL PIPE TEST PILING (SECTION 6-05)		
33	1,930	L.F.	N.S.	FURNISH AND DRIVE 8 INCH STEEL PIPE PILING (SECTION 6-05)		
34	1,850	L.F.	N.S.	PEDESTRIAN PATH (SECTION 8-29)		
35	1	L.S.	N.S.	NPDES CONSTRUCTION STORMWATER GENERAL PERMIT (SECTION 8-01)		
36	1	EST.	7725	REIMBURSEMENT FOR THIRD PARTY DAMAGE (SECTION 1-07)	\$5.00	\$5.00
37	1	CALC	7728	MINOR CHANGE (SECTION 1-04)	\$50,000.00	\$50,000.00
38	1	L.S.	7736	SPCC PLAN (SECTION 1-07)		
CONTRACT SUBTOTAL						
SALES TAX AT 8.7%						
CONTRACT TOTAL AMOUNT						

2. BIDDER SHALL INCLUDE SALES TAX IN THE LUMP SUM AND UNIT PRICE BID ITEMS, in accordance with Section 1-07.2(1) of the Special Provisions.
3. The undersigned Bidder hereby proposes and agrees to commence work under this Contract, if awarded to them, in accordance with Sections 1-08.4 and 1-08.5 of the Special Provisions. They further agree to complete the Contract within **190 working days**.
4. The agreed liquidated damages to the Owner shall be in accordance with Liquidated Damages as described in the Standard Specifications, Amendments thereto and Special Provisions.
5. The Owner reserves the right to delete all or any portions of the work as outlined in the Contract Documents.
6. The required bid security in the amount of five percent (5%) of the total bid is hereto attached.
7. It is understood that the Contractor is responsible for obtaining and completing all required government forms.
8. Receipt of the following Addenda to the Contract Document is hereby acknowledged.

Table 2. Addenda

ADDENDUM #	DATE OF RECEIPT OF ADDENDUM	SIGNED ACKNOWLEDGMENT
1		
2		
3		
4		
5		

(Note: Failure to acknowledge receipt of the Addenda may be considered an irregularity in the proposal.)

9. Notice of Acceptance of this bid or requests for additional information should be addressed to the undersigned at the address stated below and unless otherwise notified in writing, this address shall be used by the successful Bidder during the life of the Contract for all official notices.
10. By signing the Proposal, the Bidder certifies that they have read and understand all of the Terms and Conditions of the Contract Plans, the Standard Specifications, the Amendments thereto, and these Special Provisions and agrees to comply with them.

Date: _____

Proper Name of Bidder (Type or Print):

By (Signature): _____

Name and Title (Type or Print Name and Title of Signatory):

Street Address: _____

City, State and Zip Code: _____

Telephone Number with Area Code: _____

Fax Number with Area Code: _____

Mailing Address, if different from above:



KITSAP COUNTY DEPARTMENT OF PUBLIC WORKS
614 DIVISION STREET (MS-26), PORT ORCHARD, WA 98366-4699 | KITSAP1: 360.337.5777 | KITSAPGOV.COM

Sign-In Sheet

Project Name: CLEAR CREEK FLOODPLAIN RESTORATION

Date: 2-18-2016

Topic: MANDATORY SITE VISIT

Name	Company	Phone Number	Email
TOM JOHNSON	NORLAND CONST. NW	360-774-1274	NORLANDCONSTRUCTIONNW@gmail.com
Drew Parker	BCEI	503-806-0606	biccontracting@earthlink.net
Craig Powell	Sealove/BB	360 997 2401	crayny@sealove/bb.com
Sam Berry	Rlside Construction	206-317-6400	Sam@rside.biz
Steve Martin	Killdeer Landscaping	360-301-3194	Steve.Killdeerlandscaping@gmail.com
Rod Rea	AEC	360 9571642	RodRea@ecllc.net
MARLOW MACPHER	AEC	360 577 9194	MARLOWM@AECCLC.NET
Caleb Boettcher	Boettcher and Sons Inc	253 318-1201	boetsons@unifierconnect.com
Kyan Barmann	JOEI	425-557-3519	kyanb@joedi.com
Ridley Caccanti	Caccanti Inc.	(253)537-2990	ridley@caccantiinc.com
Drew Hickey	PRG	253 3700391	Drew.Hickey@PRG.com
Bill Tibbitts	Seton	360-385-0231	BT
Bob Reick	Interwest Con Inc	360-757-7574	birds@interwest.biz
Dennis R Craig	Pugeta Bros Const.	253-261-5591	Dennis@Pugeta.Con
Sprner, Slomaski.	ERRG	415-710-2846	Sprner.Slomaski@errg.com
BEAD COUNTY	ERRG	425-686-0823	BEAD.COUNTY@ERRG.COM
ADAM RIFFLE	LTR CORPORATION	(360) 737-9595	LRM@LTRCORPORATION.COM



