May 22, 2013

ATTENTION: ALL Bidders AND PLAN HOLDERS

RE: SP 3488-G – Cheyne Landfill Cell 2 Expansion Phase 2
    E2 280-3500 – Quarry Setup and Crushing

ADDENDUM NO. 3

You are hereby notified that the plans and specifications for the above referenced project are amended as explained below.

The Contract Specifications are revised as follows:

Remove Special Provisions pages SP32 through SP37 of the Contract Specifications, and replace with the following pages ADDENDUM NO. 3 – SP32 through ADDENDUM NO. 3 – SP37.

All bidders shall be required to furnish the Yakima County Engineer with evidence of the receipt of this Addendum. This Addendum shall be incorporated in and made a part of the contract when awarded and formally executed.

Gary Eksedt, P.E.
County Engineer

Yakima County ensures full compliance with Title VI of the Civil Rights Act of 1964 by prohibiting discrimination against any person on the basis of race, color, national origin, or sex in the provision of benefits and services resulting from its federally assisted programs and activities. For questions regarding Yakima County’s Title VI Program, you may contact the Title VI Coordinator at 509-574-2300.

If this letter pertains to a meeting and you need special accommodations, please call us at 509-574-2300 by 10:00 a.m. three days prior to the meeting. For TDD users, please use the State’s toll free relay service 1-800-833-6388 and ask the operator to dial 509-574-2300.
SECTION 2-03, ROADWAY EXCAVATION AND EMBANKMENT

2-03.1 Description

Section 2-03.1 is supplemented with the following:

(******)

In preparations of these Contract Documents the “Cheyne Landfill 2008 Hydrogeologic Report Yakima County, Washington” was relied upon for subsurface conditions. Contractor shall inform and satisfy itself as to the character, quantity, and distribution of all material to be excavated.

Test pit logs are provided to the Contractor for information only. The Contracting Agency will not be responsible for interpretations or conclusions drawn from this data by Contractor. The Contractor may perform additional test borings and other exploratory operations, at the Contractor’s option and expense; however, no change in the Contract Price will be authorized for such additional exploration.

Excavated material shall be transported and placed in the stockpile area within the limits of the work to the dimensions shown on the Drawings and as directed by the Contracting Agency.

During the process of excavation, the Contractor shall maintain the grade in such condition that it will be drained at all times and install temporary drains and drainage ditches to intercept or direct surface water which may affect the promotion or condition of work. At no times shall there be standing water within the construction limits of Cell 2.

Contractor may create temporary stockpile areas onsite within the limits of the construction to facilitate Contractor’s work sequence, with the consent of the Contracting Agency. Such temporary stockpiles shall not be located within the limits of the existing landfill, shall not exceed 12 feet in height, or have side slopes steeper than 1 to 1, and shall be protected from erosion using specified temporary erosion and sediment control measures. Temporary stockpile areas will be at no expense to the Contracting Agency.

2-03.3 Construction Requirements

2-03.3(14) Embankment Construction

Section 2-03.3(14) is supplemented with the following:

(******)

All overburden stockpiles shall be compacted using Method A.

Care shall be taken to prevent the contamination or deterioration of all stockpiles materials during construction, storage and handling. The stockpiles must not be allowed to become contaminated with mud or other material. If the surrounding ground is wet and soft, or for
any reason contaminants are carried into the stockpile, the Contractor shall provide and place
crushed surfacing on the haul routes at no additional cost to the Contracting Agency and
provide means of keeping the equipment tires clean.

2-03.3(14)E Unsuitable Foundation Excavation

Section 2-03.3(14)E is supplemented with the following:
(******)
Refuse encountered during excavation shall be excavated to a maximum depth of 30 inches
below planned subgrade elevation and replaced with Native Soil. Native Soil used to fill the
excavation shall be placed in maximum 12-inch lifts.

When refuse is encountered, the Contractor shall expose the surface of the refuse within the
excavation limits for the purposes of measurement for payment. The Contractor shall limit
exposure and excavation of refuse to that which can be completed and backfilled within the
working day. The Contractor shall backfill or cover any exposed refuse at the end of each
working day with 6-inches of Native Soil. The Contractor shall coordinate with the
Contracting Agency for disposal of excavated refuse to the working face of the Landfill as it
occurs.

2-03.4 Measurement

Section 2-03.4 of the Standard Specifications is deleted and replaced with the following:
(******)
Only one determination of the original ground elevations shall be made on this project.

Excavation in Cell 2 Phase 2 of the Landfill will be measured by survey. Quantities shall be
measured based on the original ground survey before and the final ground survey after the
Work. Quantities shall be computed, in accordance with the unit of measure shown on the Bid
Document.

Earthwork quantities shall be computed either manually or by means of electronic data
processing equipment, by use of the average end area method.

Copies of the ground cross-section notes shall be available for the bidder's inspection, before the
opening of bids, at the office of the County Engineer. Upon award of the Contract, copies of the
original ground cross-sections shall be furnished to the successful bidder on request to the
County Engineer.

2-03.5 Payment

Section 2-03.5 of the Standard Specifications is deleted and replaced with the following:
(******)
The Contract Unit Price for "Excavation Incl. Haul and Stockpiling," per Cubic Yard, shall be
full compensation for all labor, equipment, tools, and materials necessary to excavate, load,
haul, place, compact, shape, or otherwise dispose of the materials, and any other work required
to complete this item as specified and no further payment shall be made.
No separate payment shall be made for embankment compaction and all costs to perform this work as required shall be included in the Unit Bid Price per Cubic Yard for “Excavation Incl. Haul and Stockpiling”.

SECTION 2-07, WATERING

Section 2-07 is deleted and replaced with the following:

(******)
The Contractor shall be solely responsible for dust control on this project and shall protect the motoring public, adjacent homes, orchards and crops from damage due to dust, by whatever means necessary. The Contractor shall be responsible for any claims for damages and shall protect the County from any and all such claims.

There is no water available for the construction project on site. It is the responsibility of the Contractor to acquire and furnish water from an offsite source to meet the specifications for the construction project.

When directed by the Engineer, the Contractor shall provide water for dust control within two hours of such order and have equipment and manpower available at all times including weekends and holidays to respond to orders for dust control measures.

If County forces are required to respond to a dust control problem, the Contractor shall be charged liquidated damages to offset County expenditures. For each time that the County is required to provide dust control measures, the Contractor shall be assessed damages in the amount of $500.00, which shall be deducted from any moneys due the Contractor under this contract.

Payment for water used for dust control, compaction, processing of base course and top course, and other work shall be included in the other Bid Items involved, and no further payment shall be made.

DIVISION 3
AGGREGATE PRODUCTION AND ACCEPTANCE

SECTION 3-01, PRODUCTION FROM QUARRY AND PIT SITES

3-01.2(2) Preparation of Site

Section 3-01.2(2) of the Standard Specifications shall be supplemented with the following:

(******)
Gravel processing equipment shall be located within the stripping area of the M1 segment.
The Contractor shall locate the crusher such that the material can be excavated in an efficient manner that disturbs a minimum amount of area that would adversely affect future set ups. The Contractor shall locate the platform scale and scalehouse in a position that is mutually agreeable between the Contractor and the Contracting Agency.

3-01.2(3) Stripping Quarries and Pits

Section 3-01.2(3) of the Standard Specifications shall be supplemented with the following:

(******)

The Contractor shall only strip an area within the M1 segment as needed for crushing operations to minimize impacts to native ground.

Stripping (overburden) material shall be used to construct the “Overburden Storm Redirecting Berm” as shown on the plans. All remaining stripping (overburden) shall be deposited and constructed per plan in the quarry overburden stockpile area. Stripping (overburden) stockpile can contain and be placed on native vegetative material.

Compaction of the stripping (overburden) stockpile shall be Method A for embankments per Section 2-03.3(14).

3-01.2(4) Production Requirements

Section 3-01.2(4) of the Standard Specifications is supplemented with the following:

(******)

The Contractor shall use electric detonators, except under conditions which indicate the use of other methods. Requests for the use of other detonators shall be in writing, showing the reasons and accepting the responsibility therefore. Such requests shall be submitted to the Engineer and approved before another type of detonator is used.

Rock blasting and sidehill excavation shall not be done by means of “coyote” or “gopher” holes, except with the prior written consent of the Engineer. Approval shall be only on the condition that the Contractor accepts full responsibility for the operations.

Crushed Screenings shall not be manufactured in conjunction with any other product and shall meet all requirements specified as follows:

In the production of “Crushed Screenings 1/2 to 1/4 In.”, all material passing a 1-inch square opening screen, after it has passed the primary crusher shall be removed before the production of this material, and in the production of “Crushed Screenings 1/2 to 1/4 In.”, all surplus screenings passing the 1/4-inch square opening screen shall be removed. Surplus “Crushed Screenings 1 to 0 In.” shall be stockpiled at the unit price of $2.00 per ton which shall be full compensation for all costs involved in the screening, loading, hauling, and stockpiling of this material. Surplus “Crushed Screenings 1/4 to 0 In.” shall be stockpiled at the unit price of $2.00 per ton which shall be full compensation for all costs involved in the screening, loading, hauling, and stockpiling of this material. NOTE: The surplus “Crushed Screenings 1/4” to 0”, as referenced herein, are waste screenings.
and are not required to meet the grading specification contained in Section 9-03.4(2) of
the Standard Specifications, as amended. It is not the intent to require the Contractor to
produce screenings 1"-0 and 1/4"-0 in excess of the amount accumulated in the
manufacture of “Crushed Screenings 1/2" to 1/4". For the purpose of providing a
common proposal for all bidders, and for that purpose only, the county has estimated the
fixed amount for the items of work above described an has arbitrarily entered the amount
in the bid proposal to become a part of the total bid by the Contractor. The above noted
screens of 1” and 1/4” openings may not be substituted for without approval from the
Engineer.

3-01.3 State Furnished Material Sources

Section 3-01.3 of the Standard Specifications shall be supplemented with the following:

(******)
The following sources are made available free of charge for this project to the Contractor.

CHEYNE QUARRY:
Material for the manufacture of Crushed Surfacing and Crushed Screening may be obtained
from Cheyne Quarry located in Section 36, Township 12 North, Range 20 East, W.M.

3-01.5 Measurement

Section 3-01.5 of the Standard Specifications shall be supplemented with the following:

(******)
Stripping of quarries will be measured by survey. Quantities shall be measured based on the
original ground survey before and the final ground survey after the Work. Quantities shall
be computed, in accordance with the unit of measure shown on the Bid Document.

3-01.6 Payment

Section 3-01.6 of the Standard Specifications shall be supplemented with the following:

(******)
No separate payment shall be made for the construction of the “Overburden Storm
Redirection Bern” and the compaction of the quarry overburden stockpile. All costs to
perform this work shall be incidental to the Bid Item “Stripping Incl. Haul” per cubic yard,
and no further payment shall be made.

SECTION 3-02, STOCKPILING AGGREGATES

3-02.2(3) Stockpiling Aggregates for Future Use

Section 3-02.2(3) of the Standard Specifications shall be supplemented with the following:

(******)
Stockpiles of aggregates shall be placed within the limits of M1 and M2 mining segment
areas as shown on the Reclamation Sequence Map. Aggregate stockpile placements shall be
such that equipment can maneuver between stockpiles and shall be approved by the
Contracting Agency.

The stockpile areas shall be graded in a manner acceptable to the Contracting Agency prior
to the placement of any material.

The Contractor shall use platform scales to weigh aggregate for payment. Belt scales will
not be allowed. Scales must be large enough to hold entire vehicle, and be certified prior to
beginning any operations. Contractor shall supply weights for checking accuracy of scales,
periodically. Generally these weights are 50 pounds each, and 10 are used.

Other Yakima County projects near the Quarry site may be hauling from the stockpile
during the crushing and stockpiling process of this project. Conflicts in using the stockpile
site should be considered as possible short delays may occur. All costs incurred shall be
considered incidental to the Contract Bid Items and no further payment shall be made.

SECTION 3-03, Site Reclamation

3-03.2(1) Contracting Agency-Provided Sites

Section 3-03.2(1) of the Standard Specifications shall be supplemented with the following:

(******)

After construction the newly excavated slope and floor shall be left in a manor acceptable to
the Contracting Agency.

DIVISION 8
MISCELLANEOUS CONSTRUCTION

SECTION 8-01, EROSION CONTROL AND WATER POLLUTION CONTROL

8-01.3(1) General

Section 8-01.3(1) of the Standard Specifications is supplemented with the following:

(******)

Exposed and unworked soil shall be temporarily and permanently stabilized as soon as
practicable within 30 days during dry season (April 1 through October 31) and 15 days
during the wet season (November 1 through March 31). Contractor shall initiate soil
stabilization measures on inactive area and soil stockpile as soon as practicable but in no
case more than 10 days after the construction activity has temporarily or permanently ceased
or as directed by the Contracting Agency. Upon determining a risk of erosion, immediately
apply Temporary Cover Measures regardless of any previous established deadline.
Temporary Cover Measures shall include, but are not limited to, hydroseeding for erosion
control, plastic covering, erosion control matting, PAM, or mulch covering. Review the