



Addendum No. 1

Invitation to Tender – ES-11-05

Chain Link Fence Installation - Foothills Boulevard Regional Landfill

The addendum is being issued prior to the closing of the tenders to provide further information, make changes to, or to clarify the Contract Documents and is to be read, interpreted and coordinated with all other parts of the Contract Documents. In the case of a conflict with the balance of the documents, this Addendum shall govern. **Tenderers shall acknowledge receipt of this Addendum on the Tender Form and shall attach a signed copy of this addendum to their Tender.**

This addendum shall form part of the Contract Documents.

1. Please replace pages 31 and 32 from the original Invitation to Tender with pages 31 REV and 32 REV, attached herein.
2. *Question:*
I can't seem to find the length/ specs of your fence around the landfill in PG?

Answer:

There are approximate lengths on page 19 of the document. Bidders will be responsible for accurate distance measurement as it will be explained more at the mandatory site meeting. Specifications for the fence are detailed in the Scope of Work.

Date: May 13, 2011

Addendum 1 Received.

Signature of Tenderer

Name of Tenderer

SCOPE OF WORK

The Contractor will provide all materials required and supply all equipment, tools and labour necessary to install chain link fencing and gates as specified in the Scope of Work contained herein.

1. The contractor will, at his expense, pay for and supply all equipment and tools, labour and materials to complete the works as specified herein.
2. The contractor will not interfere with the day-to-day operations of the facility or other work at the facility while completing the work required.
3. All fencing materials will meet or exceed typical industry standard galvanized chain-link security fencing specifications.
 - a. The fence structure will have two swing gate systems.
 - All gates will have hardware that allows the gates to be locked using a padlock from either side of the installed gate.
 - The gate frame should be 42 mm nominal outside diameter for outside frame, 35 mm outside diameter pipe for interior bracing, 2.0 mm (0.079 in) wall.
 - The gate width openings will be:
 - o Two (2) swing gate systems with a minimum opening width of six (6) meters.
 - b. All fabric, posts and other material will be of the following dimension:
 - Chain link fabric will be 9 gauge, galvanized wire mesh
 - All posts and rails on fence to be Schedule 40
 - Top Rails: 42 mm nominal outside diameter
 - End and Corner posts: 89 mm nominal outside diameter, Schedule 40
 - Line posts: 60 mm nominal outside diameter, Schedule 40
 - Gate posts: 89 mm nominal outside diameter
 - Bottom tension wire: single strand, 6 gauge galvanized steel wire
 - Tie wire fasteners: single strand, 9 gauge aluminum wire
 - Tension Bar: 4.76 x 19 mm minimum galvanized steel
 - Tension Bar strands: 3 x 20 mm minimum galvanized steel
 - Fittings and hardware: galvanized steel or malleable or ductile cast iron
 - All welds will be electrically welded and hot galvanized dipped or painted with zinc pigmented paint after welding
 - c. Caps and overhangs will provide a waterproof fit.
 - d. Spacing of post centers will be at a maximum of 10 ft 6 inches.
 - e. Post holes will be minimum 9 inches in diameter, with 36 inch deep line holes and 42 inch deep terminals.
 - f. Top rails are to be tied a maximum of every 18 inches, with a minimum of six (6) tie wires per line post.
4. The fence will be installed according to the layout as identified in the site layout drawing and the field stakes.
 - The site has been laid out with stakes painted orange and with orange flagging tape.
 - All measurements on the layout drawing are approximate. The contractor will be responsible for any final measurements required for the purpose of preparing a bid.
 - The contractor may have to remove debris and correct ground undulations along the fence line to obtain a smooth uniform gradient between posts.

- Clearance between the bottom of the fence and ground surface should be not less than 30 mm or greater than 50 mm.
 - Concrete will be used at all posts in the post holes to anchor the post. The concrete will be a nominal course aggregate size of 19 mm and 20 MPa - minimum 28 days. The posts will be braced to ensure a plumb and true alignment. Concrete will be extended above ground level and sloped to allow for water to drain away from the post. Do not install fence fabric until post hole concrete has cured.
5. Contractors are encouraged to visit the site for the purpose of preparing their bid.
 6. The Contractor will not undertake maintenance or servicing of his equipment at the landfill without the prior approval of the Regional District. The Regional District accepts no responsibility for damage, vandalism or theft to any of the contractor's equipment used or stored at the landfill.
 7. The Contractor will exercise good public relations while fulfilling his responsibilities under the Contract and will ensure that his employees do the same.
 8. The Contractor will ensure that workers have sufficient knowledge, skill and experience to properly and safely perform the work.
 9. The landfill may attract bears and other wildlife. The Contractor will take precautions and ensure that workers are properly trained so that conflicts with wildlife are avoided.