



NUMALIGARH REFINERY LIMITED
COMMERCIAL DEPARTMENT

PUR-CIVILMNT-1003923

Date: - August 02, 2022

CORRIGENDUM NO. 1 TO NOTICE INVITING TENDER

Job name : AMC for Insulation Jobs at Refinery & NRMT.

Tender Ref : OC19000331 dtd. 01.08.2022

With reference to the subject tender no. , the item descriptions of 70 & 80 have been modified as below:

Item No.	Original Item Description	Modified item description
70	Cold Insulation: Removal of existing damaged worn out insulation, thoroughly cleaning the surface with wire brush or any other method as approved by the Engineer Incharge followed by supplying and fixing single/multiple layer of cold insulation material as per ASTM C591 type II, Gr. 2 density 40 to 64 kg/m³ over the technological equipments like piping, columns, vessels, ducts, horton spheres, storage tanks etc., including fixing the insulation in position and securing the same properly with all necessary tools, tackles, materials such as binding, stitching wire, labour etc. The complete work shall be in accordance with the specifications laid down in the contract and in the latest IS standards as per the directions of Engineer-in-Charge. The item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge, return of scrap to NRL storeyard. Note: 1) Contractor has to make his own arrangement for procurement and storage of all the materials. 2) This item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge, return of scrap to NRL storeyard..	Cold Insulation 25mm to 75mm: Removal of existing damaged worn out insulation, thoroughly cleaning the surface with wire brush or any other method as approved by the Engineer Incharge followed by supplying and fixing single/multiple layer of cold insulation material as per ASTM C591 type II, Gr. 2 density 40 to 64 kg/m³ over the technological equipments like piping, columns, vessels, ducts, horton spheres, storage tanks etc., including fixing the insulation in position and securing the same properly with all necessary tools, tackles, materials such as binding, stitching wire, labour etc. The complete work shall be in accordance with the specifications laid down in the contract and in the latest IS standards as per the directions of Engineer-in-Charge. The item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge, return of scrap to NRL storeyard. Note: 1) Contractor has to make his own arrangement for procurement and storage of all the materials. 2) This item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge, return of scrap to NRL storeyard..
80	Cold Insulation: Removal of existing damaged worn out insulation, thoroughly cleaning the surface with wire brush or any other method as approved by the Engineer Incharge followed by fixing single/multiple layer of cold insulation material over the technological equipments like piping, vessels, ducts, storage tanks etc., including fixing the insulation in position and securing the same properly with all necessary tools, tackles, materials such as binding, stitching wire, labour etc. The complete work shall be in accordance with the specifications laid down in the contract and in the latest IS standards as per the directions of Engineer-in-Charge. The item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge, return of scrap to NRL storeyard. Note: 1) NRL will issue COLD insulation material on free issue basis. However, contractor has to make their own	Cold Insulation 25mm to 75mm: Removal of existing damaged worn out insulation, thoroughly cleaning the surface with wire brush or any other method as approved by the Engineer Incharge followed by fixing single/multiple layer of cold insulation material over the technological equipments like piping, vessels, ducts, storage tanks etc., including fixing the insulation in position and securing the same properly with all necessary tools, tackles, materials such as binding, stitching wire, labour etc. The complete work shall be in accordance with the specifications laid down in the contract and in the latest IS standards as per the directions of Engineer-in-Charge. The item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge, return of scrap to NRL storeyard. Note: 1) NRL will issue COLD insulation material on free issue basis. However, contractor has to make their own



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	arrangement for storage of all the materials.2) Other anciliary items/tools tackles/manpower etc. has to be supplied by the contractor. 3) item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge.	arrangement for storage of all the materials.2) Other anciliary items/tools tackles/manpower etc. has to be supplied by the contractor. 3) item includes disposal of the debris to the directed place within the unit in concern as per the direction of Engineer-in-Charge.
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All other terms & conditions of the tender document shall remain un changed.

CGM (Commercial)
Numaligarh Refinery Limited
Numaligarh, Dist : Golaghat
Assam – 785 699