



**कोलकाता पत्तन न्यास**  
**KOLKATA PORT TRUST**

सिविल इंजीनियरिंग विभाग/ Civil Engineering Department

वरिष्ठ कार्यकारी अभियंता, एन. एस. डी. का कार्यालय

Office of the Senior Executive Engineer, N.S.Dock  
51 ,सि. जी. आर. रोड , कोलकाता -700043

दूरभाष/ Phone: 2439-7912, विस्तार/ Extension: 354, 356

**NIT No.: 302 /NSD/26 Dt. 27.12.13**

Note: Last Date of Purchase of tender  
Documents: **28.01.14** up to 12 noon)

Tender is due for submission by 3:00 P.M.  
On **29.01.14**

**PRICE BID**

**Tender for Providing a separate walkway for pedestrian all around CPY, demarcation of RTG Crane Track of CPY with retro-reflective thermoplastic paint and construction of a foot path from 4 no. gate to over Head steel Tank near 4, NSD at N. S. Docks.**

Dated:  
51, C. G. R. Road  
Kolkata- 700 043.

Sr. Executive Engineer, N. S .Dock

अभियंता ( एन. एस. डी.)

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**Tender for Providing a separate walkway for pedestrian all around CPY, demarcation of RTG Crane Track of CPY with retro-reflective thermoplastic paint and construction of a foot path from 4 no. gate to over Head steel Tank near 4, NSD at N. S. Docks.**

#### PREAMBLE TO THE BILL OF QUANTITIES

1. The Bill of Quantities shall be read in conjunction with Special Conditions of Contract, Preamble to the Bill of Quantities, General Conditions of Contract, Form of Tender and the Agreement.
2. General direction and description of work or materials given elsewhere in the contract documents are not necessarily repeated in the description of items in the Bill of Quantities.
3. The Prices and rates entered by the Contractor in the Bill of Quantities shall be deemed to cover the complete and finished work, inter-alia, all costs and expenses which may be required for successful completion of the works together with all risks, liabilities, contingencies, insurance, octroi, royalties, taxes and obligations imposed or implied by the Contractor.
4. Where separate items such as mobilization, demobilization, temporary works etc., have not been provided in the Bill of Quantities for works required under the Contract, then the cost of such works shall be deemed to have been included in the prices and rates of other items.
5. Without affecting the generality of the foregoing provisions, the Prices and rates entered in the Bill of Quantities by the Contractor shall include inter-alia, all costs and expenses involved in or arising out the followings:-
  - a. The provision, storage, transport, handling, use, distribution and maintenance of all materials, plants, equipment machineries and tools including all costs, charges dues demurrages or other outlays involved in the transportation.
  - b. The provision and maintenance of all his staff and labours and their payments, accommodation, transport, taxes and other requirements.
  - c. Setting out including the location and preservation of survey markers, measurement and supervision.
  - d. The provision, storage, transport, use handling, distribution and maintenance of consumable stores, fuel, water and electricity.
  - e. All First Aid, Welfare and safety requirements.
  - f. Damage caused to the works, plants, materials and consumable stores caused by weather.
  - g. Licence, fees and other charges for compliance of Government Acts and Rules that are inforce and applicable.
6. The quantities given in the Bill of Quantities are estimated only and are given to provide a basis for comparison of tenders. Payment to the Contractor shall be made on the basis of prices and rates quoted in the tender for measured quantities of the work done by him. It must be clearly understood that this is a quoted rate tender at percentage Above par/At par/Below par as the case may be on estimated amount and not a lump sum one. The quantities of work required to be carried out by the Contractor may vary.
7. The Contractor should be held responsible for the safe custody of materials, Machineries etc. at site procured by him or issued to him by the Trustees.

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वरिष्ठ कार्यकारी अभियंता, एन. एस. डी. का कार्यालय  
51 ,सि. जी. आर. रोड , कोलकाता -700043

**E.E.O. No. 33/NSD Dated 03.10.13**

**Allocation:077/771/138**

**Name of work:- Providing a separate walkway for pedestrian all around CPY, demarcation of RTG Crane Track of CPY with retro-reflective thermoplastic paint and construction of a Foot path from 4 no. gate to Over Head Steel Tank near 4, NSD at N.S. Docks.**

**BILL OF QUANTITIES**

It. No.	Description of work	Qty.	Rate.		Unit	Amount	
			Rs.	P.		Rs.	P.
1.	Cleaning compound premises of shrubs, plants, jungles etc. by cutting and removing as directed. (Specific permission of Engineer-in-Charge prior to execution will be necessary).(Payment to be made on area cleared).	100.00	6.84	(Rupees six and paise eighty-four only)	Sq. m.	684.00	
2.	Surface dressing of the ground in any kind of soil including removing vegetation in qualities not exceeding 15 cm. Depth and disposal of the rubbish within a lead up to 75m as directed.	100.00	6.45	(Rupees six and paise forty-five only)	Sq. m.	645.00	
3.	Dismantle all types of plain cement concrete works up to 150 mm thick stacking serviceable materials at site and removing rubbish as directed within a lead of 75 metre in ground floor including roof.	3.00	582.16	(Rupees five hundred eighty-two and paise sixteen only)	Cu. M.	1,746.48	
4.	Dismantle all types of masonry excepting cement concrete plain or reinforced, stacking serviceable materials at site & removing the rubbish as directed within a lead of 75 m in ground floor including roof.	2.00	276.64	(Rupees two hundred seventy-six and paise sixty-four only)	Cu. M.	553.28	
5.	Single brick flat soling of picked jhama bricks including ramming and dressing bed to proper level and filling joints with powdered earth of local sand.	80.00	340.00	(Rupees three hundred forty only)	Sq. m.	27,200.00	

6.	Provide and fix S.H 90lb 1.5 m length rail after cutting carrying (within 5km) & fixing 5 m true line & level as per direction of Engineer-in-Charge. The rate is includes the cost of carrying, cutting and roil and fixing but excluding the cost of base cutting, concreting & paining.	15.00	302.00 (Rupees three hundred two only)	Each	4,530.00
7.	Ordinary cement concrete (Mix 1:1.5:3) with graded stone chips (20mm size) excluding shuttering and reinforcement if any, in ground floor and foundation. Pakur / Chandil variety, as per relevant ISCode	8.00	5,675.32 (Rupees five thousand six hundred seventy-five and paisa thirty-two only)	cum	45,402.56
8.	Painting with ready mixed red lead paint of approved make and brand. One coat.	25.00	24.95 (Rupees twenty-four and paisa ninety-five only)	Sq. m.	623.75
9.	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface if necessary. On steel or other metal surface: With other than-gloss of approved quality. Two coats (with any shade except white).	25.00	59.99 (Rupees fifty-nine and paisa ninety-nine only)	Sq. m.	1,499.75
10.	Ordinary cement concrete (4:2:1) with graded pakar / chandil varety stone chips (20 mm size) excluding shuttering and reinforcement, if any, in ground floor as per IS-456-2000.	10.00	5001.28 (Rupees five thousand one and paisa twenty-eight only)	Cu. M.	50,012.80

11.	Reinforcement for reinforced concrete work in all sorts of structures including distribution bars, stirrups, binders etc. including the supply of rods, initial straightening and removal of loose rust (if necessary cutting to requisite length, Hooking and bending to correct shape, placing in proper position and handing with 16 gauge black annealed wire at every inter section, complete as per drawing and direction. For works in foundation, basement and up to roof of ground floor/ up to 4m. Tor steel/mild steel.	0.300	69334.00 (Rupees sixty-nine thousand three hundred thirty-four only)	M.T.	20,800.20
12.	Hire and labour charges for shuttering with hard wood for precast R.C. Slab curved or straight and striking out the same including fitting, fixing the precast slab in position with necessary carriage and haulage ,hoisting etc. complete in all respect ( only the area in contact with concrete to be measured)	20.00	71.66 (Rupees seventy-one and paisa sixty-six only)	Sq. m.	1,433.20
13.	Providing and applying 2.5 mm thick road making strips (retro-reflective) of specified shade / colour using hot thermoplastic material by fully / semi automatic thermoplastic paint applicator machine fitted with profile shoe, flass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T & P, cleaning the road surface of all dirt, seals, oil, grease and foreign materials etc. complete as per direction of Engineer-in-Charge and accordance with applicable specifications	900.00	505.80 (Rupees five hundred five and paisa eighty only)	Sq.m.	4,55,220.00
<b>Total ..... Rs.:</b>					<b>6,10,351.02</b>

**B.F- Rs. 6, 10,351.02**

Rate offered by me/us (Score out whichever is not applicable)

1) .....% above par ( + ) Rs.  
(in figures)

.....  
(in words)

2) At par

3) .....% below par ( - ) Rs.  
(in figures)

.....  
Rs.

**(in words)**

Total amount in words : Rupees .....

T.R. No. & Date:

Permanent Income Tax A/C.No. :

VAT clearance certificaee no.:

Date, the            day of

Signature of the tenderer:

**THE BOARD OF TRUSTEES FOR THE PORT OF KOLKATA**

**FORM OF TENDER**

CONTRACT NO. ....

To  
.....  
.....  
.....

I/We.....

of.....  
having examined the site of works, inspected the Drawings and read the Specifications, General & Special Conditions of Contract and Conditions of Tender, hereby tender and undertake to execute and complete all the works required to be performed in accordance with the Specification, Bill of Quantities, General & Special Conditions of Contract and Drawings prepared by or on behalf of the Trustees and at the rates & prices set out in the annexed Bill of Quantities within **3(three) months** from the date of order to commence the work and in the event of our tender being accepted in full or in part, I/We also undertake to enter into a Contract Agreement in the Form hereto annexed with such alterations or additions there to which may be necessary to give effect to the acceptance of the Tender and incorporating such specification, Bill of Quantities, Drawings and Special & General Conditions of Contract and I/We hereby agree that until such Contract Agreement is executed the said Specifications, Bill of Quantities, Conditions of Contract and the Tender, together with the acceptance thereof in writing by or on behalf of the Trustees shall be the contract.

*THE TOTAL AMOUNT OF TENDER Rs.....*

*(Rupees in words) .....*  
.....

I/We require ..... days/months preliminary time to arrange and procure the materials required by the work from date of acceptance of tender before I/We could commence the work.

I/We have deposited with the Trustees' Financial Adviser & Chief Accounts Officer, a sum of Rs.....vide Receipt No.....of.....as Earnest Money.

I/We agree that the period for which the tender shall remain open for acceptance shall not be less than four months.

Signature of Tenderer  
(Seal of the Tenderer)

Witness :  
Signature \_\_\_\_\_

Name \_\_\_\_\_ Name of the  
(In Block Letters) Tenderer : \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_ Dated: \_\_\_\_\_

Occupation: \_\_\_\_\_ Address: \_\_\_\_\_

\_\_\_\_\_

