

EE/2016-17/

September 12, 2016

**NOTICE FOR INVITING TENDER**

To

Dear Sir(s)

NITIE invites wax sealed/Tamper proof/percentage rate tenders in two envelop system from experienced contractors of appropriate class registered with PWD, CPWD, Railways, MES or any other government organizations, for the work mentioned below. Without wax sealed, tender will be summarily rejected.

<b>Name of Work</b>	:	<b>Internal painting to Type-II (17-32), Type - II(33-44), Watchmen quarters at NITIE Campus</b>
<b>Cost of tender document</b>	:	Rs. 1000/- (Non-refundable)
<b>Estimated cost of work put to tender</b>	:	Rs. 13,64,878.00
<b>Earnest Money Deposit</b>	:	Rs. 27,300.00
<b>Period of contract</b>	:	6 months
<b>Last date of issue of tender form</b>	:	30.09,2016 up to 3.00 PM
<b>Last date of submission of tender</b>	:	04.10.2016 up to 11.00 AM
<b>Place of submission of tenders</b>	:	Tender Box kept front of the office of the Controller of Examinations 1st floor Admn. building, NITIE.
<b>Date of opening of Tender</b>	:	04.10.2016 at 11.30 AM
<b>Validity period of tenders for acceptance</b>	:	180 days

You are requested to inspect the site and also to make the local inquiries before filling this tender so as to acquaint yourself/yourselves with local conditions etc.

The tender documents are to be submitted in tender box kept in front of the Office of the Controller of Examinations. You can also send your bid documents, wax sealed in tamper proof sealed covers by Courier Service/Speed Post/Registered A.D., Addressed to the Director, NITIE, Vihar Lake, Mumbai 400 087 so as to reach the Institute before 11.00 AM. The Institute will not be responsible for any delay and tenders received after due date and time will not be accepted.

The Institute reserves the right to reject any/all the tenders without assigning any reason thereof.

**EXECUTIVE ENGINEER (I/C)**

NITIE, Mumbai -400 087

**ESTIMATE**

**Name of work:-Internal painting to Type -II (17-32), Type - II (33-44), Watchmen quarters at Nitie Campus.**

<b>Sr. No.</b>	<b>Description of Items</b>	<b>Qty.</b>	<b>Unit</b>	<b>Rate (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Scrapping the old plastered internal surface</b> with sand paper and coating the entire surface with mixture of whiting or glue and linseed oil including scaffolding etc. complete as directed. (Pg.No.79, It.No.4)	7940.00	M <sup>2</sup>	22.00	174680.00
2	Providing and applying <b>one priming coat on concrete/ masonry/Asbestos cement/plastered surfaces</b> including preparing of the surface by thoroughly cleaning oil, grease, dirt, and other foreign matter with wire brushing, fine fire steel wool, and sand paper, scaffolding etc. complete. (As directed by Engineer in Charge) (Pg.No.76 It.No.7-c)	7940.00	M <sup>2</sup>	26.00	206440.00
3	Providing and applying morning glory Asian paints or equivalent <b>plastic emulsion paint</b> of approved quality colour and shade to old/new surfaces in <b>two coats</b> including scaffolding, preparing the surfaces to receive the paint and applying putty (excluding priming coat) complete. (Pg.No.79, Sr.No.3)	7940.00	M <sup>2</sup>	84.50	670930.00
4	Providing and applying <b>two coats of synthetic enamel paints of approved colour to new/old structural steel work and wood work</b> in buildings and workshops including scaffolding if necessary, cleaning and preparing surfaces by solvent, degreasing and derusting by manual scraping by chemical methods complete. (excluding primer coat) (Pg. No.75, Sr. No.2-b)	975.00	M <sup>2</sup>	67.00	65325.00
5	<b>Removing the existing cement plaster</b> of any thickness without causing dust nuisance and stacking the debris upto a distance of 50 metres or spreading in the compound and cleaning the site etc. complete. (Pg. No.55, Sr. No.14)	400.00	M <sup>2</sup>	26.00	10400.00
6	Providing internal <b>cement plaster 12mm thick in single coat in cement mortar 1:4</b> without neeru finish to concrete or brick surfaces in all positions including scaffolding, and curing complete. (Pg. No.53, Sr. No.2-b)	400.00	M <sup>2</sup>	221.00	88400.00

7	Providing <b>neeru finish to plastered surface</b> in all positions including scaffolding and curing complete. ( Pg. No.54, Sr. No.8)	400.00	M <sup>2</sup>	55.00	22000.00
8	<b>Chipping the R.C.C. surface</b> and cleaning the rusted reinforcement and exposed surface by wire brush mechanical device or any other established method and applying rust removing solution of approved make and quality with cotton waste swab to reinforcement and allowing to dry the same for 24 hours, brushing of loose particle and applying 1st coat of rust preventive coating of polymer and cement slurry in 1:1:5 proportion with soft brush without adding water including applying another coat of rust preventing after 4 hours allowing Air Curing for 48 hours etc. including scaffolding etc. complete. (Pg. No.165 Sr.No.2 )	100.00	M <sup>2</sup>	102.80	10280.00
9	Providing and applying priming <b>cum bonding coat</b> of polymer of approved make and quality as approved by Engineer-in-charge and cement slurry in 1:1 proportionate by weight to concrete area by brush or any other established method etc. complete. (Pg. No.165 Sr.No.3 )	200.00	M <sup>2</sup>	97.30	19460.00
10	Providing and applying <b>15 mm thick polymer mortar</b> to load carrying R.C.C. member in two layers in proportion of 1:5:15 by weight Polymer of approved quality and make, cement and <b>wash quartz sand</b> with required water cement ratio for desired consistency and applying and finishing by floating curing after curing initial setting time etc. as per manufactures specification etc. complete. (Pg. No.165 Sr.No.4 )	75.00	M <sup>2</sup>	865.00	64875.00
11	Providing and applying <b>30mm thick polymer mortar</b> to load carrying R.C.C. member in two layers in proportion of 1:5:15 by weight Polymer of approved quality and make, cement and <b>wash quartz sand</b> with required water cement ratio for desired consistency and applying and finishing by floating curing after curing initial setting time etc. as per manufactures specification etc. complete. (Pg.No.166 It.No.5)	25.00	M <sup>2</sup>	1283.53	32088.25
		<b>Total Amount</b>			<b>1364878.25</b>
		<b>Say Rs.</b>			<b>1364878.00</b>

PROF. IN – CHARGE  
(ESTATE)

EXECUTIVE ENGINEER (I/c)

JR. ENGINEER (C)

