

Tender Inviting Authority: Dean (Admin)

Name of Work: Civil works of Pre-cast RCC cover slab and other miscellaneous works for cable trench at 132 KV switchyard area within IPR campus, Bhat, Gandhinagar -382428

Contract No: IPR/TN/CIVIL/3/2025

Name of the Bidder/ Bidding Firm / Company :	<div>PRICE SCHEDULE</div> <div>(DOMESTIC TENDERS - RATES ARE TO GIVEN IN RUPEES (INR) ONLY)</div> <div>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only ) - "Note:- a) For detailed Specification, Contractor has to refer and follow Specifications Volume-I and Volume-II, 2019, CPWD (Central public works department) available on online CPWD portal (https://cpwd.gov.in/Documents/cpwd_publication.aspx) including material, workmanship, equipment's, IS code etc. All the Items are including scaffolding, curing, for all leads and lifts etc. In case of non-availability of detailed specification in CPWD 2019, Specification of the same shall be executed as per clauses mentioned in GCC and / or as directed by Engineer-In-Charge, whose decision shall be final. No extra shall be payable for execution of Items as mentioned in Schedule of Quantities as a result of adopting detailed specification or India Standard of relevant or Other Standards thereon. All respective Items should be as per the approved make / brands / list attached in Tender document.</div> <div>b) No debris shall be left over during the repair works under each item on any day. An area for 'Debris bins' will be identified on the request of contractor for collection of debris generated on day to day basis. The Debris from debris bin shall be cleared every month. The contractor must maintain adequate number of wheel borrows all the time for shifting the debris to Debris bin. If the debris lies around the building for more than 7 days, penalty @ Rs. 100/- per day shall be levied.</div> <div>c) Disposal of debris, dismantled or waste material to be clear by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-charge. Payment of the same will be done in respective item. Permission to transport and dispose debris outside IPR campus shall be obtained by Contractor.</div> <div>d) Wherever material are replaced with new one, quoted rate includes removing existing one and depositing the serviceable material at departmental store and disposing off debris outside campus.</div> <div>e) Contractor has to abide by the "Construction &amp; Demolition" work management plan as approved by IPR, AMC &amp; any other regulations issued by the statutory authorities in the matter from time to time &amp; agency has to deposit Bank Gurantee/ deposit as required.</div> <div>f) Contractor shall take contractor's all risk insurance policy in respect of entire scope of work for entire period of contract and submit copy of the same before commencement of the work.</div> <div>g) Contractor shall take care of existing service lines and other department properties while carrying out job &amp; if any damage is done agency shall get it repair on his own cost.</div> <div>h) Contractor has to make his own arrangements for regulating the traffic on the surrounding roads by putting up necessary Road Sign boards for Diversion, Men at Work, Danger, Work in Progress, Diversions/ change of directions etc at his own cost during execution of work as directed by the Department.</div> <div>i).The contractor will be required to pay the wages to the workers employed by him on work at the rates per month per labour as per minimum wages as amended from time to time in force of minimum wages Act 1948 and as per provisions in contract conditions.</div> <div>j) For supply items, materials to be supplied as and when required and as instructed by engineer in charge.</div> <div>k) Contractor shall provide suitable Personal protective Equipment (PPE) to all its workmen and Also follow safety regulations while working at sites.</div> <div>m) The contractor shall provide daily report stating the nature of work done to the Engineer-in-charge or to his authorized representative daily in the format. Measurement of work done will be taken jointly and record in the registers on daily basis / weekly basis or after completion of work and signed by contractor and IPR official.</div>						
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE In Figures To be entered by the Bidder in Rs. P including GST & all taxes	TOTAL AMOUNT Including GST & all Taxes  in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	14	15
1	Taking out existing old damage RCC slab/block from various places of switch yard laid over cable trenches and stacking by manual/mechanical means at designated locations including removal of rubbish etc., disposal of unserviceable material to the dumping ground and stacking of serviceable material within 100 metre lead as per direction of Engineer-in-Charge.	item1	455.00	Sqm		0.00	INR Zero Only
2	Dismantling the old plaster or skirting, raking out joints, Chipping of old RCC surface for bonding of new plaster, and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50mtr lead.	item2	20.00	Sqm		0.00	INR Zero Only

3	Providing and fixing up to floor five level precast cement concrete string or lacing courses, copings, Trench cover slab, drain cover slab, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases, etc., including hoisting and setting in position with cement mortar 1:2 (1 Cement : 2 coarse sand), cost of required Centering and shuttering complete 1:1:2 (1 cement : 1 coarse sand(zone-II) derived from natural sources : 2 graded stone aggregate 10 / 20 mm nominal size derived from natural sources) and providing 4 Nos. PVC sleeve of approx length 100 mm in each slab for placing 16 mm dia bar for hooks as required etc including cost of transportation, laying on cable trench, leveling if required, curing at all leads & lift, all complete as per direction of Engineer-in-Charge.	item3	45.50	Cum		0.00	INR Zero Only
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.Thermo-Mechanically Treated bars of grade Fe-500D or more	item4	9900.00	Kg		0.00	INR Zero Only
5	Structural steel work riveted, bolted or welded in built up sections, plate, MS rod, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	item5	1000.00	Kg		0.00	INR Zero Only
6	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge. Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm2). Plastering 25 mm average thickness in 2 layers.	item6	20.00	Sqm		0.00	INR Zero Only

7	<p>Disposal of materials/moorum/building rubbish/ malba/ similar unserviceable, dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of Engineer-in-charge. Volume of RCC precast slab to be measured and paid for which its disposed without dismantling. (Rate also includes transporting and stacking of old RCC trench cover at some specific location inside campus if required).</p> <p>Note -</p> <p>1. Item to be applicable in urban areas having directions for restricted hours for movement / plying of load carrying motor vehicle of 3.5 cum or more.</p> <p>2. Voids @20% for solids and 50% for rock shall be deducted from fully loaded truck measurement to arrive at the net quantity for payment in case of direct measurement is not possible.</p> <p>3. The cost is inclusive of necessary permission from statutory authorities for dumping the debris/excess earth outside department premises</p>	item7	45.00	Cum		0.00	INR Zero Only
8	<p>Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete.</p> <p>Note:-Paint will be applied on steel, Aluminium, Rates includes scaffolding. The surface area of MS members will be measured and paid.</p>	item8	35.00	Sqm		0.00	INR Zero Only
<b>Total in Figures</b>						<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>					