



Land Ports Authority of India/ भारतीय भूमि पत्तन प्राधिकरण  
Ministry of Home Affairs/ गृह मंत्रालय  
Government of India/ भारत सरकार

कार्यकारी अभियंता (सिविल)  
भारतीय भूमि पत्तन प्राधिकरण, लोक नायक  
भवन खान मार्केट नई दिल्ली-110003  
फोन नंबर:- 011-24340782  
ईमेल:- exen-civil21@lpai.gov.in

Office of The Executive Engineer (Civil)  
Land Ports Authority of India, Lok Nayak  
Bhawan Khan Marker New Delhi-110003  
Phone No:- 011-24340782  
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225/ICP-ATR/LPAI/BGF/1766

Dated: 24<sup>th</sup> April, 2026

**NOTICE INVITING QUOTATION**

Executive Engineer, Land Ports Authority of India (Phone No: - 011-24340782) 1<sup>st</sup> Floor Lok Nayak Bhawan, Khan Market New Delhi-110003 on behalf of the Chairman, LPAI invites offline sealed Percentage rate quotation for execution of the work as per below details:

Sl. No.	Name of Work & location	Estimated Cost	Period of completion	Last date and time of submission of e-NIQ	Time and date of opening of the NIQ
1.	REPAIR AND REPLACEMENT OF WATER SUPPLY AND WASTE PIPE WITH SANITARY AND ELECTRICAL FITTINGS IN BGF ACCOMODATION, ICP ATTARI.	Rs. 4,26,734.00 including GST	30 (Thirty) Days	05/05/2026 Upto 03:00 P.M	05/05/2026 at 03:30 P.M

**2. TERMS & CONDITIONS**

- The work has to be carried out as per CPWD specification with up-to-date corrections slip and as per direction of Engineer in charge.
- The rate shall be inclusive of all taxes and nothing extra shall be paid on any other account.

- (iii) The undersigned reserves the right to cancel or terminate the work order at any time without assigning any reason whatsoever.
- (iv) Any damage in the premise due to this work shall be borne by the contractor and nothing shall be paid extra for handling.
- (v) Necessary deduction shall be made as per rule (Income Tax, GST etc.).
3. All the contractor shall have to submit the following document along with application duly signed & stamp with date for quotation document, **failing which their application shall not be considered.**
- (i) Certificate of Registration for GST.
- If the bidder has not obtained GST registration in the state in which the work is to be taken up, then in such a case bidder shall upload following undertaking with the bid document "If work is awarded to me, I/we shall obtain GST registration certificate within one month from date of receipt of award letter or before payment of 1st R.A. bill."*
- (ii) Permanent Account number as issued by the Income Tax department to be uploaded
- (iii) MSME certificate.

  
**(Nirmal Singh Bhati)**  
Executive Engineer  
Phone No: - 011-24340782  
Email: - exen-civil21@lpai.gov.in

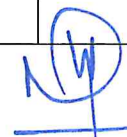
Copy to: -

- i LPAI HQ Notice Board.
- ii LPAI Website.

## Schedule of Quantity

**Name of the work : Proposal for Repair and replacement of water supply and waste pipe with sanitary and Electrical fittings in BGF accommadation, ICP Attari**

S.No.	2023 DSR Ref	Brief Description of work as per DSR	A/U	Rate	Quantity	Amount
1	14.82	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in-Charge.	Each	134.10	6	804.60
2	15.52	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead	Each	112.05	6	672.30
3	15.23.1	Dismantling tile work in floors and roofs laid in cement mortar for 10 mm to 25 mm thick tiles including stacking material within 50 metres lead	Sqm	73.40	28.50	2091.90
4	15.56	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead. <b>(Including Wall Clading of Ceramic Tiles)</b>	Sqm	54.65	14.00	765.10
5	11.40	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including pointing the joints with white cement and matching pigments etc., complete.	Sqm	1439.40	28.50	41022.90

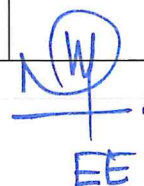
  
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6	8.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm	1267.95	14.00	17751.30
7	17.15	Providing and fixing white vitreous china pedestal type (European type/ wash down type) water closet pan. <b>(Ref Item No 1)</b>	Sqm	2784.95	6.00	16709.70
8	17.16	Extra for using coloured pedestal type W.C pan (European type) with low level cistern of same colour instead of white vitreous china W.C pan and cistern.	Each	170.00	6.00	1020.00
9	17.18.1	Providing and fixing 10 litres capacity, white, P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete. <b>(Ref Item No 2)</b>	Each	1190.65	6.00	7143.90
10	18.52.1	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.15 mm nominal bore	Each	670.45	6.00	4022.70
11	18.58.1.1	Providing and fixing 100 mm nominal dia PTMT grating of approved quality and colour.	Each	37.60	6.00	225.60
12	18.51.1	Providing and fixing 15 mm C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.	Each	798.95	6.00	4793.70
13	18.74.2	Providing and fixing 15 mm nominal bore with 45 cm length unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.	Each	121.90	6.00	731.40

14	17.28.1	Providing and fixing 32 mm dia semi rigid P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.	Each	103.90	4	415.60
15	15.2.2	Demolishing cement concrete 1:4:8 or richer mix (incl equivalent design mix), manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.	Each	1503.60	5.70	8570.52
16	4.1.3	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources) Ref. item no. 17	Each	7878.50	5.70	44907.45
17	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of: (i) 1st course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. (ii) 2nd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) 3rd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) 4th course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	Each	769.60	43	32708.00
18	18.9.8	Providing and fixing 80 mm nominal dia Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent	Each	2166.35	36.00	77988.60

		cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge.				
19	18.8.3	Providing and fixing 25 mm nominal dia Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls	Each	627.25	14.00	8781.50
20	17.28.1	Providing and fixing 32 mm dia semi rigid P.V.C. waste pipe for sink or wash basin/urinal including P.V.C. waste fittings complete.	Each	103.9	55.00	5714.50
21	18.74.2	Providing and fixing 15 mm nominal bore with 45 cm length unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.	Each	121.90	82.00	9995.80
<b>Total Civil DSR</b>					<b>(i)</b>	<b>2,86,837.07</b>
<b>Apply Correction factor on (i) @ 0.973</b>					<b>(ii)</b>	<b>2,79,092.00</b>
22	MR	Providing and Fixing of 15 mm bore CP brass Health Faucet including 1.00 Mtr long easy flexible CP Tube in chrome finish and wall hook (Model No ALD-CHR- 565 of Jaquar or equivalent) complete all as per direction of Engineer-In- charge.	Each	770.00	76.00	58520.00
<b>Total Civil NDSR</b>					<b>(iii)</b>	<b>58,520.00</b>

S.No.	2025 DSR Ref	Brief Description of work as per DSR	A/U	Rate	Quantity	Amount
23	8.11.1	18-22 Watt LED Batten light (System lumen efficacy >135 lm/Watt) Supplying, installation, Testing & Commissioning of LED surface				

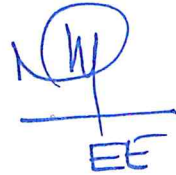
  
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		mounted Batten light of following body material and construction as per IS : 10322 with driver (Replaceable) as per the requirement with Driver efficiency >85% ,				
		Operating voltage AC 140-270 Volt, freq 50/60 hz , P. F.≥0.95, IP20, CRI >80 ,Flicker free (flicker should be below 5 %), life time (LED,Driver & electrical circuitary), of minimum 50000 Burning Hours with , 70% of initial Lumen maintained till life ends, CCT 3000°K / 4000°K / 5700°K /6500°K (As per ANSI Bin), SDCM(Standard Deviation Color Matching) <3, Maximum power consumption should not more than the specified rating and Fixture shall be of relevant BIS standard and trade mark certificate ( T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own in house NABL lab setup for all testing facilities for LED fixtures. complete in all respect i/c external connections with 1.5 sq mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required with Minimum 5 year OEM warranty. System lumen efficacy >135 lm/Watt output . LM79 & LM80 Test report and all testing required for LED fixtures as per BIS shall be submitted.Shape size and CCT shall be as approved by Engineer-in-Charge as per requirement. (Thermal management: heat sink of aluminium housing such that LED junction temperature shall not rise above 90°C) Powder coated die cast /Extruded aluminium Body (Thickness > 1.20 mm)	Each	787.00	46.00	36202.00



24	8.3.3	<p>12-15 Watt LED Down lighter (SMD Type) (System lumen efficacy &gt;135 lm/Watt) Supplying, installation, Testing &amp; Commissioning of LED Recessed/surface Down lighter (Round /square/Rectangular) SMD type of following body material with PMMA and prismatic diffuser and construction as per IS : 10322 with driver as per the requirement with Driver efficiency &gt;85%, Operating voltage AC 140-270 Volt, freq 50/60 hz, Operating temp range - 5 deg to 40 deg centigrade, internal surge protection of 2.5 KV with Short &amp; Open circuit protection ,THD &lt; 10% , P. F.≥0.95, IP20, CRI &gt;80, UGR (Unified Glare Rating) &lt; 19, Flicker free, (flicker should be below 5 %), life time (LED,Driver &amp; electrical circuitary), life time of minimum 50000 Burning Hours with, 70% of initial Lumen maintained till life ends as per LM80 extrapolation IES TM-21-11 report, CCT 3000°K / 4000°K / 5700°K / 6500°K (As per ANSI Bin) , SDCM(Standard Deviation Color Matching) &lt;3, Maximum power consumption should not more than the specified rating and Fixture shall be of relevant BIS standard and trade mark certificate ( T.C.). Manufactures Word Mark/ Name Engraved/ Embossing/ Screen printing on housing. OEM must have its own in house NABL lab setup for all testing facilities for LED fixtures. complete in all respect i/c external connections with 1.5 sq mm FRLS/HFFR, PVC insulated copper conductor single core cable and earthing etc. as required with Minimum 5 year OEM warranty. System lumen efficacy &gt;135 lm/Watt output . LM79 &amp; LM80 Test report and all testing required for LED fixtures as per BIS shall be submitted.</p>	Each	756.00	70.00	52920.00
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		Shape size and CCT shall be as approved by Engineer-in-Charge as per requirement. (Thermal management: heat sink of aluminium housing such that LED junction temperature shall not rise above 90°C). Powder coated die cast /Extruded aluminium Body including trim .			
			<b>Total MEP DSR</b>	<b>(iv)</b>	<b>89122.00</b>
			<b>Grand Total (ii+iii+iv)</b>	<b>(v)</b>	<b>4,26,734.00</b>
			<b>Qoutated % (above/below)</b>		
			<b>Qoutated Amount in Numbers</b>		
			<b>Qoutated amount in words</b>		


  
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