OFFICE OF THE EXECUTIVE ENGINEER (HQ)

NAGAR NIGAM GREATER JAIPUR NOTICE INVITING E - BID FOR WORKS

निविदा सूचना संख्या 07/2022-23 कार्य क्रमांक_

E-Bid are hereby invited for the works of as per enclosed list from enlisted contractors of the appropriate class Contractors enlisted with the CPWD, Postal, Telecom, Railway, MES, Other State Governments/Central Government Undertakings/Organization equivalent to AA and A Class of Rajasthan are also eligible after giving prescribed Bid security to Bid for works as under:-

(i)	Contractors equivalent to 'A' Class of Rajasthan	Works of which cost upto Rs. 3.00 crores.
(ii) :	Contractors equivalent to 'B' Class of Rajasthan	Works of which cost Upto Rs.1.5 crores
(iii)	Contractors equivalent to 'C' Class of Rajasthan	Works of which cost upto Rs. 50.00 Lacs
(iv)	Contractors equivalent to 'D' Class of Rajasthan	Works of which cost upto Rs. 15.00 Lacs

2 Contract document consisting of the detailed plans, complete specifications, the schedule of the quantities of the various classes of work to be done and the set of conditions of contract to be complied with by the persons whose Bid may be accepted, which will also be found printed in the form of Bids can be seen at the office of the Executive engineer (HQ) every day except on Saturday, Sundays and public holidays, during office hours or it can be seen/downloaded from web site http://sppp.raj.nic.in www.jaipurmc.org.com

Bids which should receive offline by the Executive engineer (HQ) on the date & time as mentioned in and will be opened in his office scheduled in NIT.

4 Bids are to be submitted only in offline format which can be seen & obtained from the web site http://sppp.raj.nic.in, www.jaipurmc.org.com and also can be seen in the office of the Executive engineer (HQ). The sale of Bid forms will start from as per scheduled program prescribed in NIT The sale of Bids will be closed on dates as mentioned in NIT. it should be ensured that all the payments regarding the bid, like Tender fee, Earnest Money Deposit etc. are to be paid only on offline to the before submission Date and time. Bid papers including conditions of contract are to be signed by the Bidder Eligibility to get Bid forms shall be with reference to the amount mentioned in the NIT.

5 Earnest Money deposit as per NIB is to be Paid only on offline at NNGJ HQ Office for :-

क्र. सं.	कार्य का नाम	अनुमानित लागत (राशि लाखों में)	अमानता राशि 2% एवं (0.5% निगम में रिजस्टर्ड फर्म हेतु)	निविदा शुल्क	ं निविदा प्रकाशित करने की तिथि	निविदा अपलोड करने की तिथि	निविदा डाउनलोड / अपलोड करने की अंतिम तिथि व समय	निविदा खोलने की तिथि व समय	कार्यपूर्ण करने की अवधि
1.	जयसिंहपुरा खोर स्थित श्वान घर में आवश्यक मरम्मत का कार्य।	0.90	1800 450	50	31.12.2022	31.12.2022 06.00 PM	06.01.2023 6.00 PM	09.01.2023 11.00 AM	1 माह

and addressed to the commissioner nagar nigam jaipur Enlisted contractors shall be required to deposit ½% of estimated cost of work as Bid security while Biding within their enlistment zone. For out side their zone, 2% Bid security shall be required to be deposited.

The Performance security @ 3% of the gross amount shall be deposited by successful bidder with in fifteen days after issuing of Letter of Acceptance in the form of BC/BG/Cash/FDR etc. The security deposited shall however be adjusted while depositing the Performance Security. However in case of during execution cost of the work exceeds balance performance security shall be deposited by the bidder in form of BC/BG/Cash/FDR etc

7 The acceptance of a Bid will rest with the competent authority who does not bind itself to accept the lowest Bid and reserves to itself the Authority to reject any or all of the Bids received without assigning any reasons.

8 No refund of Bid fees is claimable for Bids not accepted or forms returned or for Bids not submitted.

- 9 If any Bidder withdraws his Bid prior to expiry of said validity period or mutually extended period or makes modifications in the rates, terms & conditions of the Bid within the said period, which are not acceptable to the department or fails to commence the work in the specified period/fails to execute the agreement the department shall, without prejudice to any other right or remedy, be at liberty to forfeit the amount of Bid security given in any form absolutely. If any contractor, who having submitted a Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to rebidding, he shall stand debarred from participating in such rebidding in addition to forfeiture of Bid security/security deposit and other action under agreement.
- All Bids, in which any of the prescribed conditions are not fulfilled or which have been vitiated by errors in calculations, totaling or other discrepancies or which contain over-writing in figures of words or corrections not initialed and dated, will be liable to rejection.
- Enlisted Contractors, will be required to pay Bid security @ ½% of estimated cost of work put to Bid, in case of work for which they are authorized to Bid under Rules for enlistment of contractors, but the amount to the extent of full Bid security shall be liable to be forfeited in the event of circumstance explained in Clause 11 above. Degree/Diploma holder Engineers may pay Bid security equal to one half of the normal rates, subject to the provisions of rules for enlistment of Contractors.
- 12 The Bid should be accompanied with Registration, ID, Pan card and GST No. from the concerned Departmental Authorities, without which the Bids may not be entertained.
- 13 The whole work may be split up between two or more contractors or accepted in part and not in entirety if considered expedient.
- 14 If the contractor does not submit performance guarantee within 15 days from the date of communication of acceptance of his Bid, his Bid security shall be liable to be forfeited.
- 15 Each and every paper enclosed with bid shall be duly signed by the bidder.
- Rajasthan transparency in Public procurement act 2012 and Rajasthan transparency in procurement rules 2013 will be applicable as and where is clearly mentioned otherwise public works financial and account rules of appendix- xi will be applicable.
- 17 For further information of Bidder can see the web site www.Sppp.raj.nic.in or otherwise bidder can see at Div office during office hours.
- 18 Validity of Bid is 40 days
- 19 <u>Firm Should be Registered in ESIC, PF & GST. Certificates of Registration should be attached along with Tender.</u>

EXECUTIVE ENGINEER (HQ) NAGAR NIGAM GREATER JAIPUR

SIGNATURE OF CONTRACTOR

ADDRESS:

Mobile No.:

OFFICE OF THE EXECUTIVE ENGINEER (HQ)

JAIPUR MUNICIPAL CORPORATION GREATER

Pandit deendayal updhayay Bhawan, Lal Kothi, Tonk Road, Jaipur.
कार्य का नाम:— जयसिंहपुरा खोर स्थित श्वान घर में आवश्यक मरम्मत का कार्य।

G-SCHEDULE

Earth work in exervation in foundation, trenches set; including desisting of sides and transming of bottoms, including getting out the exervated material, relinguaghest larging after larging to thoms, such adding specific processes and the processes of the proc		G-5CHEDULE		BAS	ED ON RUI	DP SOR 202
ramming of bottoms. including getting out the excavated material at lead up to 50m suitable site as per direction of Engineer for following depths, below natural ground / 80ad top level. In all types soils shartards oil study as mornium, sand, sandy slit, day, black cotton soil, kankar, etc Depth uplo 1.5 m Providing and fixing on wall face Unplasticised Rigid PVC Single secketed pipes rain water pipes conforming to 15: 13592 Type A including jointing with seal ring cordorning to 15: 13592 Type A including jointing with seal ring cordorning to 15: 13592 Type and for the provided of the providing and fixing in position cornect concrete inspection. In mm diameter of certain gand sharing in position cornect concrete inspecting practice of certain gand sharing in position cornect concrete insteadoding paving blocks of all steer over 30 mm brick course and bedding (daly compacted) including filling of joints with 20.00 Sqm 546.00 10920.6 Cum 4340.00 8689.0 10920.6 Rec. Cut op slaw with 124 mit (a cornect insteadoding paving blocks of all steer over 30 mm brick course and bedding (daly compacted) including filling of joints with 20.00 sqm 31 mits course and 18 granded stone orggregate 40mm nominal size). Constructing brick masonry manbole in cement mortar 14 (1 coment: 4 coarse sand.) Rec. Cut op slaw with 124 mits (1 coment: 2 coarse sand: 3 graded stone aggregate 20 mm nominal size), final final flowing cost of neat cement corner to 18 graded stone aggregate 40mm nominal size) inside with floating cost of neat cement corner to 18 graded stone aggregate 40mm nominal size) inside with floating cost of neat cement corner to 18 graded stone aggregate 40 mm nominal size) inside with floating cost of neat cement corner to 18 graded stone aggregate 40mm nominal size) inside with floating cost of neat cement corner to 18 graded stone aggregate 40 mm nominal size) inside with floating cost of neat cement corner to 18 graded stone aggregate 40 mm nominal size) floating to 18 graded stone aggregate 40 mm nominal size) i	S .No	PARTICULARS	Qty	Unit	Rate	Amount
water pipes conforming to IS: 1359/2 Type A including jointing with seal ring conforming to IS: 1359/2 Having 10 mm gap for thermal expansion. 110 mm diameter 35.00 mm transcription common to IS 15.00 mm to IS 15.00	1	ramming of bottoms, including getting out the excavated material, refilling after laying pipe/ foundation and disposal of surplus excavated material at a lead upto 50m suitable site as per direction of Engineer for following depths, below natural ground / Road top level. In all types soils/ saturated soil such as moorum, sand, sandy silt, clay,	20.00	Cum	210.50	4210.00
of centring and shuttering. All work upto plinth level 13-8 (I Cement: 4 fine/ coarse sand : 8 graded stone aggregate 40 mm nominal size) sover 50 mm thick course sand bedding (duly compacted) including filling of joints with sand complete in all respect. Constructing brick masonry manhole in cement mortar 134 (1 cement: 4 coarse sand) R.C.C. top slab with 12-24 mix (1 cement: 2 coarse sand; 4 graded stone aggregate 20 mm nominal size), foundation concrete 13-8 mix (1 cement: 4 coarse sand : 8 graded stone aggregate 40mm nominal size) inside plastering 12mm thick with cement mortar 13 (1 cement: 3 coarse sand) finished with floating coal of neat cement and making channels in cement concrete 12-8 Cement; 2 coarse sand; 3 graded stone aggregate 20 mm nominal size) finished with floating coal of neat cement complete as per standard design: Inside size of coarse sand; 3 graded stone aggregate 20 mm nominal size) side plastering 12mm thick with cement mortar 13 (1 cement: 3 coarse sand; 9 floating CL cover with frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 (g weight of cover 23 kg and weight of frame 15 kg); With bricks with class designation 75 Providing & Fixing of IP20 SMD Mid Power LED batten type integrated light fixture made from polycarbonate /extruded aluminium powder coated housing with in built driver. Power Consumption of 18W/20W, system lumen efficacy 2 120 lm/Watt output, internal surge protection of 25 kV with Short & Open Crucial protection, THD clab, per ANSI Bio, maximum power cosumptions bould not more than the specified rating and Fixture shall be of BiS standard and trade mark certificate (T.C.). Manufactures Word Mark, Name Engraved/Embossing, Streen printing on housing OEM must have its own in house NABL, lab setup for all testing facilities for LED fixtures. (LIMP) 14MB certificate (Fept Composition of Power	2	water pipes conforming to IS: 13592 Type A including jointing with seal ring	35.00	rmtr	303.00	10605.00
over 50 mm thick course sand bedding (duly compacted) including filling of joints with sand complete in all respect. Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand 1) R.C.C. top slab with 1:24 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:48 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 20 mm nominal size) inside plastering 1:2mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) linished with floating coat of neat cement and making chamels in cement correct 1:24 (1 cement : 2 coarse sand; 4 graded stone aggregate 20mm nominal size) finished with floating coat of neat cement complete as per standard design: Inside size 90:800 mm and 5 cm deep including CL. cover unit frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg): With bricks with class designation 75 6 Providing & Fixing of IP20 SMD Mid Power LED batten type integrated light fixture made from polycarbonate / extruded aluminium powder coated housing with in built driver, Power Consumption of 18W/20W system lumen efficacy > 120 m/W attraction of 18W/20W system lumen efficacy > 120 m/W attraction of 18W/20W system lumen efficacy > 120 m/W attraction of 18W/20W system in more than the specified rating and Fixture shall be of IB5 standard and trade mark certificate (T.C.). Manufactures Word Mark / Name Engraved / Embossing / Screen printing on housing OEM must have its own in house NABI lab setup for all testing facilities for LED fixtures. (LM79/LM80) certificate / Report from OEM shall be submitted. All as per pre approved by engineer in charge, lead additional technical parameters of producty work, refer Annexure *A* attacheded with this BSR 4* LED Tube shape fixture 18/20 W (Polycarbonate Base) 7 Wiring of light point / fan point / exhaust fan point / call bell point as per PWD specification for electrical works with ISI marked 1.5 sq. mm nominal	3	of centring and shuttering - All work upto plinth level 1:4:8 (1 Cement : 4 fine/ coarse	2.00	Cum	4340.00	8680.00
R.C.C. top slab with 1:2:4 mix (I cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4.8 mix (I cement : 4 carse sand : 8 graded stone aggregate 40mm nominal stze) inside plastering 12mm thick with cement mortar 1:3 (I cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (I cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement complete as per standard design: Inside size 90:800 m and 45 cm deep including C. Lover with frame (light duty) 45%:610 mm internal dimensions total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg): With bricks with class designation 75 6 Providing & Fixing of IP20 SMD Mid Power LED batten type integrated light fixture made from polycarbonate /extructed aluminium powder coated housing with in built driver , Power Consumption of 18W/20W , system lumen efficacy 2 120 Im /W att output, internal surge protection of 2.5 kV with Short & Open circuit protection, 7THO < 10% , p.£20,95, CRI >80, life time of minimum 50000 Burning Hours with , 70% of initial Lumen maintaned till life ends, CCT 3000rK / 4000rK / 500rK / 6500rK /	4	over 50 mm thick course sand bedding (duly compacted) including filling of joints with	20.00	sqm	546.00	10920.00
made from polycarbonate /extruded aluminium powder coated housing with in built driver, Power Consumption of 18W/20W, system lumen efficacy ≥ 120 lm/Watt output, internal surge protection of 25 KV with Short & Open circuit protection, THD < 10%, p.f.≥0.95, CRI >80, life time of minimum 50000 Burning Hours with, 70% of intial Lumen maintaned till life ends, CCT 3000°K / 4000°K / 5700°K /6500°K (As per ANSI Bin), maximum power consumption should not more than the specified rating and Fixture shall be of 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. (LM79/LM80) certificate / Report from OEM shall be submitted. All as per pre approved by engineer in charge . foe additional technical parameters of product/ work, refer Annexure "A" attacheded with this BSR 4' LED Tube shape fixture 18/20 W (Polycarbonate Base) 7 Wiring of light point/ fan point/ exhaust fan point/ call bell point as per PWD specification for electrical Works with ISI marked 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) vergin material PVC conduit & it's all accessories (J.B., Bends etc.), round tiles,18 SVG Hot Dipped Galvanized Modular Box with earth terminal, 6 A Modular switch, Modular face plate with grid plate, 3 pin ceiling rose / lamp Holder/3 pin connector, screws etc, making connections, all as per pre approved by Engineer in charge, testing etc. complete as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07. For additional technical parameters of products/ work refer Annexure "A" attached with this BSR	5	R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size) inside plastering 12mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement complete as per standard design : Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) : With bricks with	2.00	Each	7930.00	15860.00
made from polycarbonate /extruded aluminium powder coated housing with in built driver, Power Consumption of 18W/20W, system lumen efficacy ≥ 120 lm/Watt output, internal surge protection of 25 KV with Short & Open circuit protection, THD < 10%, p.f.≥0.95, CRI >80, life time of minimum 50000 Burning Hours with, 70% of intial Lumen maintaned till life ends, CCT 3000°K / 4000°K / 5700°K /6500°K (As per ANSI Bin), maximum power consumption should not more than the specified rating and Fixture shall be of 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. (LM79/LM80) certificate / Report from OEM shall be submitted. All as per pre approved by engineer in charge . foe additional technical parameters of product/ work, refer Annexure "A" attacheded with this BSR 4' LED Tube shape fixture 18/20 W (Polycarbonate Base) 7 Wiring of light point/ fan point/ exhaust fan point/ call bell point as per PWD specification for electrical Works with ISI marked 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) vergin material PVC conduit & it's all accessories (J.B., Bends etc.), round tiles,18 SVG Hot Dipped Galvanized Modular Box with earth terminal, 6 A Modular switch, Modular face plate with grid plate, 3 pin ceiling rose / lamp Holder/3 pin connector, screws etc, making connections, all as per pre approved by Engineer in charge, testing etc. complete as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07. For additional technical parameters of products/ work refer Annexure "A" attached with this BSR						
specification for electrical Works with ISI marked 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade (IS:694) and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) vergin material PVC conduit & it's all accessories (J.B., Bends etc.), round tiles,18 SWG Hot Dipped Galvanized Modular Box with earth terminal, 6 A Modular switch, Modular face plate with grid plate, 3 pin ceiling rose / lamp Holder/ 3 pin connector, screws etc, making connections, all as per pre approved by Engineer in charge, testing etc. complete as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07. For additional technical parameters of products/ work, refer Annexure "A" attached with this BSR	6	made from polycarbonate / extruded aluminium powder coated housing with in built driver , Power Consumption of 18W/20W ,system lumen efficacy \geq 120 lm/Watt output, internal surge protection of 2.5 KV with Short & Open circuit protection ,THD < 10% ,p.f. \geq 0.5 ,CRI >80 , life time of minimum 50000 Burning Hours with , 70% of intial Lumen maintaned till life ends , CCT 3000°K / 4000°K / 5700°K / 6000°K /6500°K (As per ANSI Bin) , maximum power consumption should not more than the specified rating and Fixture shall be of 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. (LM79/LM80) certificate / Report from OEM shall be submitted. All as per pre approved by engineer in charge . foe additional technical parameters of product/ work, refer Annexure "A" attacheded with this BSR 4' LED Tube shape fixture 18/20 W	20.00	Each	235.00	4700.00
8 Long point upto 10 mtr. 20.00 P. Point 478.00 9560.0	7	specification for electrical Works with ISI marked 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade (IS:694) and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) in recessed ISI marked MMS (IS:9537 P - III) vergin material PVC conduit & it's all accessories (J.B., Bends etc.), round tiles,18 SWG Hot Dipped Galvanized Modular Box with earth terminal, 6 A Modular switch, Modular face plate with grid plate, 3 pin ceiling rose / lamp Holder/ 3 pin connector, screws etc, making connections, all as per pre approved by Engineer in charge, testing etc. complete as required. For specification of copper Conductor, Phenolic Laminated sheet's & Electrical/ Wiring accessories refer Chapter E - 04, E - 05 & E - 07. For additional				
	8	Long point upto 10 mtr.	20.00	P. Point	478.00	9560.00

	Part Total Amount				89635.00
10	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-incharge. (Cost of aluminium snap beading shall be paid in basic item) With float glass panes of 4.0 mm thickness	15.00	sqm	986.00	14790.00
9	Providing and fixing 12mm thick Pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass/stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge Pre-laminated particle board with decorative lamination on both sides.	10.00	sqm	1031.00	10310.00

Executive Engineer (HQ)
Nagar Nigam Greater Jaipur

I/We hereby	accepted	rates
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Part ______% Above/Below

Signature of the contractor With full postal address