

# F.No.5(05)/2024/Archy/ **206** - **66**DEPARTMENT OF ARCHAEOLOGY (Government of NCT of Delhi)

VIKAS BHAWAN-II, 2<sup>nd</sup> Floor, B-Block, M.G. Road, Civil Lines, Delhi-110054. Dated: 04/12/24

#### **NOTICE INVITING TENDER**

Percentage Rate Tender is invited by the Head of Office, Department of Archaeology, Government of NCT of Delhi, 2<sup>nd</sup> floor, B-Block, Vikas Bhawan-II, M.G. Road, Civil Lines, Delhi-54 from approved and eligible contractors/Agency for the following work:

S. No.	Name of Work	Estimated Cost	Earnest Money	Duration for work Execution	Last date & time for receiving Tender with Documents	Tender Opening  Date & Time
1	Maintenance Works at Baoli Monument situated in Dwarka, Sector 12, Delhi	下 9,85,222/-	ক 19,704/-	90 Days	19 <sup>th</sup> December 2024 03:00 pm	19 <sup>th</sup> December 2024 04:30 pm

The Tender will be opened in the presence of members of Departmental Tender Committee and bidders who may wish to be present there. The Bid shall be considered valid of only those contractors/agencies who will submit the attested copies of the following documents along with Tender document:

- i. Valid PAN Card.
- ii. Registration under GST.
- iii. MSME certificate.
- iv. Partnership Deed in case of partnership firm.
- v. Experience of Similar Archaeological/Heritage conservation works being executed by the Agency or through consortium during the last three years along with supporting documents.
- vi. Undertaking on Rs. 100/- e-stamp paper stating that the Terms & Conditions have been completely understood and agreed.

Along with the above mentioned Documents, the Contractor/Agency should also has to submit Earnest Money Deposit (EMD) amounting Rs. 19,704/- (Rs. Nineteen Thousand Seven Hundred Four Only) in the form of Demand Draft/ Pay Order/ FDR in favour of DDO, Department of Archaeology, Government of NCT of Delhi, with the submission of Tender.

Encl: Schedule of Qty with terms & conditions.

### **SCHEDULE OF QUANTITIES**

## Name of Work: Maintenance Works at Baoli Monument situated in Dwarka, Sector 12, Delhi

Sl. No.	Name of the Items	Area/ Quantity	Rate	Amount	
1.	Dismantling Lime concrete manually from the area surrounding the monument including disposal of material within 50 metres lead.	2.15 cum	₹780,00	₹1,677/-	
2.	Dismantling cement concrete manually including disposal of material within 50 metres lead.	1.08 cum	₹2,202.00	₹2,378/-	
3.	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as 10sqm on plan including getting out disposal of excavated earth upto 50 m and lift 1.5 m, as directed by Engineer-in-charge: All kinds of soil.	18.00 sqm	₹129.85	₹2,337/-	
4.	Deep filling of joints of R.R. Masonry by using lime mortar 1:1:1 (1 Coarse sand: 1 surkhi: 1 lime) mixed with brick zeera, gur/sheera, belgiri etc approx. 10cm to 15cm Depth of joints.	6.0 sqm	₹858.00	₹5,148/-	
5.	Raking out joints of coursed stone masonry for preparing the surface for pointing work and placing of debris upto a 50m lead for further disposal.	427.12 sqm	₹72.45	₹30,945/-	
6.	Pointing of raked out joints of R.R. masonry by using Lime mortar 1:1:1 (1 Lime: 1 Coarse sand: 1 Surkhi) mixing with 1/3rd Brick zeera, Gur & Belgiri.	427.12 sqm	₹706.00	₹3,01,547/-	
7.	Lime concrete 50mm for coping on parapet / top of boundary walls (1 lime: 1 sand: 2 brick aggregate/ brick zeera 5 to 10mm nominal size).	2.15 cum	₹11,680.00	₹25,112/-	
8.	Painting with synthetic enamel paint of approved brand and manufacture of reqired colour to give an even shade: Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	115.0 sqm	₹226.25	₹26,019/-	
9.	Disposal of 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.	20.83 cum	₹494.10	₹10,293/-	
10.	Providing and fixing stainless steel (Grade 304) 3.5 thick sheet Signboard engraved and colour cotted with axonobel outdoor type paint or braille signage or cultural sign board including all fixing screw etc all complet as per the detailed drawing and direction of engineer in charge	1	₹5,000.00	₹5,000/-	
11.	Replastering on the interior or exterior of the monument upto a height of 7m above ground level in two coats with 1st coat 30mm thick mixed with 1/3 brick zeera 5 to 10 mm nominal size & 2nd coat 20mm thick in lime mortar 1:1:1 (1 Lime: 1 Surkhi: 1 Coarse sand) mixed with Gur/sheera & belgiri.	12.2 sqm	₹1,217.00	₹14,896/	
12.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering- All work up to plinth level: 1:2:4 (1 cement: 2 course sand(zone-III) derived from natural sources: 4 graded stone aggregate 40mm nominal size derived from natural sources)	4.95 cum	₹7,780.30	₹38,512/	
13.	Finishing walls with ready mixed Premium acrylic paint (Company Depot Timted) having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance rexterior paint of required shade with silicon additives.: New york (Two or more coats applied @ 1.43 litres/10 sqm over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm.	32.0 sqm	₹181.25	₹5,801	

400	GRAND TOTAL			
20.	Add ESIC and ERF @ 4.25% on A		The state of the s	₹ 40,165
19.	Contingency @ 1% on A			रु 9,357
	Total(A)	Y		₹ 9,35,700
18.	Providing and fixing double scaffolding system (cup lock type) on the exterior side of building/structure, upto 25 metre height, above ground level, including additional rows of scaffolding in stepped manner as per requirement of site, made with 40mm dia M.S. tube, placed 1.5 metre centre to centre, horizontal & vertical tubes joint with cup & lock system with M.S. Tubes, M.S. tube challis, M.S. clamps and staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for execution of work of cleaning and/ or pointing and/ or applying chemical and removing it thereafter. The scaffolding system shall be stiffened with bracings, runners, connecting with the building etc, wherever required, if feasible, for inspection of work at required locations with essential safety features for the workmen etc., complete as per directions and approval of Engineer-in-charge. Note:- (1) The elevational area of the scaffolding shall be measured for payment purpose.(2) The payment will be made once only for execution of all items for such works.	216.00 sqm	₹338.25	₹73,062
17.	Hire and running charges of Crane 20 tonne capacity	0.5 day	₹3,900.00	₹1,950
16.	Steel work welded in built up sections / framed work including cutting, hoisting, using structural steel etc. as required for m.s. grill, gates and similar works etc.	10.0 kg	₹190.00	₹1,900
15.	Stone flooring by using D.Q.Stone av.150mm thick on the compacted dressed ground surface filling the joints minimum 25mm uniformly wide with lime mortar 1:1:1 (1lime:1Surkhi:1coarse sand) including pointing the joints of D.Q.Stone floor with basic lime mortar mix with 40% brick zeera Av. 10mm nominal size and mixing with gur Belgiri.	21.60 sqm	₹3,846.00	₹83,074
14.	Resetting of D.Q.Stone flooring av.150mm thick by taking out the stone flooring very carefully to avoid any damage to the adjoining structures and relaying the stone flooring on the compacted dressed ground surface filling the joints minimum 25mm uniformly wide with lime mortar 1:1:1 (1lime:1Surkhi:1coarse sand) including pointing the joints with basic lime mortar mix with 40% brick zeera Av. 10mm nominal size and mixing with gur Belgiri.	101.48 sqm	₹3,016.00	₹3,06,049

## (To be filled by the Agency)

Rate quoted by the Agency i.e. percentage above/below (In figure):	70
(In Words):	
Signature of the bidder:	
Name of the Agency:	
Mobile No.:	
Email Id:	
Corresponding Address:	

#### **TERMS & CONDITIONS:-**

- The work should be done strictly following the archaeological/Heritage conservation principles and in accordance with the specifications given in the schedule of Quantities.
- The Contractor/Agency should have experience of similar works executed by them during the last Three years following Three similar completed works each of value not less than 40% of Estimated Cost of the Tender or Two similar completed works each of value not less than 60% of Estimated Cost of the Tender or One similar completed work of value not less than 80% of Estimated Cost of the Tender.
- If the percentages quoted by two or more Contractors/Agencies are found same, then priority would be given to the Contractor/Agency with the higher Turnover done during last Three years.
- The Percentage Rate in the Tender should be quoted in words and figures. No over writing / cutting will be accepted. 4.
- The quoted rate must be valid for one year from the date of award of the work order; nothing extra shall be paid by the Department.
- Tender received after due date and time or delayed due to postal service after closing time will be summarily rejected and the department will not be responsible for this.
- Secretary (ACL) reserves the right to reject any or all the tenders at any stage without assigning any reason.
- The work must be completed within the time frame of 90 days from the date of award of work failing which a penalty equal to 0.05% of the Quoted cost per day subject to a maximum 5% of the Quoted cost will be imposed shall be recovered from payments due/performance security. However, for delay due to reasons beyond the control of Agency, suitable extension of time will be given by Department on submission of the same by the Agency.
- The item rates are inclusive of GST, Water charges, Labour Cess and Contractors Profit.
- 10. Water is to be arranged by agency. No T & P shall be provided by the Department.
- 11. It is advisable that Contractor should visit the site positively before submitting Tender so as to be acquainted with the nature/condition of the work to be executed and how the materials will have to be stored, stacked at site or else. No material whatsoever will be supplied by the Department. The agency will also be responsible for the safety and security of the material and T & P.
- 12. Debarred/blacklisted agencies shall not be permitted to submit Tender.
- 13. Being work of ancient nature, at some instance it may require modifications or alterations in certain items of works for which Contractor will have to ensure the execution to the satisfaction of the department within the sanctioned rates until Department finds it necessary to be included for payment at different rates.
- 14. In case poor quality of work is being done, the same will be treated as negligence on the part of the contractor and hence will have to make good the same at his/her own cost to the satisfaction of the Department.
- 15. The material bought to site by the Contractor /Firm should be strictly as per specifications given in the Items of Schedule of Quantities. In absence of which, Contractor will have to exchange it with good quality material at his own risk and cost.
- 16. Originality in designs on the structure should be maintained strictly.
- 17. The Contractor shall take all precautions to avoid all accidents by exhibiting necessary caution boards day and night as safety measures. He shall be responsible for all damages and accident caused due to negligence on his part.
- 18. The work may be having typical shapes, curves, etc. Special care will be required to maintain line, level and finish. No claim by the contractor whatsoever on shape and nature of the work shall be entertained subsequently.
- 19. In case of any mishaps/accidents occurred during the discharge of duties by the labourers, the compensation liability will solely rest with the Contractor and no compensation will be paid by the Department.
- 20. In case of Disruption in work, CPWD guidelines would be followed.
- 21. All disagreements, disputes, differences that may arise between the Department and the Contractor, and, which cannot be resolved through mutual negotiations, shall be referred to an Arbitrator appointed in accordance with the provisions of relevant Indian Law as the case may be. The venue of the proceedings and arbitration shall be Delhi.
- 22. After award of work, within 7 days the Bidder should submit 5% of the Tendered amount as Performance Security (P.S) valid upto 2 months from the date of completion of work in the form of Demand Draft/ Pay Order/ FDR in favour of DDO, Department of Archaeology, GNCTD payable at Delhi which will be returned only after successful completion of work.
- 23. 10 % from every bill will be deducted as Security Deposit (S.D) which will be released after the maintenance period of six (6) months is over from the recorded completion date of work, if no defects are noticed in work during that period. If any defect is found, the S.D will be released only after such defects are rectified by Contractor/Agency on their cost to the satisfaction of the Department.
- 24. Payment of ESIC/EPF will be reimbursed as per the actual paid by the Contractor in the welfare of labour & original documents should be submitted to Department along with the Tax invoice.
- 25. The Firm must submit an undertaking on Rs. 100/- e-stamp paper with effect that the Terms & Conditions mentioned above have been completely understood by them and they are agreed.

(Sanjay Kumar Garg)

Dy. Director (Archives) / HOO (Archaeology)