

NOTICE INVITING TENDER

1. Online e-tenders are invited by Dy. General Manager, SCOPE on behalf of Constituents of SCOPE MINAR, Laxmi Nagar Delhi- 110092 for the following work as per the detail given below:-

1.1	Name of the work	:	SITC of water supply pipeline from DJB mains to SCOPE Minar, Laxmi Nagar District Centre, Delhi.
1.2	Estimated Cost	:	Rs. 11,92,035.00 incl. GST @ 18%.
1.3	Earnest Money	:	Rs. 25,000/-
1.4	Tender Processing fee	:	Rs. 905/-
1.5	Time for completion	:	45 days from the date of issue of LOI.
1.6	Cost of Tender	:	Rs. 590/-
1.7	Commencement of downloading E-Bid	:	09.10.2019 from 10.00AM
1.8	Last date of downloading of E-Bid	:	17.10.2019 Up to 10.00AM
1.9	Last date of E-Bid submission	:	17.10.2019 Up to 03:00PM
2.0	Last date of submission of hard copy of EMD and Tender Cost.	:	17.10.2019 Up to 03.00PM
2.1	Tender opening date & time(technical)	:	17.10.2019 at 03.30PM
2.2	Tender Opening date & time (Financial)	:	To be intimated later

2. Bidders have to download the Bid documents from the e-procurement portal i.e. www.tenderwizard.com/SCOPE after registering themselves on portal and submit e-bids after payment of bid processing fee & Bid document fee before last date & at time of downloading the e-bids online. Bidder can also view the NIT, scope of work on www.scopeonline.in. For E-tendering support:- 8800991840, 8800991868.

3. Bids shall be submitted through e-bidding mode only. No other mode of bid submission shall be accepted.

4. Tender document shall be accepted only from reputed, specialized Contractors in the similar field working with CPWD/PWD/MES/Railway/PSUs/Autonomous Bodies/SCOPE and **registered with Delhi Jal Board**, who fulfill following pre-qualification criteria producing their original documents in this regard:

4.1 Experience of having successfully completed similar works during the last 5 years ending last day of the month previous to the one in which applications are invited:

Three similar completed works, each costing not less than the amount equal to 40% of estimated cost put to tender.

OR

Two similar completed works, each costing not less than the amount equal to 60% of the estimated cost put to tender.

OR

One similar completed works of aggregate cost not less than the amount equal to 80% of the estimated cost.

“Similar works shall mean “SITC of water supply pipeline works with Delhi Jal Board”.

4.2 The Tenderer must be registered with GST & Income Tax act and should have PAN number. Copies of registration papers along with details need to be furnished with latest challan.

4.3 Hard copy of Form of Tender duly signed & stamped must submitted along with tender cost and EMD.

4.4 Copies of similar works executed/in hand for multi-storied office building & industry during last 5 years along with work order & clients performance certificate.

4.5 The agency shall be registered & working with Delhi Jal Board.

5. All the above certificate / documents shall be uploaded by the firm duly signed & self attested subject to verification with original documents.

6. The tender shall be submitted: thorough only e-portal i.e. www.tenderwizard.com / SCOPE.

7. Tenderers are advised to submit their offers strictly based on the layout, design parameters, specific requirements, terms & conditions and specifications given in the tender documents and instructions to the bidder.

8. Cost of tender documents & Earnest money mentioned above should be paid by crossed Demand Draft/Pay orders from any nationalized /Schedule Bank in favor of "MMO SCOPE Minar". Tenders without cost of tender and Earnest Money Deposit will be summarily rejected and the representative of such tenderers will not be allowed to attend tender opening.
9. Pre-bid Conference shall be held at 3:00PM on 11.10.2019 if required.
10. SCOPE reserves the right to reject any or all tenders without assigning any reasons.

Dy. General Manager-Engg

SCOPE OF WORK

The scope of work included in this tender is for providing water supply pipeline from water mains of Delhi Jal Board, running near the building, which includes the following:-

1. P/F 1.6 mt high corrugated G.I. sheet barricading with safedi ballies 100mm dia 2.8mt ling 3.0 m long post 30cm girth (min) for G.I. sheets and every 12th post to be strutted with ballies and fixing with nails etc. i/c excavation holes of size 0.3x0.3x0.8 mtr getting out the excavated soil and then returning the soil i/c consolidating by ramming and watering etc. Disposal of surplus excavated earth as directed within a lead of 50 mtr and lift upto 1.5m and painting with bright red and white paint of vertical strips 0.3 mtr wide and 1.25 mtr apart center to center ad per drawing and as directed by engineer in charge.
2. Demolishing cement concrete, brick walls, sand stone flooring, RCC etc. manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.
3. Cutting bituminous road and taking out soling, metalling including sorting, screening and stacking within a lead of 50mts including cost of barricading and chowkidar.
4. Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be leveled and neatly dressed.
5. Pumping out water to **be accumulated due to punching ferrule in 900 mm dia very high pressure water mains of DJB**, by providing pump set. Cost includes hiring charges of pumps & other accessories, DG set for providing power to run pumps, arrangement for cleaning of sludge etc. from the site, labour, fuel and watch & ward etc. complete as directed by Engineer - in Charge.
6. P/F 25mm diameter brass ferrule in **existing CI 900mm dia very high pressure water mains of DJB**, complete with GI fitting and 1 meter GI pipe 25mm dia meter and MS ring to be placed on the water main of 900mm dia, cost of other accessories & consumables etc complete as directed by Engineer In-charge.
7. P/L S&S centrifugally cast spun Ductile iron pipe conforming to IS 8329 100mm dia DI Class K-7 pipe including P/1 D.I. specials of class K-12 suitable for push-on jointing as per IS : 9523 :Up to 600 mm dia and P/ 1 D.I. Specials of Class K - 12 suitable for mechanical jointing as per IS : 9523 : Up to 600 mm dia. **Make : Jindal.**
8. Providing and fixing 100 mm diameter Class II, C.I. sluice valves (with cap), CI double acting 100mm dia Air release valve and 100mm dia enclosed type 100mm dia nominal bore water meter (bulk type) conforming to IS:2373 and tested by Municipal Board and P/f C.I. 100 mm dia dirt box strainer for bulk type water meter with nuts, bolts, rubber insertions etc. complete conforming to IS :2373. **Make : Kranti**

9. Providing and laying C.C. pavement of mix M-25 with ready mixed concrete from batching plant. The ready mixed concrete shall be laid and finished with screed board vibrator , vacuum dewatering process and finally finished by floating, brooming with wire brush etc. complete as per specifications and directions of Engineer-in-charge. (The panel shuttering work shall be paid for separately).(Note:- Cement content considered in this item is @ 330 kg/cum. Excess/less cement used as per design mix is payable/ recoverable separately).
10. Constructing masonry Chamber 60x60x75 cm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for sluice valve, with C.I. surface box 100mm top diameter, 160 mm bottom diameter and 180 mm deep (inside) with chained lid and RCC top slab 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) , i/c necessary excavation, foundation concrete 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick, finished with a floating coat of neat cement complete as per standard design : With common burnt clay F.P.S.(non modular) bricks of class designation 7.5
11. Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.
12. Providing and laying 75 mm thick compacted bed of dry brick aggregate of 40 mm thick nominal size including spreading, well ramming, consolidating and grouting with jamuna sand, including finishing smooth etc. complete as per direction of Engineer-in-charge.
13. Providing and laying in position cement concrete of specified grade 1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size) excluding the cost of centering and shuttering - All work up to plinth level.
14. Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge In cement mortar
15. Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)
16. 40 mm thick fine dressed stone flooring over 20 mm (average) thick base of cement mortar 1:5 (1 cement : 5 coarse sand), including pointing with cement mortar 1:2 (1 cement : 2 stone dust) with an admixture of pigment to match the shade of stone.
17. Disposal of mulba / debris from SCOPE Minar premises to outside the Municipal limits.
18. Dismantled surplus material should be dispose off from the site to stores of SCOPE as per directions of Engineer-In-Charge.

- 19.** After completion of work and during progress of work, proper site clearance should be done as per the directions of Engineer-In-Charge.
- 20.** Supply & fixing of all the materials required to carryout the work including all consumables are also in the scope of work of contractor. Nothing shall be paid extra on this account.
- 21.** The work shall be carried out in such a way that no damage to the property of SCOPE / Building occurred and in case of any damage to the same contractor is liable to replace / provide the same.
- 22.** Taking approvals for road cutting, making connection to DJB mains or any other approval required to complete the work successfully is also in the scope of the contractor.