
Dear Sir,

**Quotations towards repairs / renovation of compound wall for
SIDBI Officers Quarters at Veera Desai Road Andheri(w) Mumbai**

I] **SIDBI** (hereinafter referred to as 'the Bank') invites quotations from **EMPANNELED CIVIL CONTRACTOR** in the enclosed proforma for the execution of the captioned work at Andheri Officer's quarters Mumbai. The Details of work to be undertaken are as mentioned below.

II] Broad terms and conditions of the contract shall be as under:

1. The Contractor shall visit the sites before quoting for the work. The detailed address of the work site is as below:

**SIDBI OFFICERS QUARTERS
25, VEERA DESAI ROAD
ANDHERI (WEST)
MUMBAI-400053**

Scope of work

The scope of work includes repairs / renovation of existing boundary wall of approx 180 Rft. with constructing brick pier at certain centers (as per the design as seen at the site & drawing enclosed) to support Iron railing to be erected over the existing wall. Height of the existing wall will remain unchanged except having 2" thick RCC Coping over the entire wall length to hold railing's vertical member wherever comes as per the design. Plastering on both sides of wall with painting of the approved shade is to be taken up.

1. The Contractor shall execute the work broadly as per the CPWD specifications (latest). He shall provide everything necessary for the proper execution of the work according to the true intent and meaning of the specifications and schedule of quantities taken together. If the Contractor finds any discrepancy in the specifications, schedule of quantities and the actual work to be taken up, he shall immediately refer the same to the Bank, who shall decide in the matter, and whose decision shall be final and binding on all parties.
2. All material and workmanship shall be of the respective kinds specified in the Schedule of quantities and / or specification and in accordance with the instructions of the Bank. All the materials used shall be conforming to IS Codes. The Contractor, shall, upon the request of the Bank, furnish to them all invoices, accounts, receipts and other vouchers to prove that the materials comply with the specifications. The Contractor shall at his own cost arrange for or carry out any test of any materials which the Bank may require. The Contractor shall submit / prepare the samples of various materials for approval to the Bank before use. In case the quality of work is not as per specifications, the Bank reserves the right to devalue or reject the same.

**Quotations towards repairs / restoration of compound wall for
SIDBI Officers Quarters Veera Desai road Andheri, Mumbai**

3. The Contractor shall at his own cost, set out the works accurately in accordance with the directions and to the complete satisfaction of the Bank. He shall be solely responsible for the true and perfect setting out of the works and for the correctness of the position, levels, dimensions and alignment of all parts thereof. If at anytime any error shall appear during the progress or on completion of any part of the work, the Contractor shall at his own cost rectify such error if called upon to the satisfaction of the Bank.
4. Any defect or other faults which may appear within the Defect Liability Period of 12 months after the virtual completion of the work, the responsibility for making it good at their own cost of the defects becoming apparent during this period, will rest entirely with the Contractor and the Contractor shall upon the direction of the Bank, and within such reasonable time as shall be specified therein, rectify and make good all the defects at his cost. In case of default by the Contractor, the Bank may employ and pay other persons to rectify and make good such defects, or other faults, and all damages, loss and expenses consequent thereon or incidental thereto shall be made good and borne by the Contractor and such damage, loss and expenses shall be recoverable from him. Further, the Bank will have right to adjust the said expenditure from the retention money deposit (RMD).
5. The Bank reserves the right to increase/decrease the quantity of work upto any extent and the Contractor shall be paid as per the agreed quoted rate for the actual quantity of work executed. No increase in rate shall be considered on this account.
6. The entire work shall be carried out during day time and shall be completed within a stipulated period of **45 days. Date of commencement will be considered 5th day from the date of issuing the work order.** In case of delay a penalty @ **Rs.1000/- per day** shall be charged. The Bank reserves the right to terminate the contract and forfeit the Retention Money Deposit in case contractor does not perform satisfactorily.
7. The work included in the contract shall be executed by the Contractor and the **Contractor shall not directly or indirectly transfer, assign or sublet the contract or any part thereof or interest therein, nor shall take a new partner, without the written consent of the Bank** and no undertaking shall relieve, the Contractor from the full and entire responsibility of the contract or from active superintendence of the work during its progress.
8. The Contractor shall fulfill all conditions and requirements in accordance with all relevant statutory Acts or any other Acts, enactment's relevant thereto and rules framed there under, including regulations and bye-laws of any local authority and of any water / lighting supply companies / authorities etc.
9. The Contractor shall supply, fix, and maintain at his cost during the execution of any work, all necessary centering, scaffolding, staging, timbering, watch and ward and lighting by night as well as by day if required for proper execution and protection of public and safety of any adjacent street, walls, property and other erections, matters or things including his own labourers and materials.
10. The Contractor shall ensure safety of workers and material used for the work and keeps them and the material insured at his cost till the completion of the work. The Bank will not be liable for any compensation in this regard.

**Quotations towards repairs / restoration of compound wall for
SIDBI Officers Quarters Veera Desai road Andheri, Mumbai**

11. The prices (rates) quoted shall include charges for all materials, labour, cleaning and protection, transportation, transit insurance, installation charges, taxes, octroi, profit etc. Prices quoted shall remain firm and no extra payment will be made for any reason. As this being an item rate Contract, the quantities of an item may vary. The Contractor shall not be paid any increase in rate for such variations.
12. Value of running account bill for the work executed should not be less than Rs.1,50,000.00. The bill shall be settled in 7 working days after receiving the same by Premises Deptt.
13. EMD of **Rs.10,000/-** is payable along-with the tender by demand draft / pay order to be drawn in favour of SIDBI payable at Mumbai.
14. Tax Deduction at Source (TDS) shall be made towards Income Tax, Work Contract Tax etc. from the bills of the Contractor as per the prevailing rules/rates.
15. All taxes, including Sales Tax or any other tax on material or on finished works like Work's Contract Tax, Turn Over Tax, Service tax, etc., in respect of this contract shall be payable by the Contractor and the Bank will not entertain any claims whatsoever in this respect at the later date.
16. Retention money @5% of each bill value will be deducted. The total RMD shall be 5% of contract value inclusive of EMD. EMD shall be refunded after satisfactory completion of defects liability period of 12 months.
17. The Bank shall not be bound to accept the lowest tender and reserves the right to reject any or all of the tenders without assigning any reasons thereof.
18. **The Bank is not bound to supply power / water for carrying out the work. The Contractor shall make his own arrangement for the same. However, no charges for electricity and water used by the contractor for the work shall be recovered by the Bank.**
19. The Contractor shall provide and maintain at site, all measuring instruments, including steel tape at all times for the use of the bank.
20. Contractor shall not execute any **extra item** of work without written approval from the Bank. For the extra items approved by the Bank, the contractor shall charge for actual cost of material, labour, taxes and **10% towards profit** /overheads and submit necessary proof (supporting voucher / bills / receipt) for the same.
21. All the offers shall be valid for a minimum period of six months from date of submission.
22. Acceptance of the above terms and conditions in sealed Envelope along with priced offers (Annexure) may be submitted to the **Dy. General Manager (Premises), SIDBI, 5th floor, SME Development Centre, Bandra Kurla Complex, Bandra(E), Mumbai-400 051, on or before September 17, 2010 upto 3.00 P.M.** The Envelope will be opened on the same day at 03.30 pm at the same place (at SIDBI) in the

presence of the bidders or their authorised representatives. Incomplete / conditional offers are liable for rejection.

23. In case of any queries, the Contractors may get in touch with the Premises Department, SIDBI, prior to submission of their offer.

ADDITIONAL CONDITIONS

1. The Building work will be carried out in the manner complying in all respects with the requirements of relevant bye laws of the local body under the jurisdiction of which the work is to be executed or as directed by the Bank's Engineer and nothing extra will be paid on this accounts. The Contractor shall comply with proper and legal orders and directions of the local or public authority or municipality and abide by their rules and regulations and pay all fees and charges which he may be liable.

The Contractor shall take all precautions to avoid all accidents by exhibiting necessary caution boards day and night, speed limit boards, red flag, red lights and providing barriers. He shall be responsible for all damages and accidents caused due to negligence on his part. No hindrance shall be caused due to negligence on his part. No hindrance shall be caused to traffic during the execution of the work.

2. Cement bags shall be stored in separate go-downs to be constructed by Contractor at his own cost as per sketch as page 398 of CPWD specifications 1977 Vol. I with weather proof roofs and walls. Each go-down shall be provided with a single door with two locks.

3. The standard sectional weights referred to as standard tables in para 5.3.3 In specification for works, 1977 Vol. I to be considered for conversion of length of various sizes of M>S. bars and Tor Steel bars into weight are as under :

Size (Diameter)	Weight	Size(Diameter)	Weight
Mm	Kg/m	Mm	Kg/m
8	0.222	25	3.855
8	0.395	28	4.836
10	0.617	32	6.916
12	0.888	36	7.994
15	1.579	40	9.859
18	1.999	45	12.490
20	2.467	50	15.424
22	2.985		

Issue of steel of diameter above 10 mm will be regulated on sectional weight basis weight being calculated with the help of the above tables. However, for bars MS/I or steel upto and including 10 mm, the following procedure shall be adopted. The average sectional weight for each diameter shall be arrived at from samples from each lot of steel received at site. The actual weight of steel issued shall be modified to take tin to account the variations between the actual and the standard coefficients given above and the Contractors' account will be debarred by the cost of this modified quantity only. The direction of the Banks Engineer shall be final for the procedure to be followed for determining the average sectional weight of each lot. Quantity of each diameter of steel received at site of work each day will constitute one single lot for this purpose.

4. Testing of materials :

a. Samples of various materials required for testing shall be provided free of charge by the Contractor. Testing charges if any, shall be borne by the Contractor. All other expenditure required to be incurred for taking the samples, conveyance. Parking etc. shall be borne by the Contractor himself.

b. In case there is any discrepancy in frequency of testing as given in list of mandatory test and that in individual sub-heads of work as per CPWD. Specifications 1977

(Vol. I), the higher of the two frequencies of testing shall be followed and nothing extra shall be payable to the Contractor on this account.

5. The contractor shall be responsible to arrange as his own cost all necessary tools and plants required for execution of the work.

6. The Contractor shall provide at his own cost suitable weighing and measuring arrangements at site for checking the weight/dimensions as may be necessary for execution of the work.

7. The foundation trenches shall be kept free from water while all the works below ground level are in progress.

8. Royalty at the prevalent rates whenever payable shall have to be paid by all Contractor on the boulders metal, shingle, sand and bajri etc. or any other materials collected by him for the work direct to the revenue authority of the District/State Government concerned. Where the District Revenue Authority levies Royalty on excavated material removed from the site, the same shall be paid by the Contractor and the cost should be included in his tendered rates.

SPECIFICATIONS

1.00 General :

1.1 The entire work shall be done as per CPWD specifications 1996 with up to date corrections slip. However, in the event of any discrepancy in the description of any item as given in the Schedule of quantities appended with the tender and the specifications relating to the relevant item as per CPWD specifications mentioned above the former shall prevail. If the specifications for any item are not available in the CPWD specifications cited above. Relevant I.S. specifications shall be followed in case ISI specifications are also not available the decision of the Banks' Engineer given in writing based on acceptable sound Engineering practice and local usage shall be final and binding on the Contractor. The work shall be executed and measured as per metric dimensions given in the Schedule of quantities drawing etc. (FPS units wherever indicated are for guidance only).

1.2 The following modifications, to be specifications and some additional specifications shall however apply :

i. All stone aggregate shall be of hard stone variety to be obtained from approved quarries at or any other source to be got approved by the Bank's Engineer.

ii. Sand to be used for cement concrete work, mortar for masonry and plaster work shall be of standard quality. Sand shall be obtained from the source to be got approved by the Bank's Engineer and screen as required. The same shall consist of hard asillicic material. It shall be clean sand, if the sand brought to site is dirty, it must be washed clean in water and should conform to clause 3.1.5.1 of CPWD specifications (Vol. I) 1977 for coarse sand except for grading purposes.

2.0 wherever any reference to any Indian standards specifications occurs in the documents relating to his contract the same shall be inclusive of all amendments issued their to or revisions thereof it any upto the date of receipt of tenders.

3.0 The rates for different items of works shall be for all heights and depth of the buildings except where otherwise specified in the items of work.

4.0 The work will be carried out in accordance with the architects drawings and structural Drgs. To be issued by the Bank's Engineer. The Structural and Architectural Drgs. Shall have to be properly correlated before executing the work. In case of any difference noticed between Architectural and structural Drgs. Final decision in writing of the Banks Engineer shall be obtained by the Contractor. For items where so required samples shall be prepared before starting the particular items of work for prior approval of the Bank's Engineer and nothing extra shall be payable on this account.

5.0 Articles manufactured by reputed firms and approved by the Engineerin- charge shall only be used. Only articles classified as "First quality" by the manufactures shall be used unless otherwise specified Preference shall be given to those articles, which bear ISI certification marks. In case articles bearing ISI certification marks are not available the quality of samples brought by the Contractor shall be judged by the standards laid down in

the relevant CPWD specifications. For items not covered by CPWD specification. Relevant ISI standard shall apply.

6.0 The contractor shall give a performance test of installations as per specifications before the work is finally accepted and nothing extra whatsoever shall be payable to Contractor on this account.

7.0 The work shall be carried out in a manner complying in all respects with the requirements of relevant bye-laws of the Municipal Corporation/Development authority. Improvement trust under the jurisdiction of which the work is to be executed or as directed by the Bank's Engineer and nothing extra shall be paid on this account.

8.0 Any cement slurry added over base surface (or) for continuation of concreting for better bond is added to have been in built in the item (unless otherwise/explicity stated) and nothing extra shall be payable (or) extra cement considered with consumption on the account.

9.0 The foundation trenches shall be kept free from water while all the works below ground level are in progress.

10.- The Fineness modulus of sand to be used in different works shall be as follows :

1. Coarse sand	Fineness modulus between 2.5 to 3.5	As specified in the item like Plain conc. RCC work flooring work etc.
2. Fine sand	Fineness modulus between 1.2 to 1.6	As specified in the item like finishing coat of cement, plaster skirting dado etc.

11. **Brick works** : Bricks shall generally conform to specification and best quality available locally. Both the faces of wall of thickness more than 23 cm shall be kept in the proper plane. Wall of half brick thickness or less shall be measured separately and paid in sq.m. Half brick thickness shall be taken as 115 mm. Brick wall beyond half brick thickness shall be measured in multiples of half brick (i.e. 115 mm) shall be deeded to inclusive of mortar joints. When a fraction of half brick occurs due to architectural reasons or otherwise as per the requirements of the Department the same shall be measured as half brick work provided such fraction exceeds 2 cm. Fraction upto 2 cm thickness shall be made up in mortar and paid for as per specified thickness under brick work. Bricks shall be obtained from. Or any other source to be got approved by Bank's Engineer and shall be of best quality well burnt ground moulded bricks available in the locality.

12.00 **RCC works** :

12.1 All RCC work shall be done strictly as per IS 456-2000 and IS 13920- 1993.

12.2 High yield strength steel (deformed bars) having yield stress not less than 415 (FE 415) conforming to IS:1786-1985 shall be used as reimbursement unless specified otherwise.

12.3 Concrete specifications shall be as per IS:456-2000 and IS:13920-1993.

12.4 Concrete specifications shall be as follows unless specified otherwise.

- a. Foundations – M30
- b. Beams – M25
- c. Column - M25

12.5 Clear minimum cover for reinforcement is as follows unless otherwise specified.

- a. Column – 40mm
- b. Beams – 25m or the diameter of the bar whichever is greater.

12.6 **Painting**: The external / sand face painting work shall be measured based on the plan area only. No multiplying co-efficient shall be allowed for the same. Prior to start of the work, actual coverage of paint to be applied for a sample area of 100 sq.ft. shall be determined in presence of clients, consultant, contractor and manufacturer representatives. The reconciliation of paint materials shall be done on this basis during and after the completion of the work. If the consumption of the material is found to be less, saving in material consumption shall be deducted at double the cost of material saved. However, no claim for extra consumption of material shall be paid to the contractors. The work needs to be executed as per the manufacturers' procedure including necessary certifications from them, if any. The contractor is also required to

**Quotations towards repairs / restoration of compound wall for
SIDBI Officers Quarters Veera Desai road Andheri, Mumbai**

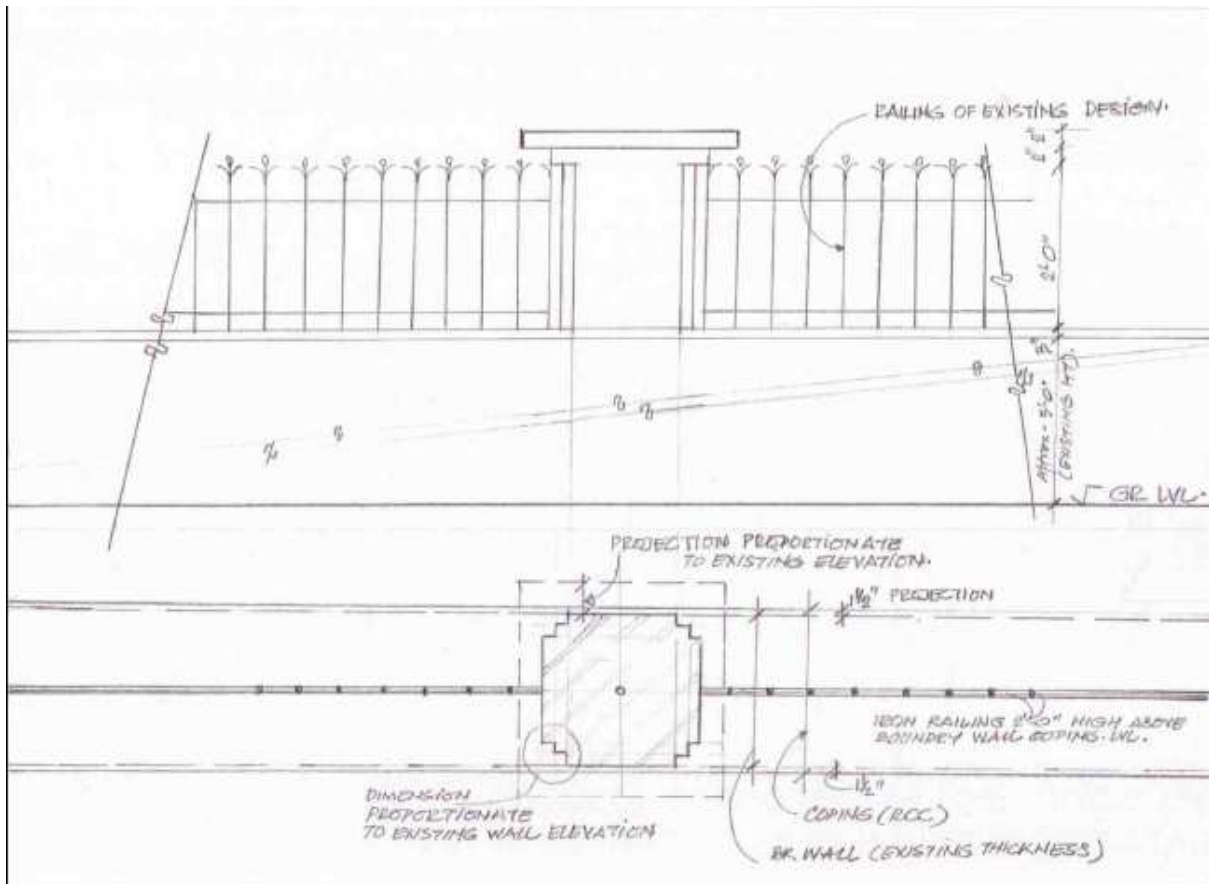
produce necessary challans, invoices, receipts, if demanded by the Bank, of having procured the said material. The work should be commenced only after approval of sample by the Bank. Among other things indicated in the Tender, the quoted rates for all items should include the cost of double scaffolding along with necessary ply protection. The contractors are requested to note the same and quote accordingly.

**Quotations towards renovation of compound wall for
SIDBI Officers Quarter at Veera Desai Road Andheri (W) Mumbai**

Sl. No	Description of Items	Unit	Quantity approx.	Rate (Rs.)	Amount(Rs.)
1	BRICK WORK: Construction of Brick piers as per the available existing thickness size using bricks of minimum compressive strength 35 kg/sq.m in Cement mortar (1:4) over existing Brick wall to its true line & level in cement mortar all in complete. The rate shall also include for cleaning of surface., hacking of RCC surface if existing in contact with brickwork, raking of joints, providing, erecting, & dismantling steel scaffolding , curing for 10 days etc. compete as per the drgs., details & specifications as per the direction of Bank's engineer and to the satisfaction of the Bank	Sq. mts.	25		
2	PLASTER: Providing & applying cement plaster 20mm thick in a double coat in cement mortar 1:4 (without neeru finish) to concrete or masonry surface to its true line & level , plumb line right angles etc. including curing etc. as per directions of Bank' engineer and to the satisfaction of the Bank.	Sq. mts.	160		
3	COPING: Providing brick & CC coping with plaster finish to boundary wall as per architectural drawing (enclosed) for fixing of vertical member at centers as per the requirement.	R.Mts	55		
4	100% Acrylic paint (External) Providing and applying two or more coats of water proof 100% Acrylic paint of approved manufacturer and shades as per specifications / approval. The Shade should be as per the existing boundary wall including cutting the groove to the size 10mm wide x10mm deep as per the existing pattern of the boundary wall as directed all in complete. All cracks to be filled up with approved polymer based sealant to make the surface completely water proof & smooth.	Sq. mts.	160		
5	PVC Conduit: Laying of 20 mm PVC Conduit with in the 3" thick brick & CC coping for providing Electrical fixtures for general lighting on the Brick pier newly proposed on Boundary wall just near the Gates,	R Mts.	50		
6	Electrical wiring: Providing & laying of electrical wiring of required grade & brand 2.5sqmt 3 core as specified for the provision of Gate light fixtures.	R Mts.	50		
7	Electrical fixtures: Supply & fixing of Light fixtures on both side of the gates as selected & approved by the Bank (equivalent to FPP- 21 with 1 x 15/23 W TC-EL lamp of Wipro Post Top Light with Opal acrylic Globe).	Nos.	04		
8	Iron Grill : Provision of Iron grill over the boundary wall as per the existing pattern & size, painting of the new grill & the existing Gates with approved shade & brand of Enamel paint.	Sq. Mts.	300		
Total					

[Signature of Contractor]

Quotations towards repairs / restoration of compound wall for
SIDBI Officers Quarters Veera Desai road Andheri, Mumbai



SCALE: NTS