

PROPOSED REPAIR/RENOVATION WORKS OF CURRENCY CHEST AT CENTRAL BANK OF INDIA,48/49,MONTIETH ROAD,EGMORE,CHENNAI-600 008.

SCHEDULE OF QUANTITIES

A.DISMANTLING AND REMOVING OF THE EXISTING BATHROOM FLOORING AND REMODELLING WITH ALLIED WORKS.

| SL.NO | DESCRIPTION OF WORKS | QTY | UNIT | RATES | AMOUNT(Rs) |
|-------|---|-----|------|-------|------------|
| 1 | Removing of the Existing EWC., IWC, Urinals and all water line fittings like taps, health faucet, etc complete from the existing 3 bath rooms and disposing the fittings. | 3 | Nos | | |
| 2 | Removing of the Existing floor tiles of the 3 Bath rooms completely with the base mortar. | 350 | Sft | | |
| 3 | Removing of the base cement concrete or filling debris of the sunken portion of the bath room till the original base concrete floor and cleaning the surface thoroughly for providing new flooring. | 350 | Sft | | |
| 4 | Removing of the existing old waste line sewage pipes and waste water pipe line from the sunken portion of # bathrooms with necessary cutting of the walls and concrete. | 3 | Nos | | |
| 5 | Clearing out all the debris, waste pipes, removed tiles debris and other unwanted materials to the outer area of the bank premises | 450 | Cft | | |
| 6 | Providing water proofing coat mixed with cement and water proofing solvent in the proportionate ratio to apply over the floor and walls of the sunken area of Two coats with neat scrapping the base floor and cleaning. | 800 | Sft | | |
| 7 | Providing water proofing plastering in C.M.1:3 mixed with best water proofing chemical to the floor and side of the wall up to 1'0" Ht from the original floor level. | 800 | Sft | | |
| 8 | Providing necessary waste sewage line with 4"PVC pipes of best quality heavy pipes as per the site conditions and the connection of the necessary bath fittings in the sunken portion of the 3 bathrooms with all necessary joints and bends etc. | 3 | Nos | | |
| 9 | Providing necessary waste water line with 3"PVC pipes of best quality heavy pipes as per the site conditions and the connection of the necessary bath fittings in the sunken portion of the 3 bathrooms with all necessary joints and bends etc. | 3 | Nos | | |
| 10 | Supplying and providing 4" PVC (heavy) floor sump for draining out the waste water | 10 | Nos | | |
| 11 | Filling up the Sunken portion of the bath room after laying the necessary pipe line and treating the floor with necessary water proofing treatment. The sunken portion is to be filled with PCC concrete with ¾" blue metal mixed with cement and sand in prop. of C.M.1:2:4 for the full area of the bath room for an average Ht. of 1'0" from the original base floor. The concrete is to be mixed with water proofing solvent of 1 Ltr.per 2 Bags. | 400 | Cft | | |

| | | | | | |
|--|---|-----|-----|--|--|
| 12 | Providing and laying of final grano flooring over the cement concrete with necessary slope to drain the water to the floor sump. The flooring is to be provided with 1/4" chips mixed with sand and cement with relevant prop. 1:1 1/2":3 with mixing of water proofing solution in the ration of 1 Ltr. Per 3 bags of cement for an average thickness of 1"Ht. for the full area of the 3 bath room. | 350 | Sft | | |
| 13 | Supplying and laying of 1st quality floor tiles of 12"X12" of make Johnson or Khazaria or equivalent as per the instruction of the Architect. The tiles to be laid over the base mortar of 1:3 cement mix with sand and the joints of the tiles to be pointed with MYK laticrate jointing paste as per the matching of the tile colour Tile cost Rs.85/- Sft | 450 | Sft | | |
| PLUMBING & SANITARY FITTINGS: | | | | | |
| 1 | Supplying and fixing of Parry ware EWC of Model No. C0252 with necessary slime line tank of 10 Ltrs. Capacity and Seat cover fitting with necessary other accessories like angle value and connection ooze pipe. | 3 | Nos | | |
| 2 | Supplying and fixing of IWC of model No. Parry ware C0111 (500X405X255) with all necessary civil work of side concreting and filling and finishing of the top flooring with necessary PCC concrete. The Closet is to be provided with necessary high level PVC flush tank with necessary fittings and fixtures comp. | 1 | Nos | | |
| 3 | Supplying and fixing of Urinals of Parry ware make for the Gents bath room with necessary outlet pipes and inlet water connections. | 3 | Nos | | |
| 4 | Supplying and fixing of Urinals barrier wall in porcelain make of parry ware and fixed rigidly to the walls with necessary bolting arrangements. | 2 | Nos | | |
| 5 | Supplying and fixing of wash basin for all the bath rooms of parry ware make of size 22"X16" with necessary fixture bolts to be fixed to the wall and necessary out lets | 3 | Nos | | |
| 6 | Supplying and fixing of 1/2." Angle value for wash basin, urinals, EWC and IWC tanks and where ever necessary. The Angle value to be provided in parry ware of superior model or Jaguar equivalent model | 20 | Nos | | |
| 7 | Supplying and fixing of 2 in 1 Bib cock with angle value provision for the EWC and Health faucet provision make of Parry ware or Jaguar. Claret model | 3 | Nos | | |
| 8 | Supplying and fixing of CP health faucet for the EWC with necessary fittings and fixtures. Made Parry or jaguar | 3 | Nos | | |
| 9 | Supplying and fixing of Long body CP tap for the bath room provision make of Parry or jaguar Claret model. | 4 | Nos | | |
| 10 | Providing and fixing CP pillar cock for wash basin of make parry or jaguar Claret model | 3 | Nos | | |
| 11 | Supplying and providing and fixing of CP waste coupling and waste Flexible pipe for the wash basin outlets | 3 | Nos | | |
| 12 | Supplying and fixing of 6" CP Grating for all the floor sump with necessary side packing with white cement to match with the tile colour | 10 | Nos | | |
| 13 | Supplying and fixing of 3/4" Control value for the water line for the three bath rooms with necessary alterations to the existing water line pipes. | 3 | Nos | | |

| | | | | | |
|---|---|-----|-----|--|--|
| | MISCELLANEOUS WORKS: | | | | |
| 1 | Cleaning the existing walls tiles after completion of the work with acid wash for all the wall areas of the 3 Bathrooms | 3 | Nos | | |
| 2 | Painting to the walls of the inner areas above the tiles with emulsion paint for all the bath rooms | 400 | Sft | | |
| 3 | Removing of all the existing doors of PVC and providing new UPVC frames and shutter for the openings of the toilet and bath room and main entry. | 140 | Sft | | |
| 4 | Clearing out all the debris removed from the bath room flooring and the doors and un wanted waste materials from the bank site to outside by lorry load. | | L.S | | |
| A-Total Amount | | | | | |
| <u>B.EXTERIOR WORK OF REMOVING THE EXISTING FLOORING AND REMODELLING WITH NECESSARY SIDE WALLS</u> | | | | | |
| 1 | Removing of the existing outer PVC pipe line of the bath room line connected to the chamber and waste water lines for necessary alteration and providing new pipe lines for the bath room to the existing Manhole chamber. | | L.S | | |
| 2 | Earth work excavations for the outer area of the wall at the seepage portion of the currency chest outer boundary wall for 6'0" depth and 3'0" width for length of 40'0" | 720 | Cft | | |
| 3 | Providing PCC concrete in the base of the excavated area to form as bottom mat for the concreting. | 30 | Cft | | |
| 4 | Providing RCC concrete wall of 3" Thick with c.m. 1:2:4 to the outer barrier wall of the currency chest from the bottom level of the excavated foundation and up to a top level of 2'0" above the original ground level with water proofing solvent mixed to the concrete in relevant proportion. Necessary forming work to be done for the concreting. | 190 | Cft | | |
| 5 | Providing and tying steel for the side wall concrete in single layer of 6"c/c of 10mm on both sides with a footing of 1'0" width under the foundation. | 450 | Kg | | |
| 6 | Re-filling of the Excavated earth with the available excavated sand till the original floor level and ramping it with necessary curing to form an original level surface. | 600 | Cft | | |
| 7 | Providing top flooring concrete with 1 ½" Blue metal over the filled earth with C/M.1:2:4 for a thick of 6"Ht. | 60 | Cft | | |
| 8 | Re- plastering the existing man hole on the excavated area by plastering finishing to the outer wall on all sides of the man holes. | 4 | Nos | | |
| 9 | Plastering to the exposed area of the concrete wall over the floor level and finishing the top surface. | 120 | Sft | | |
| 10 | Providing new PVC waste drainage line and waste water line from the bath room to the manhole on the outer area of the currency chest wall and re arranging all the rain water pipe to flow the water to the boundary of the bank wall to drain it to the outer channel with necessary jointing pipes. | | L.S | | |
| 11 | Providing Final floor of Grano flooring on the side wall area of the currency chest with proper slopes to drain the rain water to the boundary of the bank outer channel | 120 | Sft | | |
| B-Total Amount | | | | | |

| C.INTERIOR WORK OF REPLASTERING TO THE EXTERIOR SIDE WALLS OF THE CURRENCY CHEST | | | | | |
|---|--|------|-----|--|--|
| 1 | Scrapping the existing wall plastering and providing Re-plastering with C.M.1:3 mixed with relevant water proofing solvent for the existing ceiling of the sunken area of the bath room and side walls of seepage areas of the currency chest wall | 600 | Sft | | |
| 2 | Painting finishing with emulsion paint two coats with a coat of primer with necessary putty finishing for the new plastered wall inside the currency chest walls. | 600 | Sft | | |
| 3 | Painting to the existing old walls of the currency chest with one coat of emulsion paint of approved colour | 3500 | Sft | | |
| 4 | Painting to the outer area of the boundary wall of the currency chest with two coats of the emulsion paint with necessary putty and finishing | 1500 | Sft | | |
| C-Total Amount | | | | | |
| GRAND TOTAL OF A,B,C (EXCLUDING GST) | | | | | |

Place:

Date:

Signature of contractor with seal.