|] | KHYBER PAKHTUNKHWA SMALL INDUSTRIES DEVELOPMENT BOARD | | | | | | | | | |
|--------|--|---------|---|--------|------------|--|--|--|--|--|
|] | Rehabilitation and Upgradation of SIDB's existing SIEs at Khyber Pakhtunkhwa | | | | | | | | | |
| | SIE ABBOTTABAD-I | | | | | | | | | |
| | Summary Of Cost | | | | | | | | | |
| Abstra | act of Cost (as Per MRS-2022, 2nd BI Annual) | | | | | | | | | |
| A | Roads | | = | Rs. | 21,112,570 | | | | | |
| В | Drains | | = | Rs. | 18,796,299 | | | | | |
| C | Water Supply System | | = | Rs. | 905,815 | | | | | |
| D | Culverts | | = | Rs. | 9,843,148 | | | | | |
| E | Upgr./Establishment of Building | | = | Rs. | 13,904,415 | | | | | |
| | | Total = | | Rs. | 64,562,247 | | | | | |
| _ | Say | Rs. | | 64.562 | Millions | | | | | |

Rehabilitation and Upgradation of SIDB's existing SIEs at Khyber Pakhtunkhwa SIE ABBOTTABAD-I ABSTRACT OF ROADS

A Roads

| S.No | MRS No. | Item description | Unit | Rate | Quantity | Amount |
|------|-----------------------|---|-------|--------------|------------------|------------|
| 1 | 04-19-с | Dismantling: Plain Cement Concrete 1:2:4 | M3 | 3,869.08 | 377.12 | 1,459,121 |
| 2 | 16-71 | cm @ 2 | M2 | 66.31 | 2379.18 | 157,764 |
| 3 | 03-66-a | Roadway Excavation in Surplus / Unsuitable Common Material or as per the direction of the Consultant/ Engineer Incharge | M3 | 444.75 | 407.70 | 181,325 |
| 4 | 16-04-a | Granular Sub Base Course using Pit Run Gravel or as per the direction of the Consultant/Engineer Incharge | M3 | 1,704.76 | 1019.25 | 1,737,581 |
| 5 | 16-05-b | water Bound Macadam Base course or as per the direction of the Consultant/ Engineer Incharge | M3 | 3,257.94 | 1010.69 | 3,292,770 |
| 6 | 16-09-a | Bitumenous prime coat or as per the direction of the Consultant/ Engineer Incharge | M2 | 241.84 | 4951.67 | 1,197,513 |
| 7 | 16-14-b | Asphaltic Wearing Course (Asphalt Batch Plant Hot Mixed) i/c Transportation and Finishing complete or as per the direction of the Consultant/ Engineer Incharge | M3 | 27,649.44 | 256.44 | 7,090,531 |
| 8 | 06-05-f | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) or as per the direction of the Consultant/ Engineer Incharge | M3 | 12,745.86 | 377.12 | 4,806,763 |
| 9 | 01-01-e + 01-01- f | carriage of 100cft/5-tonne of all material by truck or other means: upto (1.6-3.2)Km or as per the direction of the Consultant/ Engineer Incharge | km | 3.5589 | 27720.00 | 98,653 |
| 10 | 16-75-b | Pavement marking in reflective thermoplast paint with glass beads for line 20 cm width or as per the direction of the Consultant/ Engineer Incharge | M | 156.1600 | 3045.73 | 475,621 |
| | | | | T | otal Cost (Rs.)= | 20,497,641 |
| | | Add 3 | 3%abo | ve as area c | ost factor (Rs)= | 614,929 |
| | | | | | G. Total (Rs)= | 21,112,570 |

Rehabilitation and Upgradation of SIDB's existing SIEs at Khyber Pakhtunkhwa

SIE ABBOTTABAD-I

ABSTRACT OF COST

B Improvement / Rehabilitation of Drains

| S.No | MRS No. | Item description | Unit | Rate | Quantity | Amount | | |
|------|-----------------|---|------|---------------|------------------|------------|--|--|
| 1 | 04-19-с | Dismantling: Plain Cement Concrete 1:2:4 or as per the direction of the Consultant/ Engineer Incharge | M3 | 3,869.08 | 282.84 | 1,094,341 | | |
| 2 | 04-19-a | Dismantling: Plain Cement Concrete 1:4:8 or as per the direction of the Consultant/ Engineer Incharge | M3 | 1,934.54 | 235.70 | 455,975 | | |
| 3 | 06-05-i | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) or as per the direction of the Consultant/Engineer Incharge | М3 | 9,237.44 | 329.98 | 3,048,198 | | |
| 4 | 06-05-f | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) or as per the direction of the Consultant/Engineer Incharge | M3 | 12,745.86 | 754.25 | 9,613,525 | | |
| 5 | 06-47-b | Erection and removal of Form work with Steel Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical or as per the direction of the Consultant/Engineer Incharge | M2 | 893.59 | 2475.84 | 2,212,383 | | |
| 6 | 06-46-b | Erection and removal of Form work with Wood Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical or as per the direction of the Consultant/Engineer Incharge | M2 | 710.56 | 2475.84 | 1,759,230 | | |
| 7 | 01-01-e+01-01-f | carriage of 100cft/5-tonne of all material by truck or other means: upto (1.6-3.2)Km or as per the direction of the Consultant/Engineer Incharge | km | 3.5589 | 18315.00 | 65,181 | | |
| | | | | T | otal Cost (Rs.)= | 18,248,834 | | |
| | | Add | 3%ab | ove as area c | ost factor (Rs)= | 547,465 | | |
| | G. Total (Rs)= | | | | | | | |

Rehabilitation and Upgradation of SIDB's existing SIEs at Khyber Pakhtunkhwa SIE ABBOTTABAD-I ABSTRACT OF COST

C Water Supply

| S.No | MRS No. | Item description | Unit | Rate | Quantity | Amount | | | |
|------|------------|---|-------|---------------|-------------------|---------|--|--|--|
| 1 | 24-30-c-09 | Providing, laying, cutting, jointing, testing and disinfecting High Density Polyethylene Pipe (HDPE) Din-8074/Din-8075/ISO-4427 in trenches, complete in all respects except excavation. (110 mm dia) PN-12.5 or as per the direction of the Consultant/ Engineer Incharge | M | 1642.68 | 182.93 | 300,490 | | | |
| 2 | 24-30-c-10 | Providing, laying, cutting, jointing, testing and disinfecting High Density Polyethylene Pipe (HDPE) Din-8074/Din-8075/ISO-4427 in trenches, complete in all respects except excavation. (160 mm dia) PN-12.5 or as per the direction of the Consultant/ Engineer Incharge | М | 3385.21 | 60.98 | 206,415 | | | |
| 3 | 24-22-b | Providing and fixing sluice valve of BSS quality (BS 5163) and weight Class 'B' for GI & PVC pipeline (including cost of jointing material):- b) 4" (100 mm) dia of Valve or as per the direction of the Consultant/ Engineer Incharge | Each | 34509.27 | 4.00 | 138,037 | | | |
| 4 | 24-22-c | Providing and fixing sluice valve of BSS quality (BS 5163) and weight Class 'B' for GI & PVC pipeline (including cost of jointing material):- b) 6" (150 mm) dia of Valve or as per the direction of the Consultant/ Engineer Incharge Providing and Tixing, an varve (KTZ Japan make | Each | 42445.49 | 4.00 | 169,782 | | | |
| 5 | 24-24-b | or equivalent) 3" dia of B.S.S. quality and weight (BS 1074) complete with jointing material b. Double air valve 3" (75 mm) dia or as per the direction of the Consultant/ Engineer | Each | 5381.23 | 10.00 | 53,812 | | | |
| 6 | 24-37-b | Providing and fixing MS Flanges 4" dia (3/8" Thick) or as per the direction of the Consultant/ Engineer Incharge or as per the direction of the Consultant/ Engineer Incharge | Pair | 544.77 | 20.00 | 10,895 | | | |
| | | | | | Total Cost (Rs)= | 879,432 | | | |
| | | Add | 3%abo | ove as area c | cost factor (Rs)= | 26,383 | | | |
| | | G. Total (Rs)= | | | | | | | |

Rehabilitation and Upgradation of SIDB's existing SIEs at Khyber Pakhtunkhwa SIE ABBOTTABAD-I

ABSTRACT OF COST

| <u>D</u> | Culverts | | | | | | | |
|----------|--------------|--|----------|----------|---------------|-----------|-----------|---------|
| S.No | Item Code | Item description | Unit | Quantity | Rate | Amount | | |
| Culverts | (On Main Ro | | | | | | | |
| 1 | 04-19-с | Dismantling: Plain Cement Concrete 1:2:4 or as per the direction of the Consultant/ Engineer Incharge | M3 | 60.33 | 3869.08 | 233,437 | | |
| 2 | 03-25-b | Excavation in foundation of building, bridges etc. complete in ordinary soil or as per the direction of the Consultant/ Engineer Incharge | М3 | 424.69 | 312.82 | 132,851 | | |
| 3 | 06-05-i | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) or as per the direction of the Consultant/ Engineer Incharge | M3 | 26.54 | 9,237.44 | 245,190 | | |
| 4 | 06-07-a-03 | RCC in roof slab, beam, columnm& other structural member insitu or precast. (1:2:4) or as per the direction of the Consultant/ Engineer Incharge | M3 | 60.94 | 14,653.95 | 893,053 | | |
| 5 | 06-08-b | Supply & fixing of fabricate MS reinfreement for cement concrete grade 60 or as per the direction of the Consultant/ Engineer Incharge | Tonn | 5.92 | 303,740.41 | 1,798,550 | | |
| 6 | 06-47-b | Erection and removal of Form work with Steel Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical or as per the direction of the Consultant/ Engineer Incharge | M2 | 182.16 | 893.59 | 162,773 | | |
| 7 | 06-47-a | Erection and removal of Form work with Steel Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Horizontal or as per the direction of the Consultant/ Engineer Incharge | M2 | 69.70 | 854.37 | 59,552 | | |
| 8 | 06-46-b | Erection and removal of Form work with Wood Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical or as per the direction of the Consultant/ Engineer Incharge | M2 33.46 | 33.46 | 33.46 | 710.56 | 23,773 | |
| 9 | 06-44-b | PCC 1:3:6 in mass concrete less formwork using 40% boulders or as per the direction of the Consultant/Engineer Incharge | М3 | 27.18 | 7,839.27 | 213,060 | | |
| 10 | 03-06-a | Embankment formation in ordinary soil & compaction by mechanical means at optimum moistures content to 95% to 100% max. modified. AASHTO dry density (borrow area) or as per the direction of the Consultant/Engineer Incharge | М3 | 31.85 | 494.92 | 15,764 | | |
| 11 | 06-05-f | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) or as per the direction of the Consultant/ Engineer Incharge | M3 | 12.74 | 12.74 | 12.74 | 12,745.86 | 162,391 |
| | | | | Sub | Total (Rs.) = | 3,940,393 | | |
| Culverts | (On Branch I | | | | | | | |
| 1 | 04-20-a | Dismantling RCC, separating reinforcement, cleaning & straightening the same or as per the direction of the Consultant/ Engineer Incharge | М3 | 50.96 | 6,331.22 | 322,656 | | |
| 2 | 04-19-a | Dismantling: Plain Cement Concrete 1:4:8 or as per the direction of the Consultant/ Engineer Incharge | М3 | 7.08 | 1,934.54 | 13,693 | | |
| 3 | 03-25-b | Excavation in foundation of building, bridges etc. complete in ordinary soil or as per the direction of the Consultant/ Engineer Incharge | М3 | 17.52 | 312.82 | 5,480 | | |
| 4 | 06-05-i | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) or as per the direction of the Consultant/ Engineer Incharge | M3 | 5.31 | 9,237.44 | 49,038 | | |
| 5 | 06-07-a-03 | RCC in roof slab, beam, columnm& other structural member insitu or precast. (1:2:4) or as per the direction of the Consultant/ Engineer Incharge | M3 | 53.72 | 14,653.95 | 787,256 | | |
| 6 | 06-08-b | Supply & fixing of fabricate MS reinfreement for cement concrete grade 60 or as per the direction of the Consultant/ Engineer Incharge | Tonn | 13.59 | 303,740.41 | 4,126,455 | | |

| | 10,138,442 | | | | | |
|---|------------|---|----|------------|-----------------|-----------|
| | | | | Add locati | ion factor 3% | 295,294 |
| | | | | | Total (Rs.) = | 9,843,148 |
| | | | | Sul | b Total (Rs.) = | 5,902,754 |
| 9 | 06-46-b | Erection and removal of Form work with Wood Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical or as per the direction of the Consultant/ Engineer Incharge | M2 | 467.01 | 710.56 | 331,837 |
| 8 | 06-47-a | Erection and removal of Form work with Steel Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Horizontal or as per the direction of the Consultant/ Engineer Incharge | | 69.70 | 854.37 | 59,552 |
| 7 | 06-47-b | Erection and removal of Form work with Steel Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical or as per the direction of the Consultant/ Engineer Incharge | М2 | 231.41 | 893.59 | 206,788 |

Rehabilitation and Upgradation of SIDB's existing SIEs at Khyber Pakhtunkhwa

SIE ABBOTTABAD-I

ABSTRACT OF COST

E Upgr./Establishment of Building

| S.No | Item Code | Item description | Unit | Quantity | Rate | Amount |
|----------|---------------|--|--------|----------|------------|-----------|
| Construc | tion Of New R | | | | | |
| 1 | 03-25-b | Excavation in foundation of building, bridges etc complete: in ordinary soil or as per the direction of Consultant/ Engineer Incharge | M3 | 46.37 | 312.82 | 14,507 |
| 2 | 06-05-i | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) or as per the direction of Consultant/ Engineer rain Cement Concrete including placing, compacting, finishing & | М3 | 22.42 | 9,237.44 | 207,118 |
| 3 | 06-05-h | curing (Ratio 1:3:6) or as per the direction of Consultant/ Engineer | М3 | 3.54 | 10,465.39 | 37,038 |
| 4 | 07-04-a-03 | or as per the direction of Consultant/ Engineer Incharge | М3 | 30.60 | 13,578.03 | 415,432 |
| 5 | 06-26-b-02 | Damp proof course of cem. conc. 1:2:4 including bitumen coat, 1 layer polythene & 2 coats bitumen (2" thick) or as per the direction of Consultant/ Engineer Incharge | M2 | 25.21 | 1,280.60 | 32,285 |
| 6 | 07-05-a-03 | 1st class brick work in ground floor Cement, sand mortar 1:4 or as per the direction of Consultant/ Engineer Incharge | М3 | 79.58 | 14,439.45 | 1,149,130 |
| 7 | 11-09-с | Cement plaster 1:4 upto 20' height 3/4" thick or as per the direction of Consultant/ Engineer Incharge | M2 | 683.57 | 549.27 | 375,463 |
| 8 | 11-10-b | Cement plaster 3/8" thick under soffit of RCC roof slabs only upto 20' height: (1:3) or as per the direction of Consultant/ Engineer Incharge | M2 | 347.04 | 401.57 | 139,363 |
| 9 | 06-07-a-03 | RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4) or as per the direction of Consultant/ Engineer Incharge | М3 | 52.58 | 14,653.95 | 770,566 |
| 10 | 06-08-b | Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60) or as per the direction of Consultant/ Engineer Incharge | tonnes | 10.32 | 303,740.41 | 3,135,472 |
| 11 | 06-47-b | Erection and removal of Form work with Steel Surface Finshing for RCC or Plain cement Concrete in any shape - Position / Vertical or as per the direction of Consultant/ Engineer Incharge | M2 | 75.51 | 893.59 | 67,471 |
| 12 | 06-47-с | Erection and removal of Form work with Plywood sheet finishing for RCC or Plain cement Concrete in any shpae - Position / Horizontal or as per the direction of Consultant/ Engineer Incharge | M2 | 162.10 | 1,094.07 | 177,349 |
| 13 | 13-25-a + b | Preparing surface & painting with snowcem / weathershield paint: First coat + 2nd & 3rd coat or as per the direction of Consultant/ Engineer Incharge | M2 | 361.54 | 493.05 | 178,255 |
| 14 | 12-68 | Providing and fixing PVC wall Panelling 9" wide and 10 ft long including all accessories of approved design in any color, shade and pattern in ground floor or as per the direction of Consultant/ Engineer Incharge | M2 | 368.73 | 1,484.50 | 547,375 |
| 15 | 11-21-a-03 | Distempering New surface: Three coats or as per the direction of Consultant/ Engineer Incharge | M2 | 212.43 | 162.91 | 34,606 |
| 16 | 09-01 | First class tile roofing including earth, mud plaster, gobri leeping, cement plaster etc complete or as per the direction of Consultant/ Engineer Incharge | M2 | 228.86 | 2,919.08 | 668,052 |
| 17 | 03-18-a | Filling, watering and ramming earth under floor with surplus earth from foundation, etc or as per the direction of Consultant/ Engineer Incharge | M3 | 98.77 | 105.24 | 10,394 |
| 18 | 07-30 | Supplying and filling sand under floor or plugging in wells or as per the direction of Consultant/ Engineer Incharge | М3 | 16.30 | 1,571.12 | 25,603 |
| 19 | 10-55-g | Providing and Fixing of Porcelain Floor Tile 24" x 24" of approved quality or as per the direction of Consultant/ Engineer Incharge | M2 | 150.95 | 3,601.51 | 543,641 |
| 20 | 10-43 | Providing and Fixing of glazed tiles skirting etc complete imported approved quality (20"×20") or as per the direction of Consultant/Engineer Incharge | M2 | 16.87 | 2,261.10 | 38,140 |
| 21 | 10-55-р | Providing and Fixing of Ceramic Tile 16"x16" or as per the direction of Consultant/ Engineer Incharge | M2 | 23.05 | 2,268.29 | 52,280 |
| 22 | 10-51 | Providing and Fixing of Ceramic Tiles 12"×24" of Imported Approved Quality with jointing and finishing or as per the direction of Consultant/Engineer Incharge | M2 | 57.02 | 2,316.06 | 132,054 |
| 23 | 10-38-a | Providing and Laying 1" Thick Super White Marble Slab Exceeding 12"x12" size Kitchen Top in White Cement including all labour for Grinding and Polishing or as per the direction of Consultant/ Engineer Incharge | M2 | 7.43 | 7,808.10 | 58,053 |
| 24 | 12-78-b | Kitchen Wall Cabinet as per approved Design/Specification or as per the direction of Consultant/ Engineer Incharge | M2 | 44.93 | 9,573.64 | 430,191 |
| 25 | 12-45 | P/F of plaster of paris tile of size 2' x 2' x 1" false ceiling with finishing of joints along with Aluminum L and T sections and Hanging wires or as per the direction of Consultant/ Engineer Incharge | M2 | 162.10 | 1,755.69 | 284,598 |

| 26 | 12-16 | Provding and fixing of Duca engineered door 2" thick made of partal soft wood, MDF and solid mohagany wood including chowkat, architrave, all required fittings i.e. hinges, handles, locks bolts and including mohagany polish complete in all respects or as per the direction of Consultant/ Engineer Incharge | M2 | 17.89 | 20,504.85 | 366,839 |
|----|-----------------|--|------|--------|-----------|---------|
| 27 | 13-03-b-01 + 02 | Prepare & Paint new surface, sashes, doors & windows etc: Priming | M2 | 35.78 | 248.51 | 8,892 |
| 28 | 12-65-a-08 | coat + 2nd coat or as per the direction of Consultant/ Engineer Incharge Supply and Fixing aluminium door/window, Sliding Window Economy model (1.20 mm gauge) Bronz/Black 4" section or as per the direction of Consultant/ Engineer Incharge | | 21.38 | 11,314.84 | 241,860 |
| 29 | 14-35-b | Providing, laying cutting, jointing, testing PPRC pipeline in walls/trenches with pipes (confirming to DIN 8077/8078, PN 20 of approved quality & fittings conforming to DIN 16962,PN25 of the same manufacturer) for cold/hot water supply systems including specials complete in all respect as per specifications: except excavation 1" i/d or as per the direction of Consultant/ Engineer Incharge | M | 213.35 | 222.81 | 47,536 |
| 30 | 14-144-b | Supplying and Fixing UPVC soil waste and vent pipe class B: 4" dia or as per the direction of Consultant/ Engineer Incharge | M | 152.39 | 2,306.88 | 351,551 |
| 31 | 06-07-d-05 | Providing manhole size 24" x 18" (inside dimensions) as per approved design and specifications complete for 4" to 12" dia pipes upto 4 ft. (1.2 m) depth with 16" dia.Concrete Cover fixed in 4" thick RCC 1:2:4 slab (with 5 lbs per Cu.ft. or 80 kg/Cu.m of steel), burnt brick masonry walls 9" (225 mm) thick set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete in foundation, 4" av. thickness 1:2:4 cement concrete in benching and 1/2" (13mm) thick cement sand plaster in 1:3 to all inside wall surfaces, channels and benching including making requisite number of main and branch channels but excluding the cost of excavation, back filling and disposal of excavated stuff. or as per the direction of Consultant/ Engineer Incharge | Each | 4.00 | 17,529.77 | 70,119 |
| 32 | 23-10 | Septic Tank (int.Size: 7'x2'x5') complete or as per the direction of Consultant/ Engineer Incharge | Each | 1.00 | 28,931.39 | 28,931 |
| 33 | 14-69-a-01 | Providing and fixing Fibre Glass, corrosion resistant, UV stablized WaterTank: 300 gallons or as per the direction of Consultant/ Engineer Incharge | | 1.00 | 13,790.57 | 13,791 |
| 34 | 14-87 | Providing and fixing Providing and Fixing of Bath accessories set (choricum plated (C) soap dish, CP toilet paper holder, towel rail, best quality looking glass 5 mm thick neatly fitted with Mirror 60 x 45 cm (24"x18") size, glazed earthenware shelf (60x13 cm) 24"x5" with chorium plated (CP) brackets & railing) complete in all respect or as per the direction of Consultant/ Engineer Incharge | Each | 3.00 | 6,143.73 | 18,431 |
| 35 | 14-03-a | Providing and fitting glazed earthenware water closet (WC), squatter type (orisa pattern) or as per the direction of Consultant/ Engineer Incharge | | 3.00 | 3,713.81 | 11,141 |
| 36 | 14-10-с | Providing and Fixing Plastic low down flushing cistern 3 gallons (13.63 Liters) capacity including bracket set, copper connection, etc. complete in all respects: White (Best Quality) or as per the direction of Consultant/ Engineer Incharge | | 3.00 | 4,540.86 | 13,623 |
| 37 | 14-102 | Providing & Fixing of SHOWER SET locally made complete with concealed T-STOP COCK for cold and hot water supply with mixer, swivel shower rose, long bib cock etc Complete in all respect or as per the direction of Consultant/ Engineer Incharge | Each | 3.00 | 22,168.80 | 66,506 |
| 38 | 14-27-a | Providing and fixing chorimum plated (CP) mixing valve for wash hand basin (WHB), sink or shower of approved (Best) quality or as per the direction of Consultant/ Engineer Incharge | | 1.00 | 4,357.08 | 4,357 |
| 39 | 14-136 | Supply and Fixing of steel sink heavy gauge double hole (6'x 1.5') or as per the direction of Consultant/ Engineer Incharge | Each | 1.00 | 14,953.50 | 14,954 |
| 40 | 14-05-a-01 | Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling, complete in all respects: White with pedestal (Best Quality) or as per the direction of Consultant/ Engineer Incharge | Fach | 3.00 | 9,136.16 | 27,408 |
| 41 | 14-86 | Providing & fixing chromium plated double bib-cock with Muslim Shower of approved quality Complete is all respects or as per the direction of Consultant/ Engineer Incharge | | 3.00 | 2,775.60 | 8,327 |
| 42 | 15-36-i-14 | Supply, installation, testing and commissioning of Recessed Down Light with CFL (1 X 13) watt Energy saver and Convex Frosted Lens IP 54, complete in all respects or as per the direction of Consultant/ Engineer Incharge | Each | 70.00 | 1,077.57 | 75,430 |
| 43 | 15-68-a | Supply and Erection best quality AC ceiling fan complete with GI rod, canopy, blades & regulator : 36" sweep or as per the direction of Consultant/ Engineer Incharge | Each | 7.00 | 5,046.75 | 35,327 |
| 44 | 15-69-a | Supply and Erection best quality exhaust fan complete with shutter & regulator: 12"sweep or as per the direction of Consultant/ Engineer Incharge | | 4.00 | 3,551.40 | 14,206 |

| 45 | 15-127-i | Supply at site, installation, testing and commissioning of 2 & 3 pin switched socket unit 5/10 Amps, 250Volts, round pin including appropriate size MS, powder coated back box, complete in all respects or as per the direction of Consultant/ Engineer Incharge | Each | 18.00 | 819.70 | 14,755 |
|----------|---------------------|--|------|--------|-----------------|------------|
| 46 | 15-52 | Wiring of light point in 3/0.029" PVC insulated bare cable in PVC pipe recessed in wall comp or as per the direction of Consultant/ Engineer Incharge | | 120.00 | 3,127.01 | 375,241 |
| 47 | 15-202-с | S/Fixing 4-core flexible Aluminium cable for service of transformer to main board (19/64) or as per the direction of Consultant/ Engineer Incharge | | 91.46 | 2,977.65 | 272,346 |
| 48 | 15-75-a | Supply and Erection cubical type factory fabricated floor/wall mounting steel main board comp. : On surface or as per the direction of Consultant/ Engineer Incharge | | 0.42 | 30,597.08 | 12,796 |
| 49 | 15-71-с | Supply and Erection single phase imported auto circuit breaker 20 Amp or as per the direction of Consultant/ Engineer Incharge | Each | 6.00 | 950.40 | 5,702 |
| Dogt Hou | as Danavation | | | Sul | o Total (Rs.) = | 11,624,506 |
| | se Renovation | Dismantling cement block masonry or as per the direction of Consultant/ | | 2 | 4.240.00 | 4.000 |
| 1 | 04-14 | Engineer Incharge | M3 | 3.66 | 1,319.00 | 4,828 |
| 2 | 07-45-с | Solid Block Masonry in walls upto 20 feet height in 1:4 cement sand mortar using 16"x8"x4" factory manufactured solid blocks with strength of 1800 psi or as per the direction of Consultant/ Engineer Incharge | | 1.95 | 10,507.50 | 20,490 |
| 3 | 11-09-b | Cement plaster 1:4 upto 20' height 1/2" thick or as per the direction of Consultant/ Engineer Incharge | IVIZ | 33.83 | 406.01 | 13,735 |
| 4 | 10-51 | Providing and Fixing of Ceramic Tiles 12"×24" of Imported Approved Quality with jointing and finishing or as per the direction of Consultant/ Engineer Incharge | M2 | 59.13 | 2,316.06 | 136,949 |
| 5 | 12-68 | including all accessories of approved design in any color, shade and pattern in | | 241.34 | 1,484.50 | 358,269 |
| 6 | 13-22-a + b | Preparing surface and painting with emulsion paint: First coat + Second coat or as per the direction of Consultant/ Engineer Incharge | M2 | 607.98 | 242.69 | 147,551 |
| 7 | 09-14-ь | Supply & fix corrugated GI sheet with GI bolts, nuts, limpet etc. complete: 22 BWG or as per the direction of Consultant/ Engineer Incharge | M2 | 9.46 | 2,172.45 | 20,551 |
| 8 | 12-45 | P/F of plaster of paris tile of size 2' x 2' x 1" false ceiling with finishing of joints along with Aluminum L and T sections and Hanging wires or as per the direction of Consultant/ Engineer Incharge | M2 | 6.97 | 1,755.69 | 12,237 |
| 9 | 12-77 | Making of Kitchen Cabinet 8'x3' make up from Veneer board (MEDIUM DENSITY) Laminated on both sides, and hanging on wall, i/c all hardwares or as per the direction of Consultant/ Engineer Incharge or as per the direction of Consultant/ Engineer Incharge | М3 | 8.15 | 11,486.05 | 93,611 |
| 10 | 10-38-ь | Providing and Laying 1" Thick Badal Marble Slab Exceeding 12"x12" size Kitchen Top in White Cement including all labour for Grinding and Polishing or as per the direction of Consultant/ Engineer Incharge | | 1.39 | 5,688.30 | 7,907 |
| 11 | 14-87 | Providing and fixing Providing and Fixing of Bath accessories set (choricum plated (C) soap dish, CP toilet paper holder, towel rail, best quality looking glass 5 mm thick neatly fitted with Mirror 60 x 45 cm (24"x18") size, glazed earthenware shelf (60x13 cm) 24"x5" with chorium plated (CP) brackets & railing) complete in all respect or as per the direction of Consultant/ Engineer Incharge | Each | 4.00 | 6,143.73 | 24,575 |
| 12 | 14-03-b | Providing and fitting glazed earthenware water closet (WC), squatter type (orisa pattern) combined with foot rest. complete in all respects: White or as per the direction of Consultant/ Engineer Incharge | | 2.00 | 3,774.56 | 7,549 |
| 13 | 14-10-с | Providing and Fixing Plastic low down flushing cistern 3 gallons (13.63 Liters) capacity including bracket set, copper connection, etc. complete in all respects: White (Best Quality) or as per the direction of Consultant/ Engineer Incharge | Each | 4.00 | 4,540.86 | 18,163 |
| 14 | 14-88 + 14- 27-a | Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling,chromium plated CP stop-cock 1/2") complete in all respects: White with pedestal + Providing and fixing chorimum plated (CP) mixing valve for wash hand basin (WHB), sink or shower of approved (Best) quality or as per the direction of Consultant/ Engineer Incharge | M2 | 3.00 | 14,322.24 | 42,967 |
| 15 | 14-86 | Providing & fixing chromium plated double bib-cock with Muslim Shower of approved quality Complete is all respects or as per the direction of Consultant/ Engineer Incharge | | 4.00 | 2,775.60 | 11,102 |
| 16 | 14-102 | Providing & Fixing of SHOWER SET locally made complete with concealed T-STOP COCK for cold and hot water supply with mixer, swivel shower rose, long bib cock etc Complete in all respect or as per the direction of Consultant/ Engineer Incharge | Fach | 3.00 | 22,168.80 | 66,506 |

| 17 | 15-36-i-2 | Supply, installation, testing and commissioning of 1x28 Watt fluorescent light fixture, ceiling, recessed, wall mounted made of MS body 22 SWG degreased and derusted with white enameled non yellowing paint. Complete with internal wiring, Grounding terminal, complete in all respects or as per the direction of Consultant/ Engineer Incharge | Each | 20.00 | 2,110.32 | 42,206 |
|----------|---------------------|---|------|--------|-----------------|-----------|
| 18 | 15-68-ь | Supply and Erection best quality AC ceiling fan complete with GI rod, canopy, blades & regulator: 48" sweep or as per the direction of Consultant/ Engineer Incharge | Each | 3.00 | 5,654.25 | 16,963 |
| 19 | 15-69-a | Supply and Erection best quality exhaust fan complete with shutter & regulator: 12"sweep or as per the direction of Consultant/ Engineer Incharge | | 3.00 | 3,551.40 | 10,654 |
| 20 | 15-127-i | Supply at site, installation, testing and commissioning of 2 & 3 pin switched socket unit 5/10 Amps, 250Volts, round pin including appropriate size MS, powder coated back box, complete in all respects or as per the direction of Consultant/Engineer Incharge withing or figure tarricant entry points 3/0.027 pyc insulated bare in in | Eoob | 11.00 | 819.70 | 9,017 |
| 21 | 15-50 | PVC pipe recessed or as per the direction of Consultant/ Engineer | Each | 17.00 | 1,575.83 | 26,789 |
| DD 0 444 | <u> </u> | Ha o la organi | | Sul | o Total (Rs.) = | 1,092,620 |
| | e Renovation | Dismantling cement block masonry or as per the direction of | 1 | | | |
| 1 | 04-14 | Consultant/Engineer Incharge | M3 | 2.51 | 1,319.00 | 3,311 |
| 2 | 07-45-с | Solid Block Masonry in walls upto 20 feet height in 1:4 cement sand mortar using 16"x8"x4" factory manufactured solid blocks with strength of 1800 psi or as per the direction of Consultant/Engineer Incharge | | 2.98 | 10,507.50 | 31,312 |
| 3 | 11-09-b | Cement plaster 1:4 upto 20' height 1/2" thick or as per the direction of Consultant/Engineer Incharge | M2 | 49.36 | 406.01 | 20,041 |
| 4 | 10-51 | Providing and Fixing of Ceramic Tiles 12"×24" of Imported Approved Quality with jointing and finishing or as per the direction of Consultant/Engineer Incharge | | 53.61 | 2,316.06 | 124,164 |
| 5 | 13-22-a + b | Preparing surface and painting with emulsion paint: First coat + Second coat or as per the direction of Consultant/Engineer Incharge Providing and fixing PVC wall Panelling 9" wide and 10 ft long | | 54.94 | 242.69 | 13,333 |
| 6 | 12-68 | providing and fixing PVC wall Panelling 9" wide and 10 ft long including all accessories of approved design in any color, shade and pattern in ground floor or as per the direction of Consultant/Engineer Incharge | М2 | 127.97 | 1,484.50 | 189,971 |
| 7 | 12-45 | P/F of plaster of paris tile of size 2' x 2' x 1" false ceiling with finishing of joints along with Aluminum L and T sections and Hanging wires or as per the direction of Consultant/Engineer Incharge | | 46.84 | 1,755.69 | 82,237 |
| 8 | 13-02-c-01 + 02 | Painting old surfaces: Doors / windows any type First coat + second coat or as per the direction of Consultant/Engineer Incharge | M2 | 31.88 | 330.04 | 10,522 |
| 9 | 06-26-a-01 | Damp proof course of cem. conc. 1:2:4 including bitumen coat, 1 layer polythene & 1 coat bitumen (1.5" thick) or as per the direction of Consultant/Engineer Incharge Making of Kitchen Cabinet 8'x3' make up from Veneer board | M2 | 91.52 | 1,065.33 | 97,499 |
| 10 | 12-77 | (MEDIUM DENSITY) Laminated on both sides, and hanging on wall, i/c all hardwares or as per the direction of Consultant/ Engineer Incharge | M3 | 5.10 | 11,486.05 | 58,579 |
| 11 | 10-38-ь | Providing and Laying 1" Thick Badal Marble Slab Exceeding 12"x12" size Kitchen Top in White Cement including all labour for Grinding and Polishing or as per the direction of Consultant/Engineer Incharge | M2 | 1.86 | 5,688.30 | 10,580 |
| 12 | 14-87 | Providing and fixing Providing and Fixing of Bath accessories set (choricum plated (C) soap dish, CP toilet paper holder, towel rail, best quality looking glass 5 mm thick neatly fitted with Mirror 60 x 45 cm (24"x18") size, glazed earthenware shelf (60x13 cm) 24"x5" with chorium plated (CP) brackets & railing) complete in all respect or as per the direction of Consultant/Engineer Incharge | Each | 2.00 | 6,143.73 | 12,287 |
| 13 | 14-03-ь | Providing and fitting glazed earthenware water closet (WC), squatter type (orisa pattern) combined with foot rest. complete in all respects: White or as per the direction of Consultant/ Engineer Incharge | Each | 2.00 | 3,774.56 | 7,549 |
| 14 | 14-10-с | Providing and Fixing Plastic low down flushing cistern 3 gallons (13.63 Liters) capacity including bracket set, copper connection, etc. complete in all respects: White (Best Quality) or as per the direction of Consultant/Engineer Incharge | Fach | 2.00 | 4,540.86 | 9,082 |
| 15 | 14-88 + 14- 27-a | Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling,chromium plated CP stop-cock 1/2") complete in all respects: White with pedestal + Providing and fixing chorimum plated (CP) mixing valve for wash hand basin (WHB), sink or shower of approved (Best) quality or as per the direction of Consultant/Engineer Incharge | M2 | 2.00 | 14,322.24 | 28,644 |
| 16 | 14-86 | Providing & fixing chromium plated double bib-cock with Muslim Shower of approved quality Complete is all respects or as per the direction of Consultant/Engineer Incharge | | 2.00 | 2,775.60 | 5,551 |

| | | Supply, installation, testing and commissioning of 1x28 Watt fluorescent | | | | |
|-----|-----------|---|------|--------------|------------------|------------|
| 1.7 | 15.26:2 | light fixture, ceiling, recessed, wall mounted made of MS body 22 SWG | | 16.00 | 2 110 22 | 22.765 |
| 17 | 15-36-i-2 | degreased and derusted with white enameled non yellowing paint. | | 16.00 | 2,110.32 | 33,765 |
| | | Complete with internal wiring, Grounding terminal, complete in all | | | | |
| | | respects or as per the direction of Consultant/Engineer Incharge | | | | |
| | | Supply and Erection best quality AC ceiling fan complete with GI rod, | | | | |
| 18 | 15-68-b | canopy, blades & regulator: 48" sweep or as per the direction of | Each | 2.00 | 5,654.25 | 11,309 |
| | | Consultant/Engineer Incharge | | | | |
| | | Supply and Erection best quality exhaust fan complete with shutter & | | | | |
| 19 | 15-69-a | regulator: 12"sweep or as per the direction of Consultant/Engineer | Each | 2.00 | 3,551.40 | 7,103 |
| | | Incharge | | | | |
| | | Supply at site, installation, testing and commissioning of 2 & 3 pin | | | | |
| 20 | 15 127 | switched socket unit 5/10 Amps, 250Volts, round pin including | г 1 | 0.00 | 010.70 | 6.550 |
| 20 | 15-127-i | appropriate size MS, powder coated back box, complete in all respects | Each | 8.00 | 819.70 | 6,558 |
| | | | | | | |
| | | or as per the direction of Consultant/Engineer Incharge Wiring of light/ fan/call- bell points 3/0.029 pvc insulated bare in in | | | | |
| 21 | 15-50 | PVC pipe recessed or as per the direction of Consultant/Engineer | Each | 12.00 | 1,575.83 | 18,910 |
| | | Incharge | | | | |
| | | | | Sub | Total (Rs.) = | |
| | | | | | Total (Rs.) = | / / |
| | | | Add | 3% Area Cost | Factor (Rs.) = | 404,983 |
| | | | | G | . Total (Rs.) = | 13,904,415 |