# Name of work repair / renovation work of PS Predy South Zone Karachi.

### ROUGH COST ESTIMATE

| S#                                 | DESCRIPTION  | QTY          | RATE       | UNIT   | AMOUNT            |
|------------------------------------|--|--------------|------------|--------|-------------------|
| 1                                  | Providing laying 1:3:6 Cement Concrete sold<br>Block masorany set in 1:6 cement send motor<br>in plinth and Wall in cluding raking out joints.   | 750 Cft      | 14621.44   | %.Cft  | 109660            |
|                                    | Cement Plaster 1:6 1/2 Thick   | 12000 Sft    | 2206.6     | %.Sft  | 264720            |
| 3                                  | P/F in position doors windows and ventilators of first class deodar wood rams and 1 3/4" thick commercial ply venire shatter of first class deodar skeletion (Hollow) and commercial ply wood (3 ply) on both side, including hold fast hinges iron tower bolt   | 105 Sft      | 1237.36/-  | P.Sft  | 129923            |
| 4                                  | Laying floor of approved with glazed tile ¼' thick in white cement 1:2 over ¾" thick cement mortar 1:2 complete. S/1 24-43   | 3000 Sft     | 27678.80/- | % Sft  | 830364            |
| 5                                  | Providing and laying floring of tiles 6"x6" x 1/4" on wall facing in required color and pattern of stile specification point in while cement and pigment overa base a base of 1:2 grey cement mortar thick i/c washing and filling of joints with slurr of white | 300 Sft      | 30509.77/- | %Sft   | 91529             |
| 6                                  | Providing and laying 1" thick concrete(1:2:4) including Surface finishing and dividing into  | 4800 SFT     | 3275.50/-  | %Sft   | 157224            |
|                                    | © 2" thick S/I 16-43 Distempering.   | 8600Sft      | 1043.90/-  | %Sft   | 89775             |
| 8                                  | (b) Two coat S/I 24B 54  Supplying & fixing inposition Aluminium change framing for slidding windows & ventilators of Alcop made with 5 mm thicktinted glass glazing (Belgium)& Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete.   | 120 Sft      | 1647.69/-  | P.Sft  | 197722            |
| 9                                  | Provide and fixing iron steel grill using solid square bars of size ½" x ¾" x ¾" I/c circle shape at 1-0 apart equivalent fitted with screw are pins I/c painting 3 coats with 1st   | 125Sft       | 194.16     | P.Sft  | 24270             |
|                                    | coat of red oxide paint etc.   | Part A civil | work tota  | Rupees | 1895187<br>379037 |
| 20% below<br>GRAND TOTAL OF PART A |  |              |            |        |                   |

| Flectric | ity Work  |        |       |       |       |  |
|----------|---|--------|-------|-------|-------|--|
| 1        | Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit   | 50Nos  | 797   | Each  | 39850 |  |
| 2        | recessed into wall or column as required. Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") channel patti on surface as | 10Nos  | 742   | each  | 7420  |  |
| 3        | required. Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on   | 5Nos   | 916   | each  | 4580  |  |
| 4        | prepard as required. Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.                     | 5Nos   | 916   | each  | 4580  |  |
| 5        | Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.  | 5Nos   | 916   | each  | 4580  |  |
| 6        | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.036.          | 73Rft  | 147   | P.Rft | 10731 |  |
| 7        | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.064.          | 100Rft | 524   | P.Rft | 52400 |  |
| 8        | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.044.          | 120Rft | 213   | P.Rft | 25560 |  |
| 9        | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.029.          | 150 -  | 118   | P.Rft | 17700 |  |
| 10       | Providing & fixing Brass Ceiling fan 56" (good  | 10Nos  | 3185  | each  | 31850 |  |
| 11       | quality) Per No. 151. Providing & fixing one way SP 5amp switch flush   | 50Nos  | 54    | each  | 2700  |  |
| 12       | Providing & fixing circuit breaket 6,10,15,20,30,40,50,&63amp SP (TB-5S)on  | 5Nos   | 916   | each  | 4580  |  |
| 13       | prepared board as required Providing & fixing circuit breaker 250amp TP setting 1660-250amp (XS-250NJ)on prepared                         | 1No    | 27411 | each  | 27411 |  |
| <b>-</b> | board as required GRAND TOTAL PART B  |        |       |       |       |  |

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## WATER SUPPLY AND SANITARY ITEMS

|             |   | Quantity | Rate      | Unit  | Amount<br>(IN Rs) |
|-------------|---|----------|-----------|-------|-------------------|
| S#          | Desscription  | Quantity | Kate      |       |                   |
|             | Providening & fixing European white glazed earthn ware wash down w.c pan complete with and I/c the cost of          |          |           |       |                   |
|             | white /back plastic seat (Best Quality) and iid with C.p brass hineges and buffers, 3 gallons white glzed earthen   |          |           |       |                   |
| i           | earthen ware low level foushing cisteen with siphon fitting 1-1/2" dia white porcelain anameled flush bend ¾ dia    |          |           |       |                   |
|             | and making requiset number of holes in walls plinth and   |          |           |       |                   |
| 1           | floor for pipe conncerations and making good in cement concerete 1:2:3; (Foreign Quality).                          | 2 Nos    | 11477.4   | Each  | 22955             |
|             | Providing & fixing 24" x 18" lavatory basin in white glazed   |          |           |       |                   |
|             | eathen ware complete with & I/c the cost of W.I or C.I  |          |           |       |                   |
|             | cantilever brackets 6 inches built into wall, painted white   | :        |           |       |                   |
|             | in two coast after a primary coat of red lead paint, a pair of ½" dia rubber plug & chrome plate brass chain 1-1/4" |          | ]         | 1     |                   |
|             | dia malleable iron or C.P brass traps malloable iron or   |          |           |       |                   |
| ļ           | brass unions and making requisite number of holes in  |          |           |       |                   |
| ŀ           | walls, plinth & floor for pipe connection and making good   |          |           |       | 425.4             |
| 2           | in cement concrete 1:2:4 (standart pattern) S/I/8-3   | 1 Nos    | 4253.7    | Each  | 4254              |
|             | Supplying and fixing sink mixture cock of superior quality with crystal head 1/2: dia. S/I/ 17-19                   | 2 Nos    | 2745-60   | Each  | 5491              |
| 3           | Supplying and fixing C.P Muslim Shower with double bib  |          |           |       |                   |
| 4           | cock and ring pipe etc. complete  | 2 Nos    | 3450.75   | Each  | 6901              |
| <del></del> | Supplying and fixing bath room accessories (set piece) I/C  |          |           |       | -                 |
| ŀ           | Towel rod, brush holder soaptray shelf of approved  |          |           |       |                   |
| 1           | design I/c cost of screws, nut etc complete (Master   | 1 Nos    | 10322.4   | Each  | 10322             |
| 5           | Brand) S/I/23.19  | 1 NO2    |           | TOTAL | 49923             |
| ļ           |   |          | AT PART C | IOIAL | 1800000           |
| Ĭ           | Grand Total:  |          | l         |       | 100000            |

SUB Engineer

# Name of work repair / renovation work of PS Saddar South Zone Karachi.

### ROUGH COST ESTIMATE

| S#<br>                | DESCRIPTION   | QTY            | RATE       | UNIT  | AMOUN             |
|-----------------------|---|----------------|------------|-------|-------------------|
| 1                     | Providing laying 1:3:6 Cement Concrete sold<br>Block masorany set in 1:6 cement send moto<br>in plinth and Wall in cluding raking out joints.   | 750 Cft        | 14621.44   | %.Cft | 109660            |
| _2                    | Cement Plaster 1:6 1/2 Thick  | 12000 Sft      | 2206.6     | %.Sft | 264720            |
| 3                     | P/F in position doors windows and ventilators of first class deodar wood rams and 1 3/4" thick commercial ply venire shatter of first class deodar skeletion (Hollow) and commercial ply wood (3 ply) on both side, including hold fast hinges iron tower bolt                  | 105 Sft        | 1237.36/-  |       | 129923            |
| 4                     | Laying floor of approved with glazed tile ¼'<br>thick in white cement 1:2 over ¾" thick<br>cement mortar 1:2 complete. S/1 24-43  | 3000 Sft       | 27678.80/- | % Sft | 830364            |
| 5                     | Providing and laying floring of tiles 6"x6" x<br>1/4" on wall facing in required color and<br>pattern of stile specificaiton point in while<br>cement and pigment overa base a base of 1:2<br>grey cement mortar thick i/c washing and<br>filling of joints with slurr of white | 300 Sft        | 30509.77/- | %Sft  | 91529             |
| 6                     | Providing and laying 1" thick concrete(1:2:4) including Surface finishing and dividing into penels:  © 2" thick S/I 16-43   | 4800 SFT       | 3275.50/-  | %Sft  | 157224            |
|                       | Distempering.<br>(b) Two coat S/I 24B 54  | 8600Sft        | 1043.90/-  | %Sft  | 89775             |
| 8 t                   | Supplying & fixing inposition Aluminium change framing for slidding windows & ventilators of Alcop made with 5 mm hicktinted glass glazing (Belgium)& Aluminium fly screen I/c handles stoppers & ocking arrangement etc. complete.   | 120 Sft        | 1647.69/-  | P.Sft | 197722            |
| 9 s                   | Provide and fixing iron steel grill using solid quare bars of size ½" x ¾" x ¾" I/c circle hape at 1-0 apart equivalent fitted with crew are pins I/c painting 3 coats with 1st oat of red oxide paint etc.   | 125Sft         | 194.16     | P.Sft | 24270             |
|                       | Pa  | art A civil wo |            |       | 1895187           |
| ***                   |   |                | 20%        | below | 379037<br>1516149 |
| GRAND TOTAL OF PART A |   |                |            |       |                   |

| Electr | icity Work  |        |           |        |        |
|--------|---|--------|-----------|--------|--------|
| 1      | Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed into wall or column as required. | 50Nos  | 797       | Each   | 39850  |
| 2      | Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") channel patti on surface as required.                         | 10Nos  | 742       | each   | 7420   |
| 3      | Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.                                  | 5Nos   | 916       | each   | 4580   |
| 4      | Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.                                  | 5Nos   | 916       | each   | 4580   |
| 5      | Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.                                  | 5Nos   | 916       | each   | 4580   |
| 6      | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.036.  | 73Rft  | 147       | P.Rft  | 10731  |
| 7      | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.064.  | 100Rft | 524       | P.Rft  | 52400  |
| 8      | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.044.  | 120Rft | 213       | P.Rft  | 25560  |
| 9      | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.029.  | 150    | _118      | P.Rft  | 17700  |
| 10     | Providing & fixing Brass Ceiling fan 56" (good quality) Per No. 151.  | 10Nos  | 3185      | each   | 31850  |
| 11     | Providing & fixing one way SP 5amp switch flush type  | 50Nos  | 54        | each   | 2700   |
| 12     | Providing & fixing circuit breaket<br>6,10,15,20,30,40,50,&63amp SP (TB-5S)on<br>prepared board as required                       | 5Nos   | 916       | each   | 4580   |
| 13     | Providing & fixing circuit breaker 250amp TP setting 1660-250amp (XS-250NJ)on prepared board as required                          | 1No    | 27411     | each   | 27411  |
|        |   | GR     | AND TOTAL | PART B | 233942 |

# Name of work repair / renovation work of PS Garden South Zone Karachi.

### ROUGH COST ESTIMATE

| 5# | DESCRIPTION   | QTY       | RATE      | UNIT      | AMOUNT |
|----|---|-----------|-----------|-----------|--------|
| 1  | Earth work excavation in irrigation channels drains etc, dressed to designed section grades and profiles excavated meterial disposed off and dressed within 50 ft, lead.  | 250 Cft   | 3176.25   | %O<br>Cft | 794    |
| 2  | Cement Concrete brick or stone ballastr 1 1/2" to 2" gauge. Ratio 1:4:8   | 50 Cft    | 9416.28   | %.Cft     | 4708   |
| 3  | Febrication of mild steel reinforcemet for cement concrete including cutting bending laying in position making joints and fastening including cost of binding wire also including removal of rust form bars   | 4 Cwt     | 5001.7    | P.Cwt     | 20007  |
| 4  | Reinforced cement concrete work including all material expect the cost of steel reinforcement and its labor for bending and blinding which will be paid separately this rate also includes all kinds of frame moulds lifting shuttering curing rendering and finish | 250Cft    | 337       | P,Cft     | 84250  |
|    | Cement Plaster 1:6 1/2 Thick  | 12000 Sft | 2206.6    | %.Sft     | 264720 |
| 6  | Making & fixing steel grated doors complete with 1/16" thick sheeting including angle iron fram 2"x2" 3/8" and 3/4" square bars 4"center to center with locking arrangement.  | 96Sft     | 726.72    | P.Sft     | 69765  |
| 7  | P/F in position doors windows and ventilators of first class deodar wood rams and 1 3/4" thick commercial ply venire shatter of first class deodar skeletion (Hollow) and commercial ply wood (3 ply) on both side, including hold fast hinges iron tower bolt      | 35 Sft    | 1237.36/- | P.Sft     | 43307  |
| 8  | Laying floor of approved with glazed tile ¼' thick in white cement 1:2 over ¾" thick cement mortar 1:2 complete. S/1 24-43  | 2900 Sft  | 27678.80/ | - % Sft   | 802685 |
| 9  | Providing and laying floring of tiles 6"x6" x 1/4" on wall facing in required color and pattern of stile specificaiton point in while cement and pigment overa base a base of 1:3 grey cement mortar thick i/c washing and filling of joints with slurr of white    | 300 Sft   | 30509.77/ | ′- %Sft   | 91529  |

|  |   | GRANI    | TOTAL OF  |       |                         |
|--|---|----------|-----------|-------|-------------------------|
| coat of red oxide paint etc.  Part A civil work total Rupees 20% below |   |          |           |       |                         |
| 13   | Provide and fixing iron steel grill using solid square bars of size ½" x ¾" x ¾" I/c circle shape at 1-0 apart equivalent fitted with screw are pins I/c painting 3 coats with 1st coat of red oxide paint etc.                       | 125Sft   | 194.16    | P.Sft | 24270<br><b>1876960</b> |
| 12   | Supplying & fixing inposition Aluminium change framing for slidding windows & ventilators of Alcop made with 5 mm thicktinted glass glazing (Belgium)& Aluminium fly screen I/c handles stoppers & locking arrangement etc. complete. | 120 Sft  | 1647.69/- | P.Sft | 197722                  |
| 11   | © 2" thick S/I 16-43 Distempering. (b) Two coat S/I 24B 54  | 8600Sft  | 1043.90/- | %Sft  | 89775                   |
| 10   | Providing and laying 1" thick concrete(1.244) including Surface finishing and dividing into   | 5600 SFT | 3275.50/- | %Sft  | 183428                  |

| ctr | icity Work  |        |           |        |        |
|-----|---|--------|-----------|--------|--------|
|     | Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed into wall or column as required. | 50Nos  | 797       | Each   | 39850  |
| 2   | Wiring for plug point with 3/.029 PVC insulated wire in 20mm (3/4") channel patti on surface as required.                         | 10Nos  | 742       | each   | 7420   |
| 3   | Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.                                  | 5Nos   | 916       | each   | 4580   |
| 4   | Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.                                  | 5Nos   | 916       | each   | 4580   |
| 5   | Providing & fixing ciruit breaker 6,10,15,20,30,40,50 & 63amp SP (TB-5S) on prepard as required.                                  | 5Nos   | 916       | each   | 4580   |
| 6   | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.036.  | 172Rft | 147       | P.Rft  | 25284  |
| 7   | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.064.  | 100Rft | 524       | P.Rft  | 52400  |
| 8   | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.044.  | 120Rft | 213       | P.Rft  | 25560  |
| 9   | Providing & laying (MAIN or SUB MAIN) PVC insulated & PVC Sheeted with single core copper conductor 300/500 volts size 2-7/.029.  | 150    | 118       | P.Rft  | 17700  |
| 10  | Providing & fixing Brass Ceiling fan 56" (good quality) Per No. 151.  | 10Nos  | 3185      | each   | 31850  |
| 11  | Providing & fixing one way SP 5amp switch flush type  | 50Nos  | 54        | each   | 2700   |
| 12  | Providing & fixing circuit breaket<br>6,10,15,20,30,40,50,&63amp SP (TB-5S)on<br>prepared board as required                       | 5Nos   | 916       | each   | 4580   |
| 13  | Providing & fixing circuit breaker 250amp TP setting 1660-250amp (XS-250NJ)on prepared board as required                          | 1No    | 27411     | each   | 27411  |
|     |   | GR.    | AND TOTAL | PART B | 248495 |

# ATER SUPPLY AND SANITARY ITEMS -

| S#  | Desscription  | Quantity | Rate      | Unit      | Amount<br>(IN Rs) |
|-----|---|----------|-----------|-----------|-------------------|
| 1   | Providening & fixing European white glazed earthn ware wash down w.c pan complete with and I/c the cost of white /back plastic seat (Best Quality) and iid with C.p brass hineges and buffers, 3 gallons white glzed earthen earthen ware low level foushing cisteen with siphon fitting 1-1/2" dia white porcelain anameled flush bend ¾ dia and making requiset number of holes in walls plinth and floor for pipe conncerations and making good in cement concerete 1:2:3: (Foreign Quality).                              | 2 Nos    | 11477.4   | Each      |                   |
| 2 i | Providing & fixing 24" x 18" lavatory basin in white glazed eathen ware complete with & I/c the cost of W.I or C.I cantilever brackets 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, a pair of ½" dia rubber plug & chrome plate brass chain 1-1/4" dia malleable iron or C.P brass traps malloable iron or brass unions and making requisite number of holes in walls, plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standart pattern) S/I/8-3 | 1 Nos    | 4253.7    | Each      | 22955             |
| 3   | Supplying and fixing sink mixture cock of superior quality with crystal head ½: dia. S/I/ 17-19   | 2 Nos    | 2745-60   | Each      | 4254<br>5491      |
| 4 ( | Supplying and fixing C.P Muslim Shower with double bib cock and ring pipe etc. complete supplying and fixing bath room accessories (set piece) I/c  | 2 Nos    | 3450.75   | Each      | 6901              |
| d   | Towel rod, brush holder soaptray shelf of approved design I/c cost of screws, nut etc complete (Master Brand) S/I/23.19   | 1 Nos    | 10322.4   | –<br>Each | 10322             |
|     | Grand Total:  |          | AT PART C | TOTAL     | 49923<br>1899986  |

SUB Engineer



#### OFFICE OF THE DEPUTY INSPECTOR GENERAL OF POLICE, SOUTH ZONE, SINDH POLICE, KARACHI.

NO. DIGP / S.Z / AB /

The Addl: IGP Karachi Range,

Karachi.

Subject: REQUEST FOR NOTIFICATION A COMMITTEE.

A Committee consisted on the following may be notified for opening tender, award of tender to the lowest bidder, inspect and report the works.

> 1) Abdul Khalique Shaikh (PPM, BAR, PSP) DIGP South Zone.

Chairman.

2) Faisal Bashir Memon. SSP Distt: South Karachi.

Member

3) Sheeraz Nazer SSP City Distt: S.Z.

Member

4- Khawar Akbar Shaikh SP HQr Garden.

Member

5 Mr. Rizwan Hussan (Works Deptt)

Member

#### Project.

1) Repair/ Renovation of PSs Saddar, Preedy, and Garden South Zone Karachi.

(ABDUL KHALIQUE SHAIKH)

PPM & BAR,PSP

Deputy Inspector General of Police, South Zone, Karachi.

Copy forwarded to Manager (CB) Govt of Sindh (SPPRA) Barrack No 8 Sindh Secretariat No 4A court Road Karachi for information please.