**Doc 3: Instructions to Tenderers**

1. *Supplies/Services to be provided*

**LOT No. 01**

**Installation of 14 Solar System 03KW in Health Facilities in Shaheed Benazirabad, Sindh Pakistan**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No:** | **Product Name and Specification for One Solar** | **Units** | **Qty Required** |
| 1 | Maintenance Free Battery 12V 200Ah Gel/VRLA, 1 Years Warranty 600 Cycles 50% DOD | No | **2** |
| 2 | SOLAR PV MODULE (550 Watts) Tier 1 Grade A 10 Years Warranty | No | **6** |
| 3 | HYBRID INVERTER 3.2 kW with 4000 Watts PV 24 Volt 2 years Warranty | Units | **1** |
| 4 | Solar Panel Structure Galvanized Iron 14 Gauge | No | **6** |
| 5 | Battery Racks 2 x 12V 200Ah | No | **1** |
| 6 | PVC flexible pipe for Panel Wiring | Ft | **100** |
| 7 | Selector Switch | No | **1** |
| 8 | Circuit Breaker 63/100A | No | **2** |
| 9 | Circuit Breaker 32A | No | **2** |
| 10 | Duct (White) | Ft | **100** |
| 11 | AC/DC Fans | No | **10** |
| 12 | Nut Bolts with washer for Solar Panels | Set | **20** |
| 13 | MC4 Connectors for Panels | Pairs | **4** |
| 14 | Maintenance Material Kit for complete AC Solar System | Set | **1** |
| 15 | Main Distribution Board | No | **1** |
| 16 | DC Breaker Box | No | **1** |
| 17 | PVC Flexible pipe clips | Packet | **1** |
| 18 | Steel Nails 1 inch | Packet | **1** |
| 19 | DC Cable: 6 mm sq. 2C | Ft | **300** |
| 20 | DC Cable :25 mm sq. SC | Ft | **55** |
| 21 | AC Cable : 7/0.036 SC | Ft | **300** |
| 22 | Installation Category-B (3 KW) Labor Only | Site | **1** |
| 23 | Visibility Plates/ Inauguration Plaque as instructed by Engineer incharge | Job | **1** |

**LOT No. 02**

**Repair & Renovation Work of Critical Infrastructure (Total 09 Sites)**

1. ***REPAIR AND RENOVATION MINOR WORK OF BHU MARI JALBANI DISTRICT SHAHEED BENAZIR ABAD, Sindh Pakistan***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Dismantling cement concrete/ Brick work etc | Cft | 31.50 |
| 2 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) | Cft | 2.51 |
| 3 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 27.00 |
| 4 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 126.53 |
| 5 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 281.31 |
| 6 | Repair of Doors & Windows including (Panels replacement, Hinges, Bolts, Locks etc) | Nos | 5.00 |
| 7 | P/F GI Frame chowkhat Size 7"\*2" for Door using 20 gauge G.I Sheet I/C welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants using in making and fixing etc. complete. | Rft | 35.00 |
| 8 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) | Cft | 13.20 |
| 9 | Removing cement or lime plaster | Sft | 155.00 |
| 10 | Applying Floating coat of cement 1/32" thick | Sft | 155.00 |
| 11 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 155.00 |
| 12 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 3970.74 |
| 13 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 6949.50 |
| 14 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1159.00 |
| 15 | Providing and fixing in position doors, windows and ventilators of 1st class deodar wood frames and 1-1/2" thick teak wood ply shutters of 2nd class deodar wood skeleton (Solid) styles and rails core of partial wood and teak ply wood (3-ply) on both sides i/c holds fasts, hinges, iron tower bolts, handles and cleats with cord etc complete | Sft | 35.00 |
| 16 | Cleaning of Toilets & Sewerage Lines | Job | 1.00 |
| 17 | Roof cleaning two coat cementation German acrylic chemical cracke filling and bandage laying of canvas cloth 4 Onz entire roof then apply two coat cementation German acrylic chemical, finally apply one coat Everseal. | Sft | 3024.00 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing orise type white or colour glazed earthen ware WC Pan including P Trap & Complete with all other fixtures as directed by engineer incharge | No | 2 |
| 2 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 2 |
| 3 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 200 |
| 4 | P/Laying of RCC pipe 6" dia B class and digging trenches to required depth in fixing position including cutting, fixing, jointing & backfilling etc | Rft | 220 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF BHU PLUS JALALANI (PPHI) DISTRICT***

***SHAHEED BENAZIR ABAD, Sindh Pakistan***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Excavation in foundation of building, bridges, footpath, roads and other structure include dag, belling dressing refilling around structure with excavated earth watering and ramming lead up to 5ft etc. complete as directed by engineer in charge | Cft | 242.50 |
| 2 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 240.69 |
| 3 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 7.81 |
| 4 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 26.05 |
| 5 | Repair of Doors & Windows including (Panels replacement, Hinges, Bolts, Locks etc) | Nos | 2.00 |
| 6 | Removing cement or lime plaster | Sft | 200.00 |
| 7 | Applying Floating coat of cement 1/32" thick | Sft | 200.00 |
| 8 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 589.00 |
| 9 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 8038.00 |
| 10 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 8336.00 |
| 11 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1328.00 |
| 12 | laying floor of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" Thick cement motor 1:2 | Sft | 25.00 |
| 13 | Glazed tiles/dado/skirting 1/4" thick laid in pigment over 1:2 ratio cement sand motor 3/4" thick including finishing | Sft | 20.00 |
| 14 | Providing and fixing in position doors, windows and ventilators of 1st class deodar wood frames and 1-1/2" thick teak wood ply shutters of 2nd class deodar wood skeleton (Solid) styles and rails core of partial wood and teak ply wood (3-ply) on both sides i/c holds fasts, hinges, iron tower bolts, handles and cleats with cord etc complete | Sft | 36.00 |
| 15 | Roof cleaning two coat cementation German acrylic chemical cracke filling and bandage laying of canvas cloth 4 Onz entire roof then apply two coat cementation German acrylic chemical, finally apply one coat Everseal. | Sft | 2025.00 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing Muslim Shower | No | 1 |
| 2 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 4 |
| 3 | Supplying & Fixing fibre glass tank of approved quality and design and wall thickness as specified I/c cost of nuts, bolts and fixing in plateform of cement concrete 1:3:6 and making connections for in-let, & out-let & over flow pipes etc. complete 350 gallons wall thickness 3.5mm | No | 1 |
| 4 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 100 |
| 5 | P/Laying of RCC pipe 6" dia B class and digging trenches to required depth in fixing position including cutting, fixing, jointing & backfilling etc | Rft | 50 |
| 6 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 150 |
| 7 | P/Laying precast RCC slab 2" thick include all cost of labour transportation with fixing of existing main hole etc. complete as directed by engineer incharge. | Sft | 20 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF GD JHOOJHAN DISTRICT SHAHEED BENAZIRABAD, SINDH PAKISTAN***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Dismantling cement concrete/ Brick work etc | Cft | 820.00 |
| 2 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 108.24 |
| 3 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 147.13 |
| 4 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 490.64 |
| 5 | Removing cement or lime plaster | Sft | 2212.22 |
| 6 | Applying Floating coat of cement 1/32" thick | Sft | 2212.22 |
| 7 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 2212.22 |
| 8 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 3520.06 |
| 9 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 2871.16 |
| 10 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1481.60 |
| 11 | laying floor of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" Thick cement motor 1:2 | Sft | 50.00 |
| 12 | Glazed tiles/dado/skirting 1/4" thick laid in pigment over 1:2 ratio cement sand motor 3/4" thick including finishing | Sft | 10.00 |
| 13 | Providing and fixing in position doors, windows and ventilators of 1st class deodar wood frames and 1-1/2" thick teak wood ply shutters of 2nd class deodar wood skeleton (Solid) styles and rails core of partial wood and teak ply wood (3-ply) on both sides i/c holds fasts, hinges, iron tower bolts, handles and cleats with cord etc complete | Sft | 269.50 |
| 14 | Cleaning of manholes, Septic Tank, Bushes etc. | job | 1.00 |
| 15 | Cleaning of Latrine, Bushes etc. | job | 1.00 |
| 16 | Repair of Main Gate including welding, locks & increasing height etc complete | job | 1.00 |
| 17 | Roof cleaning two coat cementation German acrylic chemical cracke filling and bandage laying of canvas cloth 4 Onz entire roof then apply two coat cementation German acrylic chemical, finally apply one coat Everseal. | Sft | 283.35 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing orise type white or colour glazed earthen ware WC Pan including P Trap & Complete with all other fixtures as directed by engineer incharge | No | 2 |
| 2 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 4 |
| 3 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 150 |
| 4 | P/Laying of RCC pipe 6" dia B class and digging trenches to required depth in fixing position including cutting, fixing, jointing & backfilling etc | Rft | 100 |
| 5 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 30 |
| 6 | P/Laying precast RCC slab 2" thick include all cost of labour transportation with fixing of existing main hole etc. complete as directed by engineer incharge. | Sft | 20 |
| 7 | Vent pipe with cowel | Job | 2 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF GD KHADAR DISTRICT SHAHEED BENAZIR ABAD, SINDH PAKISTAN***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Excavation in foundation of building, bridges, footpath, roads and other structure include dag, belling dressing refilling around structure with excavated earth watering and ramming lead up to 5ft etc. complete as directed by engineer in charge | Cft | 246.00 |
| 2 | Dismantling cement concrete/ Brick work etc | Cft | 82.63 |
| 3 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) | Cft | 150.00 |
| 4 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 158.63 |
| 5 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 21.43 |
| 6 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 71.47 |
| 7 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) | Cft | 20.04 |
| 8 | Removing cement or lime plaster | Sft | 180.00 |
| 9 | Applying Floating coat of cement 1/32" thick | Sft | 180.00 |
| 10 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 488.00 |
| 11 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 5010.50 |
| 12 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 3834.50 |
| 13 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 571.00 |
| 14 | Providing and fixing in position doors, windows and ventilators of 1st class deodar wood frames and 1-1/2" thick teak wood ply shutters of 2nd class deodar wood skeleton (Solid) styles and rails core of partial wood and teak ply wood (3-ply) on both sides i/c holds fasts, hinges, iron tower bolts, handles and cleats with cord etc complete | Sft | 17.50 |
| 15 | Installation of Wire gauze including all fixers as instructed by engineer incharge | Sft | 160.00 |
| 16 | Cleaning of manholes, Septic Tank etc. | job | 1.00 |
| 17 | Roof cleaning two coat cementation German acrylic chemical cracke filling and bandage laying of canvas cloth 4 Onz entire roof then apply two coat cementation German acrylic chemical, finally apply one coat Everseal. | Sft | 3024.00 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing orise type white or colour glazed earthen ware WC Pan including P Trap & Complete with all other fixtures as directed by engineer incharge | No | 2 |
| 2 | P/Fixing 3 Gallon Flushing Cistern Complete with all fixtures as per instruction of Engineer incharge | No | 2 |
| 3 | P/Fixing 6"x2" x3" C.I floor trap of approved self cleaning design with a C.I screwed down gritting with or without a vent arm complete. | No | 2 |
| 4 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 3 |
| 5 | S/Fixing of concealed stop cock/Pillar of Superior quality with CP head 1/2" dia. | No | 3 |
| 6 | Supplying & Fixing fibre glass tank of approved quality and design and wall thickness as specified I/c cost of nuts, bolts and fixing in plateform of cement concrete 1:3:6 and making connections for in-let, & out-let & over flow pipes etc. complete 350 gallons wall thickness 3.5mm | No | 1 |
| 7 | Providing and fixing 1/2" and 3/4" dia UPVC pipe include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 200 |
| 8 | P/Laying of RCC pipe 6" dia B class and digging trenches to required depth in fixing position including cutting, fixing, jointing & backfilling etc | Rft | 40 |
| 9 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 100 |
| 10 | P/Laying precast RCC slab 2" thick include all cost of labour transportation with fixing of existing main hole etc. complete as directed by engineer incharge. | Sft | 20 |
| 11 | Vent pipe with cowel | Job | 2 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF GD DOST MUHAMMAD HISBANI DISTRICT***

***SHAHEED BENAZIRABAD, SINDH PAKISTAN***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Excavation in foundation of building, bridges, footpath, roads and other structure include dag, belling dressing refilling around structure with excavated earth watering and ramming lead up to 5ft etc. complete as directed by engineer in charge | Cft | 1668.50 |
| 2 | Dismantling cement concrete/ Brick work etc | Cft | 417.00 |
| 3 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) | Cft | 391.17 |
| 4 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 817.50 |
| 5 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 52.15 |
| 6 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 115.94 |
| 7 | P/F GI Frame chowkhat Size 7"\*2" for Door using 20 gauge G.I Sheet I/C welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants using in making and fixing etc. complete. | Rft | 10.50 |
| 8 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) | Cft | 311.57 |
| 9 | Removing cement or lime plaster | Sft | 2350.00 |
| 10 | Applying Floating coat of cement 1/32" thick | Sft | 2350.00 |
| 11 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 4434.00 |
| 12 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 3520.06 |
| 13 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 4911.16 |
| 14 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1481.60 |
| 15 | Cleaning of manholes, Septic Tank etc. | job | 1.00 |
| 16 | Cleaning of Latrine Bushes etc. | job | 1.00 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing orise type white or colour glazed earthen ware WC Pan including P Trap & Complete with all other fixtures as directed by engineer incharge | No | 3 |
| 2 | P/Fixing 3 Gallon Flushing Cistern Complete with all fixtures as per instruction of Engineer incharge | No | 1 |
| 3 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 5 |
| 4 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 100 |
| 5 | P/Laying of RCC pipe 6" dia B class and digging trenches to required depth in fixing position including cutting, fixing, jointing & backfilling etc | Rft | 60 |
| 6 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 20 |
| 7 | P/Laying precast RCC slab 2" thick include all cost of labour transportation with fixing of existing main hole etc. complete as directed by engineer incharge. | Sft | 20 |
| 8 | Providing and fixing of water pump Set 1 hp set 2800 PRM single phase 220 volts 1-1/4x1" suction and delivery 40 ft head including base plate and also making C.C 1:3:6 plate form of required size and fixing with nuts and both complete in all respect.(R.A) | No | 1 |
|  | Vent pipe with cowel | Job | 2 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF GD GAWAR MAHAR DISTRICT SHAHEED BENAZIRABAD, SINDH PAKISTAN***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Excavation in foundation of building, bridges, footpath, roads and other structure include dag, belling dressing refilling around structure with excavated earth watering and ramming lead up to 5ft etc. complete as directed by engineer in charge | Cft | 275.00 |
| 2 | Dismantling cement concrete/ Brick work etc | Cft | 150.00 |
| 3 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) | Cft | 34.56 |
| 4 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 723.75 |
| 5 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 29.38 |
| 6 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 65.31 |
| 7 | P/F GI Frame chowkhat Size 7"\*2" for Door using 20 gauge G.I Sheet I/C welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants using in making and fixing etc. complete. | Rft | 49.25 |
| 8 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) | Cft | 264.99 |
| 9 | Removing cement or lime plaster | Sft | 974.43 |
| 10 | Applying Floating coat of cement 1/32" thick | Sft | 974.43 |
| 11 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 2122.43 |
| 12 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 3854.08 |
| 13 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 5997.91 |
| 14 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1150.00 |
| 15 | Providing and fixing in position doors, windows and ventilators of 1st class deodar wood frames and 1-1/2" thick teak wood ply shutters of 2nd class deodar wood skeleton (Solid) styles and rails core of partial wood and teak ply wood (3-ply) on both sides i/c holds fasts, hinges, iron tower bolts, handles and cleats with cord etc complete | Sft | 1.00 |
| 16 | Repair of Main Gate including welding, locks & increasing height etc complete | job | 1.00 |
| 17 | Installation of Wire gauze including all fixers as instructed by engineer incharge | Sft | 209.00 |
| 18 | Cleaning of manholes, Septic Tank, Bushes etc. | job | 1.00 |
| 19 | Cleaning of Latrine & Bushes etc. | job | 1.00 |
| 20 | Roof cleaning two coat cementation German acrylic chemical cracke filling and bandage laying of canvas cloth 4 Onz entire roof then apply two coat cementation German acrylic chemical, finally apply one coat Everseal. | Sft | 774.82 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing orise type white or colour glazed earthen ware WC Pan including P Trap & Complete with all other fixtures as directed by engineer incharge | No | 1 |
| 2 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 2 |
| 3 | Supplying & Fixing fibre glass tank of approved quality and design and wall thickness as specified I/c cost of nuts, bolts and fixing in plateform of cement concrete 1:3:6 and making connections for in-let, & out-let & over flow pipes etc. complete 350 gallons wall thickness 3.5mm | No | 1 |
| 4 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 150 |
| 5 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 210 |
| 6 | P/Laying precast RCC slab 2" thick include all cost of labour transportation with fixing of existing main hole etc. complete as directed by engineer incharge. | Sft | 20 |
| 7 | Providing and fixing of water pump Set 1 hp set 2800 PRM single phase 220 volts 1-1/4x1" suction and delivery 40 ft head including base plate and also making C.C 1:3:6 plate form of required size and fixing with nuts and both complete in all respect.(R.A) | No | 1 |
| 8 | Vent pipe with cowel | Job | 1 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF GD USMAN LAKHO DISTRICT SHAHEED BENAZIRABAD, SINDH PAKISTAN***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Excavation in foundation of building, bridges, footpath, roads and other structure include dag, belling dressing refilling around structure with excavated earth watering and ramming lead up to 5ft etc. complete as directed by engineer in charge | Cft | 230.00 |
| 2 | Dismantling cement concrete/ Brick work etc | Cft | 512.00 |
| 3 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) | Cft | 331.93 |
| 4 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 184.38 |
| 5 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 13.38 |
| 6 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 29.74 |
| 7 | P/F GI Frame chowkhat Size 7"\*2" for Door using 20 gauge G.I Sheet I/C welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants using in making and fixing etc. complete. | Rft | 24.00 |
| 8 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) | Cft | 143.44 |
| 9 | Removing cement or lime plaster | Sft | 1642.02 |
| 10 | Applying Floating coat of cement 1/32" thick | Sft | 1642.02 |
| 11 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 1642.02 |
| 12 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 3607.56 |
| 13 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 4541.16 |
| 14 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1394.10 |
| 15 | Installation of Wire gauze including all fixers as instructed by engineer incharge | Sft | 299.80 |
| 16 | Cleaning of manholes, Septic Tank etc. | job | 1.00 |
| 17 | Cleaning of Latrine & Bushes Etc | job | 1.00 |
| 18 | Roof cleaning two coat cementation German acrylic chemical cracke filling and bandage laying of canvas cloth 4 Onz entire roof then apply two coat cementation German acrylic chemical, finally apply one coat Everseal. | Sft | 283.35 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing orise type white or colour glazed earthen ware WC Pan including P Trap & Complete with all other fixtures as directed by engineer incharge | No | 1 |
| 2 | P/Fixing 3 Gallon Flushing Cistern Complete with all fixtures as per instruction of Engineer incharge | No | 1 |
| 3 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 4 |
| 4 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 150 |
| 5 | P/Laying of RCC pipe 6" dia B class and digging trenches to required depth in fixing position including cutting, fixing, jointing & backfilling etc | Rft | 66 |
| 6 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 20 |
| 7 | P/Laying precast RCC slab 2" thick include all cost of labour transportation with fixing of existing main hole etc. complete as directed by engineer incharge. | Sft | 20 |
| 8 | Vent pipe with cowel | Job | 2 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF MCH SHAMIR ZARDARI DISTRICT SHAHEED***

***BENAZIRABAD, SINDH PAKISTAN***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Dismantling cement concrete/ Brick work etc | Cft | 114.38 |
| 2 | Pacca brick work in cement mortar in 1:6 ratio in Ground Floor as directed by Engineer In charge | Cft | 55.34 |
| 3 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 45.81 |
| 4 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 101.84 |
| 5 | P/F GI Frame chowkhat Size 7"\*2" for Door using 20 gauge G.I Sheet I/C welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants using in making and fixing etc. complete. | Rft | 1.13 |
| 6 | Removing cement or lime plaster | Sft | 1132.61 |
| 7 | Applying Floating coat of cement 1/32" thick | Sft | 1132.61 |
| 8 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 1232.61 |
| 9 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 3854.08 |
| 10 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 5997.91 |
| 11 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1006.00 |
| 12 | Cleaning of manholes, Septic Tank, Bushes etc. | job | 1.00 |
| 13 | Cleaning of Latrine, Bushes etc. | job | 1.00 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 2 |
| 2 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 100 |
| 3 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 80 |
| 4 | Vent pipe with cowel | Job | 2 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

1. ***REPAIR AND RENOVATION MINOR WORK OF GD TOTTI DISTRICT SHAHEED BENAZIRABAD, SINDH PAKISTAN***

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Per unit Qty** |
| **A** | **Civil Works** |  |  |
| 1 | Reinforced cement concrete work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle. (a)R.C work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respect.(I) Ratio 1:2:4 | Cft | 3.00 |
| 2 | Fabrication of mild steel reinforcement for cement concrete i/c cutting & bending and laying in position, making joints and fastenings including cost of binding wire(also includes removal of rust from bars) | KG | 6.67 |
| 3 | P/F GI Frame chowkhat Size 7"\*2" for Door using 20 gauge G.I Sheet I/C welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants using in making and fixing etc. complete. | Rft | 16.00 |
| 4 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) | Cft | 172.51 |
| 5 | Removing cement or lime plaster | Sft | 759.14 |
| 6 | Applying Floating coat of cement 1/32" thick | Sft | 759.14 |
| 7 | Cement plaster 1:4 up to 20ft Heights & 1/2'' thick etc. complete | Sft | 758.14 |
| 8 | Distempering three coat include scraping, Filling & Making surface smooth etc. complete as directed by engineer in charge. | Sft | 3520.06 |
| 9 | Preparing The Surface & painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk plaster of Paris & then painting weather coat of approved make. | Sft | 2871.16 |
| 10 | Painting of surface any type doors & window etc. complete in three coat. | Sft | 1481.60 |
| 11 | Providing and fixing in position doors, windows and ventilators of 1st class deodar wood frames and 1-1/2" thick teak wood ply shutters of 2nd class deodar wood skeleton (Solid) styles and rails core of partial wood and teak ply wood (3-ply) on both sides i/c holds fasts, hinges, iron tower bolts, handles and cleats with cord etc complete | Sft | 70.00 |
| 12 | Galvanized wire gauze 144 mesh per sqr. Inch of 22 S.W.G fixed two chokhats with 3/4" deodar strips and screws | Sft | 3.00 |
| 13 | Installation of Wire gauze including all fixers as instructed by engineer incharge | Sft | 299.80 |
| 14 | Cleaning of manholes, Septic Tank etc. | job | 1.00 |
| 15 | Cleaning of Latrine & Bushes etc. | job | 1.00 |
| **B** | **PLUMBING WORK** |  |  |
| 1 | P/Fixing 6"x2" x3" C.I floor trap of approved self cleaning design with a C.I screwed down gritting with or without a vent arm complete.(master, sonex,Portia brands) | No | 1 |
| 2 | P/Fixing 3 Gallon Flushing Cistern Complete with all fixtures as per instruction of Engineer incharge | No | 1 |
| 3 | S/Fixing of concealed stop cock of Superior quality with CP head 1/2" dia. (master brands) | No | 1 |
| 4 | Supplying/Fixing long bib cock of superior quality with c.p head 1/2' dia. (master, sonex,Portia brands). | No | 5 |
| 5 | Providing and fixing 1/2" and 3/4" dia UPVC pipe make Pak Arab include cutting, fitting including all fixtures etc complete as directed by engineer incharge. | Rft | 150 |
| 6 | Providing, laying UPVC pressure pipes of Class 'B'( equivalent make) digging trenches to required depth, fixing in trench i/c cutting, fitting and jointing with all fixers with 'Z' joint with one rubber ring i/c testing with water to a head 61 meter or 200ft & backfilling complete | Rft | 4 |
| 7 | P/Laying precast RCC slab 2" thick include all cost of labour transportation with fixing of existing main hole etc. complete as directed by engineer incharge. | Sft | 20 |
|  | Vent pipe with cowel | Job | 2 |
| **C** | **Sign Board / Plaque** |  |  |
| 1 | Supply and installation of Sign Board / Branding sheet with organisation / Donors logos complete as per approved Design or as instructed by Engineer Incharge. | Job | 1 |

**LOT No. 03**

**Construction/Rehabilitation of Climate Resilient Demo Latrines (Total 75 Sites)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No.** | **Description** | **Unit** | **Quantity** |
| 1 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) | CFT | 14.54 |
| 2 | 1st class brick work in Foundation, Super structure in Cement, sand mortar 1:6 | CFT | 222.08 |
| 3 | RCC in roof slab, beam, column & other structural members, insitu or precast. Type C (1:2:4) | CFT | 1.61 |
| 4 | Supply & fabricate M.S. reinforcement for cement concrete, (Hot rolled deformed bars Grade 40) | KG | 5.36 |
| 5 | Provide, lay, water & ram 4" thick clean coarse sand under floor / brick paving, complete | CFT | 10.00 |
| 6 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4) | CFT | 29.38 |
| 7 | Cement plaster 1:4 upto 20' height 1/2" thick | sft | 398.50 |
| 8 | Providing and fixing single leaf steel door with 1.5"x 1.5"x 1/8"angle iron frame fully panelled with M.S sheet 20 gauge (0.9mm pressed) painted with two coats of red oxide & 3 Coats of Dark Green paint with fitting of approved make including cost of fabrication, iron lugs, cutting holes and making good the damages to walls Complete | sft | 15.00 |
| 9 | Providing and Fixing glazed earthen ware WC squatting type with built-in foot rests, including P trap etc complete in all respects :White | No | 1.00 |
| 10 | Providing and Fixing PVC floor trap of approved quality including grating, Jali, Outlet pipe & concrete chamber all round : 4"x2" (100mm x 50 mm) | Job | 1.00 |
| 11 | P/L approved quality UPVC pipes for water supply and gas supply i/c fitting, cutting, jointing, jointing material making holes in walls and filling the same with 1:4 CSM, excavation and back filling. : 4" dia | Ft | 14.00 |
| 12 | P/F approved quality UPVC Vent pipes 2" complete including Cowl & Complete fittings. | Job | 1.00 |
| 13 | Pre-Cast RCC slabs having size bracing thickness 2'', centre thickness 3/4'' Complete including Girders for support & grouting above slabs | sft | 71.75 |
| 14 | Mild Steel Hand rail on both side,Stair/Ramp 2.5' height 1.5" x1.5" Square (450 gm/ft) including concrete etc complete | Job | 1.00 |
| 15 | Visibility Plates/ Inauguration Plaque as instructed by Engineer incharge | Job | 1.00 |
| 16 | Provision of Steel Folding Commode Chair with adjustable height for Elder/disable persons | Job | 1.00 |

**LOT No. 04**

**Construction of Permanent Hand Washing Stations in Health Facilities (Total 09 Sites)**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Quantity** |
| 1 | Dismantling work | Job | 1.00 |
| 2 | Excavation in foundation of building, bridges etc. complete in ordinary soil with Backfill | Cft | 20.50 |
| 3 | Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8) | Cft | 11.63 |
| 4 | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 15.00 |
| 5 | Filling, watering and ramming earth under floor with earth excavated from outside lead upto 30m | Cft | 45.00 |
| 6 | Provide, lay, water & ram 4" thick clean coarse sand under floor / brick paving, complete | Cft | 15.00 |
| 7 | 1st class brick work in Foundation, Super structure in Cement, sand mortar 1:6 | Cft | 107.63 |
| 8 | RCC in roof slab, beam, column & other structural members, insitu or precast. Type C (1:2:4) | Cft | 4.00 |
| 9 | Supply & fabricate M.S. reinforcement for cement concrete, (Hot rolled deformed bars Grade 40) | KG | 13.34 |
| 10 | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 144.00 |
| 11 | Providing and Fixing Ceramic Tiles on walls and floors of approved quality, on wall up to 5 feet height, including, bonds, cutting, fixing etc., complete in all aspects.. | Sft | 101.25 |
| 12 | Painting new surface ( weather shield of approved quality) | Sft | 98.00 |
| 13 | P/F of 3 mm (3 ply) fibre shed with the frame of 2" MS pipe of 16 gauge having distance 2'x2' fitting on 3" dia MS round pipe 4mm thick including 3 coats enamel paint and grounding with concrete 1:2:4 as directed by engineer. (10' height from Finish Floor Level) | Sft | 36.00 |
| 14 | Providing and Fixing glazed earthen ware wash hand basin (WHB) white in color of Porta or Bright, complete, size 56x40 cm (22"x16"), including pedestal, bracket set, Side Pillar Cook Water Tap, waste coupling, 1-1/4'' strainers, 1-1/4'' drain pipe, soap dish, complete in all respects: | No | 2 |
| 15 | Providing, laying cutting, jointing, upvc pipeline 3/4" dia in walls/trenches with pipes of approved quality for cold/hot water supply systems including the cost of accessories e.g. Socket, Union, Elbow, Tee, Bend, valves etc. Work also includes digging/burying up to 1 feet depth in ground and in walls in all types of soil, soft & hard. Master or equivalent. | Rft | 100 |
| 16 | Supply and installation of UPVC PIPE of 3" dia with all connections, fixture including all accessories (Socket, elbows, bends, Tee, etc.) to dispose off wastewater up to manhole or designated site by site engineer. Including digging/burying of PVC Pipe up to 1 feet depth in all kind of the material. Dadex, Master or equivalent-Class. | Rft | 40 |
| 17 | Providing and fixing of liquid soap dispenser.(filled) | No | 2 |
| 18 | Providing and fixing of mirror set along with soap tray, plastic tissue holder box, toilet roll holder etc. | No | 2 |
| 19 | Visibility plate 15"X12", 20-22 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 1 |
| 20 | Pre-Cast RCC slabs having size bracing thickness 2'', centre thickness 3/4'' Complete including Girders for support & grouting above slabs | Sft | 16 |

1. *Closing date and time for submission of tenders:*

**14:00 Hrs local time (09:00 GMT +5) on November 20, 2023**

1. *Submission of tenders*

Tenders should reach at **Concern Worldwide, Plot No. 144, Street 30, I &T Centre, Sector G-9/1, Islamabad**, Pakistan on or before **14:00 Hrs local time (09:00 GMT +5)** on November 20, 2023 and should be clearly marked “TENDER OCT-23-128”

1. *Schedule of delivery*

As soon As Possible

1. *Language of offers*

All tenders documents are to be submitted in English

1. *Period of validity of offers*

All bids must be valid for 90 Days from the tender submission date.

1. *Currency*

Pakistani Rupee

1. *Terms*

Bidder will need to submit a pay order/ demand draft in favor of “Concern Worldwide” with a value of 5% of the bid amount as Performance Guarantee along with the bid.

Cost must be given in Pak Rupees including all applicable government taxes. (WHT & GST)

Cost must be inclusive of all applicable taxes, delivery charges, loading/unloading and all other allied costs.

Taxes will be deducted at the time of payment.

Payment details of the supplier must be clear stated e.g. to whom cheque should be addresses and if necessary.

Concern Worldwide reserves the right to divide the order Lot wise.

Payment will be made after satisfactory delivery and inspection of above stated items.

Procurement committee reserves the right to change the quantities or cancel/reject any or all offers without assigning any reason.

Lowest price will not be the sole criteria; quality, delivery time and previous experience will also be considered

1. *Type of contract*

Supply/Services agreement

1. *Lots*

Lot No. 01 - Installation of 3 KW Solar Systems (with material) in Health Facilities

Lot No. 02 - Repair & Renovation Work of Critical Infrastructure in Health Facilities

Lot No. 03 - Construction/Rehabilitation of Climate Resilient Demo Latrines in Communities

Lot No. 04 - Construction of Permanent Hand Washing Stations in Health Facilities

1. *Content of tenders*

-Technical Specification (experience)

-Financial Offer

-Signed Tenderers Declaration

-Company Certificate of Registration

-Completed ‘Tenderers Relevant Experience Form’

1. *Performance Guarantee*

A pay order/ demand draft in favor of “Concern Worldwide” with a value of 5% of the bid amount must also accompany the bid as Tender Guarantee. Bids received without Tender Guarantee may be rejected. If the selected bidder refuses to sign the supplies contract then Concern reserves the right to forfeit the bid security.

1. *Evaluation of tenders*

Lowest price will not be the sole criteria; the quality of Items, Delivery time period & previous experience will also be considered.

1. *Cancellation of the tender procedure*

Tender evaluation committee reserves the right to cancel/reject any or all offers without assigning any reason.

1. *Data protection*

**Concern Worldwide** guarantees that all procurement activities are fully and transparently documented for internal or donor audit purposes. **Concern Worldwide** guarantees confidentiality of the procurement process.