**Doc 3: Instructions to Tenderers**

*Supplies & Services to be provided for District Qilla Saifullah, Pishin & Quetta*

**1 - Group Hand Washing Point Health Facility’s BOQs Baluchistan**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Quantity** |
| 1 | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 72 |
| 2 | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 270 |
| 3 | 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 | 270 |
| 4 | 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'' Ф strainers, 1-1/4'' Ф drain pipe, soap dish, complete in all respects: | Each | 18 |
| 5 | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 360 |
| 6 | Supply and installation of UPVC PIPE of 3" dia with all connections, fixture including all accessories (Socket, elbows, bends, Tee, etc.) to dispose of 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 | 240 |
| 7 | Providing and fixing of liquid soap dispenser. | No | 18 |
| 8 | Providing and fixing of mirror set along with soap tray, plastic tissue holder box, toilet roll holder etc. | No | 18 |
| 9 | Master, Dura or equivalent Supplying and Fixing Polyethylene Water Tank 300 gallons (vertical) made from food grade FDA Certified raw material, 5 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | Job | 6 |
| 10 | Visibility plates 1.5’X1.5’, 20-22 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 6 |
| 11 | Soakage Pit (Excavation) | Cft | 192 |
| 12 | Cement Concrete Floor 1:2:4 | Cft | 11 |
| 13 | Brick work with 1:3 ratio mortar | Cft | 72 |
| 14 | Precast Concrete Slab | Cft | 24 |

**2 - Latrines Rehabilitation work at Health Facility Baluchistan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **A** | **Latrines Rehabilitation** | | | |
| **S/N** | **Items** | **Specification** | **Unit** | **Quantity** |
|
| 1 | Dismantling existing work | Dismantling existing work and disposal the material to safe place | Cft | 272 |
| 2 | Cement Concrete | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 184 |
| 3 | Roof Screeding | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 486 |
| 4 | Plaster | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 990.00 |
| 5 | Steel Door | Supplying and fixing 18-20 SWG sheet door with angle iron (1.5" x 1.5" x 1/8") with locking arrangement, hinges, paint etc. complete (width 3' Height 7') complete Job | Job | 4 |
| 6 | Doors | Repair of wood and sheet door with locking arrangement, hinges, paint etc. complete (width 3' Height 7') complete Job | No | 3 |
| 7 | Distempering | Supplying/preparing Distempering of approved quality, make two coats include sand paper. Inner side and outer side complete in all aspects. | Sft | 3569 |
| 8 | Pit for latrine. | Excavation of sump well for collection of waste having 4.75 ft dia, 15 ft deep as per instruction of site in charge including removal of excavated material within a lead of 30 ft. | Cft | 1080 |
| 9 | Pit Super structure & 'Manhole | Providing and laying solid burnt bricks masonry i/c | Cft | 122.1 |
| **B** | **Electrification** | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | Electric Wire/Cable | Providing and Laying wiring of 2/3 pin 5 Amp plug in 3/.029 PVC insulated, Electric points, PVC Ducts/ Conduit, cable/Wire 3/029 etc. complete. | Job | 10 |
| 2 | LED Light | Providing and Fixing LED lights of 9-12 watts of best quality | No | 21 |
| 3 | Switch board. | Providing and fixing good quality local made switch board. | No | 12 |
| **C** | **Sanitary/Plumbing** | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | HDPE Pipe | Supply and fixing HDPE pipe 0.75" mm (0.5") dia (Alpha/Royal PN 10) including nipples, socket, control valves and necessary accessories, Complete work in all aspects | Rft | 1305 |
| 2 | PPR Pipe | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 445 |
| 3 | PVC Pipe | Providing and Fixing 4" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 205 |
| 4 | PVC Pipe | Providing and Fixing 3" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 195 |
| 5 | Bib Cock | Providing and fixing 1/2'' Ф brass stop/bib cock (water taps) of approved quality for toilets (new and existing). Porta, Faisal or Master. | No | 31 |
| 6 | Indian WC | Providing and fitting glazed earthen ware water closet (WC), squatter type (Orissa pattern) combined with foot rest, medium size, including fixing 1/2'' Ф Tee cock with supply pipe for flush tank, J-pipe for WC, flush tank, P-Trap, standard size, 2'' Ø UPVC pipes as vent pipe of toilet with fly screening head/cap, socket, elbow, Reducer as required for fittings of approved quality. Complete in all aspects. white in colour Porta, Faisal or Master. | No | 8.00 |
| 7 | P- Trap | Providing and Fixing 'P' trap (Best Quality ceramic) | No | 8 |
| 8 | Wash Basin | 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'' Ф strainers, 1-1/4'' Ф drain pipe, soap dish, complete in all respects: | No | 4.00 |
| 9 | Water Tank | Master, Dura or Equalient Supplying and Fixing Polyethylene Water Tank 300 gallons (vertical) made from food grade FDA Certified raw material, 5 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | No | 5.00 |
| 10 | Floor Truff Jalli | Supply and Fixing of CP floor Truff Jalli 4"×4" in size. Faisal or Master. | No | 14.00 |
| 11 | Steel ventilators | Providing and fixing 18-20 SWG of steel ventilators of 2'x1' in size using 1''x1'' angle iron frame, including all necessary steel fittings hold fasts and two coats of synthetic enamel paint in addition to one coat of primer/rust proof paint complete work. | Each | 14.00 |
| 12 | Donki Pumping missionary | Donki Pumping missionary | No | 5.00 |
| 13 | Visibility plate | Visibility plates 1.5’X1.5’, 18-20 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 6.00 |

**3- Group Hand Washing Point of Schools in Baluchistan**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Quantity** |
| 1 | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finsh work | Cft | 216 |
| 2 | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 405 |
| 3 | 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 | 405 |
| 4 | 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'' Ф strainers, 1-1/4'' Ф drain pipe, soap dish, complete in all respects: | Each | 27 |
| 5 | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 540 |
| 6 | 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 | 360 |
| 7 | Providing and fixing of liquid soap dispenser. | No | 27 |
| 8 | Providing and fixing of mirror set along with soap tray, plastic tissue holder box, toilet roll holder etc. | No | 27 |
| 9 | Master, Dura or equivalent Supplying and Fixing Polyethylene Water Tank 300 gallons (vertical) made from food grade FDA Certified raw material, 5 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | Job | 9 |
| 10 | Visibility plates 1.5’X1.5’, 20-22 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 9 |
| 11 | Soakage Pit (Excavation) | Cft | 480 |
| 12 | Cement Concrete Floor 1:2:4 | Cft | 26 |
| 13 | Brick work with 1:3 ratio mortar | Cft | 180 |
| 14 | Precast Concrete Slab | Cft | 60 |

**4** - **Latrines Rehabilitation work of Schools in Baluchistan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **A** | **Latrines Rehabilitation** | | | |
| **S/N** | **Items** | **Specification** | **Unit** | **Total Quantity** |
|
| 1 | Dismantling existing work | Dismantling existing work and disposal the material to safe place | Cft | 497 |
| 2 | Cement Concrete | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 524 |
| 3 | Plaster | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 1365 |
| 4 | Steel Door | Supplying and fixing 18-20 SWG sheet door with angle iron (1.5" x 1.5" x 1/8") with locking arrangement, hinges, paint etc. complete (width 3' Height 7') complete Job | Job | 6 |
| 5 | Doors | Repair of wood and sheet door with locking arrangement, hinges, paint etc. complete (width 3' Height 7') complete Job | No | 21 |
| 6 | Distempering | Supplying/preparing Distempering of approved quality, make two coats include sand paper. Inner side and outer side complete in all aspects. | Sft | 4428 |
| 7 | Pit for latrine. | Excavatiion of sump well for collection of waste having 4.75 ft dia, 15 ft deep as per instruction of site incharge including removal of excavated material within a lead of 30 ft . | Cft | 1350 |
| 8 | Pit Super structure & 'Manhole | Providing and laying solid burnt bricks masonry i/c | Cft | 101.75 |
| **B** | **Electrification** | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | Electric Wire/Cable | Providing and Laying wiring of 2/3 pin 5 Amp plug in 3/.029 PVC insulated, Electric points, PVC Ducts/ Conduit, cable/Wire 3/029 etc. complete. | Job | 18 |
| 2 | LED Light | Providing and Fixing LED lights of 9-12 watts of best quality | No | 29 |
| 3 | Switch board. | Providing and fixing good quality local made switch board. | No | 18 |
| **C** | **Sanitary/Plumbing** | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | HDPE Pipe | Supply and fixing HDPE pipe 0.75" mm (0.5") dia (Alpha/Royal PN 10) including nipples, socket, control valves and necessary accessories, Complete work in all aspects | Rft | 1570 |
| 2 | PPR Pipe | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 790 |
| 3 | PVC Pipe | Providing and Fixing 4" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 255 |
| 4 | PVC Pipe | Providing and Fixing 3" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 225 |
| 5 | Bib Cock | Providing and fixing 1/2'' Ф brass stop/bib cock (water taps) of approved quality for toilets (new and existing). Porta, Faisal or Master. | No | 32 |
| 6 | Indian WC | Providing and fitting glazed earthen ware water closet (WC), squatter type (Orissa pattern) combined with foot rest, medium size, including fixing 1/2'' Ф Tee cock with supply pipe for flush tank, J-pipe for WC, flush tank, P-Trap, standard size, 2'' Ø UPVC pipes as vent pipe of toilet with fly screening head/cap, socket, elbow, Reducer as required for fittings of approved quality. Complete in all aspects. white in color Porta, Faisal or Master. | No | 21 |
| 7 | P- Trap | Providing and Fixing 'P' trap (Best Quality ceramic) | No | 24 |
| 8 | Water Tank | Master or Dura Supplying and Fixing Polyethylene Water Tank 300 gallons (Horizontal) made from food grade FDA Certified raw material, 3 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | No | 9.00 |
| 9 | Floor Truff Jalli | Supply and Fixing of CP floor Truff Jalli 4"×4" in size. Faisal or Master. | No | 24.00 |
| 10 | Steel ventilators | Providing and fixing 18-20 SWG of steel ventilators of 2'x1' in size using 1''x1'' angle iron frame, including all necessary steel fittings hold fasts and two coats of synthetic enamel paint in addition to one coat of primer/rust proof paint complete work. | Each | 21.00 |
| 11 | Donki Pumping missionary | Donki Pumping missionary | No | 9.00 |
| 12 | Visibility plate | Visibility plates 1.5’X1.5’, 18-20 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 9.00 |

*Supplies & Services to be provided for District Peshawar & Nowshera*

**1 - Group Hand Washing Point Nowshera**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Quantity** |
| 1 | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finsh work | Cft | 120 |
| 2 | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 175 |
| 3 | 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 | 175 |
| 4 | 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'' Ф strainers, 1-1/4'' Ф drain pipe, soap dish, complete in all respects: | Each | 10 |
| 5 | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 313 |
| 6 | 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 | 181 |
| 7 | Providing and fixing of liquid soap dispenser. | No | 11 |
| 8 | Providing and fixing of mirror set along with soap tray, plastic tissue holder box, toilet roll holder etc. | No | 10 |
| 9 | Master, Dura or Equalient Supplying and Fixing Polyethylene Water Tank 300 gallons (vertical) made from food grade FDA Certified raw material, 5 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | Job | 5 |
| 10 | Visibility plates 1.5’X1.5’, 20-22 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 5 |
| 11 | Soakage Pit (Excavation) | Cft | 96 |
| 12 | Cement Concrete Floor 1:2:4 | Cft | 5.28 |
| 13 | Brick work with 1:3 ratio mortar | Cft | 36 |
| 14 | Precast Concrete Slab | Cft | 12 |

**2- Latrines Rehabilitation work in Nowshera**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **A** | **Latrines Rehabilitation** | | | | |
| **S/N** | **Items** | **Specification** | **Unit** | **Quantity** |
|
| 1 | Dismantling existing work | Dismantling existing work and disposal the material to safe place | Cft | 85 |
| 2 | Cement Concrete | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 85 |
| 3 | Plaster | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 1244 |
| 4 | Ceramic Tiles for wall and Floors | Providing and Fixing Ceramic Floor tiles of approved quality of Size 12" x 12", on floor and wall unto 5 feet height, including cutting, fixing, cement, bonds, etc. Complete in all aspects | Sft | 884 |
| 5 | Steel Door | Supplying and fixing 18-20 SWG sheet door with angle iron (1.5" x 1.5" x 1/8") with locking arrangement, hinges, paint etc. complete (width 3' Height 7') complete Job | Job | 7 |
| 6 | Distempering | Supplying/preparing Distempering of approved quality, make two coats include sand paper. Inner side and outer side complete in all aspects. | Sft | 1851 |
| **B** | **Electrification** | | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | Electric Wire/Cable | Providing and Laying wiring of 2/3 pin 5 Amp plug in 3/.029 PVC insulated, Electric points, PVC Ducts/ Conduit, cable/Wire 3/029 etc. complete. | Job | 5 |
| 2 | LED Light | Providing and Fixing LED lights of 9-12 watts of best quality | No | 8 |
| 3 | Switch board. | Providing and fixing good quality local made switch board. | No | 8 |
| **C** | **Sanitary/Plumbing** | | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | PPR Pipe | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 226 |
| 2 | PVC Pipe | Providing and Fixing 4" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 65 |
| 3 | PVC Pipe | Providing and Fixing 3" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 65 |
| 4 | Bib Cock | Providing and fixing 1/2'' Ф brass stop/bib cock (water taps) of approved quality for toilets (new and existing). Porta, Faisal or Master. | No | 5 |
| 5 | Double tap with Muslim shower | Chromium plated double bib-cock of 1/2" dia with steel Muslim Shower. Porta, Faisal or Master. | No | 2 |
| 6 | Indian WC | Providing and fitting glazed earthen ware water closet (WC), squatter type (Orissa pattern) combined with foot rest, medium size, including fixing 1/2'' Ф Tee cock with supply pipe for flush tank, J-pipe for WC, flush tank, P-Trap, standard size, 2'' Ø UPVC pipes as vent pipe of toilet with fly screening head/cap, socket, elbow, Reducer as required for fittings of approved quality. Complete in all aspects. white in color Porta, Faisal or Master. | No | 5 |
| 7 | Water Tank | Master, Dura or equivalent Supplying and Fixing Polyethylene Water Tank 300 gallons (vertical) made from food grade FDA Certified raw material, 5 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | No | 2 |
| 8 | Floor Truff Jalli | Supply and Fixing of CP floor Truff Jalli 4"×4" in size. Faisal or Master. | No | 8 |
| 9 | Looking Glass | Providing and fixing best quality looking glass (Mirror) 5mm thick neatly fitted on masonry wall etc. as per instruction of Engineer In-charge. Mirror size (24"x30"). | No | 2 |
| 10 | Wash Basin Mixer | Made of stainless steel Porta, Faisal or Master. | No | 2 |
| 11 | Steel ventilators | Providing and fixing 18-20 SWG of steel ventilators of 2'x1' in size using 1''x1'' angle iron frame, including all necessary steel fittings hold fasts and two coats of synthetic enamel paint in addition to one coat of primer/rust proof paint complete work. | Each | 4 |
| 12 | Visibility plate | Visibility plates 1.5’X1.5’, 18-20 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 4 |

**3 - Group Hand Washing Point Peshawar**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Unit** | **Quantity** |
| 1 | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finsh work | Cft | 120 |
| 2 | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 182 |
| 3 | 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 | 180 |
| 4 | 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'' Ф strainers, 1-1/4'' Ф drain pipe, soap dish, complete in all respects: | Each | 10 |
| 5 | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 348 |
| 6 | 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 | 219 |
| 7 | Providing and fixing of liquid soap dispenser. | No | 10 |
| 8 | Providing and fixing of mirror set along with soap tray, plastic tissue holder box, toilet roll holder etc. | No | 10 |
| 9 | Master, Dura or equivalent Supplying and Fixing Polyethylene Water Tank 300 gallons (vertical) made from food grade FDA Certified raw material, 5 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | Job | 3 |
| 10 | Visibility plates 1.5’X1.5’, 20-22 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 5 |

**4 - Latrines Rehabilitation work in Peshawar**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **A** | **Latrines Rehabilitation** | | | | |
| **S/N** | **Items** | **Specification** | **Unit** | **Quantity** |
|
| 1 | Dismantling existing work | Dismantling existing work and disposal the material to safe place | Cft | 192 |
| 2 | Cement Concrete | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 189 |
| 3 | Plaster | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 1178 |
| 4 | Ceramic Tiles for wall and Floors | Providing and Fixing Ceramic Floor tiles of approved quality of Size 12" x 12", on floor and wall unto 5 feet height, including cutting, fixing, cement, bonds, etc. Complete in all aspects | Sft | 652 |
| 5 | Steel Door | Supplying and fixing 18-20 SWG sheet door with angle iron (1.5" x 1.5" x 1/8") with locking arrangement, hinges, paint etc. complete (width 3' Height 7') complete Job | Job | 5 |
| 6 | Distempering | Supplying/preparing Distempering of approved quality, make two coats include sand paper. Inner side and outer side complete in all aspects. | Sft | 820 |
| 1 | Soakage pit | Soakage Pit (Excavation) | Cft | 96 |
| 2 | PCC | Cement Concrete Floor 1:2:4 | Cft | 5.8 |
| 3 | Brick work | Brick work with 1:3 ratio mortar | Cft | 36 |
| 4 | Precast slab | Precast Concrete Slab | Cft | 12 |
| **B** | **Electrification** | | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | Electric Wire/Cable | Providing and Laying wiring of 2/3 pin 5 Amp plug in 3/.029 PVC insulated, Electric points, PVC Ducts/ Conduit, cable/Wire 3/029 etc. complete. | Job | 3 |
| 2 | LED Light | Providing and Fixing LED lights of 9-12 watts of best quality | No | 5 |
| 3 | Switch board. | Providing and fixing good quality local made switch board. | No | 5 |
| **C** | **Sanitary/Plumbing** | | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | PPR Pipe | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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. | Rft | 203 |
| Master or equivalent. |
| 2 | PVC Pipe | Providing and Fixing 4" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 157 |
| 3 | PVC Pipe | Providing and Fixing 3" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 161 |
| 4 | Bib Cock | Providing and fixing 1/2'' Ф brass stop/bib cock (water taps) of approved quality for toilets (new and existing). Porta, Faisal or Master. | No | 7 |
| 5 | Double tap with Muslim shower | Chromium plated double bib-cock of 1/2" dia with steel Muslim Shower. Porta, Faisal or Master. | No | 5 |
| 6 | Indian WC | Providing and fitting glazed earthen ware water closet (WC), squatter type (Orissa pattern) combined with foot rest, medium size, including fixing 1/2'' Ф Tee cock with supply pipe for flush tank, J-pipe for WC, flush tank, P-Trap, standard size, 2'' Ø UPVC pipes as vent pipe of toilet with fly screening head/cap, socket, elbow, Reducer as required for fittings of approved quality. Complete in all aspects. white in color Porta, Faisal or Master. | No | 6 |
| 7 | English WC | Providing and Fixing glazed earthen ware WC European type of approved make/size including cost of seat & cover, complete in all respects: White | No | 3 |
| 8 | Water Tank | Master or Dura Supplying and Fixing Polyethylene Water Tank 1000 litres (vertical) made from food grade FDA Certified raw material, 3 layers UV stabilized, inert with water, anti-fungus and anti-bacterial and have a service life of more than 10 years. Connection with existing water line including pipe & all fitting (inlet/outlet valves and automatic valve in tank, tee, elbow, union, sockets etc.), proper overflow connection with the drain. Complete in all aspects. | No | 1 |
| 9 | Floor Truff Jalli | Supply and Fixing of CP floor Truff Jalli 4"×4" in size. Faisal or Master. | No | 9 |
| 10 | Looking Glass | Providing and fixing best quality looking glass (Mirror) 5mm thick neatly fitted on masonry wall etc. as per instruction of Engineer In-charge. Mirror size (24"x30"). | No | 2 |
| 11 | Steel ventilators | Providing and fixing 18-20 SWG of steel ventilators of 2'x1' in size using 1''x1'' angle iron frame, including all necessary steel fittings hold fasts and two coats of synthetic enamel paint in addition to one coat of primer/rust proof paint complete work. | Each | 3 |
| 12 | Providing and fixing of liquid soap dispenser. | Providing and fixing of liquid soap dispenser. | No | 5 |
| 13 | Visibility plate | Visibility plates 1.5’X1.5’, 18-20 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 5 |

**5 - Latrines Rehabilitation work in DHO Peshawar**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **A** | **Latrines Rehabilitation** | | | | |
| **S/N** | **Items** | **Specification** | **Unit** | **Quantity** |
|
| 1 | Dismantling existing work | Dismantling existing work and disposal the material to safe place | Cft | 43 |
| 2 | Cement Concrete | Provide & laying of Plain Cement Concrete 1:2:4, including surface finishing, curing complete finish work | Cft | 43 |
| 3 | Plaster | 1/2" thick cement plaster 1:4 on walls, inner, outer sides, including making edges, corners, and curing, etc., complete in all aspects. | Sft | 140 |
| 4 | Ceramic Tiles for wall and Floors | Providing and Fixing Ceramic Floor tiles of approved quality of Size 12" x 12", on floor and wall unto 5 feet height, including cutting, fixing, cement, bonds, etc. Complete in all aspects | Sft | 196 |
| 6 | Distempering | Supplying/preparing Distempering of approved quality, make two coats include sand paper. Inner side and outer side complete in all aspects. | Sft | 280 |
| **B** | **Sanitary/Plumbing** | | | | |
| **S/N** |  | **Activities** | **Unit** | **Quantity** |
|
| 1 | PPR Pipe | Providing, laying cutting, jointing, PPRC pipeline 1/2" 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 | 120 |
| 2 | PVC Pipe | Providing and Fixing 4" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 32 |
| 3 | PVC Pipe | Providing and Fixing 3" dia UPVC pipe including all sanitary fittings from WC to Septic Tank for disposal of latrine waste water. Dadex, Master or equivalent-Class. | Rft | 36 |
| 4 | Bib Cock | Providing and fixing 1/2'' Ф brass stop/bib cock (water taps) of approved quality for toilets (new and existing). Porta, Faisal or Master. | No | 2 |
| 5 | Double tap with Muslim shower | Chromium plated double bib-cock of 1/2" dia with steel Muslim Shower. Porta, Faisal or Master. | No | 2 |
| 6 | Indian WC | Providing and fitting glazed earthen ware water closet (WC), squatter type (Orissa pattern) combined with foot rest, medium size, including fixing 1/2'' Ф Tee cock with supply pipe for flush tank, J-pipe for WC, flush tank, P-Trap, standard size, 2'' Ø UPVC pipes as vent pipe of toilet with fly screening head/cap, socket, elbow, Reducer as required for fittings of approved quality. Complete in all aspects. white in color Porta, Faisal or Master. | No | 1 |
| 7 | Floor Truff Jalli | Supply and Fixing of CP floor Truff Jalli 4"×4" in size. Faisal or Master. | No | 2 |
| 8 | Looking Glass | Providing and fixing best quality looking glass (Mirror) 5mm thick neatly fitted on masonry wall etc. as per instruction of Engineer In-charge. Mirror size (24"x30"). | No | 2 |
| 9 | Providing and fixing of liquid soap dispenser. | Providing and fixing of liquid soap dispenser. | No | 2 |
| 10 | Steel ventilators | Providing and fixing 18-20 SWG of steel ventilators of 2'x1' in size using 1''x1'' angle iron frame, including all necessary steel fittings hold fasts and two coats of synthetic enamel paint in addition to one coat of primer/rust proof paint complete work. | Each | 2 |
| 11 | Visibility plate | Visibility plates 1.5’X1.5’, 18-20 SWG, stainless steel, holes for nails Complete Write up as per instruction of client, including fixing work complete in all aspects | No | 1 |

**6 - Hand pump Shah Baig**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Description of works** | **Unit** | **Quantity** |
| 1 | Drilling/Dugging 6" dia bore hole | Rft | 90 |
| 2 | Providing and installing PVC blind pipe BSS Class "B" in Tube Well Bore Hole including Sockets and Solvents and jointing with strainer etc. complete : " 4 Nominal Pipe Size (NPS) (100 mm) | Rft | 64 |
| 3 | PVC Filter Pipe 4" Dia | Rft | 26 |
| 4 | Excavation around bore holefor | Cft | 6 |
| 5 | PCC (1:2:4) for protection of bore hole | Cft | 4 |
| 6 | Brick masonry | Cft | 14 |
| 7 | PCC (1:4:8) pad for motor | Cft | 6 |
| 8 | HDPE Suction Pipe, 1.5" Dia PN 12.5 | Rft | 100 |
| 9 | HDPE Pipe 1/2" Distribution Line Class B PN 10 | Rft | 200 |
| 10 | Supply and fixing HDPE pipe 1" (25 mm) (Alpha/Royal PN 12.5) including nipples, elbow, Tee, socket, control valves and necessary accessories to connect water tank, distribution and main line. Complete in all aspects. | Rft | 20 |
| 11 | Bore Hole Cover (Steel Made) Gauge 18 Size (2' x 2') | No | 1 |
| 12 | Supply/fitting of hand pump machine including all plumbing fittings, plastic rope complete in all aspects | No | 1 |

**Note:**

1. Payment details of the supplier must be clear stated e.g. to whom cheque should be addresses and if necessary.
2. Payment will be made after successful completion of the work endorsed and verified by the concerned Engineer.
3. In case of calculation mistakes from the bidder in the submitted tender document, the unit price will be conserved.
4. The envelope should have the name, address and contact details of the addresses and the addressors.
5. The bidder shall specify validity in days, the submitted bid IDEA may under exceptional circumstances request for extension in bid validity which shall be for not more than the period equal to the period of the original bid validity.
6. Collusion between the firms is strictly prohibited. Any firm / group of firms found involved in creating a cartel or any other collusion arrangement against the interest of the project, will be blacklisted and debarred
7. Contract will be signed with the successful bidders and its terms and conditions will govern the executive of the contract.
8. In case a public holiday is announced by the Government (due to any reason) the tender will be opened the next working day at the same time and venue.
9. A pay order/ demand draft in favor of “IDEA” with a value of 5% of the Bid Security is required.
10. The Supplier must quote only one option for each item. Bids received with more than one options and rates may be rejected.
11. The bidder shall specify validity of quotation or bid in days, the submitted bid IDEA may under exceptional circumstances request for extension in bid validity.
12. Tender committee reserves the right to change the quantities or cancel/reject any or all offers by assigning cogent reason.
13. All charges, taxes, dues and contribution imposed by whatever authority in relation to this contract will be the sole responsibility of the Supplier. All applicable Government taxes at admissible rate shall be deducted at source by IDEA from Supplier and quadruplicate copy of the IT receipt shall be provided to the Supplier if required on written request.
14. Suppliers must not be engaged in any corrupt, fraudulent, collusive or coercive practices including but not limited to applying/ bidding by multiple names / companies. If any bidder is found to be involved in such practices his/her bid may be rejected and the companies in question permanently black listed
15. *Closing date and time for submission of tenders*

**24/05/2023 at 02.00PM**

1. *Submission of tenders*

**House # 02, Street # 01, Palosai Road Rahat Abad, Peshawar**

1. *Schedule and work completion*

All supplies and work will be required to complete within 60 days.

1. *Language of offers*

All tenders’ documents shall be written in English language. Overwriting in the proposal is strictly prohibited.

1. *Period of validity of offers*

All bids must be valid for 60 days from the tender submission date.

1. *Currency*

Pakistani Rupee

*7. Terms*

The prices must be inclusive of all applicable taxes, loading unloading charges with transportation to mentioned location.

**IDEA reserves the right to** **change the required quantities or minor Specification accept or reject any or all tender forms without assigning any reason.**

*Type of contract*

Supplies & Services Contract

*8.* *Content of tenders*

-Technical Specification (experience)

-Financial Offer

-Signed Tenderers Declaration

-Company Certificate of Registration

-Completed ‘Tenderers Relevant Experience Form’

-Script.

9. *Opening of tenders*

Tender will be opened at **House # 2, Street # 1 Rahatabad Peshawar, at May 24, 2023** **at 02.30PM in** the presence of vendors or their representatives, who wish to witness the tender opening.

*10. Sample Inspection*

As per criteria the top three qualified bidder shall submit samples for inspection. The samples will be return on request of supplier after 15 days after successful completion of work. ~~Delivery of items to actual destination within 15 working days.~~

1. *Performance Guarantee*

Bid security of the selected supplier/vendor/company will remain as a performance guarantee. This Guarantee amount will be released after the successful completion of the contract.

1. *Evaluation of tenders*

Lowest price will not be the sole criteria; good quality items & previous experience will also be considered.

1. *Cancellation of the tender procedure*

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

1. *Appeals Process*

Bidders reserve the right to make an appeal against the decision of the tender committee. The appeals should be in writing and for the attention of the Director Programm within 5 working days.

1. *Data protection*

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

1. *TOR for Vendor*

* A complete firm information will be submitted to IDEA with the tender form.
* In case of calculation mistakes from the bidder in the submitted tender document, the unit price will be conserved.
* The envelopes should have the name, address and contact details of the addresses and the addressors.
* Suppliers who do not receive a written feedback within 1 weeks after expiry of the IFT deadline have not been successful, and well not be informed in writing or via email.
* Collusion between the firms is strictly prohibited. Any firm / group of firms found involved in creating a cartel or any other collusion arrangement against the interest of the project, will be blacklisted and debarred.
* All charges, taxes, dues and contribution imposed by whatever authority in relation to this contract will be the sole responsibility of the Supplier. All applicable Government taxes at admissible rate shall be deducted at source by IDEA from Supplier and quadruplicate copy of the IT receipt shall be provided to the Supplier if required on written request.