

DIVISION 01
GENERAL REQUIREMENTS

Item	Description	Unit	Qty
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GENERALLY

Tenderers are to comply exactly with the pricing requirement of preliminaries, as presented hereafter

- A These preliminaries are applicable to the whole of the works. If the tenderer wishes to price any of the items contained herein, then each such item, clause or sub clause must be individually priced. The tendered shall not enter any lump sums covering more than one or all items, clauses and sub-clause. Where any item, clause or sub clause is not priced, it shall be deemed that the value is included in the rates for measured items elsewhere in these Schedule of Rates.
- B Tenderer will deemed to have examined the Drawings, the Specifications, to have read the Instructions to Tenderers, the Form of Agreement, the Conditions of Contract, the Form of Tender and to have visited the site and made themselves aware of all conditions including the supply of labor and materials, and are to allow in their tender for all costs, expenses, risks, liabilities and obligations set forth in or implied by the documents and drawings, and their tender price shall be deemed to include for supplying, installing, constructing, completing and maintaining the works in accordance with the terms of the Contract.

DESCRIPTIONS

- C The descriptions included in these Schedule of Rates to describe the workmanship and materials necessary for each items are not necessarily complete. The Tenderer is referred to the Conditions of Contract, Technical Specifications, other Documents and the Drawings, for further information concerning the work. No claim or variation will be considered on account of his failure to acquaint himself with such information.

DIVISION 01
GENERAL REQUIREMENTS

Item	Description	Unit	Qty
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DESCRIPTIONS (CONT'D)

- A The tenderer shall satisfy himself as to the meaning of every item in the Schedule of Rates and the prices inserted by him will be deemed to cover all his obligations under the Contract and all matters and things necessary for the proper construction, completion and remedying of any defects including, but not by way of limitation, for all temporary works required (including any that may be required by sub-contractors, whether nominated or otherwise).

The price shall include for all materials, furniture, fixtures and labor and for the provision and use of all plants (whether mechanical or non-mechanical) required for the expeditious carrying out of the works in their proper sequence, including for shifting, altering and adapting such temporary work and plant as may be required during the progress of the works, and removing on completion and making good any surfaces disturbed; and if not included in a price inserted against the Conditions of Contract clause following, for the guarantees and bonds required for the costs of preparing a tender, for the work in connection with measurements and final account, for profit, and for all establishment charges and on costs of whatever nature. No claim for additional payment will be allowed for any error or misunderstanding by the Tenderer in these aspects.

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CONDITIONS OF CONTRACT

- C The conditions of contract shall be as contained within the Tender Documents. The tenderer shall allow for all costs of complying with the Conditions of Contract.

MOBILIZATION / DEMOBILIZATION

- | | | | |
|---|------------------------------------|----|---|
| D | Provide for general mobilization | LS | 1 |
| E | Provide for general demobilization | LS | 1 |

DIVISION 01
GENERAL REQUIREMENTS

Item	Description	Unit	Qty
<u>GENERAL REQUIREMENTS</u>			
A	Coordination and meetings	LS	1
B	Project Coordination	LS	1
C	Cutting and Patching	LS	1
D	Reference standards	LS	1
E	Submittals	LS	1
F	Construction Progress Schedules	LS	1
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H	Quality control	LS	1
I	Testing services	LS	1
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L	Access Roads and Parking Areas	LS	1
M	Traffic regulations	LS	1
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O	Material and equipment	LS	1
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Q	Starting of systems	LS	1
R	Contract closeout	LS	1
S	Operation and maintenance data	LS	1
T	Warranties and Insurance	LS	1
U	Shop Drawings and As Built Drawings	LS	1

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| A | Allow the net Sum for the appointment of a Professional Design Consulting Firm and Specialist Consultants to undertake the completion of the design for this Contract | LS | 1 |
| B | Making good any surfaces disturbed by the works | LS | 1 |

SCHEDULE OF RATES

- C The rates for all work are to include for all cutting (straight, raking or curved) as necessary
- D Earthworks is to include for earthwork support
- E Earthworks shall include for excavating in rock, unstable ground, existing Note materials and obstructions, cavity probing, below water level or any other condition
- F Earthworks shall include for the levelling and compacting bottoms and for Note keeping excavations free from water and treating the surface with anti-termite control
- G Filling shall include for compacting in layers and grading to contours
- H Concrete work shall include for all formworks
- I Concrete work shall include for all fair faced finish formwork
- J Reinforced concrete work shall include for all reinforcement
- K Masonry work is to include for faced or fair faced work as necessary
- L All timber sizes specified are finished sizes
- M Sawn and finished timber have not been separately identified
- N Door jambs, heads, linings, etc, have not been measured separately but are to be included in the item of the door

DIVISION 01
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SCHEDULE OF RATES (CONT'D)

- A Glazing is deemed to be included as part of the item which is glazed
- B Where stated in the description, items of work are to include for the application of decoration system
- C The rate for adhesive fixed wall tiling are to include for a cement and sand backing coat of the thickness necessary to bring out the tile face the required distance from the face of the supporting wall as shown on the drawings
- D The rates for finishing are to include for all fair joints, outlets, working over and around obstructions, pipes and the like, into recesses and shaped inserts
- E
Patterned work is deemed to include all extra work involved
- F Suspended ceilings have been measured as the flat area irrespective of drop and bulkheads. The contractor is to allow for all work and material necessary for the varying levels of the suspended ceiling heights and for the construction of vertical bulkheads.
- G The rates for items of pipework are to allow for all fittings, valves and the like irrespective of size, except where so measured separately
- H Attendance on works by others is to include for decanting equipment from containers, unloading, storing, placing into position, unpacking and the installation of all connecting pipe work, controls and power cables, including the testing and commissioning of all equipment

DIVISION 01
GENERAL REQUIREMENTS

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SCHEDULE OF RATES (CONT'D)

A The item of Incidental works shall be deemed to include the following:

1. Identification, which shall include plates, discs, labels, charts and color coding

operating completed installations and providing fuel and power

3. Tools and spares, which shall include loose keys and consumable stores

4. Documents, which shall include drawings, operating instructions and maintenance manuals

5. Co-ordination with other Engineering installations

6. Cutting of forming holes, mortices, chases or the like and making good finishing

7. Building in or cutting and pinning brackets or the like and making good finishings

8. Removing protective coating or wrapping

9. Cleaning and polishing exposed surfaces

B The tenderer is to price here for any obligation which has not been allowed for elsewhere. This includes for any item missed in the schedule of pricing but necessary for the completion of the works in accordance with tender documents. Failure to price here will be deemed that all obligations have been considered and their value if not priced specifically, has been spread throughout the rates of other items

LS 1

DIVISION 02
SITE WORKS

Item	Description	Qty	Unit
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The contractor is referred to the specifications and drawings for all details related to this section of the works and he is to include for complying with all the requirements contained therein, whether or not they are specifically mentioned within the items description.

The contractor shall provide all equipments, workmanship, and execute the required works to the satisfaction of the Engineer.

SECTION 02730 SANITARY SEWER- SEWAGE MANHOLES

SEWAGE PIPES

Supply and installation of UPVC sewage pipes conforming to EN1401 and DIN 19534 complete with excavation, backfilling with selected material, compaction, accessories, fittings, supports, expansion joints, brackets, bonding cement, cleaning , material and labour to complete the job as described in the specifications and drawings .

Approved material: ULPI, Haykalplast, Kokoplast or equal.

Diameter:

A	Φ 300mm	250	m
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SEWAGE MANHOLES

Supply and installation of concrete sewage manhole including excavation, concreting, backfilling, plastering, bottom benching, waterproofing, cast iron or ductile iron frame and cover (load rating in accordance with location of manhole), complete with accessories as shown on the drawings and described in the specifications.

Approved cast iron cover: O.K., Pont a Mousson or equal

B	Sewage Inspection Chamber Type IC 60x60cm (internal dimension)	12	No
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DIVISION 02
SITE WORKS

Item	Description	Qty	Unit
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SECTION 02832 CHAIN LINK FENCE AND GATES

- A Steel fence, total height 2950 mm, coated consisting of vertical steel posts and horizontal stiffeners epoxy painted, including 800x200 mm fair faced reinforced concrete base/tie beam and concrete foundations, with welded mesh 5x 5 cm and minimum 4 mm diameter galvanized wire with tensile strength of wire not less than 650 N/mm², electrically welded, including 4 gates complete as shown on drawings including earthworks, concrete works and paint.

600 ml

DIVISION 04
MASONRY

Item	Description	Qty	Unit
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SECTION 4810 - UNIT MASONRY ASSEMBLIES

The contractor is referred to the specifications and drawings for all details related to this section of the works and he is to include for complying with all the requirements contained therein, whether or not they are specifically mentioned within the items description.

The contractor shall provide all equipments, workmanship, and execute the required works to the satisfaction of the Engineer.

Concrete Masonry Unit Walls

Supply and install non load bearing. Precast Hollow concrete masonry walling: with bedding mortar including pointing and cleaning, reinforced concrete bond beams & columns for high walls, doors sills and jambs, and all necessary and accessories; as per the specifications and drawings.

A	Concrete Hollow Masonry Unit wall (Unit: 400x200; 150mm thick)	30	m2
B	Concrete Hollow Masonry Unit wall (Unit: 400x200; 200mm thick)	55	m2

DIVISION 05
METAL WORKS

Item	Description	Qty	Unit
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SECTION 05120 STEEL STRUCTURE

The contractor shall provide all equipments, workmanship, and execute the required works to the satisfaction of the Engineer.

- A Supply and erect 3 new steel structures , approximate area per structure= 200 m2 per structure, Complete with Built-up sections: Beams, Columns & Parts (Epoxy Painted), C-Purlin Roof (C20cm; 2.0mm thick; Galv. 275 g/m²), Gutters (2.0mm thick, Galvanized 275 g/m²), Flashing (0.5mm thick, Pre-painted 25μ, Galv. 220 g/m²). Roof Covering : 0.5 mm thick 5 kg/m2 decorative tile shape steel panels Pre-painted (35μ, brick red) & Galvanized (220g/m2) sheet. The price must include the necessary excavation and earth works, reinforced concrete foundations, tie beams, hardcore gravel and slab on grade, rain water drainage system.

600 m2

- B Supply and erect new toilets steel structures , approximate area = 40 m2, Complete with Built-up sections: Beams, Columns & Parts (Epoxy Painted), C-Purlin Roof (C20cm; 2.0mm thick; Galv. 275 g/m²), Gutters (2.0mm thick, Galvanized 275 g/m²), Flashing (0.5mm thick, Pre-painted 25μ, Galv. 220 g/m²). Roof Covering : 0.5 mm thick 5 kg/m2 decorative tile shape steel panels Pre-painted (35μ, brick red) & Galvanized (220g/m2) sheet. The price must include the necessary excavation and earth works, reinforced concrete foundations, tie beams, hardcore gravel and slab on grade, rain water drainage system.

40 m2

DIVISION 08
DOORS AND WINDOWS

Item	Description	Qty	Unit
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The contractor is referred to the specifications and drawings for all details related to this section of the works and he is to include for complying with all the requirements contained therein, whether or not they are specifically mentioned within the items description.

Section 08110 - STEEL DOORS AND FRAMES

Supply and install epoxy painted steel doors and welded frames; include mortar sealants, louvers, ironmongry, primer, powder coated finish and all necessary material and accessories; as per the specifications and drawings

- | | | | |
|---|---|---|----|
| A | Entrance Door: Overall Dimension 110 x 220 cm, 50 mm thick single leaf, epoxy painted steel door including metallic frame and appropriate ironmongry (Hinges, pull handle, deadlock, complete.) | 4 | No |
|---|---|---|----|

SECTION 8520 ALUMINIUM DOORS & WINDOWS

Colored Powder coated Technal simple glazed aluminium doors and window. Units glazed and/or non glazed fixed in accordance with the manufacturer's instructions, including frames, sub-frames, angles, channels, glazing (Th. 8mm) beads, sealant, aluminium in fill panels, fixing accessories, Ironmongery, including glazing and making good as shown on drawings and described in the specifications.

- | | | | |
|---|--|----|----|
| B | Aluminium hinged or sliding windows as decided by engineer, complete with wire mesh protection, leaf with glazing overall dimension 60 x 100 cm | 2 | No |
| C | Aluminum Hinged Cubicle Door: Overall Dimension 80 x 190 cm, leaf without glazing, including frame and ironmongry (Hinges, Complete Indicator Bolt with Emergency Release, pull handle, deadlock, complete.) | 10 | No |

DIVISION 09
FINISHES

Item	Description	Qty	Unit
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The contractor shall provide all equipments, workmanship, and execute the required works to the satisfaction of the Engineer.

SECTION 09220 PORTLAND CEMENT PLASTER

Prepare surfaces, spatterdash, supply and apply ordinary portland cement and sand plaster coat to a minimum thickness of 15 to 20 mm, include metal lath 1 mm thick having approximately 50 nets per m² where required, and all expanded metal angle and stop beads at corners and abutments

A	Plasters	55	m2
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SECTION 09310 CERAMIC TILES

Local first quality ceramic tiles, bedded and jointed in cement and sand mortar, including grouting, all as specified and as shown on the drawings

B	Class A Glazed Ceramic Tiles to Bathroom Walls (size and color to be decided by engineer)	275	m2
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C	Class A 400 x 400 mm Gres Ceram (Massive) tiles to Toilet Floors (size and color to be decided by engineer)	50	m2
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SECTION 9340 MARBLE WORKS

Approved quality marble works including grouting, beddings, sand bed under flooring pointed in colored cement and polishing with all necessary fixing accessories including chamfering and nosting where required.

F	Door Sills/Threshold 25 mm thick, 200 mm wide marble	5	m
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SECTION 09550 SUSPENDED FALSE CEILING

Supply and install the following suspended ceiling including all suspension hangers system, fixing accessories, trims, and opening for light fittings etc ..

D	Mineral Fiber Weatherproof False Ceiling Panels 60x 60	20	m2
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DIVISION 09
FINISHES

Item	Description	Qty	Unit
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SECTION 09912 PAINTS

Prepare surfaces and apply prime coat, two undercoats and necessary finishing coats

E	Scratched paint (Maplexine) to plastered walls (exterior)	55	m2
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DIVISION 15
MECHANICAL WORKS

Item	Description	Qty	Unit
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The contractor is referred to the specifications and drawings for all details related to this section of the works and he is to include for complying with all the requirements contained therein, whether or not they are specifically mentioned within the items description.

The contractor shall provide all equipments, workmanship, and execute the required works to the satisfaction of the Engineer.

SECTION 15060 PIPES AND FITTINGS
POLYPROPYLENE (PPR) PIPES - EMBEDDED IN WALLS

Supply and installation of PPR pipes DHC system underground or embedded in walls and under tiles.
Pipes shall be with thermal welded joints, working pressure 14 bars at 60 degrees Celsius complete with connectors, supports, fittings, accessories, material and labor to complete the job. Including connection to the existing DHC sysytem.

All pipes inside wet areas are to be included in the item of sanitary fixtures' installation.

Piping for:

A	New and old Toilet Blocks	1	LS
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SECTION 15100 VALVES, ACCESSORIES AND SPECIALTIES

Supply and installation of all necessary valving system for pipe network isolation and balancing needs including all accessories, material and labour to complete the job. Valves Shall be as per specifications.

Bronze gate valve PN-20 serving polypropylene pipe.

Valving System for:

B	New and Old Toilets Block	1	LS
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SECTION 15175 TANKS

P.E water tank ncluding the supply and fix of float valve with valve, water inlets and outlet with valves, drain, overflow...

C	Cold water tank Polyethylene 2000 L., Triple layer, with metallic stands	2	Nr
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DIVISION 15
MECHANICAL WORKS

Item	Description	Qty	Unit
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SECTION 15405 WASTE AND DRAINAGE SYSTEM
DRAINAGE AND VENT PIPES

Supply and installation of UPVC sewage pipes conforming to EN1401 and DIN 19534 complete with accessories, floor drains, cleanouts, vent caps, fittings, supports, expansion joints, brackets, bonding cement, cleaning material/cleaner, material and labour to complete the job as described in the drawings . Including Connection to the Sewage system.

Sewage System for:

- | | | | |
|---|----------------------------|---|----|
| A | New and old Toilets Blocks | 1 | LS |
|---|----------------------------|---|----|

FLOOR DRAIN

Supply and Installation of UPVC floor drain with 3x50mm diameter inlet one 75mm diameter outlet including heavy duty nickel bronze, stainless steel, powder coated cast/baked aluminum, chrome plated brass or PVC cover finish material and fittings (minimum water seal: 5cm).
Diameter:

- | | | | |
|---|----------------------|----|----|
| B | F 3" pipe connection | 14 | No |
|---|----------------------|----|----|

Approved material: ULPI, Haykalplast, Kokoplast or equal

FLOOR/PIPE CLEANOUT

Supply and install UPVC floor cleanout with 110mm diameter outlet including heavy duty nickel bronze, stainless steel, powder coated cast/baked aluminum, chrome plated brass or PVC cover finish material and fittings.
Diameter:

- | | | | |
|---|----------------------|----|----|
| C | F 4" pipe connection | 14 | No |
|---|----------------------|----|----|

Approved material: Martoni, Nicoll, Redi, Wavin, Kokoplast, El Fil or equal

SEWAGE MANHOLES

Supply and installation of concrete sewage manhole including excavation, concreting, backfilling, plastering, bottom benching, waterproofing, cast iron or ductile iron frame and cover, complete with accessories as shown on the drawings and described in the specifications.

Approved cast iron cover: O.K., Pont a Mousson or equal

- | | | | |
|---|--------------------------------------|---|----|
| D | 40 x 40 Concrete Inspection Chambers | 1 | No |
|---|--------------------------------------|---|----|

DIVISION 15
MECHANICAL WORKS

Item	Description	Qty	Unit
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SECTION 15440 - PLUMBING FIXTURES

SANITARY FIXTURES AND FITTINGS

Supply and installation of sanitary fixtures and fittings including all necessary accessories.

The contractor shall install the sanitary fixtures complete with their mixers, chrome plated concealed and bronze valves, waste fittings, angle valves, traps, spouts, trims and accessories.

The contractor shall supply and install all PPR water supply and PVC drainage pipes inside bathrooms and wet areas, material and labor to complete the job.

Approved material:

Mixers: Grohe, Hans Grohe or equal

Fixtures: Lecico or equal

A	Wall hung Wash basin.	8	No
B	Water closet with flush tank/valve, hoses, etc. as decided by the engineer.	10	No

SECTION 15801 AIR DISTRIBUTION

VENTILATION FANS

Supply and installation of silent type ventilation fans complete with support framings, mounting bolts, casings, anti-vibration steel bases, controls, disconnect switches and all necessary works for the operation of the units.

C	Bathroom Ventilation Fan	4	No
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DIVISION 16
ELECTRICAL WORKS

Item	Description	Qty	Unit
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SECTION 16120 CONDUCTORS AND CABLES

Supply, install and connect the following cables, PVC insulated, PVC sheathed and of copper conductors, complete including junction boxes, cable cleats, cable glands, including conduits where necessary, as specified and shown on the drawings and to the satisfaction of the engineer. The electrical cables have to be fixed to cable trays and metallic supports by clamps. The electrical cables on cable trays, and in shafts to be spaced by at least one diameter (of the biggest size). The single core cables to be installed in trefoil arrangement.

- | | | | |
|---|---|-----|---|
| A | 1 inch diameter UPVC ducts for external cables including 4 x 10 mm ² cable | 250 | m |
|---|---|-----|---|

SECTION 16140 WIRING DEVICES

Supply, install and connect the following wiring devices, complete including cover, junction boxes, rigid and flexible medium gauge "PVC" conduits (except where specified otherwise), wires, cables, connectors and all related accessories, as specified and shown on drawings. All rigid and flexible conduits to be with threaded conduit. This includes the supply and installation of the necessary wires, 16mm conduits, from the secondary distribution panel boards to the electrical devices including outlet boxes, cover plates, fittings and all other necessary accessories (TICINO-LIGHT or LEGRAND MOSAIC- 45, Vimar or approved equal) .

- | | | | |
|---|--|----|----|
| B | 16A/250V one way one gang weatherproof switch. | 14 | No |
| C | Lighting Points | 14 | No |

DIVISION 16
ELECTRICAL WORKS

Item	Description	Qty	Unit
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SECTION 16400 ELECTRICAL DISTRIBUTION
PANEL BOARDS

Supply, install and connect main distribution boards including cabinets, circuit breakers, busbars, connectors, switch-disconnectors, spares and spaces including all trunking and wires, ground conductors and accessories from distribution board.

Recessed or surface mounted panels with steel front door with necessary accessories of circuit breakers, residual current devices, residual current circuit breakers, neutral and earth bars. Breakers capacity shall be selected according to IEC-898. Pins of three and one pole shall be used to join the breakers in the same range of panel.

The panel boards have to be assembled for a perfect operation and to the satisfaction of the engineer.

Including Connection to EDL network or/and Generator Set with all necessary cables, including fittings and all needed accessories in order to achieve the full connection, complete.

A	Panel Board for the Toilet	2	No
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SECTION 16500 LIGHTING FIXTURES

Supply and installation of lighting points including "PVC" outlet and junction boxes, rigid and flexible medium gauge "PVC" conduits (except where specified otherwise), wires, cables, connectors... All conduits to be with threaded conduit coupling (threaded glands) between conduits and pull/junction boxes. The lighting points rates have to include wires, 85W lamps and all related accessories from feeding distribution boards, ground continuity conductors from ground terminals in DP to all lighting point, and all related accessories, as specified and shown on drawings and to the satisfaction of the engineer.

B	Weatherproof and Anti Vandal Lighting Fixtures for Toilets	10	No
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C	Surface Mounted High Quality Lighting Fixtures with anodized Aluminum double parabolic mirror louver full with 2 Fluorescent 36W lamps and electronic ballast	4	No
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DIVISION 16
ELECTRICAL WORKS

Item	Description	Qty	Unit
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ELECTRICAL MANHOLES

Supply and installation of concrete Manhole including excavation, concreting, backfilling, plastering, waterproofing, cast iron or ductile iron frame and cover (load rating in accordance with location of manhole), complete with accessories as shown on the drawings and described in the specifications.

Approved cast iron cover: O.K., Pont a Mousson or equal

A	Manhole Type MH1 40x40X40cm	10	No
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SCHEDULE OF RATES

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- E Earthworks shall include for excavating in rock, unstable ground, existing Note materials and obstructions, cavity probing, below water level or any other condition
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- G Filling shall include for compacting in layers and grading to contours
- H Concrete work shall include for all formworks
- I Concrete work shall include for all fair faced finish formwork
- J Reinforced concrete work shall include for all reinforcement
- K Masonry work is to include for faced or fair faced work as necessary
- L All timber sizes specified are finished sizes
- M Sawn and finished timber have not been separately identified
- N Door jambs, heads, linings, etc, have not been measured separately but are to be included in the item of the door

DIVISION 01
GENERAL REQUIREMENTS

Item	Description	Unit	Qty
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SCHEDULE OF RATES (CONT'D)

- A Glazing is deemed to be included as part of the item which is glazed
- B Where stated in the description, items of work are to include for the application of decoration system
- C The rate for adhesive fixed wall tiling are to include for a cement and sand backing coat of the thickness necessary to bring out the tile face the required distance from the face of the supporting wall as shown on the drawings
- D The rates for finishing are to include for all fair joints, outlets, working over and around obstructions, pipes and the like, into recesses and shaped inserts
- E
Patterned work is deemed to include all extra work involved
- F Suspended ceilings have been measured as the flat area irrespective of drop and bulkheads. The contractor is to allow for all work and material necessary for the varying levels of the suspended ceiling heights and for the construction of vertical bulkheads.
- G The rates for items of pipework are to allow for all fittings, valves and the like irrespective of size, except where so measured separately
- H Attendance on works by others is to include for decanting equipment from containers, unloading, storing, placing into position, unpacking and the installation of all connecting pipe work, controls and power cables, including the testing and commissioning of all equipment

DIVISION 01
GENERAL REQUIREMENTS

Item	Description	Unit	Qty
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SCHEDULE OF RATES (CONT'D)

A The item of Incidental works shall be deemed to include the following:

1. Identification, which shall include plates, discs, labels, charts and color coding

operating completed installations and providing fuel and power

3. Tools and spares, which shall include loose keys and consumable stores

4. Documents, which shall include drawings, operating instructions and maintenance manuals

5. Co-ordination with other Engineering installations

6. Cutting of forming holes, mortices, chases or the like and making good finishing

7. Building in or cutting and pinning brackets or the like and making good finishings

8. Removing protective coating or wrapping

9. Cleaning and polishing exposed surfaces

B The tenderer is to price here for any obligation which has not been allowed for elsewhere. This includes for any item missed in the schedule of pricing but necessary for the completion of the works in accordance with tender documents. Failure to price here will be deemed that all obligations have been considered and their value if not priced specifically, has been spread throughout the rates of other items

LS 1

DIVISION 02
SITE WORKS

Item	Description	Qty	Unit
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The contractor is referred to the specifications and drawings for all details related to this section of the works and he is to include for complying with all the requirements contained therein, whether or not they are specifically mentioned within the items description.

The contractor shall provide all equipments, workmanship, and execute the required works to the satisfaction of the Engineer.

SECTION 02513 PAVEMENTS-ASPHATIC CONCRETE

Road Works including repair of the existing subgrade granular base course to receive the final asphaltting, asphalt concrete binder course 4 cm thick, asphalt concrete wearing course 4 cm thick, prime coat applied at a rate of 0.75 to 1.5 kg/m², tack coat applied at a rate of 0.50 to 1 kg/m² as shown on the drawings and described in the specifications.

B	Asphalt 5cm thick (finished)	6,960	m ²
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