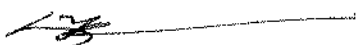


NOTE

Rates given in this schedule are applicable for projects undertaken by the Construction Agencies falling under the purview of the North Western Provincial Council Administration. Others may use these Rates at their own risk and responsibility. Neither the Chief Secretary, Deputy Chief Secretary [Engineering Services], Director NWP Engineering Department nor the Rates Analyzing Committee of the North Western Provincial Council shall be held responsible for any discrepancies, conflicts or mess up that may arise in using these Rates by other parties.



Eng. S.N. Jayasinghe,
Deputy Chief Secretary [Engineering Services]
Chief Secretary's Office
North Western Provincial Council
Kurunegala

02.07.2026

Eng. S.N. Jayasinghe
Deputy Chief Secretary (Eng. Services)
Chief Secretary's Office - NWP

PREFACE

Schedule of Rates are prepared for the preparation of Engineer's Estimates in building construction works under the preview of the administration of North Western Provincial Council. The Director of the NWP Engineering Department appointed two Committees for the purpose of preparation of rates and review of rates which consists of professionals from various disciplines such as Architects, Engineers, Quantity Surveyors, and Technical Officers.

Recommendations of the following publications and circulars were taken in to account in the process of preparation of the Rates.

- 1]. National Procurement Agency Guidelines for Procurement of Works
- 2]. Provincial Financial Regulation of the North Western Provincial Council
- 3]. Building Schedule of Rates recommended by the CIDA
- 4]. Building Schedule of Rates issued by the Department of Buildings
- 5]. Method of Measurements of Building Works – SLS 573: 1999 issued by the Sri Lanka Standard Institution
- 6]. Standard Specifications for Building Works issued by the CIDA
- 7]. Guideline for Preliminaries by CIDA
- 7]. Condition of Contract for Buildings and Civil Engineering Works issued by the CIDA

Usage of Combined Rates has minimized to the maximum possible level in keeping with the requirements laid down in the Standard Method of Measurements of Building Works issued by the SLSI. It is recommended that relevant preamble notes given in Part-1 of this document should be included using these Rates.

Any comments or suggestions on this document are welcome through following e-mail address, ce_edunwp@yahoo.com in order to prepare much better document.

The following committee carried out preparation of the Rates.

Rate Preparation Committee

Chairman – Eng. EMSB Ekanayake, Additional Director

Member – Eng. DS Dissanayake, Electrical Engineer

Member – HLNP Liyanage, Quantity Surveyor

Member – HRRNB Amarasinghe, Technical Officer

Member – JPDP Wicramasinghe, Technical Officer

Member – HTPVE Wijesuriya, Technical Officer

Member – SDV Harshani, Technical Officer

Member – MPAP Pathiraja, Technical Officer (QS)

Member – WHM Ananda, Technical Officer

The rates prepared by the above committee has checked and reviewed by the following rate review committee.

Rate Review Committee

Eng. THMDCE Peiris – Provincial Engineering Director (NWP Eng Dept)

Eng. M.P.P.Nawarathne – Director Engineering (Engineering Services)

Eng. DMB Dissanayake - Chief Engineer (Structural Design & Other)

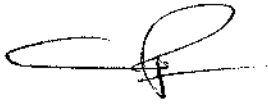
The above Schedule of Rates are submitted for recommendation



Eng. E.M.S.B. Ekanayake
Chairman of the Rate Preparation Committee.
Additional Director
NWP Engineering Department

Eng. E.M.S.B. Ekanayake
Additional Director
Department of Engineering NWP
Kurunegala.

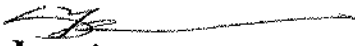
The above Schedule of Rates is recommended for the approval.



Eng. T.H.M.D.C.E. Peiris
Provincial Engineering Director
NWP Engineering Department

Eng. T.H.M.D.C.E. Peiris
Provincial Engineering Director
Department Of Engineering NWP

The above Schedule of Rates is hereby approved and will be effective from
02.07.2026



Eng. S.N. Jayasinghe,
Deputy Chief Secretary [Engineering Services],
Chief Secretary's Office
North Western Provincial Council
Kurunegala.

Eng. S.N. Jayasinghe
Deputy Chief Secretary (Eng. Services)
Chief Secretary's Office - NWP

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**ALLOWANCES TO BE MADE IN THE RATES FOR LIFT IN
RESPECT OF WORKS ON UPPER FLOORS**

No	Description	Ground to First Floor	Ground to Second Floor	Ground to Third Floor
01.	Concrete [m ³]	3%	5%	7%
02.	Form Work [m ²]	1%	2%	3%
03.	225 mm Brick Work [m ²]	5%	7%	9%
04.	225 mm Brick Work [m ³]	5%	7%	10%
05.	115 mm thk Brick Wall [m ²]	5%	7%	10%
06.	150 mm Cement Blocks [m2]	5%	7%	10%
07.	100 mm Cement Blocks [m2]	5%	7%	10%
08.	Steel Reinforcement [t, kg]	2.5%	5%	7.5%
09.	Roof Trusses [nr]	5%	10%	15%
10.	Plastering [m ²]	5%	10%	15%
11.	Painting [m ²]	3%	6%	9%
12.	Floor Tilling [m ²]	2%	4%	6%
13.	Wall Tilling [m ²]	2%	4%	6%
14.	Roof Calicut Tiles [m ²]	3%	6%	9%
15.	Roof Asbestos [m ²]	3%	5%	7%
16.	Ceilling [m ²]	3%	5%	7%
17.	Valance & Barge Boards [m]	5%	10%	15%
18.	Floor rendering [m ²]	2%	4%	6%

RATE CONVERSIONS

To Convert Rate Per	To Rate Per	Multiply by
Cu	m ³	0.353
Sqr	m ²	0.1075
Sq.Ft.	m ²	10.7584
L.Ft.	m	3.28
Cwt	Kg	0.02

THORITICAL METER WEIGHTS OF STEEL REINFORCEMENT

BAR DIAMETER	WEIGHT OF ONE FOOT	WEIGHT OF ONE METER
6 mm MS	0.148 lb	0.220 kg
8 mm MS	0.267 lb	0.397 kg
10 mm TS	0.415 lb	0.616 kg
12 mm TS	0.595 lb	0.883 kg
16 mm TS	1.058 lb	1.571 kg
20 mm TS	1.653 lb	2.453 kg
25 mm TS	2.583 lb	3.835 kg

THEORITICAL WEIGHTS OF STEEL

MILD STEEL ROUND BARS

Profile [mm]	Weight per Length [kg/m]		No of Bars per Tonne	
	Max	Min	Max	Min
6	0.22	-	-	-
6.3	0.26	0.24	-	-
10	0.64	0.592	282	280
12	0.96	0.861	194	183
16	1.611	1.532	109	103
20	2.515	2.392	70	66
22	3.06	2.92	57	54
26	3.931	3.739	45	42
28	4.96	4.72	35	33
32	6.439	6.124	27	25

TOR STEEL DEFORMED BARS

Profile [mm]	Weight per Length [kg/m]		No of Bars per Tonne	
	Max	Min	Max	Min
8	0.421	0.373	426	414
10	0.64	0.592	282	260
12	0.906	0.861	194	183
16	1.611	1.532	109	103
20	2.515	2.392	70	66
25	3.931	3.739	45	42
32	6.439	6.124	27	25

THEORITICAL WEIGHTS OF STEEL

MILD STEEL FLATS

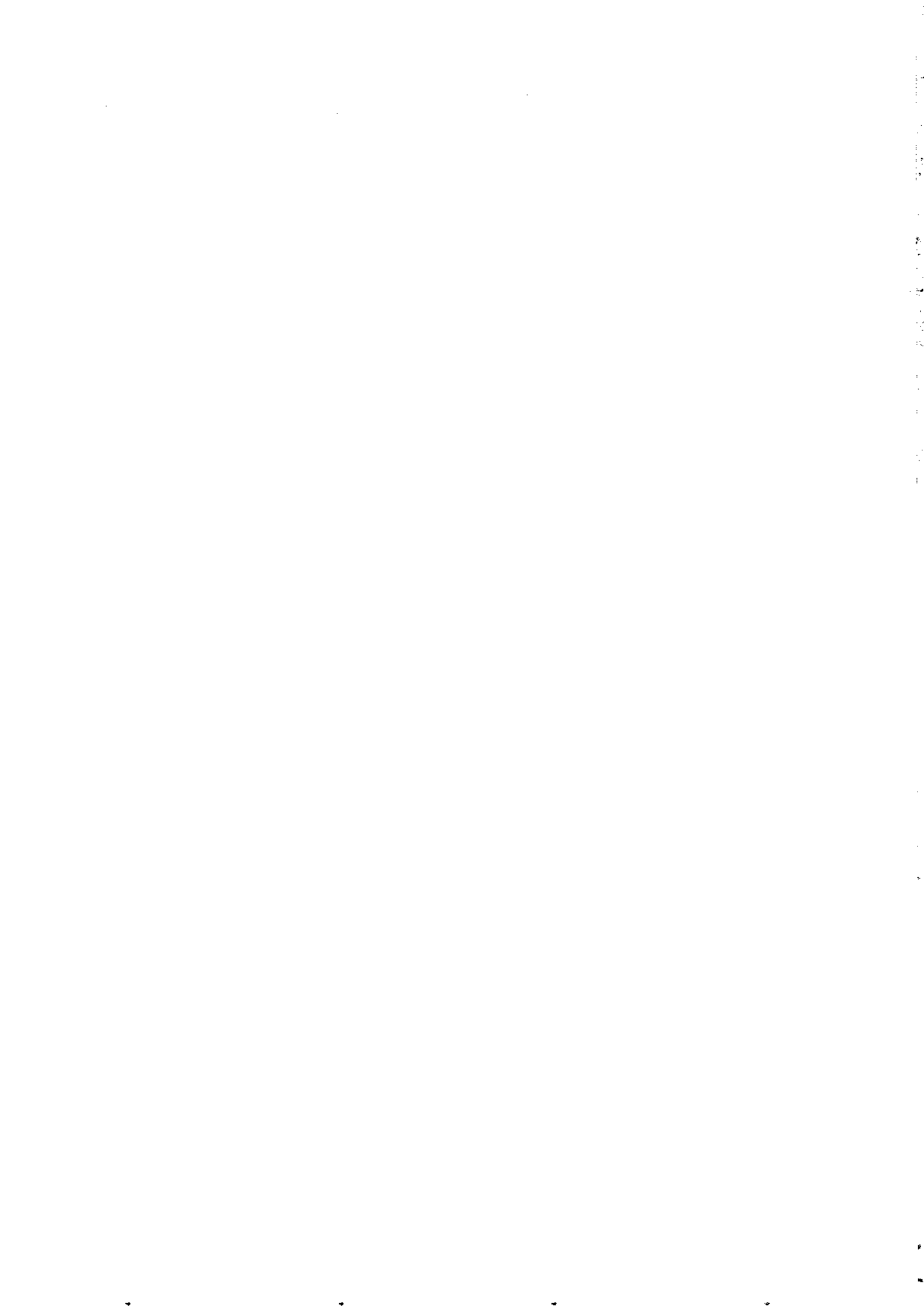
Profile [mm]	Weight per Length [kg/m]		No of Bars per Tonne	
	Max	Min	Max	Min
12X6	0.574	0.551	302	287
16X6	0.772	0.734	226	214
20X6	0.965	0.918	182	172
25X6	1.209	1.151	145	137
30X6	1.445	1.375	121	115
32X6	1.547	1.473	113	107
40X6	1.931	1.837	91	86

MILD STEEL ANGLES

Profile [mm]	Weight per Length [kg/m]
50X50X5	3.77
50X50X6	4.47
65X65X6	5.91
75X75X6	6.85
75X75X8	8.99

Mode of Payment for Preliminaries shall be released in the manner recommended below.

Mode Of Payment	Category
Reimbursement of actual cost on submission of the relevant documents acceptable to the Engineer plus 5 % of the actual cost obtaining the Insurance Policies and Securities.	A
To be paid on signing of the formal Contract Agreement.	B
60 % on completion of temporary buildings or structures. 30 % in equal installments over the contract period and balance 10 % on dismantling and removal on completion.	C
Paid on satisfactory completion of the item.	D
In equal installments over the contract period.	E
Mode of payment to be mutually agreed between Contractor and the Employer at the commencement of contract in relation to the programme of work.	F
On the completion of works.	G



GUIDELINE FOR COMPUTATION OF APPROXIMATE VALUES FOR PRELIMINARIES

Serial No	Description	Mode Payment Category	Percentage from Estimate	Unit
	Insurance and Securities			
1	Allow Lump Sum for Providing a Performance Security.	D	0.10	Item
2	Allow Lump Sum for Providing an Advance Payment Security.	D	0.42	Item
3	Allow Lump Sum for insurance of Works, Machinery & Equipment, Plant, materials, third party persons & property and Employer's personnel & property at site as per the Contract.	D	0.25	Item
4	Allow Lump Sum for insurance against accidents and injury to contractor's personnel as per the Contract.	D	0.15	Item
	Engineer's Facilities			
5	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, a temporary building for Engineer's office in conformity with the plans (below 10 million contracts minimum floor area 60 Sq.feets) provided for Engineer's requirements, including necessary furniture , providing drinking water, sanitary and other facilities including stand fan, minimum 2 nos of 9W LED bulbs and 2 nos 13A socket outlet with uninterrupted electricity supply to all of the bulbs and equipments. Minimum amount for Engineer's office is	C	0.40	Item
6	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, a temporary building for Engineer's office in conformity with the plans (10 - 50 million contracts minimum floor area 100 Sq.feets) provided for Engineer's requirements, including necessary furniture (Office table - 01 nr, chairs - 04 nr, Computer table with chair - 01 nr, Cupboards -01), providing drinking water, sanitary and other facilities including stand fan, minimum 3 nos of 9W LED bulbs and 3 nos 13A socket outlet with uninterrupted electricity supply to all of the bulbs and equipments. Minimum amount for Engineer's office is	C	0.40	Item
7	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, a temporary building for Engineer's office in conformity with the plans (50 million above contracts minimum floor area 150 Sq. feets) provided for Engineer's requirements, including necessary furniture (Office table - 02 nr, chairs - 08 nr, Computer table with chair - 01 nr, Cupboards -01), providing drinking water, sanitary and other facilities including air conditioning office environment, dust free maintain below 25 °C inside the building. , minimum 4 nos of 9W LED bulbs and 3 nos 13A socket outlet with uninterrupted electricity supply to all of the bulbs, equipments and air condition unit. Minimum amount for Engineer's office is	C	0.40	Item
8	Allow lump sum for providing telephone and facsimile facilities, electricity and water services for the Engineer's site office for their use in connection with the works.	D	0.25	Item
9	Allow lump sum for maintenance, rental, consumption charges etc. telephone and facsimile facilities, electricity and water services for the Engineer's site office for their use in connection with the works.	E	0.25	Item

Serial No	Description	Mode Payment Category	Percentage from Estimate	Unit				
Contractor's Facilities								
10	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, a temporary site office of adequate size including staff rest room and toilets and other facilities for the Contractor's site management staff in accordance with the plans prepared by the contractor and concurred by the Engineer	C	0.50	Item				
11	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, buildings to be used as workshops and stores for perishable materials. Buildings shall be Contractor accordance with the drawings prepared by the contractor and concurred by the Engineer. the lump sum shall also include for altering, modifying, or dismantling and re-erecting within the site all temporary building/ structures if required.	C	0.60	Item				
12	Allow lump sum for constructing, maintaining, dismantling and removal on completion of the works, a temporary Buildings in accordance with the plans prepared by the contractor and concurred by the Engineer accommodate the following:	C	0.50	Item				
	<ol style="list-style-type: none"> 1. Worker's rest room, canteen facilities, kitchen 2. Toilet and wash areas 3. Sick / First-Aid room 4. Accommodation for Contractor's staff and workman including sanitary facilities on site, if applicable. 							
	Facilities to workmen shall conform to the latest public health and industrial regulations.							
13	Allow lump sum for providing telephone and facsimile facilities, electricity and water services for the Contractor's site office for their use in connection with the works.	D	0.40	Item				
14	Allow lump sum for maintenance, rental, consumption charges etc. telephone and facsimile facilities, electricity and water services for the site Contractor's office for their use in connection with the works.	E	0.25	Item				
15	Allow lump sum for Contractor's transport facilities at site.	E	0.40	Item				
Construction Management and Supervision								
16	Allow lump sum for employing qualified and experienced technical personnel as per the contractor data or schedule and the case may be. on full time basis for construction management services at the site. Minimum amount for the technical personal is Rs.....per month	E	3.50	Item				
	<table border="1"> <thead> <tr> <th>Category*</th> <th>Qualifications* & Experience</th> <th>Min.^m Monthly* Emoluments</th> <th>Monthly Emoluments</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				Category*	Qualifications* & Experience	Min. ^m Monthly* Emoluments	Monthly Emoluments
Category*	Qualifications* & Experience	Min. ^m Monthly* Emoluments	Monthly Emoluments					
17	Allow lump sum for employing technical supervisory staff not listed under item 16 above on full time basis. Listed below are the particulars of staff to be engaged. Minimum amount for the technical personal is Rs.....per month	E	2.50	Item				
	<table border="1"> <thead> <tr> <th>Category*</th> <th>Qualifications* & Experience</th> <th>Min.^m Monthly* Emoluments</th> <th>Monthly Emoluments</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				Category*	Qualifications* & Experience	Min. ^m Monthly* Emoluments	Monthly Emoluments
Category*	Qualifications* & Experience	Min. ^m Monthly* Emoluments	Monthly Emoluments					

Serial No	Description	Mode Payment Category	Percentage from Estimate	Unit
	Setting Out			
18	Allow lump sum for employing a licensed land surveyor to define the building site work etc. check levels and carry out such other surveys as May be necessary to establish accurately the placing of forms and pouring of concrete and all other setting out in both vertical and horizontal plane.	F	0.30	Item
19	Allow lump sum for setting out of works in accordance with drawings and other written information given by the Engineer.	F	0.20	Item
	Quality, Standards and Progress			
20	Allow lump sum for provision of progress reports including photographic records and other schedules included in the ICTAD publication- Guidelines for Effective Construction Management. (ICTAD/CM/01), relevant to contract administration as directed by the Engineer.	E	0.10	Item
21	Allow lump sum for all cost in connection with preparing samples for testing, making arrangements for testing of materials, good etc, as stipulated in the specification, obtaining test reports and submitting the same to the engineer.	E	0.40	Item
22	Allow lump sum for provision of shop drawings, bar schedules etc. for Engineer's approval.	E	0.20	Item
23	Allow lump sum for provision of 2 sets of (hard copies and soft copies) as-built drawings of all services, for Engineer's approval.	D	0.20	Item
	Health, Safety and Environment			
24	<p>Allow lump sum for the following services throughout the period of construction for the engineer's office, contractor's site office and worker's rest room and other facilities;</p> <p>a. Employing workmen to clean and maintain all areas to be in good hygienic conditions including toilets, wash areas, kitchen etc.</p> <p>b. Supplying adequate drinking water, water for washing purposes, soap detergent, etc. throughout the period of construction.</p> <p>c. Take all precautionary measures, in preventing the spreading of the covid 19 virus on or off site related to the Works as recommended in Health and Safety Guidelines for Sri Lankan Construction Sites to be adopted during COVID 19 outbreak by CIDA.</p>	E	0.28	Item
25	<p>Allow lump sum for providing all necessary Occupational safety, health and welfare measures to comply all regulatory requirements (Eg. Factories Ordinance, Amendments and relevant regulations).</p> <p>Safe preventive measures shall be taken according to the risk assessment which is done by the competent person.</p> <p>Personal Protective Equipment shall be provided as a requirement of the work safety.</p> <ul style="list-style-type: none"> - People on site: Safety shoes, Safety helmet, high visibility clothing etc.. - Face and eye protection: Safety goggles, Full face shield etc.. -Respiratory protection: Dust mask, chemical mask etc.. - Hand protection : Safety gloves - Hearing protection: Ear plugs, ear muffs, <p>Fall protection: safety guard/fence, hand rail, safety net, safety helmet, safety harness, life lines etc..</p> <p>Electrical shock protection: Safe protective equipment (spec rubber insulated matting, covers, gloves) , Safe electricity supply system etc</p>	E	0.50	Item

Serial No	Description	Mode Payment Category	Percentage from Estimate	Unit
26	Allow lump sum for making adequate provisions against air and noise pollution of surrounding areas. Hoarding and dust screens shall be provided to control dust escaping to surrounding areas.	E	0.20	Item
27	Allow lump sum for maintaining the site in a clean and orderly manner at all times and during the entire contract period. The contractor shall take due care to prevent water stagnation, eliminate mosquito breeding places at the site and this is to be ensured through internal monitoring mechanism.	E	0.10	Item
28	Allow lump sum for demobilization, removal of all rubbish & debris and clearing up site on completion, leaving all in good order and handing over.	G	0.10	Item
Security and Protection				
29	Allow lump sum for employing an adequate number of security personnel and security systems on full time basis throughout the period of construction, and provide of necessary security lighting and a warning system.	E	0.50	Item
30	Allow lump sum for providing and maintaining necessary fencing, hoarding and gates for safeguarding the works, Materials and plant, as directed by the engineer.	E	0.30	Item
31	Allow lump sum for protection of public and private services at site. The contractor shall take due care to protect, water supply and drainage systems, telephone and overhead/ buried electrical cables etc. whose locations are identified and made available to the bidder at the time of bidding, unless earmarked for demolition, during the execution of the works. the contractor is to make good any damage due to any cause within his control at his own expenses or pay any cost and charges in connection therewith.	E	0.20	Item
Services and Facilities				
32	Allow lump sum for supply of water for the works and paying all charges and other expenses in connection with the supply from water mains or any other alternative method of water supply, storage and reticulation.	E	0.30	Item
33	Allow lump sum for supplying temporary electricity for the works including connection, distribution system for the works, internal arrangements and all payments to the authorities for consumption.	E	0.30	Item
34	Allow lump sum for providing hoisting equipment and other plant for the use of the works on site (dry hire) to the compliance at item 26.	F	0.50	Item
35	Allow lump sum for providing small machinery and equipment for the use of the works at site.	F	0.05	Item
36	Allow lump sum for erecting and maintaining scaffolding and/or self climbing platforms. Such scaffolding etc. shall be removed on completion and all works disturbed shall be made good to the compliance at item 26.	F	0.40	Item
Miscellaneous				
37	Allow lump sum for stamp duty in accordance with the prevailing regulations of the Government.	B	0.10	Item
38	Allow lump sum for providing and maintaining a name board to the specifications and / or as directed by the Engineer.	C	0.20	Item
39	Allow lump sum for excavation for trial pits/ trial trenches as specified or as directed by the engineer as for locating services etc. and reinstating the ground and making good disturbed work to the satisfaction of the engineer.	F	0.10	Item

List of Building Materials of which the 'SLS' Mark is Compulsory

The following products have been declared by the Government as products for which the "SLS" Mark is compulsory. Contractor must strictly comply with this requirement.

1	Cement Blocks	SLS 855
2	Ordinary Portland Cement	SLS 107
3	Masonry Cement	SLS 515
4	Blended Hydraulic Cement	SLS 1247
5	Portland Limestone Cement	SLS 1253
6	Portland Composite Cement	SLS 1697
7	Plain Steel Bar Reinforcement	SLS 26
8	Ribbed Steel Bar Reinforcement	SLS 375
9	Mild Steel Wire for General Engineering Purposes	SLS 139
10	Hot Rolled Steel Round Bars for Structural & General Engineering Purposes	SLS 949 Part 1
11	Hot Rolled Steel Square Bars for General Engineering Purposes	SLS 949 Part 2
12	Hot Rolled Steel Hexagonal Bars for General Engineering Purposes	SLS 949 Part 3
13	Hot Rolled Steel Flats for Structural and General Engineering Purposes	SLS 949 Part 5
14	Hot Rolled Structural Steel "U" Sections (Channel)	SLS 907 Part 3
15	Hot Rolled Structural Steel "L" Sections (Equal or Unequal Angles)	SLS 907 Part 4
16	Hot Rolled Structural Steel "T" Sections (tee's)	SLS 907 Part 5
17	U PVC Pipes for potable cold water	SLS 147
18	U PVC Pipe Joints and Fittings for potable cold water	SLS 659
19	Clay Roofing Tiles (flat tiles)	SLS 2
20	Clay Ridge Tiles	SLS 2
21	Electric bulbs	SLS 984
22	Household electric lamp holders	SLS 138
23	Household electric plugs & socket outlets	SLS 948 & SLS 734
23	Household electric switches	SLS 1000

This requirement shall also apply to building products declared by the Government as products for which "SLS" Mark is compulsory subsequent to 3rd of March 2012.

Information in this regard may be obtained from Product Certification Division of Sri Lanka Standards Institution.



PRICES OF LABOUR AND KEY CONSTRUCTION MATERIALS
[EXCLUDING VAT, INCLUDING TRANSPORT CHARGES TO THE SITES]

LABOUR

01.	Plumber, Electrician, Bar bender, Tinker	4,500.00	per day
02.	Carpenter, Painter, Mason, Tiller	4,000.00	per day
03.	Unskilled labor	3,000.00	per day

MATERIALS

04.	Cement	1,853.01	per bag
05.	River Sand (Puttlam District)	11,131.00	m ³
06.	Gravel (Puttlam District)	2,883.00	m ³
07.	3/4" Metal	5,640.00	m ³
08.	1" Metal	5,534.00	m ³
09.	1 1/2" Metal (Puttlam District)	5,463.00	m ³
10.	Rubble	4,120.00	m ³
11.	Mild Steel	257,500.00	t
12.	Tor Steel	257,500.00	t
13.	Bricks	26.32	nr
14.	Slaked lime	103.00	kg
15.	Quarry dust (Puttlam District)	4,827.00	m ³
16.	Calicut tile (Puttlam District)	121.69	nr

MATERIALS TESTING CHARGES AT
QUALITY CONTROL, RESEARCH CENTRE AND
TESTING LABORATORY - WARIYAPOLA

TEST NO	DESCRIPTION OF THE TEST	CHARGES (Rs.)
MTO1	Proctor Compaction Test	4,400.00
MTO2	Particle Size Distribution (Earth/Gravel)	2,700.00
MTO3	Atterberg Limit Test	2,000.00
MTO4	Moisture Content in Soil(Field)	1,300.00
MTO5	CBR (un soaked)	5,300.00
MTO6	CBR (soaked)	6,200.00
MTO7	Sieve Analysis for Fine Aggregates	2,400.00
MTO8	Gradation Test for Coarse Aggregates	2,700.00
MTO9	Impact Value of Course Aggregates	3,500.00
MTO10	Rebound Hammer Test / 10 Readings	2,500.00
MTO11	Mixing and Casting off a Concrete Test Cube	1,300.00
MTO12	Slump Test	1,300.00
MTO13	Compressive Strength of Concrete / Test Cube	800.00
MTO14	Compressive Strength of Interlocking Paving	800.00
MTO15	Compressive strength of cement blocks	1,300.00
MTO16	Mixing and Casting off a Concrete Test Cube + Compressive Strength of Concrete Test Cube	2,100.00
MTO17	Sand Cone Test	2,200.00
MTO18	Coating Thickness of Paint (Iron/Steel)	2,500.00
MTO19	Pulse Velocity Through Concrete	2,500.00
MTO20	Transport charges for Vehicle up to 50km	6,750.00
	Transport charges for Vehicle 51 - 100 km	13,500.00
	Transport charges for Vehicle from 101 - 150 km	20,250.00
	Transport charges for Vehicle from 151 - 200 km	27,000.00
	Transport charges for Vehicle per 1 km above 200 km	135.00/km
MT 21	Core cutter sampling 4" diameter and 6" dia depth	2,900.00
MT 22	Modified Proctor Compaction Test	5,400.00
MT 23	Dynamic Cone Penetration Test (DCPT)	2,800.00
MT 24	Flakiness Index for Course Aggregate	1,700.00
MT 25	Elongation Index for Course Aggregate	1,700.00

PRICING PREAMBLE



PREAMBLE TO THE BILL OF QUANTITIES

A GENERAL NOTES

Inspection of Site

- A-01** The Bidder is required to visit the site of the proposed work, as it is his responsibility to ascertain the conditions governing such as access to the site, the external working space, storage area, availability of materials, labor and services etc as no extras will be paid on the plea of want of information due to neglect on his part in this regard.

Trade Names

- A-02** Where the trade names, brand names and catalogue numbers are referred to sole preference to any materials or equipment is not intended. Any other materials or equipment may be used, provided that the characteristics of type, quality, appearance, finish, method of construction and or performance is not less than specified and provided also that approval is first obtained by submitting the relevant standard certifications, test reports and documents. However the Engineer reserves the right of approval of the Brands.

SLS Certified Materials to be used

- A-03** Materials used shall be the best of its kind. It shall conform to the relevant Sri Lanka Standard, and where such a standard is not available shall conform to the British Standard.

Rates

- A-04** This BOQ provides for the items of work intended to be carried out in connection with this Contract and the Bidder is required to price each such Individual item. If no price has been stated against any item of work here under the Contractor will not be entitled to claim any money for such items even though he is obliged to execute the work or provide services described therein. The items priced by the Bidder are deemed to include the cost of un-priced items.
- A-05** The work under this Contract consists of providing labor, materials, together with all plant, tools, scaffolding & the like for the satisfactory Construction & completion of the works.
- A-06** The Bidder shall read, understand and acquaint himself with the requirements in the Bidding Document, Pricing Preambles, Drawings, Specifications, Standard Specifications for Building Works in Sri Lanka [CIDA Publications], Condition of Contract of Building and Civil Engineering Works [ICTAD Publication], Method of Measurements of Building Works [SLS -573: 1999] etc. It is the Bidder's responsibility to see that his prices include for complying with requirements in all these Documents.

Quantities

- A-07** The quantities given in the Bills of Quantities are approximate quantities and the Contractor shall work out on actual quantities for ordering of materials. Payments shall be made on actual quantity of works carried out but only as per the contract.

Payments for Variations

- A-08** Overhead and profit factor for Variations shall be 16% of the basic cost. Unless otherwise stated the material and labour prices shall be based on the prices of the Provincial price Fixing Committee of the current year.
- A-09** Attendance fees for the works carried out by specialized sub-contractors shall be 8% of the basic cost.

Precautions to be taken

- A-10** The Contractor shall take necessary precautions to control dust escaping to surrounding areas, such as erecting and maintaining dust screens etc. Noise from construction work shall be reduced to the minimum acceptable limits. The Contractor shall be responsible and shall pay all claims and damages payable to affected parties, arising from complaints or action by such parties or by relevant state authorities, in connection with the above. No work in any trade shall be carried out in a manner so as to cause any nuisance to adjacent owners or the public.
- A-11** Mechanical plant and equipment which emits excessive noise, smoke, fumes; obnoxious gases etc., will not be allowed to be used on the Site, without the prior approval of the Engineer.
- A-12** Contractor shall comply with Engineer's orders in connection with maintenance or repair of Contractor's machinery and equipment or removal of such machinery and equipment from the site as when he deems it necessary.
- A-13** The Contractor shall protect, uphold and maintain all water and drain pipes, ducts, sewers, service mains, overhead cables, etc. unless earmarked for demolition, during the execution of the Works. The Contractor is to make good any damage due to any cause within his control at his own expenses or pay any cost and charges in connection therewith. In case where the services are to be temporarily terminated or diverted the Contractor is to give the necessary notice to the appropriate Authority and arrange for the works to be carried out and pay all costs and charges in connection therewith.
- A-14** The Contractor shall take care to ensure that the rights of all adjoining and adjacent owners, tenants and the public are fully respected. Immediately upon receipt of any form of complaint from adjoining property owners or any Authorities, the Contractor shall notify the Engineer and the nature of such complaint and the corrective measures he intends to employ. The Contractor will be held solely responsible for any damage caused to the adjoining and adjacent properties due to

carrying out for the Works under this Contract and must make good and compensate such damage to the satisfaction of the Engineer.

Records at the Site

- A-15** Maintaining daily records in the manner required by the Engineer to indicate factual details of ;
- (i) Number of workmen in different categories and the number of Foremen.
 - (ii) Particulars of materials and goods brought to the site.
 - (iii) Particulars of machinery & equipment brought to or taken out of site.
 - (iv) Rain fall records.
 - (v) Updated work program.
- A-16** The Contractor shall maintain records of all site changes to the design, drawings and in shall be incorporated into the as-built drawings to be submitted at completion in respect of all services.
- A-17** The Contractor shall maintain the Site Log Book provided by the Engineer to record instructions received from the Engineer or Engineer's Representatives at the site during the entire construction period. It is the Contractor's responsibility to submit such written instructions along with the final bill and the claims for the variations.
- ### **Other Responsibilities**
- A-18** Contractor shall co-ordinate with the CEB in order to help the Employer to obtain the main supply. All statutory payments will be made by the Employer.
- A-19** Contractor shall co-ordinate with Local Authorities in order to help the Employer to obtain the Certificate of conformity. All statutory payments will be made by the Employer.
- A-20** Provide all necessary Staff for Site Administration, Supervision, Security and Safety of work people & transport and employ required professional and technical staff for the work throughout the construction period as per the conditions of the contract.
- A-21** The Contractor shall be responsible for maintaining the site in clean and orderly fashion at all times and during the entire contract period. Materials, casing etc. shall be kept neatly stacked on the site with all access-ways kept clear. All dust, debris and rubbish etc., arising out of his own work shall be continually cleared and removed from the site to the approval of Engineer. (The burning of rubbish and debris on site will not be allowed under any circumstances. The Contractor is to make certain that his workmen do not burn anything on site)
- A-22** Cleaning the site including dis-infection of sanitary fittings, removing all excess materials, debris, removing of surplus soil , trees and filling and bury any well or pits inside the located premises which are shown in the drawing etc. after completion.
- A-23** It is the Contractor's responsibility for supplying temporary electricity for the Works including connection, distribution system for the work, internal arrangements with the approval of the C.E.B.

and all payment to the authorities for consumption. The Contractor shall ensure steady and uninterrupted power supply to Works. The Contractor shall not be entitled to claim and the Employer shall not pay cost incurred by the Contractor for using electric power generators or for using other alternative power supply methods in case there happened to be disruptions to normal power supply due to any reason to the approval of the engineer.

- A-24** The Contractor is responsible in obtaining test certificate from C.E.B. approved chartered Electrical Engineer for the electrical system.
- A-25** Supply of water for the works including drinking water, and paying all charges and other expenses in connection with the supplier or any other alternative method of water supply, storage and reticulation is the sole responsibility of the Contractor. The contractor shall organize the methodology for obtaining water required for the works according to specific standards.
- A-26** The Contractor shall provide all protective hording, fencing or like around the site necessary for the security of the works and the protection of the public.
- A-27** Contractor shall prepare and submit to Engineer in sufficient number of copies the Programmed of work and monthly progress reports indicated in the Conditions of Contract. This report should include at least eight photographs of the work in progress as required by the engineer.
- A-28** The Contractor shall obtain Test Certificate from laboratories approved by the Engineer for concrete cubes, steel, reinforcement, aluminum or any other materials intended to be used in the works as directed by the Engineer.
- A-29** The contractor shall strictly comply to the guidelines set from the publication named "Health and Safety Guidelines for Sri Lankan Construction Sites to be adopted during COVID 19 outbreak" by CIDA as a precautionary measure, in preventing the spreading of the virus.
- A-30** The term 'prime cost sum' is defined as a sum provided for work or services to be executed by a nominated sub-contractor, a statutory authority, or a public under-taking or for materials or goods to be obtained from a nominated supplier. In case of materials or goods to be obtained from a nominated supplier it will be the invoiced price by the nominated supplier after the discounts if any. The difference between the amounts stated in the item description and amounts stated in the invoice will be paid or charged as the case may be in making the payments.

B PRELIMINARIES

- B-01** Rates or prices quoted by the Bidder shall include, but shall not be limited, to the Preliminary Items listed in the BOQ. No subsequent claims pertaining to any other Preliminary Work or Services in connection with this contract shall be entertained.

B-02 Cost and expenses in connection with any other preliminary items which is not listed in the BOQ, but are necessary for the due completion of works, are deemed to be included in the bidder's rates.

B-03 Full allowance shall be made in the rates against the various items in the BOQ for all the costs involved inter-alia which are referred to and or specified herein except where separate items are provided.

- 01] All site investigations.
- 02] All setting out works.
- 03] All safety precautions.
- 04] Works in connection with protection and safety of adjacent structures.
- 05] Supplying, maintaining and removing on completion all temporary structure.
- 06] Supplying and testing of samples.
- 07] All protective hording, fencing or like around the site.

B-04 In a situation where there is a minimum amount is specified in the description of particular preliminary item as "minimum amount" in the Bill of Quantities and then, the Contractor has quoted an amount less than the amount specified and in the opinion of the Engineer that the work or service provided by such item is not satisfactory, and then the difference between the specified amount and the amount quoted will be deducted as an Employer's claim.

C DEMOLITIONS

C-01 The rates and prices for demolition shall include for

- 01] The activities prior to the demolition, including further surveys and investigations
- 02] Providing adequate supports to the adjacent structures and the structures to be demolished including shoring, propping and needling etc.
- 03] Making good of all works disturbed and damaged.
- 04] Diverting or disconnecting any existing service lines which could be affected.
- 05] Provision of temporary screens/ hoardings to prevent entry of dust in to occupied areas of the surrounding.
- 06] Taking precautions to protect the public and occupants of the surrounding.
- 07] Removing all debris from the works and deposit at site where directed.
- 08] Stacking of serviceable materials at site and handing over the same to the Employer.

D EXCAVATION AND EARTH WORKS

D-01 The rates shall include for, if separate items are not provided, for

- 01] Preserving the bottom and side of excavations in a state of suitable for the reception of concrete or other foundation work.
- 02] No payment will be made for any concrete or any filling materials required for over-excavated volumes or disturbed areas.

- 03] Any additional excavation required for shuttering, working space, shoring, and subsequent refilling, dewatering and back fill behind structures.
- 04] Temporary storage of any materials required for back filling which cannot be stored alongside the excavation for any reason with the cost of transporting and other charges incurred in this regard.
- 05] Supporting the faces of excavation to ensure the safety of the workmen and to prevent damage to the adjacent structures including temporary shoring of trenches.
- 06] Keeping the excavation free from water.
- 07] Dewatering if necessary.

D-02 Excavation in rock

Rates shall include for

- 01] Obtaining all necessary permits and taking all [-precautionary measures during blasting operation.
- 02] Complying with all regulation and instructions issued by government and local government authorities.
- 03] Sledging and stock piling excavated rock at the site.
- 04]. For the purpose of measurement, percentage of voids in stock pile shall be taken as 20%. The volume considered for payment shall be the gross volume of stock pile multiplied by 0.80.

E ANTITERMITE TREATMENT

- E-01** Anti termite treatment shall cover the excavated trenches, pits etc and ground covered by floor slab and approximately 600mm width around the building and payments will be done based on treated area.
- E-02** Anti termite treatment shall be carried out by a reputed pest control sub contractor.
- E-03** Particulars of the chemicals intended to be used and their concentrations shall be forwarded to the Engineer for approval.
- E-04** The Contractor shall furnish the Employer with a joint guarantee binding the Specialist Sub Contractor and the Contractor as to the effectiveness of anti termite treatment for a period of 10 years after completion for new works and 5 years for repair works.
- E-05** The rate shall include for precautionary measures to be taken against chemical being infiltrated to the outside areas.

F CONCRETE

- F-01** The following approximate mixtures are given for the grades of concrete
Grade 30 (20 mm) - 1:1:2 (20 mm)

Grade 25 (20 mm) - 1:11/2:3 (20 mm)

Grade 20 (20 mm) - 1:2:4 (20 mm)

Grade 15 (25 mm) - 1:2:5 (25 mm)

Grade 10 (40 mm) - 1:3:6 (40 mm)

F-02 Cement conforming to SLS 107, SLS 1253 SLS 1247 & SLS 1697 to be used.

F-03 The rates for concrete work shall include for

- 01] Making, hoisting, placing and compacting on the surface of any material or on form work
- 02] Vibrating, Curing and Protecting concrete surfaces from adverse weather conditions
- 03] All costs in connection with the construction of kickers
- 04] Forming construction joints, keys and stop ends
- 05] Roughening the surface of previously executed work
- 06] Providing the construction joints with mastic filler where necessary

F-03 For mixing only the river sand approved

G REINFORCEMENT STEEL

G-01 Steel reinforcement conforming to SLS 375 to be used.

G-02 Characteristic strength of Tor Steel and Mild Steel shall be 460 N/mm² and 250 N/mm² respectively

G-03 The rates for reinforcement steel shall include for

- 01] Supplying, transporting, storing, cutting, bending, all Labours in working, fixing in position and supporting and the use of binding wire and for welding where indicated
- 02] Wastages and rolling merging
- 03] All splicing laps other than designed laps and laps for bar exceeding 6m lengths
- 04] Cleaning and wire brushing

H FORM WORK

H-01 The rates shall include for

- 01] All necessary boarding, supports, erecting, framing and cutting angles etc
- 02] Cleaning, wetting and treatment before placing
- 03] Coating with shutter oil ensuring no oil is applied to surface of reinforcement
- 04] Rubbing down, filling and making good surface of concrete after removal of shuttering

J MASONRY WORKS

J-01 Rates shall include for

- 01] Supplying and laying of bricks
- 02] All rough and fair cutting, plumbing angles, forming rebated reveals and raking out joints for plastering and making good.
- 03] Supplying, erecting & removing of scaffolding after completion of work
- 04] Bonding masonry works to R.C. works with approved materials

J-02 For mixing only the river sand approved

K WATER PROOFING

Works shall confirm to the following

- K-01** Cleaning the existing surface to be free from dust, cement laitance, grout deposits etc
- K-02** Application of water proofing treatment strictly in accordance with manufacturers specifications
- K-03** Protecting the water proofed areas with 1:3 cement sand 20 mm thick screed layer
- K-04** Submission of a joint guarantee binding the Specialist Sub Contractor and the Contractor as to the effectiveness of water proofing treatment for a period of 10 years after completion.
- K-05** Testing the effectiveness of the water proofing treatment by ponding as manufacturers specifications

L STRUCTURAL STEEL WORK

L-01 Type and the quality of steel not be used for structural steel works as per the structural drawings

L-02 Rates shall include for

- 01] Shop fabrications, delivery, unloading, hoisting, erecting and fixing in position
- 02] Welding rods, plants, gas such as oxygen, acetylene etc
- 03] Temporary bracing if any and removal
- 04] Gusset plates, base and sole plates, end caps, cleats, brackets, stiffeners, bolts etc.
- 05] Grinding to a smooth finish
- 06] Preparing the surface to receive paint
- 07] Application of two coats of Zinc phosphate paint with finishing coat of enamel paint

M ALUMINIUM DOORS, WINDOWS AND PARTITIONS

Work shall confirm to the following

- M-01** Bronzed anodized coating shall confirm to BS 6496:1984(1991).
- M-02** The bronzed anodized coating shall be of thickness 10-15 microns.
- M-03** In the case of powder coated aluminum the coating thickness shall be of 60-80 microns.

- M-04** Submission of shop drawings indicating the details of sections, dimensions and thickness of aluminum extrusions to be used, details of jointing, glazing, gaskets etc, details of sliding gear, details of fixing including iron monger for the Engineer's approval before commencing the fabrication works.
- M-05** Rate shall include for any reinforcing necessary, glass pane, glazing beads, neoprene gaskets and plugs, stainless steel iron monger, locking devices, and necessary stainless steel screws, rivets etc, and filling gaps and sealing around frame with a silicone sealant.
- M-06** All glass panes for windows are of 5 mm thick clear float glass and 6 mm thick clear glass for doors if not specified in the work items.
- M-07** The Contractor shall submit a joint guarantee binding the Manufacturer and the Contractor as to the effectiveness of the coating thickness and color for a period of 10 years after completion.

N CARPENTRY AND JOINARY

Work shall conform to the following

- N-01** All timber sizes indicated in the description shall be finished sizes
- N-02** No application of any description shall be made on any timber unless and until the timber is approved by the Engineer
- N-03** Timber shall be of the specified species
- N-04** Only one species of timber to be used in any one item
- N-04** Rate shall include for
 - 01] Application of two coats colorless wood preservative
 - 02] All joints in the running length including structural joints
 - 03] Proper dowelling of framed work
 - 04] Flinching all nails and pins below the exposed surface and filling with an approved colored fill to match wood work
 - 05] Application of two coats of gloss paint with primer undercoat to doors and windows

P ROOF COVERING AND ROOF PLUMBING

- P-01** Rates for Roof Covering shall include for
 - 01] Hoisting, pacing and fixing in position
 - 02] Nails, screws and like
 - 03] Drilling & making holes or opening and the like
- P-02** Rates for Flashing shall include for
 - 01] Bending, cutting and forming rolled edges

- 02] Notching over roofing ribs or dressing into roof cover as the case may be
- 03] Forming and dressing into or around walls at obstructions and the like
- 04] Laps & stepping up
- 05] Sealing with sealant

P-03 Rates for Roof plumbing shall include for

- 01] All necessary fittings such as bends, tees etc
- 02] Joints in the running length and brackets

P-04 Rates for Zinc Aluminum Roofing shall include for

- 01] Roofing sheets total thickness should be not less than 0.47 mm and coating class AZ 150 (150/mm²) on base metal
- 02] The Contractor shall submit a warrantee to the effectiveness of the coating thickness, resistance to corrosion and color fading for a period of 05 years after completion.
- 03] 12x45 mm Zinc coated self tapping fasteners with neoprene washers fixed on each rib on purlins at top, bottom, and laps of sheets and on every other rib on intermediate purlins
- 04] 18 BWG wire 75x75 mm galvanized square mesh support for the insulation material
- 05] Eaves gutters, Down pipes, Valance boards and Flashing to be of Color Bond Zinc Aluminum with a total thickness not less than 0.47 mm and coating class AZ 150 (150 g/mm²) of Zinc Aluminum coating on base metal

Q FLOOR, WALL AND CEILING FINISHES

Wall Finishes

Rates shall include for

- 01] Rates shall include for making reveals for door, window frames and other openings. Areas of reveals will be measured along with the relevant plaster items if not given as separate items in the BOQ.
- 02] Making good around pipes, sanitary fittings and other fittings
- 03] For mixing only the river sand approved

Floor Finishes

Rates shall include for

- 01] Making Krebs. Areas will be measured along with the floor finishes if it is not given as separate items in the BOQ.
- 02] Making good around pipes, sanitary fittings and other fittings.
- 03] For mixing only the river sand approved

04] Areas of skirting will be measured along with the floor finishes if it is not given as separate items in the BOQ.

Ceiling Finishes

Rates shall include for

- 01] All G.I. frames of suspended ceiling shall have two coats of anti-corrosive metal paint
- 02] Mineral fiber boards in ceiling shall be 12 mm thick
- 03] The Contractor shall submit samples to the Engineer for approval

Homogeneous Floor Tilling

Rates shall include for

- 01] Homogeneous tiles with the prior approval of the Engineer to be used
- 02] Providing high quality PVC beading for edges and ends
- 03] Cement grouting of joints to match the color, raking joints and pointing as necessary

Nonskid Floor Tilling

Rates shall include for

- 01] Nonskid tiles with the prior approval of the Engineer to be used
- 02] Providing high quality PVC beading for edges and ends
- 03] Cement grouting of joints to match the color, raking joints and pointing as necessary

Wall Tilling

Rates shall include for

- 01] Sri Lankan, Chinese or Indonesian made wall tiles with the prior approval of the Engineer to be used
- 02] Providing high quality PVC beading for edges and ends
- 03] Cement grouting of joints to match the color, raking joints and pointing as necessary

R PLUMBING AND DRAINAGE

Rates shall include for

- 01] All pipes shall be of upvc and type 1000 unless otherwise specified
- 02] Solders, rivets, screws, nails, clips, brackets, running sockets, straps and all the specials required
- 03] Connecting pipes to sanitary fittings
- 04] Laying, chasing, burying and fixing and making good all works

- 05] All laps and waste
- 06] Chipping concrete surface/masonry where necessary
- 07] Testing installation
- 08] Submission of as built drawings

S PAINTING

S-01 Approved brand shall be obtained by submitting test reports, past performance of the product.

S-02 Color and the quality of paint to be approved by the Engineer prior to use.

S-03 Rates shall include for

- 01] Preparation of surfaces, cleaning down, smoothing and application as per manufacturer specifications.
- 02] Protection of floors and fittings, doors and windows and the like and cleaning upon completion.
- 03] Reveals, column projections, edge of walls, molding etc if not separately given in the BOQ.
- 04] Application of filler, rectification of defects and etc.

T ELECTRICAL INSTALLATION

Rates shall include for

- 01] All necessary conduits, cables, fittings, screws, nails, clips, brackets, junction boxes, straps, 3 core flexible cables, GI chains, fan hooks, switches and the like
- 02] Provision of shop drawings and circuit diagrams including conduit layout drawings
- 03] All costs associated with provision of holes, openings, chases and ducts and make them good
- 04] Obtaining approval for types of lamps, electrical switch gears and equipment, cables etc. from the Engineer prior to installation
- 05] Complying with the wiring installation requirement of IEE Wiring Regulations latest edition.
- 06] Submitting of inspection and testing report certified by a qualified person specified by CEB
- 07] Submission of manufacturer's warranty for electrical fittings.
- 08] Submission of as built drawings for electrical wiring.
- 09] Rates for lamp point wiring, fan point wiring, 13A socket outlet point wiring, telephone socket outlet point wiring and TV socket outlet point wiring shall considering a distance of 10m from distribution point

Approved Brands for NWP Engineering Department-2026

Material or accessories	Recommended makes	
Aluminum	Alumex Swisstek Aluminium	
Aluminum Accessories	Kinglong / Antalya	
Brass fittings	Melwa Best quality Indian well finish product	
Mortise lock	Union class I	
Reinforcements (Tor/Mild)	Lanwa Melwa GTB	
Cement	Insee Tokyo Super Nippon Ultratech	
Zn.Al Roofing materials Down pipes Gutters Ceiling Capping Screws C Roofing Sheet Valley Gutter Flashing Valance/Bardge Board Ridge Gable Capping Gable Capping C-purling	Blue scope RINO Supermet Thushara Roofing Blue scope Z 350 coating G 450	
Tiles	Rocell Class I Lanka tiles Class I	
Plumbing (PVC)	S-Ion Anton	
Bathroom fittings	Category I	Category II
	American Standard Rocell	TOTO Huida
Bathroom Accessories	Category I	Category II
	Plumber American Standard Rocell	Desigle

Material or accessories	Recommended makes
Paint	Dulux (Except super coat) Internal : Dulux :-Pentalight, Nippon:- Medifresh 3 in 1& Easy Wash External: Dulux :- Weathershield/Powerflexx
Anti Termite	Lankem Byflex
Admixture	Finco HE Engineer Doctor fixit
Tile Adhesive	Swisstek Tokyo Super
Water proofing	Masterseal 540 Finco HE Engineer
Asbestos Roofing	Rhino Elephant
Asbestos ceiling	Rhino Elephant Ramco
PVC gutter & Down pipe	S-lon Anton
<u>Doors & Windows</u> Steel door Steel door lock	Terra KSL boll
Plastic shel water tanks	Arpico
Centrifugal pumps	Centric Solex
Chain link net	Mascons Rebco
Roller Door & Rooler shutter	Elcardo
Precast septic tank & sokage pit	Buffalo

Material or accessories	Recommended makes																
Electrical Accessories																	
MCCB	ABB, Terasaki, Schnieder, LS or equivalent.																
MCB (10KA) & RCCB	Eaton, Terasaki, Hager, Schnieder, LS, Kevilton, Krypton, Orange-Sigma Industrial or equivalent																
Cable	Kelani, Sierra, ACL, or equivalent																
Ceiling Fan	KDK (N56RG) or equivalent Japanese / European origins																
Wall Fan	KDK (M40C/ M40M) or equivalent Japanese / European origins																
Orbit Fan	KDK (M40R) or equivalent Japanese / European origins																
Industrial Wall Fan	KDK (YU50X) or equivalent Japanese / European origins																
Exhaust Fan	KDK (20 AUHT, 25 AUHT, 30 AUHT) or equivalent Japanese / European origins																
Switch & Socket Outlet	Hager, Kevilton, Krypton, Orange or equivalent																
Fluorescent Lamp	Tube should be preferably Philips, Osram, Orange or equivalent																
CFL Bulbs	Philips, Osram, Orange or equivalent with minimum 5 star rating																
LED Lamps	Philips, Osram, Green Electric, Orange or equivalent with minimum 2 year warranty																
Single Bus bars (100A)	Kevilton or Orange																
Surge Protective Devices	Schneider, CITELE, ABB or equivalent																
Air Conditioners	<p>All air conditioners shall be purchased from the following authorized agents or from their dealers and a certificate or invoice along with their company seal and warranty should be produced at the time of payment.</p> <table border="0"> <thead> <tr> <th><u>Product</u></th> <th><u>Agent(s)</u></th> </tr> </thead> <tbody> <tr> <td>LG</td> <td>Abans</td> </tr> <tr> <td>Singer</td> <td>LG Electronics</td> </tr> <tr> <td>Media</td> <td>Singer Sri Lanka</td> </tr> <tr> <td>Samsung</td> <td>Telesonic Lanka</td> </tr> <tr> <td>Panasonic</td> <td>Singhagiri</td> </tr> <tr> <td></td> <td>Damro</td> </tr> <tr> <td></td> <td>Softlogic Holdings</td> </tr> </tbody> </table>	<u>Product</u>	<u>Agent(s)</u>	LG	Abans	Singer	LG Electronics	Media	Singer Sri Lanka	Samsung	Telesonic Lanka	Panasonic	Singhagiri		Damro		Softlogic Holdings
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Note:- Equal brands approved by the Engineer.

BUILDING RATES



ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
<u>A - DEMOLISHER</u>			
<u>Demolishing Brick Works</u>			
A-01	Brick work in cement demolished, serviceble bricks stacked at site and debris cleared.	m ³	1,935.00
A-02	Brick work in lime demolished, serviceble bricks stacked at site and debris cleared.	m ³	1,612.00
<u>Demolishing Ceiling Works</u>			
A-03	Ceiling sheet removed serviceable material stacked at site and debris cleared.	m ²	297.00
A-04	Ceiling framework removed stacked at site and debris cleared.	m ²	410.00
<u>Demolishing Concrete Works</u>			
A-05	Cement concrete demolished and debris cleared.	m ³	11,609.00
A-06	Cement concrete reinforced demolished and debris cleared.	m ³	25,152.00
<u>Removing Roof Covering Materials</u>			
A-07	Corrugated asbestos sheets removed from roof and stacked at site.	m ²	268.00
A-08	Tiles calicut removed from roof, serviceble meterials stacked at site and debris cleared.	m ²	196.00
<u>Removing Roof Timber Frame Work</u>			
A-09	Roof, removing calicut tiles and timber serviceble meterials stacked at site and debris cleared.	m ²	514.00
A-10	Roof, removing asbestos sheets and timber serviceble meterials stacked at site and debris cleared.	m ²	484.00
<u>Demolishing Masonry Works</u>			
A-11	Rubble masonry in cement, demolished and debris cleared	m ³	3,839.00
<u>Demolishing Plaster Works</u>			
A-12	Lime plastering, chipped and debris cleared.	m ²	172.00
A-13	Cement plastering, soffit chipped and debris cleared.	m ²	547.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Demolishing Floor Rendering</u>		
A-14	Rendering cement in brick floors and walls, chipped and debris cleared.	m ²	421.00
A-15	Rendered cement in concrete floors and walls, chipped and debris cleared.	m ²	631.00
	<u>Demolishing Floors</u>		
A-16	Floors brick paved, demolished and debris cleared.	m ²	281.00
	<u>Demolishing Doors & Window Frames</u>		
A-17	Doors or window frames size up to 3.7 sq.m. removed from wall and stacked at site.	nr	3,480.00
A-18	Doors or window frames size over 3.7 sq.m. removed from wall and stacked at site.	nr	5,220.00
	<u>Demolishing Doors & Window Sashes</u>		
A-19	Door or window sash only, size up to 3.7 sq.m. removed from wall and stacked at site..	nr	486.00
A-20	Door or window sash only, size over 3.7 sq.m. removed from wall and stacked at site..	nr	731.00
	<u>Demolishing Down Pipes</u>		
A-21	Down pipe PVC or Zn-Al removed and stacked at site.	m	119.00
	<u>Demolishing Eaves Gutters</u>		
A-22	Gutter eaves PVC or Zn-Al removed and stacked at site.	m	150.00
	<u>Demolishing Valance & Barge Boards</u>		
A-23	Valance /Barge boarding removed materials stacked at site and debris cleared.	m	150.00
	<u>Demolishing Drains</u>		
A-24	Drains 225x150 mm in bricks in ct.sd.demolished and debris cleared.	m	285.00
	<u>Demolishing Barbed Wire Fence</u>		
A-25	Fence up rooted, barbed wire rolled up and all materials stacked and debris cleared.	m	514.00
	<u>Demolishing Floor & Wall Tiles</u>		
A-26	Tiles glazed removed and debris cleared..	m ²	748.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Demolishing Glass Panes from Windows</u>		
A-27	Glass panes in doors, windows and fanlight removed and stacked.	m ²	1,581.00
	<u>Demolishing Partitions</u>		
A-28	Partitions removed and stacked at site, including making good to wall and floors.	m ²	1,367.00
	<u>Lowering King Post Trusses</u>		
A-29	King Post Timber Roof Trusses span up to 7500 mm removed from roof, lowered and stacked at site - single storeyed building	nr	3,654.00
A-30	King Post Timber Roof Trusses span up to 7500 mm removed from roof, lowered and stacked at site - two storeyed building	nr	5,481.00
A-31	King Post Timber Roof Trusses span up to 7500 mm removed from roof, lowered and stacked at site - three storeyed building	nr	7,308.00
	<u>Lowering Mild Steel Trusses - Span up to 7500 mm</u>		
A-32	Mild Steel Roof Trusses span up to 7500 mm removed from roof, lowered and stacked at site - single storeyed building	nr	3,197.00
A-33	Mild Steel Roof Trusses span up to 7500 mm removed from roof, lowered and stacked at site - two storeyed building	nr	4,795.50
A-34	Mild Steel Roof Trusses span up to 7500 mm removed from roof, lowered and stacked at site - three storeyed building	nr	6,394.00
	<u>Lowering Mild Steel Trusses - Span from 7500 mm to 15000 mm</u>		
A-35	Mild Steel Roof Trusses span between 7500 mm and 15000 mm removed from roof, lowered and stacked at site - single storeyed building	nr	4,512.00
A-36	Mild Steel Roof Trusses span between 7500 mm and 15000 mm removed from roof, lowered and stacked at site - two storeyed building	nr	6,768.00
A-37	Mild Steel Roof Trusses span between 7500 mm and 15000 mm removed from roof, lowered and stacked at site - three storeyed building	nr	9,024.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>B - EARTH WORK</u>		
	<u>Removing Top Soil</u>		
B-01	Removing top soil to a depth up to 150 mm & depositing excavated materials at the site.	m ²	374.00
	<u>Felling and Uprooting Trees</u>		
B-02	Felling and uprooting trees (girth up to 300 mm) and disposed as directed then tiding up the site	nr	3,828.00
B-03	Felling and uprooting trees (girth from 301 mm to 600 mm) and disposed as directed then tiding up the site	nr	8,352.00
B-04	Felling and uprooting trees (girth from 601 mm to 900 mm) and disposed as directed then tiding up the site	nr	12,180.00
B-05	Felling and uprooting trees (girth from 901 mm to 1200 mm) and disposed as directed then tiding up the site	nr	17,052.00
B-06	Felling and uprooting trees (girth from 1201 mm to 1500 mm) and disposed as directed then tiding up the site	nr	24,012.00
B-07	Felling and uprooting trees (girth from 1501 mm to 1800 mm) and disposed as directed then tiding up the site	nr	32,364.00
	<u>Excavation to Reduce Level</u>		
B-08	Excavation over site to reduce level manually, in any material except rock requiring blasting including depositing and leveling excavated materials at a distance not exceeding 30 m	m ³	1,843.00
B-09	Excavation over site to reduce level using Backhoe Loader (JCB) 90 HP in any material except rock requiring blasting including depositing and leveling excavated materials at a distance not exceeding 30 m	hr	7,395.00
	<u>Excavation for Wall and Column Foundations</u>		
B-10	Excavation in trenches for walls/ column pits in ordinary soil from 0 - 1500 mm deep and depositing excavated material to a distance not exceeding 30 m (Earth work support to be paid seperately where necessary).	m ³	2,303.00
B-11	Excavation in trenches for walls/ column pits in ordinary soil from 1500 - 3000 mm deep and depositing excavated material to a distance not exceeding 30 m (Earth work support to be paid seperately where necessary).	m ³	3,532.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
B-12	Excavation in trenches for walls/ column pits in ordinary soil from 3000- 4500 mm deep and depositing excavated material to a distance not exceeding 30 m (Earth work support to be paid seperately where necessary).	m ³	4,760.00
	<u>Excavation for Wall and Column Fdn - Hard Rock</u>		
B-13	Excavation in trenches for walls/columns pits in hard rock requiring blasting upto a depth of 1500 mm and depositing excavated material to a distance not exceeding 30 m.	m ³	6,314.00
B-14	Excavation in trenches for walls/columns pits in hard rock requiring blasting from 1500- 3000 mm and depositing excavated material to a distance not exceeding 30 m.	m ³	8,771.00
B-15	Excavation in trenches for walls/columns pits in hard rock requiring blasting from 3000- 4500 mm and depositing excavated material to a distance not exceeding 30 m.	m ³	11,228.00
B-16	Excavation in trenches for pits in hard rock requiring blasting from 4500- 6000 mm and depositing excavated material to a distance not exceeding 30 m.	m ³	16,142.00
B-17	Excavation in trenches for pits in hard rock requiring blasting from 6000- 7500 mm and depositing excavated material to a distance not exceeding 30 m.	m ³	25,969.00
B-18	Excavation in trenches for pits in hard rock requiring blasting from 7500- 9000 mm and depositing excavated material to a distance not exceeding 30 m.	m ³	38,254.00
B-19	Mechanical Blasting of Rock		PRDD Rate
B-20	Chemical Blasting of Rock		PRDD Rate
B-21	Rock requiring piling		PRDD Rate
	<u>Benching Rock</u>		
B-22	Benching rock in foundation in 75- 150 mm steps. (Blasting not allowed)	m ²	14,274.00
	<u>Sand filling</u>		
B-23	Sand filling in foundation watered, rammed and well consolidated in 150 mm layers.	m ³	16,086.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Quarry Dust filling</u>		
B-24	Quarry dust filling in foundation watered, rammed and well consolidated in 150 mm layers.	m ³	8,330.00
	<u>Quarry Dust 50% Chips 50% filling</u>		
B-25	Quarry Dust 50% Chips 50% filling in foundation watered, rammed and well consolidated in 150 mm layers.	m ³	8,566.00
	<u>ABC filling</u>		
B-26	ABC filling in foundation watered, rammed and well consolidated in 150 mm layers.	m ³	8,576.00
	<u>Gravel filling</u>		
B-27	Filling under floors with approved imported gravel watered, rammed and consolidated in 75 mm layers.(for Puttalam District)	m ³	6,299.00
	<u>Available Gravel filling</u>		
B-28	Filling under floors including , levelling , watering & Compacting in 75 mm layers with available and selected earth at site.	m ³	2,457.00
	<u>Gravel filling around the Building</u>		
B-29	Imported gravel filling around building including leveling and compacting as per the Engineer's instructions.	m ³	5,071.00
	<u>Earth Work Supports - Open Planking</u>		
B-30	Earth Work Supports (open planking) in trenches as per the Engineer's instructions.	m ²	1,967.00
	<u>Earth Work Supports - Close Planking</u>		
B-31	Earth Work Support (closed planking) in trenches as per the Engineer's instructions.	m ²	3,681.00
	<u>Levelling Site with Backhoe Loader (Formally JCB)</u>		
B-32	Leveling site using Backhoe Loader (JCB) 90 HP including the charges of operator and transport of Backhoe Loader to the site.	hr	9,135.00
	<u>Levelling Site with Backhoe Loader (PC 30)</u>		
B-33	Leveling site using Backhoe 30 HP including the charges of operator and transport of Backhoe Loader to the site.	hr	5,220.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
<u>Transporting away Debris</u>			
B-34	Transporting excess or unsuitable material away from the site after excavation or demolishing including loading and unloading up to 1 km	m ³	621.00
B-35	Transporting excess or unsuitable material away from the site after excavation or demolishing including loading and unloading up to 2 km	m ³	679.00
B-36	Transporting excess or unsuitable material away from the site after excavation or demolishing including loading and unloading up to 3 km	m ³	737.00
B-37	Transporting excess or unsuitable material away from the site after excavation or demolishing including loading and unloading up to 4 km	m ³	794.00
B-38	Transporting excess or unsuitable material up to 5km after excavation or demolishing including loading and disposal	m ³	852.00
B-39	Transporting excess or unsuitable material up to 6 km after excavation or demolishing including loading and disposal	m ³	910.00
<u>Digging Wells (Manual Excavation)</u>			
B-40	Earth excavation in digging wells up to 0 -1800 mm depth and depositing excavated material at a distance of 10 m	m ³	1,996.00
B-41	Earth excavation in digging wells from 1800 - 3600 mm depth and depositing excavated material at a distance of 10 m	m ³	3,992.00
B-42	Earth excavation in digging wells from 3600 - 5400 mm depth and depositing excavated material at a distance of 10 m	m ³	7,985.00
B-43	Earth excavation in digging wells from 5400 - 7200 mm depth and depositing excavated material at a distance of 10 m	m ³	15,970.00
B-44	Earth excavation in digging wells from 7200 - 9000 mm depth and depositing excavated material at a distance of 10 m	m ³	31,939.00
<u>Digging Wells (Machine Excavation)</u>			
B-45	Digging wells using Backhoe Loader (JCB) 90 HP. Rate includes the charges for operator and transport of Backhoe Loader to the site	hr	9,135.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<p><u>Anti Termite Treatment</u></p> <p><u>Anti termite treatment prior to the floor concreting for new construction in Bifenthrin or substantially equivalent Chemical</u></p> <p>Method of Treatment This treatment should be carried in two stages. The initial stage involves the spraying of the chemical to all trenches and bases of columns/ footings. The second stage shall be carried out after the back-filling of earth and prior to the laying of the concrete floor. The work involves injection of chemical along both sides of the foundations of the building at 1 meter intervals and approx. dialuted solution of 5 litre should be applied per 1m². Dialution ratio: 1 liter of Bifenthrin or substantially equivalent Chemical with 220 liters of water. The depth of a hole would be approx. 0.5 meters. Thereafter the entire floor area shall be spraying of the same chemical to the entire floor area.</p>		
B-46	<p>Anti termite treatment prior to the floor concreting for new construction in Bifenthrin or substantially equivalent chemical in accordance with manufactured specification by an approved specialist pest control contractor. Pest control contractor shall submit a guaranty for a minimum of 10 years for new construction works from the date of application.</p>	m ²	609.00
	<p><u>For Existing Buildings</u></p>		
B-47	<p>Anti termite treatment for existing buildings in Bifenthrin or substantially equivalent chemical in accordance with manufactured specification by an approved specialist pest control contractor. Pest control contractor shall submit a guaranty for a minimum of 05 years for repair works, from the date of application.</p>	m ²	761.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
<u>C - CONCRETE</u>			
<u>Mixing Concrete</u>			
C-01	Mixing concrete 1:3:6 (40 mm)	m ³	26,393.00
C-02	Mixing concrete 1:2:4 (20 mm)	m ³	29,748.00
C-03	Mixing concrete 1: 1 1/2:3(20 mm)	m ³	32,182.00
C-04	Mixing concrete 1:1:2(20 mm)	m ³	39,533.00
<u>Mixing Early Strength Concrete with admixtures</u>			
C-05	Mixing early strength concrete 1:2:4 (20 mm) with MasterRheobuild 1000 in the proportions of 1.2 liter to the 100 kg of cementitious materials or approved equivalent	m ³	32,373.00
C-06	Mixing early strength concrete 1:1 1/2:3 (20 mm) with MasterRheobuild 1000 in the proportions of 1.2 liter to the 100 kg of cementitious materials or substantially equivalent	m ³	35,536.00
<u>Adding Admixtures for Early Strength Concrete</u>			
C-07	Addition of admixture for early strength in 1:2:4 (20) concrete MasterRheobuild 1000 or substantially equivalent in the proportions of 1.2 liter admixture to 100 kg of cementitious materials	m ³	2,625.00
C-08	Addition of admixture for early strength in 1:1 1/2:3 (20 mm) concrete MasterRheobuild 1000 or approved equivalent in the proportions of 1.2 liter admixture to 100 kg of cementitious materials	m ³	3,354.00
<u>Ready Mixed Concrete</u>			
<u>Ready Mixed Concrete - Excluding Transport Charges</u>			
C-09	Grade 20 concrete using 100% River Sand	m ³	30,132.00
C-10	Grade 25 concrete using 100% River Sand	m ³	30,780.00
C-11	Grade 30 concrete using 100% River Sand	m ³	32,400.00
<u>Ready Mixed Concrete - Transport Charges of Concrete</u>			
C-12	Up to first 15 km	km	-
C-13	Above 15 km (Per 1m ³)	km	140.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Ready Mixed Concrete - Transport Charges of Pump Car</u>		
C-14	Up to first 15 km	km	-
C-15	Above 15 km	km	864.00
	<u>Ready mixed concrete - Lifting Chargers</u>		
C-16	Pumping charges for the pump car up to 25m ³	Item	41,040.00
C-17	Additional pumping charges for the pump car above 25m ³	m ³	1,350.00
	<u>Ready Mixed Concrete - Spreading, vibrating, levelling and curing charges</u>		
C-18	Up to 15m ³	Item	25,920.00
C-19	Above 15m ³ (Per 1m ³)	m ³	594.00
	<u>Insitu Concrete -Grade 15</u>		
C-20	75 mm thick cement concrete 1:3:6(40 mm) screed in foundation	m ²	2,455.00
C-21	Cement concrete 1:3:6(40 mm) in floors and foundation	m ³	30,556.00
	<u>Insitu Concrete up to DPC Level</u>		
C-22	1:2:4(20 mm) Concrete up to DPC in columns, beams, footings & slabs.	m ³	36,680.00
C-23	1:1 1/2:3(20 mm) Concrete up to DPC in columns, beams, footings & slabs..	m ³	39,235.00
C-24	1:1:2 (20mm) Concrete up to DPC	m ³	46,953.00
	<u>Insitu Concrete in Columns</u>		
C-25	Cement concrete 1:2:4(20 mm) in columns in ground floor	m ³	47,918.00
C-26	Cement concrete 1:1 1/2: 3(20 mm) in columns in ground floor	m ³	50,474.00
	<u>Insitu Concrete in Beams and Lintels</u>		
C-27	Cement concrete 1:2:4(20 mm) in beams and lintels in ground floor	m ³	53,928.00
C-28	Cement concrete 1:1 1/2 3(20 mm) in beams and lintels in ground floor	m ³	56,484.00
	<u>Insitu Concrete in Floor Slabs</u>		
C-29	Cement concrete 1:2:4(20 mm) in floor slabs in ground floor	m ³	50,904.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
C-30	Cement concrete 1:1 1/2:3(20 mm) in floor slabs in ground floor	m ³	53,460.00
	<u>Coble Stone</u>		
C-31	Coble stone in cement concrete grade 20(20 mm), reinforced with 4 nos of 10mm dia. tor steel rods, (size 150x225x375mm)	nr	2,479.00
	<u>Precast Decorative Columns</u>		
C-32	Supplying and fixing minimum 200 mm dia. 2400 mm high precast decorative cement concrete 1:1 1/2:3(20 mm) varandah pillars reinforced with 4 nos 12mm tor steel with 6mm mild steel stirrups at 150 mm c/c. (Prime cost of the Precast column Rs. 10,500.00 without VAT)	nr	15,689.00
	<u>Concrete Pads</u>		
C-33	Pad stone 450x225x225 mm in 1:2:4(20 mm) including formwork	nr	2,130.00
C-34	Pad stone 450x225x150 mm in 1:2:4(20 mm) including formwork	nr	1,420.00
C-35	Concrete Pad 338x338x225 mm in 1:2:4(20 mm) including formwork	nr	2,605.00
	<u>Concrete Drain Cover Slab</u>		
C-36	75mm thick 450x1200 con. (1: 1 1/2:3(20 mm)) cover slab with R6@150 c/c both ways at main entrance.Rate includes rendering surface with 12 mm thick Cement sand 1:3 and colour cement floating.(colour pigment added 100 g/m ²)	m	3,693.00
C-37	Supplying & fixing 350x350 mm pre cast concrete grill work of 50 mm minimum thick Rate includes applying one coat of External skim coat & one coat of crack bridging primer & two coats of weathershield emulsion paint to all surfaces	m ²	7,367.00
C-38	5mm wide expansion joints filled with mastic asphalt up to 20mm depth as directed for 75mm thick mass concrete floor & 12 mm thick in cement rendering (for cement floor - at 3000 mm interval and perimeter of floor (Excluding expansion joints in ramp)	m	185.00
C-39	5mm wide expansion joints filled with mastic asphalt up to 12 mm depth as directed for 12 mm thick in cement rendering (for cement floor - at 3000 mm interval and perimeter of floor (Excluding expansion joints in ramp)	m	120.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>D - FORMWORK</u>		
	<u>Steel Formwork</u>		
	<u>Steel Form Work - Columns</u>		
D-01	Steel formwork in cloumn shaft including dismantelling	m ²	998.00
	<u>Plywood Form Work</u>		
	<u>Plywood Form Work - Columns (Recommended except 225x225mm or 300x300mm)</u>		
D-02	12mm thick plywood formwork in cloumn shaft including dismantelling	m ²	4,048.00
	<u>Plywood Form Work - Beams</u>		
D-03	16 mm thick plywood formwork in beams including dismantelling	m ²	3,291.00
	<u>Plywood Form Work - Lintels</u>		
D-04	16 mm thick plywood formwork in lintols including dismantelling	m ²	2,364.00
	<u>Plywood Form Work - Plinth Beams</u>		
D-05	12 mm thick plywood formwork in plinth beams including dismantelling (Polythene lining is not allowed)	m ²	2,101.00
	<u>Plywood Form Work - Slabs</u>		
D-06	12 mm thick plywood formwork in slabs including dismantelling (Polythene lining is not allowed)	m ²	2,806.00
	<u>Swan Timber Form Work - Beams</u>		
D-07	25 mm thick swan timber formwork in beams including dismantelling	m ²	3,854.00
	<u>Swan Timber Form Work - Lintels</u>		
D-08	25 mm thick swan timber formwork in lintels and stifners including dismantelling	m ²	3,052.00
	<u>Swan Timber Form Work - Plinth Beams</u>		
D-09	25 mm thick swan timber formwork in plinth beams including dismantelling	m ²	2,433.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
<u>E - REINFORCEMENT</u>			
<u>Reinforcement by weight</u>			
E-01	Mild steel reinforcement to lintels, slabs, beams and columns bent to shape laid in position and tied with G.I. Wire as directed.	kg	462.00
E-02	Tor steel reinforcement to lintels, slabs, beams and columns bent to shape laid in position and tied with G.I. Wire as directed.	kg	462.00
<u>Reinforcement by length (for minor works)</u>			
E-03	Supplying, cutting, fabricating, placing and binding reinforcement.		
	6 mm mild steel	m	102.00
	8 mm tor steel	m	183.00
	10 mm tor steel	m	285.00
	12 mm tor steel	m	408.00
	16 mm tor steel	m	726.00
	20 mm tor steel	m	1,133.00
	25 mm tor steel	m	1,772.00
<u>M.S.Dowels</u>			
<u>M.S. Dowels - 16 mm</u>			
E-04	Supplying and fixing Mild Steel Dowels spliced and dove tailed with wedge at one end, 16 mm dia 900 mm long including 300 mm boring hole	nr	PRDD Rate
<u>M.S. Dowels - 20 mm</u>			
E-05	Supplying and fixing Mild Steel Dowels spliced and dove tailed with wedge at one end, 20 mm dia 900 mm long including 300 mm boring hole	nr	PRDD Rate
<u>M.S. Dowels - 25 mm</u>			
E-06	Supplying and fixing Mild Steel Dowels spliced and dove tailed with wedge at one end, 25 mm dia 900 mm long including 300 mm boring hole	nr	PRDD Rate

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>F - BRICK WORK</u>		
	<u>Brick Work Up to DPC</u>		
F-01	Brick work in cement sand 1: 5 in foundation up to D.P.C.	m ³	32,820.00
	<u>Brick Pillars</u>		
F-02	Brick work 1:5 ct.sd in pillars.	m ³	38,310.00
	<u>Brick Wall - 225 mm thk</u>		
F-03	225 mm thick brick wall cement sand 1:5 in ground floor.	m ²	7,777.00
F-04	225 mm brick walls in cement sand 1:8 in superstructure in ground floor.	m ²	7,623.00
	<u>Brick Wall - 115 mm thk</u>		
F-05	Brick work in cement and sand 1:5 in 115 mm thick walls in ground floor.	m ²	4,193.00
	<u>Bricks Steps</u>		
F-06	Steps 325x 150 mm in brick in cement and sand 1:5 with 12 mm thick cement and sand 1:2 rendering to smooth finish including necessary excavation.	m	3,515.00
F-07	Steps 325x 150 mm in brick in cement and sand 1:5 with 12 mm thick cement and sand 1:2 rendering to coloured finish including necessary excavation.	m	3,389.00
	<u>Bricks Copings</u>		
F-08	Coping brick in 1:5 ct.sd weathered and throated on 115 mm thick boundary wall with 12 mm thick 1:2 ct.sd rendering finished smooth with neat cement floating.	m	2,634.00
F-09	Coping brick in 1:5 ct.sd weathered and throated on 225 mm boundary walls with 12 mm thick 1:2 ct.sd rendering finished smooth with neat cement floating.	m	3,536.00
F-10	Coping brick in 1:5 ct.sd weathered and throated on 115 mm thick boundary wall with 12 mm thick 1:2 ct.sd rendering finished smooth with coloured cement floating.	m	2,634.00
F-11	Coping brick in 1:5 ct.sd weathered and throated on 225 mm boundary walls with 12 mm thick 1:2 ct.sd rendering finished smooth with coloured cement floating.	m	3,536.00
	<u>Cement Copings</u>		
F-12	Coping 20 mm thick in 1:3 ct.sd finished smooth with neat cement floating on 115 mm thick wall	m	1,793.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
F-13	Coping 20 mm thick in 1:3 ct.sd finished smooth with coloured cement floating on 115 mm thick wall	m	2,036.00
	<u>Cement Block Walls - 150 mm thk [Hollow]</u>		
F-14	150 mm thick hollow block masonry in cement and sand mortar 1:5 with cavities unfilled.	m ²	3,090.00
	<u>Cement Block Walls - 100 mm thk [Hollow]</u>		
F-15	100 mm thick hollow block masonry in cement and sand mortar 1:5 with cavities unfilled.	m ²	2,955.00
	<u>Cement Block Walls - 150 mm thk [Solid]</u>		
F-16	150 mm thick solid block masonry in cement and sand mortar 1:5	m ²	3,241.00
	<u>Cement Block Walls - 100 mm thk [Solid]</u>		
F-17	100 mm thick solid block masonry in cement and sand mortar 1:5	m ²	3,030.00
	<u>Cement Grills</u>		
F-18	Supplying and fixing 40x40 mm square type cement grill work of 50mm minimum thick in 1:5 cement and sand mortar including one coat of filler and two coat of emulsion paint.	m ²	6,066.00
	<u>Glass Blocks</u>		
F-19	Supplying and fixing glass block (100mm thick) 190x190 mm with cement grout.	m ²	26,588.00
	<u>Drains</u>		
F-20	Open drain 225 mm wide 150-225 mm deep in 1:3:6(40mm), 75 mm thick concrete base and 115 mm thick Brick side walls in ct.sd. 1:5 with 700 gauge polythene layer on earth surface after compaction, including 12 mm thick rendering 1:3 ct.sd. finished smooth.	m	4,552.00
F-21	Open drain 300 mm wide 225-300 mm deep in 1:3:6(40mm), 75 mm thick concrete base and 115 mm thick Brick side walls in ct.sd. 1:5 with 700 gauge polythene layer on earth surface after compaction, including 12 mm thick rendering 1:3 ct.sd. finished smooth.	m	5,509.00
	<u>Compressed stabilized earth Block</u>		
F-22	Interlock, 150mm thk., compressed stabilized earth block walls with 1:6 in cement, sand mortar (confirming to SLS 1382 and subject to the approval of the quality of the blocks)	m ²	6,905.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>G - RUBBLE MASONRY</u>		
	<u>Rubble Foundation</u>		
G-01	Random Rubble masonry in cement mortar 1:5 in foundation.	m ³	25,550.00
	<u>Rubble Works at deeper levels - 0-1500 mm</u>		
G-02	Random rubble masonry in cement mortar 1:5 in deeper levels 0- 1500 mm	m ³	25,550.00
	<u>Rubble Works at deeper levels - 1500 - 3000 mm</u>		
G-03	Random rubble masonry in cement mortar 1:5 in deeper levels 1500- 3000 mm	m ³	26,779.00
	<u>Rubble Works at deeper levels - 3000 - 4500 mm</u>		
G-04	Random rubble masonry in cement mortar 1:5 in deeper levels 3000- 4500 mm	m ³	28,007.00
	<u>Rubble Works at deeper levels - 4500 - 6000 mm</u>		
G-05	Random rubble masonry in cement mortar 1:5 in deeper levels 4500- 6000 mm	m ³	29,236.00
	<u>Rubble Works at deeper levels - 6000 - 7500 mm</u>		
G-06	Random rubble masonry in cement mortar 1:5 in deeper levels 6000- 7500 mm	m ³	30,464.00
	<u>Rubble Works at Upper levels</u>		
G-07	Random rubble masonry in cement mortar 1:5 in superstructure (upto 3000mm level)	m ³	27,784.00
	<u>Dressing Rubble Lining - rough finish</u>		
G-08	Machine cut rough finish natural dressing rubble lining 25-75 mm thk in 1:5 cement sand with open joints in exposed surfaces. Rate shall include for application of two coats of varnishing (Up to 3000mm level)	m ²	15,602.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>H- WATER PROOFING</u>		
	<u>Polythene</u>		
H-01	Supplying and laying gauge 700 pollythene over compacted earth surface, including laps turning 150 mm wide at ends and 225 mm wide main laps etc.	m ²	105.00
	<u>DPC</u>		
H-02	20 mm thick DPC, in cement sand 1:2 finished with 2 coats hot tar and blinded with sand.	m ²	2,801.00
	<u>Water Proofing Compounds</u>		
H-03	20 mm thick rendering in ct.sd. 1:2 finished smooth with cement floating including 5% of water proofing compound by weight of cement	m ²	2,453.00
	<u>Water Proofing Paints</u>		
	<u>Waterproofing with MASTERSEAL 540 or substantially equivalent [Formerly BARRALASTIC]</u>		
	Clean the existing surface to be free from dust, cement laitance, grout deposits, etc.		
	Lay 1:3 cement/sand screed to a slope towards gullies and Plaster finished rough on walls in the toilet areas up to a minimum height of 300mm and shower area 1500mm.		
	Form 1:3 cement/sand 25mm x 25mm angle fillets at all right angled edges.		
	Protect the waterproofed area with 1:3 cement/sand 20mm thick screed layer		
H-04	Apply 2 coats of MASTERSEAL 540 or substantially equivalent waterproofing system strictly according to Manufacturer's Specifications. Reinforce all vertical/horizontal intersections with GLASCOTE 60 in a strip 200mm wide. Rate shall include curing two days and check for water tightness.(base plaster and protecting plaster measured seperatly)	m ²	2,992.00
	<u>Waterproofing with XYPEX or substantially equivalent</u>		
	Clean the existing surface to be free from dust, cement laitance, grout deposits, etc.		
	Protect the waterproofed area with 1:3 cement/sand 25mm thick screed layer.		
H-05	Apply XYPEX or substantially equivalent in two coats as per Manufacturer's Specifications. 1st coat of XYPEX CONCENTRATE @ 0.8kg/m ² 2nd coat of XYPEX MODIFIED @ 0.8kg/m ² . Rate shall include curing three days and check for water tightness. (protecting plaster measured seperatly)	m ²	3,246.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>J - PAVIOR</u>		
	<u>Interlocking Paving</u>		
	<u>Interlocking Block Paving - Gr 40 on Quarry Dust</u>		
J-01	Interlocking block paving (grade 40) bedded on 50 mm thick well compacted quarry dust filling including excavation (Testing is required for compressive strength on random samples out of each 500 blocks)	m ²	5,690.00
	<u>Interlocking Block Paving - Gr 40 on Sand Filling</u>		
J-02	Interlocking block paving (grade 40) bedded on 50 mm thick well compacted sand filling including excavation (Testing is required for compressive strength on random samples out of each 500 blocks)	m ²	6,102.00
	<u>Interlocking Block Paving - Gr 25 on Quarry Dust</u>		
J-03	Interlocking block paving (grade 25) bedded on 50 mm thick well compacted quarry dust filling including excavation (Testing is required for compressive strength on random samples out of each 500 blocks)	m ²	4,955.00
	<u>Interlocking Block Paving - Gr 25 on Sand Filling</u>		
J-04	Interlocking block paving (grade 25) bedded on 50 mm thick well compacted sand filling including excavation (Testing is required for compressive strength on random samples out of each 500 blocks)	m ²	5,367.00
	<u>Concrete Edges for Interlocking</u>		
J-05	Forming edges of interlocking paving with 150x100 mm 1:2:4(20) concrete on 50 mm quarry dust filling	m	1,122.00
	<u>Floor Tiles</u>		
	<u>Homogeneous Floor Tiles - 600x300 mm</u>		
J-06	600 x 300 mm Homogeneous floor tiles bedded in 12 mm cement mortar 1:2 and pointing with coloured polymer grout. Rate shall include a 3mm thick layer of tile adhesive. (Approved Sri Lankan made - Prime Cost of a 600x300 mm tile Rs.940.42 without VAT)	m ²	9,928.00
	<u>Homogeneous Floor Tiles - 600x600 mm</u>		
J-07	600 x 600 mm Homogeneous floor tiles bedded in 12 mm cement mortar 1:2 and pointing with coloured polymer grout. Rate shall include a 3mm thick layer of tile adhesive. (Approved Sri Lankan made - Prime Cost of a 600x600 mm tile Rs. 1842.54 without VAT)	m ²	10,044.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
J-08	<u>Glazed Floor Tiles (Mat Finish) - 600x300 mm</u> 600 x 300 mm Glazed floor tiles (Mat Finish) bedded in 12 mm cement mortar 1:2 and pointing with coloured polymer grout. Rate shall include a 3mm thick layer of tile adhesive. (Approved Sri Lankan made - Prime Cost of a 600x300 mm tile Rs. 821.27 without VAT)	m ²	9,148.00
J-09	<u>Glazed Floor Tiles (Mat Finish) - 600x600 mm</u> 600 x 600 mm Glazed floor tiles (Mat Finish) bedded in 12 mm cement mortar 1:2 and pointing with coloured polymer grout. Rate shall include a 3mm thick layer of tile adhesive. (Approved Sri Lankan made - Prime Cost of a tile is Rs. 1842.54 without VAT)	m ²	10,044.00
J-10	<u>Tile Skirting</u> 100mm high 600x600 mm glazed floor tile skirting fixed to walls with approved tile adhesive.	m	1,004.00
J-11	<u>Wall Tiles</u> <u>Wall Tiles - 600x300 mm</u> Glazed tiles fixed to walls including bedding in cement mortar 1:2 and pointing with coloured polymer grout. Rate shall include a 3mm thick layer of tile adhesive. (Approved Sri Lankan made - Prime Cost of a 600x300 tile is Rs.821.27 without VAT)	m ²	10,648.00
J-12	<u>Ramps - (Pavements)</u> <u>Ramp With Drains - (Drain wall 112.5 thk 1:3:6 - 40mm concrete)</u> <u>600 mm ramp with 225x150 mm drain</u> 600 mm wide ramp with 225x150 mm (internal dimension) drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick regiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.	m	6,452.00
J-13	<u>750 mm ramp with 225x150 mm drain</u> 750 mm wide ramp with 225x150 mm (internal dimension) drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick regiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.	m	7,084.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
J-14	<p><u>900 mm ramp with 225x150 mm drain</u> 900 mm wide ramp with 225x150 mm (internal dimension) drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick regiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	7,717.00
J-15	<p><u>1000 mm ramp with 225x150 mm drain</u> 1000 mm wide ramp with 225x150 mm (internal dimension) drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick regiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	8,413.00
J-16	<p><u>1200 mm ramp with 225x150 mm drain</u> 1200 mm wide ramp with 225x150 mm (internal dimension) drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick reiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	9,258.00
J-17	<p><u>Ramp without Drain</u> <u>600 wide mm ramp</u> 600 mm wide ramp without drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick reiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	4,083.00
J-18	<p><u>750 wide mm ramp</u> 750 mm wide ramp without drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick reiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	4,670.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
J-19	<p><u>900 wide mm ramp</u> 900 mm wide ramp without drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick reiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	5,256.00
J-20	<p><u>1000 wide mm ramp</u> 1000 mm wide ramp without drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick reiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	5,647.00
J-21	<p><u>1200 wide mm ramp</u> 1200 mm wide ramp without drain in 1:3:6(40mm) concrete, 75 mm thick with 700 gauge polythene layer on earth surface after compaction including expansion joint each at 3000 mm intervals laterally and along the plinth using 6mm thick reiform and finished smooth with 12 mm thick rendering 1:3 ct. sd. Rate includes the trimming and excavation.</p>	m	6,428.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>K - ROOFING</u>		
	<u>Roof Covering - Calicut Tiles</u>		
K-01	Roof covering with calicut pattern clay tiles (confirming SLS 2) in single storeyed building. (timber frame work & ridge covering measured separately)	m ²	2,333.00
K-02	Roof covering with available calicut tile in single storeyed building. (timber frame work & ridge covering measured separately)	m ²	436.00
	<u>Roof Covering - Asbestos Sheets - Gable Roof</u>		
K-03	Roof covering with corrugated asbestos sheets (timber frame work and ridge covering measured separately)	m ²	2,585.00
	<u>Roof Covering - Asbestos Sheets - Hip Roof</u>		
K-04	Roof covering with corrugated asbestos sheets (timber frame work and ridge covering measured separately)	m ²	2,818.00
	<u>Roof Covering - Colour up Asbestos Sheets - Gable</u>		
K-05	Roof covering with Colour up corrugated asbestos sheets (timber frame work and ridge covering measured separately)	m ²	3,359.00
	<u>Roof Covering - Colour up Asbestos Sheets - Hip Roof</u>		
K-06	Roof covering with Colour up corrugated asbestos sheets (timber frame work and ridge covering measured separately)	m ²	3,631.00
	<u>Ridging</u>		
	<u>Ridging - Calicut Pattern Ridge Tiles</u>		
K-07	Ridging with Calicut pattern ridge tiles bedded in cement lime mortar 1:1:4 and colored to match the tile	m	2,132.00
	<u>Ridging - Asbestos close (Pair) fitting</u>		
K-08	Ridging with asbestos close fitting ridge bedded in cement lime mortar 1:1:4 and colored to match the tile	m	1,737.00
	<u>Ridging - Colour up Asbestos close (Pair) fitting</u>		
K-09	Ridging with Colour up asbestos close fitting ridge bedded in cement lime mortar 1:1:4 and colored to match the tile	m	2,228.00
	<u>Roof Frame</u>		
	<u>Angle iron purlin 75x75x6 mm</u>		
K-10	Angle iron purlin 75x75x6 mm fixed with cleats, 12mm dia nuts and bolts including two coats of Zn Phosphate paint	m	3,138.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
K-11	<u>Angle Iron Purlins - 63x63x6 mm</u> Angle iron purlin 63x63x6 mm fixed with cleats, 12mm dia nuts and bolts including two coats of Zn Phosphate paint	m	2,590.00
K-12	<u>Angle Iron Purlins - 50x50x5 mm</u> Angle iron purlin 50x50x5 mm fixed with cleats, 12mm dia nuts and bolts including two coats of Zn Phosphate paint	m	2,184.00
K-13	<u>Double Angle for Gable Ends - 2/75x75x6 - 2700 mm</u> Supplying and fixing 2700 mm long 2/75x75x6 mm angle iron section with 2 nos. 225x225x450 mm concrete pads in gable walls using 2 nos. 16 mm rag bolts for each pad and cleats including two coats of Zinc phosphate and one coat of enamel paint to all metal surface and steel shall confirm to SLS 907	nr	27,580.00
K-14	<u>Double Angle for Gable Ends - 2/65x65x6 - 2700 mm</u> Supplying and fixing 2700 mm long 2/65x65x6 mm angle iron section with 2 nos. 225x225x450 mm concrete pads in gable walls using 2 nos. 16 mm rag bolts for each pad and cleats including two coats of Zinc phosphate and one coat of enamel paint to all metal surface and steel shall confirm to SLS 907	nr	24,433.00
K-15	<u>Timber Frame -Asbestos Gable Roof- Jak, Halmilla,</u> Timber framework for corrugated asbestos gable roof consists of 100x50 mm rafters at 750 mm c/c, 150x75 wall plates, 150x75 mm purlins, 150x50 mm ridge plates, 50x50 mm runners at maximum spacing of 1200 mm, all members to be treated with two coats of clear wood preservative- Jak, Milla, Halmilla (beams & posts paid seperatly)	m ²	7,969.00
K-16	<u>Timber Frame -Asbestos Gable Roof- Ketakala, Mee</u> Timber framework for corrugated asbestos gable roof consist of 100x50 mm rafters at 750 mm c/c, 150x75 wall plate, 150x75 mm purlins, 150x50 mm ridge plates, 50x50 mm runners at maximum spacing of 1200 mm, all members to be treated with two coats of clear wood preservative- Ketakala, Hedawaka, Etathimbiri, Mee. (beams & posts paid seperatly)	m ²	6,327.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
K-17	<p><u>Timber Frame -Asbestos Gable Roof- Imported Timber</u></p> <p>Timber framework for corrugated asbestos gable roof consist of 95x45 mm rafters at 700 mm c/c, 145x70 mm wall plate, 145x95 mm purlins, 145x45 mm rigde plates, 45x45 mm runners at maximum spacing of 1200 mm,all members to be treated with two coats of clear wood presevative. -Approved imported timber. (beams & posts paid seperatly)</p>	m ²	9,238.00
K-18	<p><u>Timber Frame -Asbestos Gable roof - Imported Timber (Excluding Purlins)</u></p> <p>Timber framework for corrugated asbestos gable roof consist of 95x45 mm rafters at 700 mm c/c, 145x70 mm wall plate, 145x45 mm rigde plates, 45x45 mm runners at maximum spacing of 1200 mm,all members to be treated with two coats of clear wood presevative. -Approved imported timber. (beams & posts paid seperatly)</p>	m ²	6,562.00
K-19	<p><u>Timber Frame -Asbestos Hip Roof- Imported Timber</u></p> <p>Timber framework for corrugated asbestos Hip roof consist of 95x45 mm rafters at 700 mm c/c, 95x70 mm wall plate, 145x95 mm purlins, 145x45 mm rigde plates, 45x45 mm runners at maximum spacing of 1200 mm,all members to be treated with two coats of clear wood presevative. -Approved imported timber. (beams & posts paid seperatly)</p>	m ²	9,928.00
K-20	<p><u>Timber Frame -Asbestos Hip Roof- Jak, Milla, Halmilla</u></p> <p>Timber framework for corrugated asbestos hip roof consists of 100x50 mm rafters at 750 mm c/c, 100x75 wall plates,150x75 mm purlins, 150x50 mm ridge plates, 50x50 mm runners at maximum spacing of 1200 mm, all members to be treated with two coats of clear wood preservative- Jak, Milla, Halmilla(beams & posts paid separately)</p>	m ²	9,127.00
K-21	<p><u>Timber Frame -Asbestos Hip Roof- Ketakala, Mee</u></p> <p>Timber framework for corrugated asbestos hip roof consist of 100x50 mm rafters at 750 mm c/c, 100x75 wall plate, 100x75 wall plates,150x75 mm purlins, 150x50 mm ridge plates, 50x50 mm runners at maximum spacing of 1200 mm, all members to be treated with two coats of clear wood preservative- Ketakala, Hedawaka, Etathimbiri, Mee. (beams & posts paid separately)</p>	m ²	7,169.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
K-22	<p><u>Timber Frame - Asbestos Hip Roof - Imported Timber</u></p> <p>Timber framework for corrugated asbestos hip roof consist of 95x45 mm rafters at 700 mm c/c, 95x70 mm wall plate, 145x95 mm purlins, 145x45 mm ridge plates, 45x45 mm runners at maximum spacing of 1200 mm, all members to be treated with two coats of clear wood preservative. -Approved imported timber. (beams & posts paid separately)</p>	m ²	9,928.00
K-23	<p><u>Timber Frame -Calicut Gable Roof- Jak, Halmilla,</u></p> <p>Timber framework for calicut pattern tile Gable roofing consist of 100x50 mm rafters at 550 mm c/c, 150x75 mm wall plates, 150x75 mm purlins, 150x50 mm ridge plates, 50x25 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative. Jak, Milla, Halmilla (beams & posts paid separately)</p>	m ²	8,227.00
K-24	<p><u>Timber Frame -Calicut Gable Roof- Ketakala, Mee</u></p> <p>Timber framework for Calicut pattern tile Gable roofing consist of 100x50 mm rafters at 550 mm c/c, 150x75 mm wall plates, 150x75 mm purlins, 150x50 mm ridge plates, 50x25 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative. Mee, Etathimbiri, Hedawaka, Ketakala (beams & posts paid separately)</p>	m ²	6,177.00
K-25	<p><u>Timber Frame -Calicut Gable- Imported Timber</u></p> <p>Timber framework for calicut pattern tile Gable roofing consist of 95x45 mm rafters at 500 mm c/c, 145x70 mm wall plates, 145x70 mm purlins, 145x45 mm ridge plates, 45x20 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative. Approved Imported Timber (beams & posts paid separately)</p>	m ²	8,745.00
K-26	<p><u>Timber Frame -Calicut Hip Roof- Jak, Halmilla</u></p> <p>Timber framework for Calicut Pattern Hip roofing consists of 100x50 mm rafters at 550 mm c/c, 100x75 mm wall plates, 150x75 mm purlins, 150x50 mm ridge plates, 50x25 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative. Jak, Milla, Halmilla (beams & posts paid separately) -</p>	m ²	9,689.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
K-27	<u>Timber Frame -Calicut Hip Roof- Mee, Ketakala</u> Timber framework for Calicut Pattern Hip roofing consists of 100x50 mm rafters at 550 mm c/c, 100x75 mm wall plates, 150x75 mm purlins, 150x50 mm ridge plates, 50x25 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative. Mee, Etathimbiri, Hedawaka, Ketakala (beams & posts paid separately)	m ²	7,446.00
K-28	<u>Timber Frame -Calicut Hip Roof- Imported Timber</u> Timber framework for Calicut Pattern Hip roofing consists of 95x45 mm rafters at 500 mm c/c, 95x70 mm wall plates, 145x70 mm purlins, 145x45 mm ridge plates, 45x20 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative Approved imported timber (beams & posts paid separately)	m ²	10,085.00
K-29	<u>Timber Frame -Available Timber- Asbestos Gable Roof</u> Timber framework for corrugated asbestos gable roof with Available Timber consist of 100x50 mm rafters at 750 mm c/c, 150x75 wall plates, 150x75 mm purlins, 150x50 mm ridge plates, 50x50 mm runners at maximum spacing of 1200 mm, all members to be treated with two coats of clear wood preservative	m ²	1,185.00
K-30	<u>Timber Frame -Available Timber- Asbestos Hip Roof</u> Timber framework for corrugated asbestos hip roof with Available Timber consist of 100x50 mm rafters at 750 mm c/c, 100x75 wall plate, 150x75 mm purlins, 150x50 mm ridge plates, 50x50 mm runners at maximum spacing of 1200 mm, all members to be treated with two coats of clear wood preservative	m ²	1,232.00
K-31	<u>Timber Frame -Available Timber- Calicut Gable Roof</u> Timber frame work for Calicut pattern Gable roof with Available timber consisting of 100x50 mm rafters at 500 mm c/c, 150x75 wall plates, 150x75 mm purlins, 150x50 mm ridge plates, 50x25 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative.	m ²	857.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Timber Frame -Available Timber- Calicut Hip Roof</u>		
K-32	Timber frame work for Calicut pattern Hip roof with Available Timber consisting of 100x50 mm rafters at 500 mm c/c, 100x75 wall plate, 150x75 mm purlins, 150x50 mm ridge plates, 50x25 mm reapers at maximum spacing of 300 mm c/c, all timber frame work treated with two coats of clear wood preservative.	m ²	1,587.00
	<u>Exposed Rafters Roofing - Asbestos Ceiling</u>		
K-33	Corrugated asbestos sheet roof consisting of 95x70 mm wall plate, 145x45 mm ridge plate & 145x95 mm purlin, 45x95 mm exposed rafters at 600 mm c/c and 45x45 mm bearers at 600 mm c/c with asbestos ceiling including necessary coach screws and limpet washers, prepare and apply two coats of wood preservative (clear) and two coats of sanding sealer and finishing coat of carpal varnish to exposed timber work and application of one coat of alkali resistant primer and two coats of emulsion paint to ceiling sheets including touching up cut end etc. after fixing including heat insulation double side Aluminum foil. -(Approved imported timber)	m ²	16,741.00
	<u>Exposed Rafters Roofing - Lunumidela Ceiling</u>		
K-34	Corrugated asbestos sheet roof consisting of 95x70 mm wall plate, 145x45 mm ridge plate & 145x95 mm purlin, 45x95 mm exposed rafters at 600 mm c/c and 45x45 mm bearers at maximum of 1200 mm c/c with 150x20 mm Lunumidella ceiling boards including necessary coach screws and limpet washers, prepare and apply two coats of wood preservative (clear) and two coats of sanding sealer and finishing coat of carpal varnish to exposed timber work and ceiling boards including touching up cut end etc. after fixing including heat insulation double side Aluminum foil. -(Approved imported timber)	m ²	23,027.00
	<u>Timber Beams 150x100 mm - Jak, Halmilla, Milla</u>		
K-35	Supplying and fixing timber beams 150x100 treated with two coats of wood preservative for roof works (02 nr 450x225x150 mm concrete pads in 1:2:4 - 20 mm concrete to rest the beam paid separately) - Jak, Milla, Halmilla	m	6,150.00
	<u>Timber Beams 145x95 mm - Imported Timber</u>		
K-36	Supplying and fixing timber beams 145x95 treated with two coats of wood preservative for roof works (02 nr 450x225x150 mm concrete pads in 1:2:4 - 20 mm concrete to rest the beam paid separately) - Approved Imported Timber	m	9,600.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
K-37	<u>Timber Posts 100x100 mm - Jak, Milla, Halmilla</u> Supplying and fixing timber posts 100x100 mm in roof works treated with two coats of wood preservative - Jak, Milla, Halmilla	m	3,720.00
K-38	<u>Timber Posts 95x95 mm - Imported Timber</u> Supplying and fixing timber posts 95x95 mm in roof works treated with two coats of wood preservative - Approved Imported Timber	m	3,975.00
K-39	<u>Valance and Barge Boards -Fixed to ends/sides of Rafters- Suriyamara, Kohomba</u> 220x20 mm valance and barge boards fixed to end / side of rafters using brass screws including primer undercoat and two coats of enamel paint.(Suriyamara, Kohomba)	m	2,834.00
K-40	<u>-Do- Fixed to ends/sides of angle irons</u> 220x20 mm valance and barge boards fixed to end / side of angle iron purlin with 25x6mm thick MS flats at 500 mm c/c spacing using brass screws including primer undercoat and two coats of enamel paint for timber and two coats of anti corrosive and one coat of enamel paint for MS flats (Suriyamara, Khomba)	m	3,788.00
K-41	<u>Valance and Barge Boards -Fixed to ends/Sides of Rafters- Dan, Domba, Ginisapu</u> 220x20 mm valance and barge boards (minimum length 2.4m) fixed to end / side of rafters using brass screws including primer undercoat and two coats of enamel paint.(Dam, Domba, Ginisapu)	m	3,047.00
K-42	295x20 mm valance and barge boards fixed to end/side of rafters by using brass screw including primer undercoat and two coats of enamel paint for timber and two coats of anti corrosive and one coat of enamel paint for MS flats (Dam, Domba, Ginisapu)	m	3,779.00
K-43	<u>-Do- Fixed to ends/sides of angle irons</u> 220x20 mm valance and barge boards (minimum length 2.4m) fixed to end of angle iron purlin with 25x6mm thick MS flats at 500 mm c/c spacing using brass screws including primer undercoat and two coats of enamel paint for timber and two coats of anti corrosive and one coat of enamel paint for MS flats (Dam, Domba, Ginisapu)	m	3,387.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>L - ROOF PLUMBING</u>		
	<u>Valley Gutters - Non Color Zn-Al</u>		
L-01	0.47 mm thick zinc aluminium non colour sheet valley gutter 900 mm girth over all once bent with laps not less than 225mm width including 20mm tongued and grooved planks laid to slope and profile on timber members. Rate shall include for forming end of roof covering with 1:1:4 cement, lime, sand mortar finished to match the colour of the roofing material.	m	12,126.00
	<u>Valley Gutters - Color Bond Zn-Al</u>		
L-02	0.47 mm thick zinc aluminium colour bond sheet valley gutter 900 mm girth over all once bent with laps not less than 225mm width including 20mm tongued and grooved planks (or steel frame work to the Engineer's approval) laid to slope and profile on timber members. Rate shall include for forming end of roof covering with 1:1:4 cement, lime, sand mortar finished to match the colour of the roofing material.	m	12,349.00
	<u>Flashing - Non Color Zn-Al</u>		
L-03	0.47 mm thick Zn-Al noncolour flashing 450 mm girth overall 3 times bent with end laps not less than 150mm, turned and tucked up to not less than 150mm into chase cut in wall and pointed in cement mortar 1:2 lower end dressed over roof covering not less than 300 mm wide.	m	2,844.00
	<u>Flashing - Color Bond Zn-Al</u>		
L-04	0.47 mm thick Zn-Al colour flashing 450 mm girth overall 3 times bent with end laps not less than 150mm, turned and tucked up to not less than 150mm into chase cut in wall and pointed in cement mortar 1:2 lower end dressed over roof covering not less than 300 mm wide.	m	2,883.00
	<u>PVC Eaves Gutters</u>		
L-05	Square type PVC eaves gutter fixed to timber valance board including all specials and brackets fixed at 300 mm c/c.	m	1,173.00
	<u>PVC Down Pipes</u>		
L-06	90 mm dia PVC rain water down Pipes fixed with wooden plug baried in walls with PVC brackets at maximum spacing of 900 mm c/c with all specials	m	1,455.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>M - CEILING</u>		
	<u>Ceiling Asbestos with Timber Frame</u>		
M-01	Ceiling asbestos flat fixed with timber frame work of 95x45 mm joists at maximum of 1200mm c/c and 45x45 mm bearers at maximum of 600mm c/c including 40x12 mm cover fillets (beading) and 40x40 mm coves moulding of approved timber. Primer undercoat and two coats of emulsion paint to asbestos sheets, Primer undercoat and two coats of enamel paint for beading and moulding and two coats of wood presevative for all timber members- (Approved imported timber/best quality of Halmilla)	m ²	9,507.00
	<u>Asbestos Ceiling Lining on Existing Timber Frame</u>		
M-02	Ceiling lining using 1200x1200mm flat asbestos fixed to existing timber frame work including 40x12 mm cover fillets (beading) and 40x40 mm coves moulding of approved timber.	m ²	2,126.00
	<u>Asbestos Eaves Ceiling with Timber Frame</u>		
M-03	Eaves ceiling asbestos fixed flat or slope with timber frame work of 45x45 mm bearers and joists at maximum of 600mm c/c including 40x12 mm cover fillets (beading) and 40x40 mm coves moulding of approved timber. Primer undercoat and two coats of emulsion paint to asbestos sheets, Primer undercoat and two coats of enamel paint for beading and moulding and two coats of wood presevative for all timber members- (Approved imported timber/best quality of Halmilla)	m ²	7,908.00
	<u>Lunumidella Ceiling without Varnishing</u>		
M-04	20x150 mm wide tongued and grooved Lunumidella ceiling boards fixed to under side of rafters including leveling with timber strips where necessary. (Painting measured separately)	m ²	4,793.00
	<u>Lunumidella Ceiling with Sanding Sealer & Varnishing</u>		
M-05	20x150 mm wide tongued and grooved Lunumidella ceiling boards fixed to under side of rafters including leveling with timber strips where necessary. Rate shall include for two coats of sanding sealer and finishing coat of corpal varnishing	m ²	5,960.00
	<u>Lunumidella Ceiling with Timber Frame, Sanding Sealer & Varnishing</u>		
M-06	20x150 mm thick tongued and grooved Lunumidella ceiling boards fixed horizontal on 95x45 mm joists at maximum of 600 mm c/c including approved timber 40x40 mm coves moulding, two coats of sanding sealar, finishing coat of corpal varnishing. (Approved imported timber/best quality of	m ²	9,862.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
<u>N - PLASTERING</u>			
<u>Wall Plaster - Internal</u>			
N-01	16 mm thick plastering to wall in lime cement and sand 1:1:5 finished smooth with lime putty floating.	m ²	1,931.00
<u>Wall Plaster - External</u>			
N-02	16 mm thick plastering to wall in lime cement and sand 1:1:5 finished semi-rough with wooden float.	m ²	1,539.00
<u>Wall Plaster - Ct, Sd</u>			
N-03	16 mm thick plastering to wall in cement and sand 1:3 finished smooth with neat cement.	m ²	1,657.00
<u>Soffit Plaster</u>			
N-04	10 mm thick plastering to soffit slab in cement and sand 1:3 including floating with lime putty	m ²	2,510.00
<u>Floor Rendering</u>			
N-05	12 mm thick rendering in cement and sand 1:3 finished smooth with neat cement floating	m ²	1,510.00
N-06	12 mm thick rendering in cement and sand 1:2 in floors, finished smooth with neat cement floating	m ²	1,609.00
N-07	20 mm thick rendering in cement and sand 1:3 finished smooth with neat cement floating	m ²	2,190.00
N-08	20 mm thick rendering in cement and sand 1:2 in floors, finished smooth with neat cement floating	m ²	2,306.00
N-09	20 mm thick rendering in cement and sand 1:4 in floors, finished smooth	m ²	2,075.00
<u>Cement Floating</u>			
N-10	Cement floating using neat cement on rendering finished smooth	m ²	291.00
<u>Cement Floating - Color</u>			
N-11	Cement floating using coloured cement on rendering finished smooth (one part of color cement to four part of neat cement)	m ²	346.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Floor Rendering - Color</u>		
N-12	12 mm thick rendering in cement and sand 1:3 finished smooth with coloured cement floating (one part of color cement to four part of neat cement)	m ²	1,565.00
N-13	12 mm thick rendering in cement and sand 1:2 in floors, finished smooth with coloured cement floating (one part of color cement to four part of neat cement)	m ²	1,664.00
N-14	20 mm thick rendering in cement and sand 1:3 in floors, finished smooth with coloured cement floating (one part of color cement to four part of neat cement)	m ²	2,245.00
N-15	20 mm thick rendering in cement and sand 1:2 in floors, finished smooth with coloured cement floating (one part of color cement to four part of neat cement)	m ²	2,361.00
N-16	20 mm thick rendering in cement and sand 1:4 in floors, finished smooth with coloured cement floating (one part of color cement to four part of neat cement)	m ²	2,130.00
	<u>Skirting - neat cement</u>		
N-17	Skirting 12 mm x 100 mm in 1:3 ct. sd projected or flush to wall with neat cement floating.	m	739.00
	<u>Skirting - color cement</u>		
N-18	Skirting 12 mm x 100 mm in 1:3 ct. sd projected or flush to wall with coloured cement floating. (one part of color cement to four part of neat cement)	m	768.00
	<u>Reveals - Internal Plaster</u>		
N-19	Reveals less than or equal 150 mm wide in cement lime and sand 1:1:5 finished smooth with lime putty floating.	m	862.00
N-20	Reveals less than or equal 300 mm and greter 150 mm wide in cement lime and sand 1:1:5 finished smooth with lime putty floating.	m	1,349.00
	<u>Reveals - External Plaster</u>		
N-21	Reveals less than or equal 150 mm wide in cement lime and sand 1:1:5 finished semi rough.	m	657.00
N-22	Reveals less than or equal 300 mm and greter 150 mm wide in cement lime and sand 1:1:5 finished semi rough.	m	1,184.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Machine Cut Cement Rendering</u>		
N-23	20 mm thick cement and sand (1:3) rendering and trowel smooth with neat cement, machine cut and polished finished.	m ²	3,538.00
N-24	20 mm thick cement and sand (1:3) rendering and trowel smooth with color cement, machine cut and polished finished.	m ²	3,593.00
	<u>Weather drip for Sunshades</u>		
N-25	Cement and sand 1:3 plaster 10mm thick finished semi rough to exposed edges of sunshade including preparing the weather drip in ground floor	m	790.00
	<u>Fixing iron Grill and Preparing Plaster Band around the masonry opening</u>		
N-26	Supplying and fixing 300x300 iron grill work using 25x5mm flat iron to the masonry openings and making 75mm wide plaster band around the 300x300 masonry opening including one coats of Zinc phosphate paint with two coats of enamel paint to the metal surfaces.(Zinc phosphate & enamel paint should be in two different colour)	Nr	5,867.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>P - PAINTING</u>		
	<u>Color Washing</u>		
P-01	Prepare the surfaces and apply two coats of White or Color wathing	m ²	229.00
	<u>Internal Wall Painting</u>		
P-02	Prepare the surfaces and apply one coat of emulsion paint. (Dulux or substantially equivalent)	m ²	339.00
P-03	Prepare the surfaces and apply two coats of emulsion paint. (Dulux or substantially equivalent)	m ²	633.00
P-04	Prepare the surfaces and apply one coat of wall filler and two coats of emulsion paint. (Dulux or substantially equivalent)	m ²	1,290.00
	<u>External Wall Painting</u>		
P-05	Preapre the surfaces and apply one coat of weathershield emulsion paint. (Dulux or substantially equivalent)	m ²	408.00
P-06	Prepare the surfaces and apply two coats of weathershield emulsion paint. (Dulux or substantially equivalent)	m ²	760.00
P-07	Prepare the surfacs and apply one coat of wall primer/Exterior Sealer and two coats of weathershield emulsion paint. (Dulux or substantially equivalent)	m ²	1,632.00
	<u>External Wall Painting - Special Applications</u>		
P-08	Prepare the surfacs and apply one coat of solvant based Alkali resistant primer and two coats of weathershield emulsion paint. (Dulux or substantially equivalent)	m ²	1,542.00
P-09	Prepare the surfacs and apply one coat of Crack Bridging primer and two coats of weathershield emulsion paint. (Dulux or substantially equivalent)	m ²	1,737.00
	<u>Painting Wood Works</u>		
P-10	Prepare the surfaces and apply two coats of gloss paint	m ²	1,547.00
P-11	Prepare the surfaces and apply one coat of gloss paint	m ²	874.00
P-12	Prepare the surfaces and apply one coat of aluminium primer and two coats of enamel paint	m ²	1,970.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Painting Steel Works</u>		
P-13	Prepare the surfaces and apply one coat of anti-corrosive paint	m ²	729.00
P-14	Prepare the surfaces and apply two coats of anti-corrosive paint	m ²	1,312.00
P-15	Prepare the surfaces and apply one coat of Zinc phosphate Primer	m ²	916.00
P-16	Prepare the surfaces and apply two coats of Zinc phosphate	m ²	1,562.00
	<u>Varnishing Wood Works</u>		
P-17	Prepare the surfaces and apply two coats of corpal varnish.	m ²	697.00
	<u>Water Based Paint</u>		
P-18	Prepare the Surface and Applying two coats wood preservative, two coats of water based stain and two coats of water based top coat to receive a mat finish for timber work	m ²	3,537.00
	<u>Wood Preservative</u>		
P-19	Applying two coats wood preservative for timber work	m ²	435.00
	<u>Wax Polishing</u>		
P-20	Prepare the surfaces and apply two coats of wax polishing	m ²	351.00
	<u>Skim Coat</u>		
P-21	Prepare the surfaces and apply two coats of Skimcoat for internal walls	m ²	710.00
	<u>Floor Paint</u>		
P-22	Prepare the surfaces and apply two coats of floor paint	m ²	1,804.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Q - DOORS AND WINDOWS</u>		
	<u>Stile and Rail Doors [Four Raised Door] - Jak, Satin, Halmilla, Milla, Teak - Water Based</u>		
Q-01	Doors Stiled and Railed [Four Raised Door] with 28 mm thick 150 mm wide bottom rail, 28 mm thick 125 mm wide other rails and stiles, four nos 25 mm thick raised panels, 95 mmx70 mm frame, brass fittings and brass lockng device (size of the barrel is 16mm dia and 300mm width) including 50x50mm pad lock as per detailed drawing, brass hinges 4 Nos 125x125 mm for each sash including , two coats of wood presevative, two coats of water based stain and two coat of water based top coat to receive a mat finish (Jak, Satin, Halmilla, Milla, Teak)	m ²	47,664.00
	<u>Stile and Rail Doors [Four Raised Door] - Jak, Satin, Halmilla, Milla, Teak - Varnishing</u>		
Q-02	Doors Stiled and Railed [Four Raised Door] with 28 mm thick 150 mm wide bottom rail, 28 mm thick 125 mm wide other rails and stiles, four nos 25 mm thick raised panels, 95 mmx70 mm frame, brass fittings and brass lockng device (size of the barrel is 16mm dia and 300mm width) including 50x50mm pad lock as per detailed drawing, brass hinges 4 Nos 125x125 mm for each sash including , two coats of wood presevative, two coats of sanding sealer and two coats of corpal varnishing (Jak, Satin, Halmilla, Milla, Teak)	m ²	43,418.00
	<u>Stile and Rail Doors [Four Raised Door] - Jak, Satin, Halmilla, Milla, Teak - Enamel Painting</u>		
Q-03	Door Stiled and Railed [Four Raised Door] with 28 mm thick 150 mm wide bottom rail, 28 mm thick 125 mm wide other rails and stiles, four nos 25 mm thick raised panels, 95 mmx70 mm frame, brass fittings and brass lockng device (size of the barrel is 16mm dia and 300mm width) including 50x50mm pad lock as per detailed drawing, brass hinges 4 Nos 125x125 mm for each sash including primer undercoat with two coats of wood presevative and two coats of enamel paint. (Jak, Satin, Halmilla, Milla, Teak)	m ²	45,547.00
	<u>Panel Doors - 28 mm thk - Jak, Satin, Milla, Halmilla - Water Based</u>		
Q-04	Door panelled with 28 mm thick sash 95 mmx70 mm frame (Jak, Satin, Halmilla, Milla) including "Union " mortice lock, brass fittings and brass hinges 4 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative, two coats of water based stain and two coat of water based top coat to receive a mat finish (Jak, Satin, Halmilla, Milla, Teak)	m ²	42,210.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Q-05	<p><u>Panel Doors - 28 mm thk - Jak, Satin, Milla, Halmilla - Varnishing</u> Door panelled with 28 mm thick sash 95 mmx70 mm frame (Jak, Satin, Halmilla, Milla) including "Union " mortice lock, brass fittings and brass hinges 4 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative, two coats of sanding sealer and two coats of corpal varnishing</p>	m ²	40,809.00
Q-06	<p><u>Panel Doors - 28 mm thk - Teak, Jak, Satin, Milla, Halmilla - Enamel Painting</u> Door panelled with 28 mm thick sash 95 mmx70 mm frame (Teak, Jak, Satin, Halmilla, Milla) including best quality Union or substantially equivalent branded mortice lock, with warranty, Melwa or substantially equivalent brass fittings and brass hinges 4 Nos 125x125 mm, , two coats of wood presevative, aluminium primer under coat and two coats of enamel paint. (Jak, Satin, Halmilla, Milla, Teak)</p>	m ²	42,150.00
Q-07	<p><u>Panel Doors - Kohomba, Ketakala, Suriyamara - Enamel Painting</u> Door panelled with 28 mm thick sash 95 mmx70 mm frame. frame - Kohomba, Ketakala Sash- Suruyamara, Kohomba, including brass hinges 4 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, aluminium primer under coat and two coats of enamel paint.</p>	m ²	36,149.00
Q-08	<p><u>Plywood Doors - Frame - Jak, Halmilla, Milla - Varnishing</u> Door plywood with 32 mm thick best quality sash 95x70 mm frame (Halmilla,Milla, Satin) inculding brass hinges 3 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative, two coats of sanding sealer and two coats of corpal varnishing</p>	m ²	31,627.00
Q-09	<p><u>Plywood Doors - Frame - Jak, Halmilla, Milla - Enamel Painting</u> Door plywood with 32 mm thick best quality sash 95x70 mm frame (Halmilla,Milla, Satin) inculding brass hinges 3 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative, aluminium primer under coat and two coats of enamel paint.</p>	m ²	33,609.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Q-10	<u>Plywood Doors - Frame - Mee, Kohomba, Ketakala, Hedawaka - Enamel Painting</u> Door plywood with 32 mm thick (Ginthota or equivalent) best quality plywood sash 95x70 mm frame including Union or substantially equivalent branded mortice lock, brass fittings and (Mee,Kohomba, Hedawaka, Ketakala) brass hinges 3 Nos 125x125 mm, best quality Union mortice lock, two coats of wood presevative, aluminium primer under coat and two coats of enamel paint.	m ²	31,340.00
Q-11	<u>Panel Doors - Sash only - Jak, Satin, Halmilla - Varnishing</u> Door panelled sash only with 28 mm thick sash (Jak, Satin, Halmilla, Milla) brass hinges 4 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative, two coats of sanding sealer and two coats of corpal varnishing	m ²	30,089.00
Q-12	<u>Panel Doors - Sash only - Jak, Satin, Halmilla - Enamel Painting</u> Door panelled sash only with 28 mm thick sash (Jak, Satin, Halmilla, Milla) brass hinges 4 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative, aluminium primer under coat and two coats of enamel paint	m ²	31,232.00
Q-13	<u>Panel Doors - 28 mm thk Sash only - Suriyamara, Kohomba - Enamel Painting</u> Door panelled sash only with 28 mm thick sash (Suriyamara, Khomba) brass hinges 4 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative,aluminium primer under coat and two coats of enamel paint	m ²	26,104.00
Q-14	<u>Panel Doors - 25 mm thk Sash only - Suriyamara, Kohomba - Enamel Painting</u> Door panelled sash only with 25 mm thick sash (Suruyamara, Khomba) brass hinges 4 Nos 125x125 mm, Union or substantially equivalent branded mortice lock, two coats of wood presevative,aluminium primer under coat and two coats of enamel paint.	m ²	25,092.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Door Frame only - Teak, Jak, Satin, Halmilla, Milla</u>		
Q-15	Door frame in 95x70 mm timber supplying and fixing in position (Teak, Jak, Satin, Halmilla, Milla) including two coats of wood preservative.	m	3,246.00
	<u>Door Frame only - Ketakala, Mee, Kohomba</u>		
Q-16	Door frame in 95x70 mm timber supplying and fixing in position (Ketakala, Mee, Kohomba) including two coats of wood preservative.	m	2,723.00
	<u>Doors - Ledged, Braced and Battened</u>		
Q-17	Door ledged, braced and battened with 21 mm thick tongued and grooved sash including rim lock iron fittings and primer under coat with two coats of enamel paint. (Ginisapu) 3 nos Tee hinges of 100 mm	m ²	14,986.00
	<u>Windows</u>		
	<u>Windows - Teak, Jak, Halmilla, Satin, Milla - Varnishing</u>		
Q-18	Window glazed (3 mm thick) with 25 mm thick sash 95x70 mm frame including brass fittings and two coats of wood presevative, two coats of sanding sealer and two coats of corpal varnishing (Teak, Jak, Halmilla, Satin, Milla)	m ²	36,773.00
	<u>Windows - Teak, Jak, Halmilla, Satin, Milla - Enamel Painting</u>		
Q-19	Window glazed (3 mm thick) with 25 mm thick sash 95x70 mm frame including brass fittings and two coats of wood presevative, primer under coat with two coats of enamel paint (Teak, Jak, Halmilla, Satin, Milla)	m ²	37,095.00
	<u>Windows - Teak, Jak, Halmilla, Satin, Milla - Water Based</u>		
Q-20	Window glazed (3 mm thick) with 25 mm thick sash 95x70 mm frame including brass fittings and two coats of wood presevative, primer under coat with two coats of wood presevative, two coats of water based stain and two coat of water based top coat to receive a mat finish (Teak, Jak, Halmilla, Satin, Milla)	m ²	38,452.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Q-21	<u>Windows - Mee, Kohomba, Ketakala - Enamel Painting</u> Window glazed (3 mm thick) with 25 mm thick sash 95x70 mm frame including brass fittings and two coats of wood presevative, primer under coat with two coats of enamel paint (Mee, Kohomba, Ketakala)	m ²	33,598.00
Q-22	<u>Windows - Sash only - Teak, Jak, Halmilla, Satin, Milla - Varnishing</u> Window glazed (3 mm thick) with 25 mm thick sash only including brass fittings and two coats of wood presevative, two coats of sanding sealer and two coats of corpal varnishing (Teak, Jak, Halmilla, Satin, Milla)	m ²	13,581.00
Q-23	<u>Windows - Sash only - Mee, Kohomba, Ketakala - Enamel Painting</u> Window glazed (3mm thick)with 25 mm thick sash only including brass fittings and two coats of wood presevative, primer under coat with two coats of enamel paint (Mee, Kohomba, Ketakala)	m ²	13,329.00
Q-24	<u>Windows - Frame only - Teak, Jak, Halmilla, Satin, Milla</u> Window frame in 95x70 mm timber and two coats of wood presevative (Teak, Jak, Halmilla, Satin, Milla)	m ²	21,837.00
Q-25	<u>Windows - Frame only - Mee, Kohomaba, Ketakala</u> Window frame in 95x70 mm timber and two coats of wood presevative (Mee, Kohomba, Ketakala)	m ²	18,913.00
Q-26	<u>Steel Grill Work</u> <u>Security Grill Work- Windows (16 x16 mm MS squire bars)</u> Supplying and fixing 16 x 16 mm solid mild steel squar bars at 100 mm c/c horizontally or vertically. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Posphate & Enamel Paint should be in two different color)	m	1,930.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Q-27	<p><u>Security Grill Work - Masonry Openings (5.5mm M.S. slanting bars)</u> Supplying and fixing mild steel grill work for masonry openings out of 25x25x3 mm main outer frame with vertical 20x5 mm flat iron at maximum spacing of 600 mm and 20x5 mm flat iron two bars at 125 mm spacing at middle the iron grill to facilitate sliding of the sash and 5.5mm dia. mild steel fix at maximum spacing of 75 mm c/c & 60 deg. horizontally to main frame. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Phosphate & Enamel Paint should be in two different color)</p>	m ²	15,681.00
Q-28	<p><u>Security Grill Work - Masonry Openings (5.5 mm M.S. slanting bars)</u> Supplying and fixing mild steel grill work for masonry openings (size less than 600x1200 mm) out of 20x5 mm M.S. outer frame with 5.5mm dia. mild steel fix at maximum spacing of 75 mm c/c & 60deg. Horizontally both ways to window openings. Rates shall include for two coats of anticorrosive paint with finishing coat of gloss paint.</p>	m ²	13,686.00
Q-29	<p><u>Mild Steel Wicket Gate - (20 mm dia G.I. main frame & 12x5.5 mm M.S. slanting flats)</u> Supplying and fixing mild steel wicket gate for masonry openings out of 20 mm dia. heavy duty galvanized iron pipe for main frame with 12x5.5 mm mild steel flats fix at 75 mm c/c & 60deg. horizontally both ways to main frame. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Phosphate & Enamel Paint should be in two different color)</p>	m ²	16,859.00
Q-30	<p><u>Mild Steel Gate - (40 mm dia G.I. main frame & 5.5mm M.S. slanting bars)</u> Supplying and fixing mild steel gate for masonry openings out of 40 mm dia. heavy duty galvanized iron pipe for main frame and horizontal members at maximum spacing of 1200 mm with 5.5mm dia. mild steel fix at 75 mm c/c & 60deg. Horizontally both ways to main frame. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Phosphate & Enamel Paint should be in two</p>	m ²	14,150.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Q-31	<p><u>Security Grill Work for masonry openings (20x5 mm main frame & 20x20x1.2 mm M.S. square tubes verticals)</u></p> <p>Supplying and fixing mild steel grill work for masonry openings out of 20x5 mm main outer frame with vertical 20x5 mm flat iron at maximum spacing of 1200 mm and horizontal 20x5 mm flat iron at maximum spacing of 900 mm and 20x20x1.2 mm square tube at 100 mm c/c vertically to main frame. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Posphate & Enamel Paint should be in two different color)</p>	m ²	19,358.00
Q-32	<p><u>Mild Steel Wicket Gate- (with 20x20x1.2 mm square tubes)</u></p> <p>Supplying and fixing mild steel wicket gate for masonry openings out of 25x25x1.6 mm square tube for main frame with 20x20x1.2 mm square tube fix at 100 mm c/c vertically to main frame. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Posphate & Enamel Paint should be in two different color)</p>	m ²	19,417.00
Q-33	<p><u>Mild Steel Gate - (with 20x20x1.2 mm square tubes)</u></p> <p>Supplying and fixing mild steel gate for masonry openings out of 50x50x2.3 mm dia. square tube for main frame and the same for intermediate horizontal members at maximum m spacing of 1200 mm with 25x25x1.6 mm square tube fix at 100 mm c/c vertically to main frame. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Posphate & Enamel Paint should be in two different color)</p>	m ²	21,730.00
Q-34	<p><u>Security Grill Work - (25x5 mm main frame & 25x25x1.8mm M.S. square tubes verticals)</u></p> <p>Supplying and fixing mild steel grill work for masonry openings out of 25x5mm main outer frame with vertical 25x25x1.8 mm Box bars at maximum spacing of 600 mm and 25x25x1.8 mm box bar at maximum spasing of 600mm welded horizontally to provide 125 mm clear spacing and 10 mm dia. MS sharfting bars @ 100 mm c/c & go through vertically via drilled hole in horontally welded 25x5 flat iron as in the drawing. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Posphate & Enamel Paint should be in two different color)</p>	m ²	18,660.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Q-35	<p><u>Security Grill Work - (25x5 mm main frame & 25x5 vertical and horizontal)</u> Supplying and fixing mild steel grill work for masonry openings out of 25x5mm main outer frame with vertical by 25x5mm MS flat iron at maximum spacing 725mm 2 nos. 25x5 MS flat iron at middle of the frame welded horizontally to provide 125 mm clear spacing and 10 mm dia. MS sharfting bars @ 100 mm c/c & go through vertically via drilled hole in horontally welded 25x5 flat iron (maximum spacing 300mm) as in the drawing . Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Poshphate & Enamel Paint should be in two different color)</p>	m ²	16,847.00
Q-36	<p><u>Security Grill Work - (25x5 mm main frame & 25x5 vertical and horizontal)</u> Supplying and fixing mild steel grill work for masonry openings out of 25x5mm main outer frame with 3 nos vertical by 25x5mm MS flat iron at maximum spacing 725mm and 10mm MS sharfting bars at 100mm c/c & go through vertically via drilled hole in horontally welded 25x5 flat iron (maximum spacing 300mm) as in the drawing . Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint. (Zinc Poshphate & Enamel Paint should be in two different color)</p>	m ²	17,050.00
Q-37	<p><u>Security Grill Work - For Staircases</u> Supplying and fixing 2850 X 2850 mm MS gate for stairecases consists of three openable shases with internal dia. Heavy Duty G.I. pipe for door frame (3 nos verticals & 1 nos horizontal) & outer frame of Door shas & vertically 25x25x 1.6 mm thick box iron bars welded to G.I. pipes 150 c/c to upper half of the door & gauge 18 GI sheet for lower half as per dwg. ID1. Rate includes all necessary locking arrangement & pivoting arrangement (Bush & pintols), 2 nos. Pad lock (50x50 mm), painting with two coats of Znic Phosphphate paint and two coats of enamel paint</p>	m ²	22,219.00
Q-38	<p><u>Aluminium Alodized Mesh to Timber Frame</u> Supplying and fixing of 50 x 50 mm aluminum anodized mesh for frame using 50x25 Halmilla Edge roughtered Timber beading, with brass crews to 100 x 50 mm main outer Halmilla Timber frame for masonry opening with 3 no intermediate Halmilla mullions (maximum spacing 750 mm) of 100 x 50 mm and 1 no of Halmilla Transom 100 x 50 mm , complete with two coats of wood presevative, one coat Aluminum primer under coat and two coat of enamel paint</p>	m ²	16,159.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Q-39	<p><u>Aluminium Alodized Mesh to Aluminium Box Bar</u> Supplying and fixing of 50 x 50 mm aluminum anodized mesh for frame using 25 x 25 aluminium box bar and 25mm L bar and fixed 2 nos of 25 x 25 aluminium box bar horizontally to prove 125mm spacing to locking purpose</p>	m ³	10,852.00
Q-40	<p><u>Steel Doors</u> Supply and fixing Terra or equivalent branded single sash steel door with 100x45x20mm 1.2mm thick powder coated door frame and 40mm door panel with 0.6mm thick printed steel plates both sides. Rate shall include for KSL -6011 or substantially equivalent door lock and 2 Nr Pivot hinges. Warrantee requirement is 5yrs for door and 1yr for door lock.</p>	m ²	60,387.00
Q-41	<p>Supply and fixing Terra (Model DM 426) or equivalent branded double sash steel door with 100x45x20mm 1.2mm thick powder coated door frame and 40mm door panel with 0.6mm thick printed steel plates both sides. Rate shall include for KSL -6011 or substantially equivalent door lock and 06 Nr Pivot hinges. Warrantee requirement is 5yrs for door and 1yr for door lock.</p>	m ²	65,331.00
Q-42	<p>Supply and fixing Terra (Model DM 426) or equivalent branded steel 0.8mm louvers with 1.2mm frame</p>	m ²	68,969.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>R - PLUMBING - PVC PIPES</u>		
	Specials 50		
	<u>PVC Pipes - PN_T 14</u>		
R-01	20 mm (1/2") dia. PVC pipes (PN _T 14) fixed to walls or buried under ground with specials	m	585.00
	<u>PVC Pipes - PN_T 11</u>		
R-02	25 mm (3/4") dia. PVC pipes (PN _T 11) fixed to walls or buried under ground with specials	m	867.00
R-03	32 mm (1") dia. PVC pipes (PN _T 11) fixed to walls or buried under ground with specials	m	758.00
R-04	40 mm (1 1/4") dia. PVC pipes (PN _T 11) fixed to walls or buried under ground with specials	m	1,060.00
	<u>PVC Pipes - PN_T 7</u>		
R-05	32 mm (1") dia. PVC pipes (PN _T 7) fixed to walls or buried under ground with specials	m	537.00
R-06	40 mm (1 1/4") dia. PVC pipes (PN _T 7) fixed to walls or buried under ground with specials	m	813.00
R-07	50 mm (1 1/2") dia. PVC pipes (PN _T 7) fixed to walls or buried under ground with specials	m	1,101.00
R-08	63 mm (2") dia. PVC pipes pipes (PN _T 7) fixed to walls or buried under ground (Specials measured separately)	m	1,378.00
R-09	75 mm (2 1/2") dia. PVC pipes (PN _T 7) fixed to walls and raised 600 mm above roof and (Specials measured separately)	m	2,790.00
R-10	90 mm (3") dia. PVC pipes (PN _T 7) fixed to walls and raised 600 mm above roof (Specials measured separately)	m	3,203.00
	<u>PVC Pipes - Class 4.0</u>		
R-11	75 mm (2 1/2") dia. PVC pipes (Class 4.0) fixed to walls or buried under ground (Specials measured Separately)	m	1,543.00
R-12	90 mm (3") dia. PVC pipes (Class 4.0) fixed to walls or buried under ground (Specials measured Separately)	m	2,049.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>PVC Drainage Pipes</u>		
R-13	110 mm PVC drainage pipe (Class 4.0) laid on 100 mm thick 1:3:6(40 mm) concrete including excavation and cement concrete haunching. (Specials measured Separately)	m	4,364.00
R-14	160 mm PVC drainage pipe (Class 4.0) laid on 100 mm thick 1:3:6(40 mm) concrete including excavation and cement concrete haunching. (Specials measured Separately)	m	6,281.00
	<u>Specials for PVC Pipes</u>		
R-15	Supplying and fixing 63mm (2") dia PVC Socket	nr	446.00
R-16	Supplying and fixing 63mm (2") dia. PVC Valve Socket	nr	468.00
R-17	Supplying and fixing 63mm (2") dia. PVC Elbow	nr	626.00
R-18	Supplying and fixing 63mm (2") dia. PVC Bend	nr	1,057.00
R-19	Supplying and fixing 63mm (2") dia. PVC Equal Tee	nr	690.00
R-20	Supplying and fixing 75mm (2 1/2") dia PVC Socket	nr	635.00
R-21	Supplying and fixing 75mm (2") dia. PVC Valve Socket	nr	696.00
R-22	Supplying and fixing 75mm (2 1/2 ") dia. PVC Elbow	nr	992.00
R-23	Supplying and fixing 75mm (2") dia. PVC Bend	nr	1,856.00
R-24	Supplying and fixing 75mm (2 1/2") dia. PVC Equal Tee	nr	1,159.00
R-25	Supplying and fixing 90mm (3") dia PVC Socket	nr	970.00
R-26	Supplying and fixing 90mm (3") dia. PVC Valve Socket	nr	1,159.00
R-27	Supplying and fixing 90mm (3") dia. PVC Elbow	nr	1,716.00
R-28	Supplying and fixing 90mm (3") dia. PVC Bend	nr	3,546.00
R-29	Supplying and fixing 90mm (3") dia. PVC Equal Tee	nr	1,915.00
R-30	Supplying and fixing 63mm - 50mm (2" - 1 1/2") dia. PVC. Reducing Socket	nr	377.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
R-31	Supplying and fixing 63mm - 40mm (2" - 1 1/4") dia. PVC. Reducing Socket	nr	366.00
R-32	Supplying and fixing 63mm - 32mm (2" - 1") dia. PVC. Reducing Socket	nr	362.00
R-33	Supplying and fixing 63mm - 25mm (2" - 3/4") dia. PVC. Reducing Socket	nr	341.00
R-34	Supplying and fixing 63mm - 20mm (2" - 1/2") dia. PVC. Reducing Socket	nr	307.00
R-35	Supplying and fixing 110mm (4") dia PVC Socket	nr	1,429.00
R-36	Supplying and fixing 110mm (4") dia. PVC Valve Socket	nr	1,765.00
R-37	Supplying and fixing 110mm (4") dia. PVC Elbow	nr	2,210.00
R-38	Supplying and fixing 110mm (4") dia. PVC Bend	nr	1,108.00
R-39	Supplying and fixing 110mm (4") dia. PVC Swept Tee for Drainage works	nr	1,939.00
R-40	Supplying and fixing 4" (110 mm) dia single branch.	nr	2,612.00
R-41	Supplying and fixing 6" (160mm) dia. Bend.	nr	2,752.00
R-42	Supplying and fixing Reducing Tee 6" x 4" (160mm x 110mm)	nr	2,991.00
<u>Bib and Pillar Taps</u>			
R-43	Supplying and fixing 12 mm dia plastic, approved type bib tap "Water Tec" or substantially equivalent	nr	1,448.00
R-44	Supplying and fixing 12 mm dia chromium plated, approved type bib tap Desigle or substantially equivalent (Prime Cost of bib tap - Rs. 4626.27 without Vat)	nr	6,035.00
R-45	Supplying and fixing 12 mm dia chromium plated bib tap Desigle or substantially equivalent (Prime Cost of bib tap - Rs. 6022.88 without Vat)	nr	7,655.00
<u>PVC Gate Valves</u>			
R-46	Supplying and fixing 20 mm dia PVC gate valve with Stainless Steel ball valve and handle	nr	1,094.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
R-47	Supplying and fixing 25 mm dia PVC gate valve with Stainless Steel ball valve and handle	nr	1,332.00
R-48	Supplying and fixing 32 mm dia PVC gate valve with Stainless Steel ball valve and handle	nr	1,479.00
R-49	Supplying and fixing 40 mm dia PVC gate valve with Stainless Steel ball valve and handle	nr	1,631.00
R-50	Supplying and fixing 50 mm dia PVC gate valve with Stainless Steel ball valve and handle	nr	2,370.00
R-51	Supplying and fixing 63 mm dia PVC gate valve with Stainless Steel ball valve and handle	nr	3,195.00
	<u>Brass Gate Valves</u>		
R-52	Supplying and fixing 20 mm dia brass gate valve "Pegler" (manufacture in England) or substantially equivalent	nr	6,136.00
R-53	Supplying and fixing 25 mm dia brass gate valve "Pegler" (manufacture in England) or substantially equivalent	nr	6,541.00
R-54	Supplying and fixing 32 mm dia brass gate valve "Pegler" (manufacture in England) or substantially equivalent	nr	6,845.00
R-55	Supplying and fixing 40 mm dia brass gate valve "Pegler" (manufacture in England) or substantially equivalent	nr	9,984.00
R-56	Supplying and fixing 50 mm dia brass gate valve "Pegler" (manufacture in England) or substantially equivalent	nr	10,997.00
R-57	Supplying and fixing 63 mm dia brass gate valve "Pegler" (manufacture in England) or substantially equivalent	nr	16,373.00
	<u>Angle Valves</u>		
R-58	Supplying and fixing 12 mm angle valve Desigle or substantially equivalent (Prime Cost of gate valve - Rs. 2601.19 without Vat)	nr	3,686.00
R-59	Supplying and fixing 12 mm angle valve - Rocell or substantially equivalent (Prime Cost of gate valve - Rs. 1829.78 without Vat)	nr	2,791.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Conseal Valve</u>		
R-60	Supplying and fixing 12 mm consealed valve, Chromium plated "Desigle", "Rocell" or substantially equivalent	nr	7,503.00
	<u>Fittings - Chromium Plated</u>		
	<u>CP Telephone Shower</u>		
R-61	Supplying and fixing telephone Shower, chromium plated (Prime Cost of telephone shower - Rs.4320.76 without VAT)	nr	5,191.00
	<u>CP Head Shower</u>		
R-62	Supplying and fixing head shower, chromium plated with arm (Prime Cost of head shower - Rs.4582.63 without VAT)	nr	5,495.00
	<u>CP Towel Bar</u>		
R-63	Supplying and fixing towel bar, chromium plated (Prime Cost of towel bar - Rs. 3709.75 without VAT)	nr	4,739.00
	<u>CP Brush Holder</u>		
R-64	Supplying and fixing chromium plated brush holder (Prime Cost of brush holder - Rs. 2426.61 without VAT)	nr	3,251.00
	<u>CP Bidet Spray</u>		
R-65	Supplying and fixing biddet spray chromium plated (Prime Cost of biddet spray - Rs. 3055.08 without VAT)	nr	3,642.00
	<u>Fittings - PVC</u>		
	<u>PVC Head Shower</u>		
R-66	Supplying and fixing PVC head shower (Prime Cost of head shower - Rs. 1178.39 without VAT)	nr	1,546.00
	<u>PVC Telephone Slower</u>		
R-67	Supplying and fixing telephone Shower, plastic (Prime Cost of telephone shower - Rs. 2313.14 without VAT)	nr	2,862.00
	<u>PVC Soap Tray</u>		
R-68	Supplying and fixing PVC Soap tray (Prime Cost of soap tray - Rs. 1003.81 without VAT)	nr	1,246.00
	<u>PVC Towel Bar</u>		
R-69	Supplying and fixing PVC towel bar (Prime Cost of Towel bar - Rs. 584.83 without VAT)	nr	1,114.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>PVC Brush Holder</u>		
R-70	Supplying and fixing plastic brush holder (Prime Cost of Brush holder - Rs. 698.31 without VAT)	nr	1,246.00
	<u>PVC Bidet Spray</u>		
R-71	Supplying and fixing plastic biddet spray "WATER TEC" or substantially equivalent	nr	2,022.00
	<u>American Standard/Toto/Rocell Fittings</u>		
	<u>Complete set of Urinal with Flush Valve</u>		
R-72	Supplying and fixing urinal with flush valve - Approved quality (Prime Cost of urinal with flush valve - Rs. 39977.97 without VAT)	nr	51,949.00
	<u>Pedestal Wash Basin</u>		
R-73	Supplying and fixing Wash basin pedestal type, including Pillar tap and all fittings - Approved quality (Prime Cost of Wash basing - Rs.22302.12 and Pillar tap - Rs. 6022.88 without VAT)	nr	38,947.00
R-74	Supplying and fixing Wash basin counter top type, including Pillar tap and all fittings - Approved quality (Prime Cost of Wash basing - Rs.17152.12 and Pillar tap - Rs. 6022.88 without VAT)	nr	32,973.00
	<u>Wash Basin</u>		
R-75	Supplying and fixing Wash basin counter bottom, including pillar tap including pillar tap and all fittings - Approved quality (Prime Cost of wash basing - Rs.20032.63 and Pillar tap - Rs. 6022.88 without VAT)	nr	36,314.00
	<u>Squatting Pan</u>		
R-76	Supplying and fixing orrisapan (footrest squatting pan) with trap including all complete to working order (Prime Cost of squatting pan - Rs. 10474.58 without VAT)	nr	21,348.00
	<u>Pedestal Closet</u>		
R-77	Supplying and fixing pedestal closet, close couple, complete set complete with hard seat cover and all necessary fittings. (Prime Cost of pedestal closet - Rs.50158.38 without VAT)	nr	66,884.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Chinese/Malasian Fittings</u>		
	<u>Urinals</u>		
R-78	Supplying and fixing urinal - Approved quality (Prime Cost of urinal - Rs.8257.46 without VAT)	nr	13,413.00
	<u>Swan Neck Tap</u>		
R-79	Supplying and fixing chromium plated steel sawn neck sink tap - Approved quality (Prime Cost of sink tap - Rs.5237.29 without VAT)	nr	6,744.00
	<u>Laboratory Tap</u>		
R-80	Supplying and fixing laboratory tap - Approved quality (Prime Cost of laboratory tap - Rs.11347.46 without VAT)	nr	13,832.00
	<u>Elbo operated Laboratoty Tap</u>		
R-81	Supplying and fixing elbo operated chromium plated Laboratory tap - Approved quality (Prime Cost of laboratory - Rs.11347.46 without VAT)	nr	13,832.00
	<u>Pedestal Wash Basins</u>		
R-82	Supplying and fixing large wash basin pedestal type including pillar tap and all fittings - Approved quality (Prime Cost of wash basing - Rs..13529.66 and pillar tap - Rs.6022.88 without VAT)	nr	28,771.00
	<u>Wash Basins</u>		
R-83	Supplying and fixing large wash basin, including pillar tap and all fittings - Approved quality (Prime Cost of wash basing - Rs.16148.31 and pillar tap - Rs.6022.88 without VAT)	nr	31,809.00
	<u>Corner Wash Basins</u>		
R-84	Supplying and fixing corner wash basin, including pillar tap and all fittings - Approved quality (Prime Cost of wash basing - Rs.8292.37 and pillar tap - Rs.6022.88 without VAT)	nr	22,696.00
	<u>Small Wash Basins</u>		
R-85	Supplying and fixing small wash basin, including pillar tap and all fittings. - Approved quality (Prime Cost of wash basing - Rs.12656.78 and pillar tap - Rs.6022.88 without VAT)	nr	27,758.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Pedestal Water Closet</u>		
R-86	Supplying and fixing pedestal closet, close couple complete with hard seat cover and all necessary fittings (Prime Cost of pedestal closet - Rs.28805.08 without VAT)	nr	42,114.00
	<u>Squatting Pan</u>		
R-87	Supplying and fixing orrisapan (footrest squatting pan) with trap including all complete to working order. (Prime Cost of squatting pan - Rs.3709.75 without VAT)	nr	13,500.00
	<u>Ceramic Sink - Large</u>		
R-88	Supplying and fixing ceramic sink 600x375x175 mm with rubber plug chromium plated waste chain and fixed to wall. (Tap measured seperatly.) (Prime Cost of ceramic sink - Rs.13747.88 without VAT)	nr	23,823.00
R-90	Supplying and fixing Under Counter Basin, including pillar tap and all fittings (Prime Cost of counter basing - Rs.16,525 and pillar tap - Rs.18330.51 without VAT)	nr	34,340.00
R-91	Supplying and fixing Above Counter Basin , including pillar tap and all fittings (Prime Cost of counter basing - Rs.19683.47 and pillar tap - Rs.6022.88 without VAT)	nr	35,909.00
	<u>Stainless Sink - Single Draining Board</u>		
R-93	Supplying and fixing stainless steel sink with single bowl single draining board with necessary fittings. (tap measured seperatly.) (Prime Cost of sink - Rs.10911.02 without VAT)	nr	15,267.00
	<u>Mirror</u>		
R-94	Supplying and fixing mirror , bathroom type 500x375 mm (Prime Cost of mirror - Rs.2793.22 without VAT)	nr	3,758.00
	<u>Gullies - 150x150x150 mm</u>		
R-95	Construction of Catch Pit size 150x150x150 mm in 75 mm thick 1:2:4 (20 mm) concrete including Stainless Steel grating	nr	3,021.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Gullies - 300x300x300 mm</u>		
R-96	Construction of Gully Pit 300x300xup to 300 mm internally with 150 mm thick 1:2:4(20) conc. base, 225 mm thick brick side walls in 1:5 cement sand, 20 mm thick 1:4 cement sand rendering finished smooth with cement floating on internal wall including 100 mm thick r.c. cover slab and forming	nr	14,818.00
	<u>Flexible Hoses</u>		
	<u>CP 300 mm Hose</u>		
R-97	Supplying and fixing Chromium plated 300 mm long flexible hose	nr	1,690.00
	<u>PVC 300 mm Hose</u>		
R-98	Supplying and fixing plastic 300 mm long flexible hose	nr	1,169.00
	<u>CP 450 mm Hose</u>		
R-99	Supplying and fixing chromium plated 450 mm long flexible hose	nr	1,868.00
	<u>PVC 450 mm Hose</u>		
R-100	Supplying and fixing plastic 450 mm long flexible hose	nr	1,341.00
	<u>Plastishel Water Tanks</u>		
	<u>Plastishell Water tank - 500 ltr</u>		
R-101	Plastishell (Arpico or substantially equivalent) water tank 500 ltr. capacity with 10 years warranty, placed in position including all fittings.	nr	13,511.00
	<u>Plastishell Water tank - 1000 ltr</u>		
R-102	Plastishell (Arpico or substantially equivalent) water tank 1,000 ltr. capacity with 10 years warranty, placed in position including all fittings.	nr	25,620.00
	<u>Plastishell Water tank - 2000 ltr</u>		
R-103	Plastishell (Arpico or substantially equivalent) water tank 2000 ltr. capacity with 10 years warranty, placed in position including all fittings.	nr	53,930.00
	<u>Plastishell Water tank - 5000 ltr</u>		
R-104	Plastishell (Arpico or substantially equivalent) water tank 5000 ltr. capacity with 10 years warranty, placed in position including all fittings.	nr	202,061.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
R-105	<u>Plastishell Water tank - 10000 ltr</u> Plastishell (Arpico or substantially equivalent) water tank 10,000 ltr. capacity with 10 years warranty, placed in position including all fittings.	nr	385,388.00
R-106	<u>Wiredome</u> Supply and fixing PVC coated wire dome	nr	630.00
R-107	<u>Manholes</u> <u>Manhole - 625x375x600</u> Manhole with internal dimension 625x375 mm and up to 600 deep, excavation, 150 mm thick 1:3:6(40 mm) concrete base, 225 mm thick brick work in 1:5 ct.sand, 20 mm thick cement sand rendering in 1:3 with forming canals and 100 mm thick R.C.C. slab and necessary filling as per Drawing.	nr	34,119.00
R-108	<u>Manhole - 750x375x600</u> Manhole with internal dimension 750x375 mm and up to 600 deep, excavation, 150 mm thick 1:3:6(40 mm) concrete base, 225 mm thick brick work in 1:5 ct.sand, 20 mm thick cement sand rendering in 1:3 with forming canals and 100 mm thick R.C.C. slab and necessary filling as per Drawing	nr	37,719.00
R-109	<u>Manhole - 1050x375x600</u> Manhole with internal dimension 1050x375 mm and up to 600 deep, excavation, 150 mm thick 1:3:6(40 mm) concrete base, 225 mm thick brick work in 1:5 ct.sand, 20 mm thick cement sand rendering in 1:3 with forming canals and 100 mm thick R.C.C. slab and necessary filling as per Drawing	nr	45,396.00
R-110	<u>Manhole - 600x600x600</u> Manhole with internal dimension 600x600 mm and up to 600 deep, excavation, 150 mm thick 1:3:6(40 mm) concrete base, 225 mm thick brick work in 1:5 ct.sand, 20 mm thick cement sand rendering in 1:3 with forming canals and 100 mm thick R.C.C. slab and necessary filling as per Drawing	nr	38,636.00
R-111	<u>Manhole - 1050x900x600</u> Manhole with internal dimension 1050x900 mm and up to 600 mm deep, excavation, 150 mm thick 1:3:6(40 mm) concrete base, 225 mm thick brick work in 1:5 ct.sand, 20 mm thick cement sand rendering in 1:3 with forming canals and 100 mm thick R.C.C. slab and necessary filling as per Drawing	nr	55,899.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
R-112	<u>Manhole - 1050x1050x600</u> Manhole with internal dimension 1050x1050 mm and up to 600 mm deep, excavation, 150 mm thick 1:3:6(40 mm) concrete base, 225 mm thick brick work in 1:5 ct.sand, 20 mm thick cement sand rendering in 1:3 with forming canals and 100 mm thick R.C.C. slab and necessary filling as per Drawing	nr	62,830.00
R-113	<u>Manhole - 1200x750x600</u> Manhole with internal dimension 1200x750 mm mm and up to 600 mm deep, excavation, 150 mm thick 1:3:6(40 mm) concrete base, 225 mm thick brick work in 1:5 ct.sand, 20 mm thick cement sand rendering in 1:3 with forming canals and 100 mm thick R.C.C. slab and necessary filling as per Drawing	nr	70,440.00
R-114	<u>Centrifugal Water Pumps (Prime Cost)</u> <u>Suction Head up to - 25'0"</u> <u>Total head - 42'0", 1000 glph output,</u> Supplying and Installation of centrifugal electric water pumps 0.75 HP, 1x1 size with suction head of 25' 0 and minimum total head of 42'0 with 1000 glph output. [PVC pipes and fittings measured separately]. (Prime Cost of water pump - Rs.52198.31 without VAT)	nr	62,290.00
R-115	<u>Total head - 80'0", 700 glph output,</u> Supplying and Installation of centrifugal electric water pumps 1.0 HP, 1 x 1 size with suction head of 25'0 and minimum total head of 80'0 with 700 glph output. [PVC pipes and fittings measured separately]. (Prime Cost of water pump - Rs. 61244.85 without VAT)	nr	73,364.00
R-116	<u>Total head - 80'0", 1800 glph output,</u> Supplying and Installation of centrifugal electric water pumps 2.0 HP, 1 1/2 x 1 1/4 size with suction head of 25'0 and minimum total head of 80' 0 with 1800 glph output including starter. PVC pipes and fittings measured separately. (Prime Cost of water pump - Rs. 139050 and starter - Rs. 57818.79 without VAT)	nr	231,268.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
R-117	<u>Total head - 110'0", 2000 gph output,</u> Supplying and Installation of centrifugal electric water pumps 3.0 HP, 1 1/2 x 1 1/4 size with suction head of 25' 0 and minimum total head of 110' 0 with 2000 gph output including starter [PVC pipes and fittings measured separately]. (Prime Cost of water pump - Rs.180250 and starter - Rs. 57818.79 without VAT)	nr	279,060.00
	<u>Suction Head up to - 60'0" [with Deep Well Kit]</u>		
R-118	<u>Total head - 80'0", 1000 gph output [With Deep Well Kit]</u> Supplying and Installation of centrifugal electric water pumps 0.75 HP, 1 x 1 size with suction head of 60' 0 and minimum total head of 102' 0 with 1000 gph output including deep well kit.[PVC pipes and fittings measured separately]. (Prime Cost of water pump - Rs. 52198.31 and deep well kit - Rs. 14808.43 without VAT)	nr	80,048.00
R-119	<u>Total head - 120'0", 1000 gph output [With Deep Well Kit]</u> Supplying and Installation of centrifugal electric water pumps 1.0 HP, 1 x 1 size with suction head of 60' 0 and minimum total head of 120' 0 with 700 gph output including deep well kit. [PVC pipes and fittings measured separately]. (Prime Cost of water pump - Rs.61244.85 and deep well kit - Rs. 14808.43 without VAT)	nr	91,122.00
R-120	<u>Total head - 120'0", 1800 gph output [With Deep Well Kit]</u> Supplying and Installation of centrifugal electric water pumps 2.0 HP, 1 1/2 x 1 1/4 size with suction head of 60' 0 and minimum total head of 120' 0 with 1800 gph output including starter and deep well kit. [PVC pipes and fittings measured separately]. (Prime Cost of water pump - Rs. 139050 ,starter - 57818.79 and deep well kit - Rs. 14808.43 without VAT)	nr	249,026.00
R-121	<u>Total head - 120'0", 1800 gph output [With Deep Well Kit]</u> Supplying and Installation of centrifugal electric water pumps 3.0 HP, 1 1/2 x 1 1/4 size with suction head of 60' 0 and minimum total head of 120' 0 with 2000 gph output including starter and deep well kit. [PVC pipes and fittings measured separately]. (Prime Cost of water pump - Rs. 180250 ,starter - 57818.79 and deep well kit - Rs. 14808.43 without VAT)	nr	296,238.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
<u>S -CHAIN LINK FENCE</u>			
S-01	<u>50 mm G.I. Uprights</u> Supplying and fixing 50 mm internal dia. , 3.2mm GI pipe uprights for receiving chain link fencing. Rate includes for painting two coats of Zinc phosphate paint and one coat of enamel paint, 300x300x450 mm 1:2:4(20 mm) concrete foundation and gauge 18 cover plate welded to top	m	4,065.00
S-02	<u>32 mm G.I. Bracings</u> Supplying and fixing 32 mm internal dia. , 3.2mm GI pipe fixed horizontally / slanting to existing GI uprights for receiving chain link fencing using fillet welding of having minimum welded leg length of 4 mm. Rate shall include for painting two coats of Zinc phosphate and one coat of enamel paint.	m	2,453.00
S-03	<u>25 mm G.I. Bracings</u> Supplying and fixing 25 mm internal dia. 3.2mm GI pipe fixed horizontally / slanting to existing GI uprights for receiving chain link fencing using fillet welding of having minimum welded leg length of 4 mm. Rate shall include for painting two coats of Zinc phosphate and one coat of enamel paint.	m	1,927.00
S-04	<u>Chain link Netting</u> supplying and fixing gauge 10, 50x50 mm Mascons, Rebco or substantially equivalent branded chain link fence to existing GI pipe frame works with pvc coated tying at maximum intervals of 600 mm etc.	m ²	1,615.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>T -STEEL ROOF TRUSSES</u>		
	<u>Calicut Tile Roof - 6000 mm Span - Pitch 25⁰ - Timber frame work only</u>		
T-01	Supplying and fixing steel roof truss span 6000 mm pitch 25 degree as per Drg. No. T/cali/6000 for calicut tile roof, steel shall confirm to SLS 907. Rate includes two coats of Zinc phosphate paint and one coat of enamel paint	nr	130,321.00
	<u>Calicut Tile Roof - 7500 mm Span - Pitch 25⁰ - Timber frame work only</u>		
T-02	Supplying and fixing steel roof truss span 7500 mm pitch 25 degree as per Drg. No. T/cali/7500 for calicut tile roof, steel shall confirm to SLS 907. Rate includes two coats of Zinc phosphate paint and one coat of enamel paint	nr	137,533.00
	<u>Asbestos Roof - 6000 mm Span - Pitch 15⁰</u>		
T-03	Supplying and fixing steel roof truss span 6000 mm pitch 15 degree as per Drg. No. E/77 for asbestoes roof, steel shall confirm to SLS 907. Rate includes two coats of Zinc phosphate paint and one coat of enamel paint	nr	147,853.00
	<u>Asbestos Roof - 6000 mm Span - Pitch 15⁰</u>		
T-04	Supplying and fixing steel roof truss span 6000 mm pitch 15 degree as per Drg. No. E/78 for asbestoes roof with 1500 mm extension, steel shall confirm to SLS 907. Rate includes two coats of Zinc phosphate paint and one coat of enamel paint	nr	160,697.00
	<u>Asbestos Roof - 7500 mm Span - Pitch 15⁰</u>		
T-05	Supplying and fixing steel roof truss span 7500 mm pitch 15 degree as per Drg. No. E/41 for asbestoes roof, steel shall confirm to SLS 907. Rate includes two coats of Zinc phosphate paint and one coat of enamel paint	nr	177,290.00
	<u>Asbestos Roof - 6000 mm Span - Pitch 25⁰</u>		
T-06	Supplying and fixing steel roof truss span 6000 mm pitch 25 degree as per Drg. No. T/Asb/6000 for asbestoes roof, steel shall confirm to SLS 907. Rate includes two coats of Zinc phosphate paint and one coat of enamel paint	nr	151,097.00
	<u>Asbestos Roof - 7500 mm Span - Pitch 25⁰</u>		
T-07	Supplying and fixing steel roof truss span 7500 mm pitch 25 degree as per Drg. No. T/Asb/7500 for asbestoes roof, steel shall confirm to SLS 907. Rate includes two coats of Zinc phosphate paint and one coat of enamel paint	nr	181,719.00

U - Aluminium Doors And Windows

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Aluminum Framed Casement Windows - 41mm (For repairs only)</u>		
U-01	Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.2mm 41 mm casement glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	32,393.00
U-02	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.2mm 41 mm casement glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	32,873.00
	<u>Aluminum Framed Casement Windows - 60 mm (For repairs only)</u>		
U-03	Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.2mm 60 mm casement glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	35,458.00
U-04	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.2mm 60 mm casement glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	35,775.00
	<u>Aluminum Framed Casement Windows - 70 mm</u>		
U-05	Supplying and fixing bronzed anodized 1.5mm thick aluminum framed minimum thickness 1.5mm 70 mm casement glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	46,126.00
U-06	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.5mm 70 mm casement glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	46,514.00
	<u>Aluminum Framed Casement Windows - 70 mm - with Fixed Panel above</u>		
U-07	Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.5mm 70 mm casement glazed window with fixed panel above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	42,493.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-08	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.5mm 70 mm casement glazed window with fixed panel above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	42,733.00
	<u>Aluminum Framed Casement Windows - 70 mm - with Louvers above</u>		
U-09	Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.5mm 70 mm casement glazed window with aluminum louvers above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	43,819.00
U-10	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.5mm 70 mm casement glazed window with aluminum louvers above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	44,114.00
	<u>Aluminum Framed Sliding Windows - 70 mm</u>		
U-11	Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.3mm 70 mm sliding glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	26,466.00
U-12	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.3mm 70 mm sliding glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	26,673.00
	<u>Aluminum Framed Sliding Windows - 100 mm</u>		
U-13	Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.5mm 100 mm sliding glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	47,050.00
U-14	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.5mm 100 mm sliding glazed window with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	46,969.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-15	<p><u>Aluminum Framed Sliding Windows - 70 mm - with Fixed Panel above</u> Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.3mm 70mm sliding glazed window with fixed panel above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)</p>	m ²	28,534.00
U-16	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.3mm 70mm sliding glazed window with fixed panel above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	28,679.00
U-17	<p><u>Aluminum Framed Sliding Windows - 100 mm - with Fixed Panel above</u> Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.5mm 100mm sliding glazed window with fixed panel above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)</p>	m ²	44,661.00
U-18	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.5mm 100mm sliding glazed window with fixed panel above with 5mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	46,280.00
U-19	<p><u>Aluminum Framed Sliding Windows - 70 mm - with Louvers above</u> Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.3mm 70mm sliding glazed window with aluminum louvers above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)</p>	m ²	31,672.00
U-20	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.3mm 70mm sliding glazed window with aluminum louvers above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)	m ²	31,830.00
U-21	<p><u>Aluminum Framed Sliding Windows - 100 mm - with Louvers above</u> Supplying and fixing bronzed anodized aluminum framed minimum thickness 1.5mm 100mm sliding glazed window with aluminum louvers above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)</p>	m ²	50,293.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-22	Supplying and fixing powder coated (60-80 Microns) aluminum framed minimum thickness 1.5mm 100mm sliding glazed window with aluminum louvers above with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent) <u>Aluminum Framed Single Sash Glazed Doors</u>	m ²	51,915.00
U-23	Supplying and fixing bronzed anodized aluminum framed 76mm door frame and 100 mm single door sash minimum thickness 1.6mm with 5 mm glass pane and 4mm thick double side cladding, 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)	m ²	47,991.00
U-24	Supplying and fixing powder coated (60-80 Microns) aluminum framed 76mm door frame and 100 mm single door sash minimum thickness 1.6mm with 5 mm glass pane and 4mm thick double side cladding, 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304) <u>Aluminum Framed Single Sash Glazed Doors with Cladding</u>	m ²	48,559.00
U-25	Supplying and fixing bronzed anodized aluminum framed 76mm door frame and 100 mm single door sash minimum thickness 1.6mm with 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)	m ²	47,289.00
U-26	Supplying and fixing powder coated (60-80 Microns) aluminum framed 76mm door frame and 100 mm single door sash minimum thickness 1.6mm with 4mm thick double side cladding 04Nr of 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)	m ²	47,857.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-27	<p><u>Aluminum Framed Single Sash Glazed Doors with Cladding (With 100mm Barrel Bolt)</u> Supplying and fixing bronzed anodized aluminum framed 76mm door frame and 100 mm single door sash minimum thickness 1.6mm with 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	42,640.00
U-28	<p>Supplying and fixing powder coated (60-80 Microns) aluminum framed 76mm door frame and 100 mm single door sash minimum thickness 1.6mm with 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in</p>	m ²	43,208.00
U-29	<p><u>Aluminum Framed Single Sash Glazed Doors</u> Supplying and fixing bronzed anodized 100mm aluminum framed minimum thickness 1.4mm 100 mm single door minimum thickness 1.6mm with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	51,500.00
U-30	<p>Supplying and fixing powder coated (60-80 Microns) 100mm aluminum framed minimum thickness 1.4mm 100 mm single door minimum thickness 1.6mm with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	52,193.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-31	<p><u>Aluminum Framed Single Sash Glazed Doors - with Fixed Panel above</u></p> <p>Supplying and fixing bronzed anodized 100mm aluminum framed minimum thickness 1.4mm 100 mm single door minimum thickness 1.6mm with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	49,559.00
U-32	<p>Supplying and fixing powder coated (60-80 Microns) 100mm aluminum framed minimum thickness 1.4mm 100 mm single door minimum thickness 1.6mm with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	50,171.00
U-33	<p><u>Aluminum Framed Single Sash Glazed Doors - with Louvers above</u></p> <p>Supplying and fixing bronzed anodized 100mm aluminum framed minimum thickness 1.4mm 100 mm single door minimum thickness 1.6mm with louvers above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	49,350.00
U-34	<p>Supplying and fixing powder coated (60-80 Microns) 100mm aluminum framed minimum thickness 1.4mm 100 mm single door minimum thickness 1.6mm with louvers above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	49,996.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-35	<p><u>Aluminum Framed Single Sash Glazed Doors - Floor Hinged</u> Supplying and fixing bronzed anodized aluminum framed 100mm aluminum framed minimum thickness 1.5mm 100 mm single door minimum thickness 1.6mm floor hinged (Heavy duty) single door with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	54,312.00
U-36	<p>Supplying and fixing powder coated (60-80 Microns) aluminum framed 100mm aluminum framed minimum thickness 1.5mm 100 mm single door minimum thickness 1.6mm floor hinged (Heavy duty) single door with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	54,547.00
U-37	<p><u>Aluminum Framed Glazed Single Sash Doors - Floor Hinged - with Fixed Panel above</u> Supplying and fixing bronzed anodized aluminum framed 100mm aluminum framed minimum thickness 1.5mm 100 mm single door minimum thickness 1.6mm floor hinged (Heavy duty) single door with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p>	m ²	53,284.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-38	Supplying and fixing powder coated (60-80 Microns) aluminum framed 100mm aluminum framed minimum thickness 1.5mm 100 mm single door minimum thickness 1.6mm floor hinged (Heavy duty) single door with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS Hinges, 01 Nr of Door Lock and 01 Pair of 300mm long Stainless steel Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. Floor hinge paid separately. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent)	m ²	53,596.00
<u>Aluminum Framed Glazed Double Sash Doors</u>			
U-39	Supplying and fixing bronzed anodized aluminum framed 100mm aluminum framed minimum thickness 1.4mm 100 mm double door minimum thickness 1.6mm with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)	m ²	50,595.00
U-40	Supplying and fixing powder coated (60-80 Microns) aluminum framed 100mm aluminum framed minimum thickness 1.4mm 100 mm double door minimum thickness 1.6mm with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in	m ²	51,284.00
<u>Aluminum Framed Glazed Double Sash Doors - with Fixed Panel above</u>			
U-41	Supplying and fixing bronzed anodized aluminum framed 100mm aluminum framed minimum thickness 1.4mm 100 mm double door minimum thickness 1.6mm with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in	m ²	55,842.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-42	Supplying and fixing powder coated (60-80 Microns) aluminum framed 100mm aluminum framed minimum thickness 1.4mm 100 mm double door minimum thickness 1.6mm with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)	m ²	56,458.00
	<u>Aluminum Framed Glazed Double Sash Doors - Floor Hinged</u>		
U-43	Supplying and fixing bronzed anodized aluminum framed 100mm aluminum framed 100 mm heavy duty floor hinged minimum thickness 1.4mm 100 mm double door minimum thickness 1.6mm with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS Hinges, 01 Pair of 300mm long Stainless steel Door Handle for each sash ,01 Nr of Door Lock with lever and other accessories to manufacturer's details and to the engineer's approval. Floor hinge paid separately. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent)	m ²	54,198.00
U-44	Supplying and fixing powder coated (60-80 Microns) aluminum framed 100mm aluminum framed 100 mm heavy duty floor hinged minimum thickness 1.4mm 100 mm double door minimum thickness 1.6mm with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)	m ²	54,563.00
	<u>Aluminum Framed Glazed Double Sash Doors - Floor Hinged - with Fixed Panel above</u>		
U-45	Supplying and fixing bronzed anodized aluminum framed 100mm aluminum framed 100 mm heavy duty floor hinged minimum thickness 1.5mm 100 mm double door minimum thickness 1.6mm with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)	m ²	54,362.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-46	<p>Supplying and fixing powder coated (60-80 Microns) aluminum framed 100mm aluminum framed 100 mm heavy duty floor hinged minimum thickness 1.5mm 100 mm double door minimum thickness 1.6mm with fixed panel above with 5 mm glass pane or 4mm thick double side cladding 04Nr of 4"x3" SS 304 bearing Hinges, 01 Nr of lever Handle Door Lock (Round Type) and 01 Pair of 300mm long Stainless steel (Door Handle for each Sash and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent, All Stainless steel in SS304)</p> <p><u>Aluminum Framed Glazed Double Sash Folding Window</u></p>	m ²	54,809.00
U-47	<p>Supplying and fixing bronzed anodized aluminum framed 60mm aluminum framed minimum thickness 2.0mm Sliding Folding window with other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent)</p>	m ²	50,176.00
U-48	<p>Supplying and fixing powder coated (60-80 Microns) aluminum framed 60mm aluminum framed minimum thickness 2.0mm Sliding Folding window with other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent, All fittings King Long or substantially equivalent)</p> <p><u>Aluminum Framed Fixed Panels</u></p>	m ²	54,130.00
U-49	<p>Supplying and fixing bronzed anodized aluminum framed 70 mm fixed panel minimum thickness 1.6mm with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)</p>	m ²	18,511.00
U-50	<p>Supplying and fixing powder coated (60-80 Microns) aluminum framed 70 mm fixed panel minimum thickness 1.6mm with 5 mm glass pane and other accessories to manufacturer's details and to the engineer's approval. (Alumex or substantially equivalent)</p> <p><u>PVC Framed PVC Door</u></p>	m ²	18,694.00
U-51	<p>Supplying and fixing PVC door with PVC frame including Barrel lock (British Standard or equivalent) and all accessories to the manufacturer's detail and to the Engineer's approval</p>	m ²	6,885.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>76mm Aluminum Framed Glazed Partitions with 4mm thk Cladding</u>		
U-52	Supplying and fixing 76mm bronzed anodized aluminum framed partition braced with G.I channels and 5 mm glass pane and 4mm thick Cladding board fixed both sides with all accessories to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent) Maximum spacing of vertical members should be 750mm C/C.	m ²	16,189.00
U-53	Supplying and fixing 76mm powder coated (60-80 Microns) aluminum framed partition braced with G.I channels and 5 mm glass pane and 4mm thick Cladding board fixed both sides with all accessories to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent) Maximum spacing of vertical members should be 750mm C/C.	m ²	16,218.00
	<u>100mm Aluminum Framed Glazed Partitions with 4mm thk Cladding</u>		
U-54	Supplying and fixing 100mm bronzed anodized aluminum framed partition 5 mm glass pane and 4mm thick Cladding board with all accessories to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent) Maximum spacing of vertical members should be 1000mm C/C.	m ²	25,020.00
U-55	Supplying and fixing 100mm powder coated (60-80 Microns) aluminum framed partition 5 mm glass pane and 4mm thick Cladding board with all accessories to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent) Maximum spacing of vertical members should be 1000mm C/C.	m ²	25,066.00
	<u>Stainless Steel Floor Hinges</u>		
U-56	Supplying and fixing a heavy duty floor hinge with all accessories to the manufacturer's detail and to the Engineer's approval (King long, Antaliya or equalent)	nr	17,883.00
	<u>Door Closers</u>		
U-57	Supplying and fixing a heavy duty door closer with all accessories to the manufacturer's detail and to the Engineer's approval.(King long, Antaliya or equalent)	nr	7,122.00
	<u>Door Stopper</u>		
U-58	Supplying and fixing a Door Stopper (Half Moon Type) with all accessories to the manufacturer's detail and to the Engineer's approval (Prime cost of Door Stopper is 892.00 without vat)	nr	2,168.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Aluminum Framed Glazed Sliding Doors</u>		
U-59	Supplying and fixing bronze anodized, 100mm Aluminum framed minimum thickness 1.5mm, 100mm sliding door with fixed panel with all accessories to manufacturer's details and to the Engineer's approval. (Alumex or substantially	m ²	34,987.00
U-60	Supplying and fixing powder coated (60-80 Microns), 100mm Aluminum framed minimum thickness 1.5mm, 100mm sliding door with fixed panel with all accessories to manufacturer's details and to the Engineer's approval. (Alumex or substantially equivalent)	m ²	35,117.00
	<u>Aluminum Framed Glazed Fanlights without Louvers</u>		
U-61	Supplying and fixing 60mm bronzed anodized aluminum framed glazed fanlight to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent)	m ²	36,521.00
U-62	Supplying and fixing 60mm powder coated (60-80 Microns) aluminum framed glazed fanlight to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent)	m ²	36,782.00
	<u>Aluminum Framed Glazed Fanlights With Louvers (Area below 1m²)</u>		
U-63	Supplying and fixing 60mm bronzed anodized aluminum framed glazed fanlight (Area below 1m ²) with louvers to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent)	m ²	46,172.00
U-64	Supplying and fixing 60mm powder coated (60-80 Microns) aluminum framed glazed fanlight (Area below 1m ²) with louvers to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent)	m ²	46,349.00
	<u>Aluminum Framed Glazed Fanlights With Louvers (Area equal to 1m² or above)</u>		
U-65	Supplying and fixing 60mm bronzed anodized aluminum framed glazed fanlight (Area equal to 1m ² above) with louvers to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent)	m ²	46,172.00
U-66	Supplying and fixing 60mm powder coated (60-80 Microns) aluminum framed glazed fanlight (Area equal to 1m ² above) with louvers to the manufacturer's detail and to the Engineer's approval. (Alumex or substantially equivalent)	m ²	46,349.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Aluminum Framed Ceilings - Gypsum Board</u>		
U-67	Supplying and fixing suspended ceiling with 9mm thick gypsum board (600x600 mm) with all accessories to the manufacturer's detail and to the Engineer's approval. The rate include one primer coat and two coats of emulsion paint.	m ²	6,043.00
	<u>Aluminum Framed Ceilings - Cement Fiber</u>		
U-68	Supplying and fixing suspended ceiling with Super flex (600x600 mm) with all accessories to the manufacturer's detail and to the Engineer's approval	m ²	5,230.00
	<u>Aluminum Strip Ceiling</u>		
U-69	Supplying and fixing 143mm wide 0.47mm thick AZ 150, G 550 colour bond strif ceiling including frame work consists of 0.40mm 2/50X25mm Zn/Al box capping in 1200x600mm grid pattern.(lap is allowed beyond 7.5 m) Frame work shall be hang to roof structure or soffit of slab using 0.47mm 50X25mm Zn/Al box capping of distance not greater than 1200mm.	m ²	8,914.00
	<u>Aluminum Louvers (Area below 1m²)</u>		
U-70	Supplying & fixing bronze anodized aluminum 60mm framed with louvers maximum spacing of 45 mm (area below 1m ²) to the manufacture's detail & to the Engineer's approval. (Alumex or substantially equivalent)	m ²	52,002.00
U-71	Supplying & fixing powder coated (60-80 Microns) aluminum 60mm framed with louvers maximum spacing of 45 mm (area below 1m ²) to the manufacture's detail & to the Engineer's approval. (Alumex or substantially equivalent)	m ²	51,258.00
	<u>Aluminum Louvers (Area equal to 1m² or above)</u>		
U-72	Supplying & fixing bronze anodized aluminum 60mm framed with louvers maximum spacing of 45 mm (area equal to 1m ² or below) to the manufacture's detail & to the Engineer's approval. (Alumex or substantially equivalent)	m ²	43,335.00
U-73	Supplying & fixing powder coated (60-80 Microns) aluminum 60mm framed with louvers maximum spacing of 45 mm (area equal to 1m ² or below) to the manufacture's detail & to the Engineer's approval. (Alumex or substantially equivalent)	m ²	42,715.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Aluminum Roller Shutters</u>		
U-74	Supplying and fixing 1.2mm thick powder coated aluminum roller shutter with all accessories Elcardo or substantially equivalent	m ²	39,548.00
	<u>Zn/Al Roller Door</u>		
U-75	Supplying and fixing 0.6mm thick powder coated Zn-Al roller door with railings and all accessories excluding the mortar Elcardo or substantially equivalent. (Measured Net Opening area)	m ²	18,692.00
	<u>Tempered Glass Double Sash Swing Doors</u>		
U-76	12mm thick frameless tempered glazed floor mounted double swing double sash self closing (UK brand) Door, including 2 pair of 25mm dia. 900 long stainless steel handles, door lock(UK branded) and floor hinges	m ²	53,456.00
	<u>Tempered Glass Single Sash Swing Doors</u>		
U-77	12mm thick frameless tempered glazed floor mounted double swing double sash self closing (UK brand) Door, including 2 pair of 25mm dia. 900 long stainless steel handles, door lock(UK branded) and floor hinges	m ²	53,456.00
	<u>Tempered Glass Fixed Panel</u>		
U-78	Supply and installation of 12mm thick Tempered Glass panel with outer Stainless Steel frame and spider clips including all accessories.	m ²	26,728.00
	<u>Aluminum Composite Panel [Aluminum Cladding]</u>		
U-79	Supply, fabricate and install 4mm thick aluminum composite panels, alucobond or equivalent branded with polyethylene core in PVDF Fluoro carbon of approved color complete with sub-frame, fasteners, fixing brackets. Approved sealant and all necessary fittings and accessories	m ²	30,796.00
	<u>Sand Blast Stickers</u>		
U-80	Supply and fixing of sand blast stickers	m ²	2,325.00
	<u>Gypsum Board Partition</u>		
U-81	Supplying and fixing partition work consists of 9mm thk gypsum boards fixed to both sides, braced with G.I channels fixed to existing wall/floors and all completed with board joints taped and finished with gypsum compound to get wall finish. Rate to include for applying one coat of Acrylic filler to boards and two coats of emulsion paint.	m ²	13,007.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
U-82	<p><u>Gypsum Board Partition with GI Lipped Channel</u></p> <p>Supplying and fixing partition work consists of 9mm thk gypsum boards fixed to both sides, Frame consists with 75x30mm GI Channel horizontally, vertically to the frame at maximum spacing of 1200mm and braced with 75x30mm(2mm) G.I channels and all completed with board joints taped and finished with gypsum compound to get wall finish. Rate to include for applying one coat of Acrylic filler to boards and two coats of emulsion paint.</p>	m ²	22,154.00
U-83	<p><u>Architrave</u></p> <p>Supply and fixing of 20mm MDF Architrave as per the detailed drawing and approval of the Engineer. Rate includes one coat of primer coat and two coats of emulsion paint.</p>	m ²	10,802.00
U-84	<p>Fabricating and fixing File Cupboard 375 mm depth using 50 mm x 25 mm x 1.2 mm thick powder-coated aluminum box bar for the frame, vertically maximum spacing 900 mm between two columns and horizontally maximum spacing 600 mm between two rows, all frames with the backside of the cupboard should be covered with 4 mm thick double side finished composite cladding board, the front side of each section divided into two casement window sashes, with 5 mm thick clear glass and 8 mm thick 375 mm width Eco board plank for shelving should be placed horizontally on the 25 mm x 25 mm aluminum frames as per the drawing. The rate shall include 4 nos. 4"x3" SS hinges, 2 nos. SS 3" tower bolts, a pair of SS 150 mm door handles, an Alpha door lock, and all other necessary accessories for each section.(Alumex or substantially equivalent, All fittings King Long or substantially equivalent)</p>	m ²	67,200.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>V - Zn - Al ROOFING</u>		
	<u>Zn-Al Roof Covering (Az 150)</u>		
V-01	Roof covering with total coating thickness (excluding the paint thickness) of 0.47 mm Az 150, G 550, Hi tensile steel with super durable polyester, paint system of colour bond zinc aluminium roofing sheets to existing frame using nut & bolts / class 4 tapping screws or fasteners etc. (Sterling steel or substantially equivalent)	m ²	4,915.00
	<u>Zn-Al Roof Covering (Az 200)</u>		
V-02	Roof covering with total coating thickness (excluding the paint thickness) of 0.47 mm AZ 200, G 550, Hi tensile steel with super durable polyester, paint system of colour bond zinc aluminium roofing sheets to existing frame using nut & bolts / class 4 tapping screws or fasteners etc. (Sterling steel or substantially equivalent)	m ²	5,949.00
	<u>Zn-Al Calicut Tile profile Roof Covering (Az 150)</u>		
V-03	Roof covering with total coating thickness (excluding the paint thickness) of 0.47 mm Az 150, G 550 with super durable polyester, paint system of colour bond zinc aluminium tile profile roofing sheets to existing frame using nut & bolts / class 4 tapping screws or fasteners etc. (Sterling steel or substantially equivalent)	m ²	4,725.00
	<u>Aluminum Foils - 3 mm Double side</u>		
V-04	Supplying and fixing 3 mm double side aluminum foil heat insulation sheet supported on 18 gauge 75x75 mm GI wire mesh .	m ²	639.00
	<u>Aluminum Foils - 5 mm Double side</u>		
V-05	Supplying and fixing 5 mm double side aluminum foil heat insulation sheet supported on 18 gauge 75x75 mm GI wire mesh .	m ²	719.00
	<u>Aluminum Foils - 4.5 mm Double Bubble Double side (provide in Zn/Al roof covering only)</u>		
V-06	Supplying and laying 4.5 mm thick Double Bubble Double side aluminum foil heat reflecting material laid underside of roof supported with gauge 18, 75x75 mm GI wire mesh and complete to working order. Rate includes 50x50mm aluminium joined tape at the aluminium foil joining & laying air -gap tape along perling line.	m ²	1,567.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
V-07	<u>G.I. Purlin - 75x30x15 mm</u> Supplying and fixing 75x30x15 mm 2 mm thick GI purlin G 450, Z 350 coating hot dipped galvernized. (Sterling steel or substantially equivalent)	m	2,386.00
V-08	<u>G.I. Purlin - 100x50x15 mm</u> Supplying and fixing 100x50x15 mm with 2mm thick GI purlin, G 450, Z 350 coating hot dipped galvernized. (Sterling steel or substantially equivalent)	m	2,422.00
V-09	<u>G.I. Purlin - 150x65x15 mm</u> Supplying and fixing 150x65x15 mm with 2mm thick GI purlin, G 450, Z 350 coating hot dipped galvernized	m	3,283.00
V-10	<u>Zn-Al Eaves Gutter</u> 454 mm girth 0.47 mm thick custom made colour bond zinc aluminum eaves gutter fixed with brackets at maximum spacing of 900 mm c/c including all specials. (Sterling steel or substantially equivalent)	m	2,642.00
V-11	<u>Zn-Al Down Pipes</u> Supplying and fixing 0.47 mm thick custom made colour bond zinc aluminum downpipe 100x100 mm, brackets at 1500 mm c/c and joints to be riverted at 150 mm c/c. (Sterling steel or substantially equivalent)	m	2,682.00
V-12	<u>Zn-Al Ridge/Hip Capping</u> Supplying and fixing 454 mm girth 0.47 mm thick zinc aluminum colour bond ridge / hip capping. (Sterling steel or substantially equivalent)	m	2,378.00
V-13	<u>Zn-Al Valance/Barge Board</u> Supplying and fixing 305 mm girth 0.47 mm thick zinc aluminum colour bond valance board fixed with MS 32x5 mm brackets at 900 mm c/c. rate shall include for application of one coat of anti-corrosive paint and finishing coat of enamel paint for MS brackets. (Sterling steel or substantially equivalent)	m	2,128.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
V-14	<p><u>Fixing 220mm wide 2mm Tk GI Valance Board</u> Supplying and fixing 220 mm width 2mm thick galvanized iron valance board with bend fixed with 4 numbers 8mm SS nut & bolts to the MS 25x5 mm brackets fixed to purlin using 2 numbers nut & bolts (Welding not allowed) at 600 mm c/c. Rates shall include for two coats of Zinc phosphate paint with two coats of enamel paint including Zinc Posphate & Enamel Paint should be in two different color. (Sterling steel or substantially equivalent)</p>	m	4,952.00
V-15	<p><u>Zn-Al Gable Capping</u> Supplying and fixing 454 mm girth 0.47 mm thick zinc aluminum colour bond gable capping for barge board. (Sterling steel or substantially equivalent)</p>	m	2,430.00
V-16	<p><u>MS Brackets for Fixing downpipe with Valance board</u> Supplying and fixing ms brackets to down pipe made of 20x5mm ms flat iron bend as shown in drawings, nailed to valance board with 4 no screws. Rate includes applying two coats of Zinc Phosphate paint to all metal surface</p>	Nr	1,409.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>W - CARPENTRY AND JOINERY</u>		
	<u>Ordinary Timber Works. Except 45x20mm and 95x50mm size.</u>		
	<u>Ordinary Timber Works - Halmilla, Jak, Milla</u>		
W-01	Timber (Halmilla, Jak, Milla) cut to required sizes fixed in roof and other carpentry works	m ³	375,393.00
	<u>Ordinary Timber Works - Mee, Ketakala, Kohomba</u>		
W-02	Timber (Mee, Etathimbiri, Hedawaka, ketakala, Kohomba) cut to required sizes fixed in roof and other carpentry works including two coats of wood preservative.	m ³	285,488.00
	<u>Ordinary Timber Works - Imported Timber</u>		
W-03	Timber Approved Imported cut to required sizes fixed in roof and other carpentry works including two coats of wood preservative.	m ³	661,353.00
	<u>Available Timber Works - Imported Timber</u>		
W-04	Timber available sorted out and cut to required size fixed in roof and other carpentry works.	m ³	54,556.00
	<u>Reepers</u>		
	<u>Reepers - 50x25 mm - Halmilla, Jak, Milla, Teak</u>		
W-05	Supplying and fixing reepers 50x25 mm (Halmilla, Jak, Milla, Teak) timber treated with two coats of wood preservative.	m	443.00
	<u>Reepers - 50x25 mm - Mee, Ketakala, Etathimbiri</u>		
W-06	Supplying and fixing reepers 50x25 mm (Mee, Ketakala, Etathimbiri) timber treated with two coats of wood preservative.	m	287.00
	<u>Reepers - 45x20 mm - Imported Timber</u>		
W-07	Supplying and fixing reepers 45x20 mm approved imported timber treated with two coats of wood preservative.	m	506.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Runners</u>		
	<u>Runners - 50x50 - Mee, Ketakala, Kohomba</u>		
W-08	Supplying and fixing runners 50x50 mm (Mee, Ketakala, and Kohomba) timber treated with two coats of wood preservative.	m	506.00
	<u>Runners - 45x45 mm - Imported Timber</u>		
W-09	Supplying and fixing runners 45x45 mm approved imported timber treated with two coats of wood preservative.	m	890.00
	<u>Rafters - Imported Timber</u>		
W-10	Supplying and fixing rafters 95x45 mm approved imported timber treated with two coats of wood preservative.	m	2,401.00
	<u>Wall Plates - Imported Timber</u>		
W-11	Supplying and fixing rafters 95x70 mm imported timber treated with two coats of wood preservative.	m	4,398.00
	<u>Purlins - Imported Timber</u>		
W-12	Supplying and fixing purlin 145x70 mm approved imported timber treated with two coats of wood preservative.	m	7,210.00
	<u>Beams - Imported Timber</u>		
W-13	Supplying and fixing beam or post 145x95 mm approved imported timber treated with two coats of wood preservative.	m	9,810.00
	<u>Ridge Plates - Imported Timber</u>		
W-14	Supplying and fixing ridge plate 145x45 mm approved imported timber treated with two coats of wood preservative.	m	4,425.00
	<u>Glass Panes for Windows</u>		
W-15	3 mm thick clear sheet glass panes fixed with timber beading to doors and windows.	m ²	6,980.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>X - IRON MONGARY</u>		
	<u>Brass Fittings</u>		
	<u>125x125 mm Brass But Hinges</u>		
X-01	Supplying and fixing 125x125 mm brass heavy duty butt hinges.	nr	3,155.00
	<u>100x100 mm Brass But Hinges</u>		
X-02	Supplying and fixing 100x100 mm brass heavy duty butt hinges.	nr	2,038.00
	<u>100x50 mm Brass But Hinges</u>		
X-03	Supplying and fixing 100x50 mm brass heavy duty hinges.	nr	1,093.00
	<u>Rim Lock</u>		
X-04	Supplying and fixing Rim lock using brass screws.	nr	3,130.00
	<u>300 mm Brass Tower Bolts</u>		
X-05	Tower / skeleton bolts 300 mm brass supplied and fixed.	nr	3,191.00
	<u>100 mm Brass Barrel Bolts</u>		
X-06	Barrel bolts 100 mm brass supplied and fixed.	nr	1,571.00
	<u>150 mm Brass Barrel Bolts</u>		
X-07	Barrel bolts 150 mm brass supplied and fixed.	nr	1,773.00
	<u>Brass Spring Loaded Fanlight Catches</u>		
X-08	Supplying and fixing spring loaded fanlight catches. (Brass)	nr	1,463.00
	<u>Brass Draw Rings</u>		
X-09	Supplying and fixing brass door rings.	nr	855.00
	<u>300mm Brass Casement Stays</u>		
X-10	Supplying and fixing brass casement stays.	nr	1,274.00
	<u>Brass Casement Fasteners</u>		
X-11	Supplying and fixing brass casement fasteners.	nr	1,337.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Iron Oxidized Fittings</u>		
	<u>100x300 mm Iron Oxidized Tee Hinges</u>		
X-12	Supplying and fixing 100x300 mm iron oxidized Tee hinges.	nr	800.00
	<u>125x300 mm Iron Oxidized Tee Hinges</u>		
X-13	Supplying and fixing 125x300 mm iron oxidized Tee hinges.	nr	842.00
	<u>150x300 mm Iron Oxidized Tee Hinges</u>		
X-14	Supplying and fixing 150x300 mm iron oxidized Tee hinges.	nr	883.00
	<u>100 mm Iron Oxidized Barrel Bolts</u>		
X-15	Barrel bolts 100 mm iron oxidized supplied and fixed.	nr	832.00
	<u>150 mm Iron Oxidized Barrel Bolts</u>		
X-16	Barrel bolts 150 mm iron oxidized supplied and fixed.	nr	933.00
	<u>Copper Plated Iron Casement stays</u>		
X-17	Supplying and fixing copper plated iron casement stays.	nr	1,060.00
	<u>Copper Plated Iron Casement Fasteners</u>		
X-18	Supplying and fixing copper plated iron casement fasteners.	nr	1,214.00
	<u>Union Mortise Locks - Double Sash Door</u>		
X-19	Supplying and fixing UNION or substantially equivalent branded mortice lock double sash.	nr	11,447.00
	<u>Union Mortise Locks - Single Sash Door</u>		
X-20	Supplying and fixing best quality Union mortice lock with two lever locking system	nr	7,617.00
	<u>Brass Locking Device with Padlock</u>		
X-21	Supplying and fixing best quality brass locking device (size of the barrel is 16mm dia) with pad lock as per detailed drawing	nr	8,933.00
	<u>Door Handle</u>		
X-22	Supplying and fixing Door Handle (300mm height brass plated).	nr	8,817.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Y - SOAKGE PITS</u>		
	<u>Insitu Soakge Pits</u>		
	<u>900 mm dia Soakage Pits</u>		
Y-01	900 mm dia. 3000 mm deep soakage pit out of open jointed 225 mm thick brick wall and 75 mm thick r/c cover slab as drg. no. B30	nr	127,566.00
	<u>1200 mm dia Soakage Pits</u>		
Y-02	1200 mm dia. 3000 mm deep soakage pit out of open jointed 225 mm thick brick wall and 75 mm thick r/c cover slab as drg. no. B25	nr	168,967.00
	<u>1500 mm dia Soakage Pits</u>		
Y-03	1800 mm dia. 3000 mm deep soakage pit out of open jointed 225 mm thick brick wall and 75 mm thick r/c cover slab as drg. no. B14	nr	258,528.00
	<u>Precast Reinforced Concrete Soakge Pits</u>		
	<u>900 mm dia Soakage Pits</u>		
Y-04	Supply and placing 900 mm dia. 1220 mm deep precast reinforced concrete soakage pit comfirming SLS 452. Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	46,776.00
	<u>1200 mm dia Soakage Pits</u>		
Y-05	Supply and placing 1200 mm dia. 1220 mm deep precast reinforced concrete soakage pit comfirming SLS 452 Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	63,341.00
	<u>1380 mm dia Soakage Pits</u>		
Y-06	Supply and placing 1380 mm dia. 2440 mm deep precast reinforced concrete soakage pit comfirming SLS 452 Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	113,478.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Z - SEPTIC TANK</u>		
	<u>In situ Septic Tanks</u>		
	<u>Septic Tank - 10 Persons</u>		
Z-01	Septic tank for 10 persons as per drg. no. B11 including gauge 700 polythene layer under the base concrete and rate shall include for PVC tees.	nr	179,210.00
	<u>Septic Tank - 15 Persons</u>		
Z-02	Septic tank for 15 persons as per drg. no. B11 including gauge 700 polythene layer under the base concrete and rate shall include for PVC tees.	nr	190,423.00
	<u>Septic Tank - 20 Persons</u>		
Z-03	Septic tank for 20 persons as per drg. no. B11 including gauge 700 polythene layer under the base concrete and rate shall include for PVC tees.	nr	198,138.00
	<u>Septic Tank - 25 Persons</u>		
Z-04	Septic tank for 25 persons as per drg. no. B11 including gauge 700 polythene layer under the base concrete and rate shall include for PVC tees.	nr	208,214.00
	<u>Septic Tank - 30 Persons</u>		
Z-05	Septic tank for 30 persons as per drg. no. B 26 including gauge 700 polythene layer under the base concrete and rate shall include for PVC tees.	nr	257,954.00
	<u>Septic Tank - 40 Persons</u>		
Z-06	Septic tank for 40 persons as per drg. no. B 26 including gauge 700 polythene layer under the base concrete and rate shall include for PVC tees.	nr	286,843.00
	<u>Septic Tank - 50 Persons</u>		
Z-07	Septic tank for 50 persons as per drg. no. B 26 including gauge 700 polythene layer under the base concrete and rate shall include for PVC tees.	nr	308,729.00
	<u>Precast Reinforced Concrete Septic Tanks</u>		
	<u>Septic Tank - 10 Persons</u>		
Z-08	Supply and placing 600 mm dia. 2440 mm long precast reinforced concrete septic tank conforming SLS 452. Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	53,680.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
Z-09	<u>Septic Tank - 15 Persons</u> Supply and placing 750 mm dia. 2440 mm long precast reinforced concrete septic tank comfirming SLS 452 Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	67,913.00
Z-10	<u>Septic Tank - 20 Persons</u> Supply and placing 900 mm dia. 2440 mm long precast reinforced concrete septic tank comfirming SLS 452 Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	87,085.00
Z-11	<u>Septic Tank - 25 Persons</u> Supply and placing 1000 mm dia. 2440 mm long precast reinforced concrete septic tank comfirming SLS 452 Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	90,260.00
Z-12	<u>Septic Tank - 30 Persons</u> Supply and placing 1100 mm dia. 2440 mm long precast reinforced concrete septic tank comfirming SLS 452 Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	119,872.00
Z-13	<u>Septic Tank - 35 Persons</u> Supply and placing 1200 mm dia. 2440 mm long precast reinforced concrete septic tank comfirming SLS 452. Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	136,641.00
Z-14	<u>Septic Tank - 50 Persons</u> Supply and fixing 1380 mm dia. 2440 mm long pre-cast reinforced concrete septic tank comfirming SLS 452. Rate shall include excavation of the pit and hire charges of boomtruck for placing and subject to specific approval by the Divisional Engineer.	nr	156,215.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>AA - MISCELLANEOUS</u>		
	<u>Black Board</u>		
AA-01	Black board 25 mm thick 1:3 ct.sd. 40x40 mm moulding around with rendering finished smooth with cement floating and application of lamp black	m ²	4,708.00
	<u>White Board</u>		
AA-02	Supplying & fixing 2400x1200 mm Magnatic White board (imported) with aluminium outer frame & consisted of pen holder & other necessary accessories.	nr	24,450.00
	<u>Green Board</u>		
AA-03	Supplying & fixing 2400x1200 mm Green board with (imported) with aluminium outer frame & consisted of pen holder & other necessary accessories.	nr	16,856.00
	<u>Display Board</u>		
AA-04	Supplying & fixing 2400x1200 mm Desplay board with other necessary accessories.	nr	16,856.00
	<u>Barbed Wire Fence</u>		
AA-05	Fence barbed wire 1650 mm high above the ground level with 06 strands barbed wire of 14 gauge (2 mm) with 4 points of 75 mm c/c and concrete Posts 1:1 1/2:3 (12 mm) reinforced with 4 Nos 6 mm rods with 3.25 mm stirrups at 200 mm c/c. Posts to be fixed at 2400 mm c/c including excavation, cement concrete foundation of 1:3:6 (25 mm). Corner Posts to be reinforced with 04 Nos 10 mm rods with 3.25 mm stirrups at 200 mm c/c). 02 Nos Strut Posts with 04 Nos of 10mm rods should be fixed at each the corners and each 14400 mm intervals. The details as per Drg. No - M/18a and Engineer's approval.	m	2,818.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
<u>AB - TIMBER TREATMENT</u>			
<u>Seasoning of Timber [Kiln Drying]</u>			
AB-01	Seasoning of timber in electrically driven kiln to attain a moisture content of 12% W/W	m ³	40,187.00
AB-02	Chemical treating of roof timber including valance board in vacuum pressure impregnation method with copper chromium borax (CCB) and net dry salt retention is 6kg/m ³ and depth of minimum penetration is 12mm. Ten years warantee certificate should be provided for timber treatment from the treating company. Cost of transportation is included.	m ³	48,224.00
<u>AC - LANDSCAPING</u>			
<u>Turfing</u>			
AC-01	Remove roots and hard gravel from the area identified for turfing and level or graded to a uniform surface, spread a 150mm thick layer of top vegetable soil comprising of a mixture of earth and coir dust mixed in proportion of 2:1 and raked to a depth of 250-300mm while removing hard gravel pieces.	m ²	1,784.00
AC-02	Supply and placing(laying) buffalo grass turves of size not less than 200mm x 200mm x 75mm and laid closed butted to one another while ensuring lateral joints between turves being staggered, where necessary turves shall be pegged to the soil to prevent movement or slippage. Thereafter, turfing shall be compacted, levelled and maintained for a period of there(3) months by watering, weeding and trimming, untill roots are firmly rooted in to the ground.	m ²	968.00

AB - ELECTRICAL INSTALLATION

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Point Wiring</u> Wiring of final circuits and sub circuits through concealed PVC conduits or/ and PVC casings of necessary size wherever applicable from relevant DB as per the specifications given bellow including the cost of cables, conduits, pvc casing and other necessary accessories such as connectors, holders, nut and bolts, ceiling roses, switches, socket outlets etc. except the cost of terminal equipment or fixture. No jointing is allowed in any cable.		
AB-01	<u>Lamp point wiring (without earth cable)</u> Providing a lamp point wired with 2 x 1 sqmm 1C/Cu/PVC/PVC terminated in a 3 terminal ceiling rose, lamp holder and sunk switch, excluding the cost of lighting fixtures.	nr	4,743.00
AB-02	<u>Lamp point wiring (with earth cable)</u> Providing a lamp point wired with 2 x 1 sqmm 1C/Cu/PVC/PVC + 2.5 sqmm Cu/PVC earth cable terminated in a 3 terminal ceiling rose ,lamp holder and sunk switch, excluding the cost of lighting fixtures.All metal parts with lamp fitting should be earthed.	nr	6,062.00
AB-03	<u>Lamp point wiring with two way switch (without earth cable)</u> Providing a lamp point wired with 2 x 1 sqmm 1C/Cu/PVC/PVC cable terminated in a 3 terminal ceiling rose, lamp holder with 2 Nos two way switches excluding the cost of lighting fixtures.	nr	6,517.00
AB-04	<u>Lamp point wiring with two way switch (with earth cable)</u> Providing a lamp point wired with 2 x 1 sqmm 1C/Cu/PVC/PVC + 2.5 sqmm Cu/PVC earth cable terminated in a 3 terminal ceiling rose, lamp holder with 2 Nos two way switches excluding the cost of lighting fixtures.All metal parts with lamp fitting should be earthed.	nr	7,836.00
AB-05	<u>Fan point wiring</u> Providing a Fan point wired with 2 x 1 sqmm 1C/Cu/PVC/PVC+ 2.5 sqmm 1C/Cu/PVC Earth and 5 Amp single pole switch excluding the cost of Fan Regulator and including a switch & fan hook.	nr	7,092.00
AB-06	<u>13 Amp socket outlet (radial circuit) - General purpose</u> Providing a 13A single phase three pin socket outlet point wired with 2x2.5 sqmm 1C/Cu/PVC/PVC+ 2.5 sqmm 1C/Cu/PVC Earth cables for general purpose.	nr	8,540.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-07	<p><u>13 Amp socket outlet (radial single circuit) - Special Purpose</u> <u>(For AC machines, Motors or Equipment's exceeding rated power 2kW upto 10 meters)</u> Providing a 13A single phase three pin socket outlet point (radial single circuit) wired with 2x2.5 sqmm 1C/Cu/PVC/PVC+ 2.5 sqmm 1C/Cu/PVC Earth cables for special Purpose like AC machines, Motors or Equipment's exceeding rated power 2kW-4.5kW.</p>	nr	10,398.00
AB-08	<p><u>13 Amp socket outlet - Ring circuit</u> Providing a 13 A single phase three pin socket outlet point wired with 2x2.5 sqmm 1C/Cu/PVC/PVC+ 2.5 sqmm 1C/Cu/PVC Earth cables in a ring circuit</p>	nr	8,850.00
AB-09	<p><u>Bed Head Panel</u> Supplying and fixing bed head panel for supplying power for 8 nos of 13A socket outlet with following 20A 2P MCB (10kA) - 1nos 40A 2P RCCB (30mA/10kA) - 1nos 16A 1P MCB (10kA) - 4nos in PVC enclosure and fixing arrangement with all internal connections according to IET wiring regulations and Engineers instructions and drawings.</p>	nr	40,000.00
AB-10	<p><u>Transparent outdoor cover for switches and sockets</u> Supplying and fixing transparent outdoor cover for switches and sockets</p>	nr	1,050.00
AB-11	<p><u>Telephone socket outlet point wiring</u> Providing a telephone socket outlet point wired with 4 x 0.50 mm two pair telephone cable drawn from the central main distribution point</p>	nr	6,251.00
AB-12	<p><u>TV socket outlet point wiring</u> Providing a TV socket outlet point wired with 5C2V Coaxial cable</p>	nr	8,310.00
AB-13	<p><u>Data socket point wiring</u> Providing a data socket point wired with cat6 cable and complete with shutter</p>	nr	9,717.00
AB-14	<p><u>Bell circuit wiring</u> Providing a bell circuit wired with 2 x 1 sqmm 1C/Cu/PVC/PVC+ 2.5 sqmm 1C/Cu/PVC Earth</p>	nr	7,082.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Lighting fixtures, fans</u>		
	<u>Ceiling fan 1400 mm (56")</u>		
AB-15	Supply and installation of 1400 mm sweep ceiling fan including 5 speed regulator, down rod and other necessary accessories with manufacturers' warrantee excluding the cost of wiring.	nr	28,213.00
	<u>Ceiling fan 1400 mm (56") for coastal area</u>		
AB-16	Supply and installation of 1400 mm sweep ceiling fan with aluminium blade including 5 speed regulator, down rod and other necessary accessories with manufacturers' warrantee excluding the cost of wiring.	nr	34,912.00
	<u>Fan regulator</u>		
AB-17	Supply and fixing of ceiling fan regulator with manufacturers' warrantee excluding the cost of wiring.	nr	3,389.00
	<u>Fan rod extension</u>		
AB-18	Supplying fan rod with safety cable with same brand length of 3' (Prime cost of the rod and cable is Rs. 3,600.00 excluding VAT)	nr	4,176.00
AB-19	Supplying fan rod with safety cable with same brand length of 4' (Prime cost of the rod and cable is Rs. 4,000.00 excluding VAT)	nr	4,640.00
AB-20	Supplying fan rod with safety cable with same brand length of 5' (Prime cost of the rod and cable is Rs. 4,500.00 excluding VAT)	nr	5,220.00
AB-21	Supplying fan rod with safety cable with same brand length of 6' 6" (Prime cost of the rod and cable is Rs. 7,500.00 excluding VAT)	nr	8,700.00
	<u>Wall fan 425 mm (16 ")</u>		
AB-22	Supply and installation of 425 mm wall fan including all necessary accessories with manufacturers' warrantee excluding the cost of wiring.	nr	39,382.00
	<u>Wall fan 425 mm (16 ") with remote</u>		
AB-23	Supply and installation of 425 mm wall fan including remote and all necessary accessories with manufacturers' warrantee excluding the cost of wiring.	nr	57,652.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-24	<u>Industrial wall fan 500mm (20 ")</u> Supply and installation of 500mm industrial wall fan including all necessary accessories with manufacturers' warrantee excluding the cost of wiring.	nr	58,928.00
AB-25	<u>Orbit fan</u> Supply and installation of Orbit fan with oscillation over 360° including all necessary accessories with manufacturers' warrantee excluding the cost of wiring.	nr	51,562.00
AB-26	<u>302 x 302 mm Exhaust fan</u> Supply and installation of Exhaust fan with installation size of 302 x 302 mm , 230V/ 50Hz including all necessary accessories and manufacturers' warrantee excluding the cost of wiring.	nr	29,319.00
AB-27	<u>352 x 352 mm Exhaust fan</u> Supply and installation of exhaust fan with installation size of 352 x 352 mm, 230V/ 50Hz including all necessary accessories and manufacturers' warrantee excluding the cost of wiring.	nr	32,364.00
AB-28	<u>402 x 402 mm Exhaust fan</u> Supply and installation of exhaust fan with installation size of 402 x 402 mm, 230V/ 50Hz including all necessary accessories and manufacturers' warrantee excluding the cost of wiring.	nr	37,845.00
AB-29	<u>3 x 18 W ,600mm x 600mm surface mounted fluorescent lamp fitting</u> Supply and installation of ceiling surface mounted 3x18 watts, 600mm x 600mm Fluorescent lamp fitting complete with polished aluminium double parabolic louver and European/ Japanese or equivalent branded electronic ballast, starter, holders, tubes etc excluding the cost of wiring.	nr	5,871.00
AB-30	<u>LED Bulk Head lamp 20 W</u> Supply and installation of 20W LED bulk head lamp with IP65 water tight cover with minimum two year warranty excluding the cost of wiring.	nr	5,779.00
AB-31	<u>600mm x 600mm surface mounted lamp fitting with 3 x 8W LED Tube</u> Supply and installation of 600mm x 600mm surface mounted lamp fitting with polished aluminium louver and 3 x 8 watts 2 feet LED tubes with 1 year warranty excluding the cost of wiring.	nr	12,093.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-32	<u>Wall bracket lamp</u> Supply and installation of wall bracket lamp fitting excluding the bulb. Model should approve by the Architec. (Prime cost of lamp fittings is Rs.2118.00 excluding VAT)	nr	3,364.00
	<u>Pendent Lamp with CFL</u>		
	<u>24W CFL</u>		
AB-33	Supply and installation of 24W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb including the cost of ceiling rose, 1mm ² flexible cable and lamp holder.	nr	2,687.00
	<u>20W CFL</u>		
AB-34	Supply and installation of 20W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb including the cost of ceiling rose, 1mm ² flexible cable and lamp holder.	nr	2,381.00
	<u>15W CFL</u>		
AB-35	Supply and installation of 15W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb including the cost of ceiling rose, 1mm ² flexible cable and lamp holder.	nr	2,224.00
	<u>11W CFL</u>		
AB-36	Supply and installation of 11W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb including the cost of ceiling rose, 1mm ² flexible cable and lamp holder.	nr	2,224.00
	<u>Pendent Lamp With LED</u>		
	<u>7W LED</u>		
AB-37	Supply and installation of 7W LED bulb with 2 year warrantee for the bulb including the cost of ceiling rose, 1mm ² flexible cable and lamp holder.	nr	1,964.00
	<u>9W LED</u>		
AB-38	Supply and installation of 9W LED bulb with 2 year warrantee for the bulb including the cost of ceiling rose, 1mm ² flexible cable and lamp holder.	nr	2,026.00
	<u>15W LED</u>		
AB-39	Supply and installation of 15W LED bulb with 2 year warrantee for the bulb including the cost of ceiling rose, 1mm ² flexible cable and lamp holder.	nr	2,934.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>Pendent Lamp with CFL (bulb only)</u>		
	<u>24W CFL</u>		
AB-40	Supply and installation of 24W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb.	nr	1,508.00
	<u>20W CFL</u>		
AB-41	Supply and installation of 20W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb.	nr	1,203.00
	<u>15W CFL</u>		
AB-42	Supply and installation of 15W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb.	nr	1,046.00
	<u>11W CFL</u>		
AB-43	Supply and installation of 11W CFL bulb with 3 star rating or above and 1 year warrantee for the bulb.	nr	1,046.00
	<u>Pendent Lamp With LED (bulb only)</u>		
	<u>7W LED</u>		
AB-44	Supply and installation of 7W LED bulb with 2 year warrantee for the bulb.	nr	901.00
	<u>9W LED</u>		
AB-45	Supply and installation of 9W LED bulb with 2 year warrantee for the bulb.	nr	963.00
	<u>15W LED</u>		
AB-46	Supply and installation of 15W LED bulb with 2 year warrantee for the bulb.	nr	1,872.00
	<u>8W 2 ft LED tube</u>		
AB-47	Supply and installation of 8W, 2 ft LED tube with 2 year warrantee for the bulb excluding the cost of wiring.	nr	1,807.00
	<u>18W 4 ft LED tube</u>		
AB-48	Supply and installation of 18W 4ft LED tube with manufacturers' warrantee for the bulb excluding the cost of wiring.	nr	1,889.00
	<u>12W-15W LED Surface Panel Light</u>		
AB-49	Supply and installation of 12W-15W L:174 ± 10mm W:174± 10mm H:20mm LED surface panel light with 2 year warrantee for the panel excluding the cost of wiring.	nr	2,872.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-50	<u>18W LED Surface Panel Light</u> Supply and installation of 18W L:225±10mm W:225±10mm H:20mm LED surface panel light with 2 year warrantee for the panel excluding the cost of wiring.	nr	3,492.00
AB-51	<u>22W-24W, 300mm x 300mm LED panel light</u> Supply and installation of 22W-24W L:300±10mm W:300±10mm LED panel light with 2 year warranty excluding the cost of wiring.	nr	4,557.00
<u>Distribution and Circuit breakers</u>			
AB-52	<u>4 Way Sunk Distribution unit</u> Supply and installation of 4 way single phase sunk type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 4 Nos. Single pole MCBs (10kA)	nr	21,772.00
AB-53	<u>6 Way Sunk Distribution unit</u> Supply and installation of 6 way single phase sunk type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 6 Nos. Single pole MCBs (10kA)	nr	24,651.00
AB-54	<u>8 Way Sunk Distribution unit</u> Supply and installation of 8 way single phase sunk type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 8 Nos. Single pole MCBs (10kA)	nr	27,349.00
AB-55	<u>12 Way Sunk Distribution unit</u> Supply and installation of 12 way single phase sunk type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 12 Nos. Single pole MCBs (10kA)	nr	33,454.00
AB-56	<u>18 Way Sunk Distribution unit</u> Supply and installation of 18 way single phase sunk type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 18 Nos. Single pole MCBs (10kA)	nr	41,752.00
AB-57	<u>24 Way Sunk Distribution unit</u> Supply and installation of 24 way single phase sunk type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 24 Nos. Single pole MCBs (10kA)	nr	50,690.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-58	<u>4 Way Surface Distribution unit (For repairs only)</u> Supply and installation of 4 way single phase surface type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 4 Nos. Single pole MCBs (10kA)	nr	21,475.00
AB-59	<u>6 Way Surface Distribution unit (For repairs only)</u> Supply and installation of 6 way single phase surface type PVC distribution box consisting of 32A 2 Pole MCB, 40Amp 2 Pole RCCB (30mA) and 6 Nos. Single pole MCBs (10kA)	nr	24,688.00
AB-60	<u>8 Way Surface Distribution unit (For repairs only)</u> Supply and installation of 8 way single phase surface type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 8 Nos. Single pole MCBs (10kA)	nr	27,415.00
AB-61	<u>12 Way Surface Distribution unit (For repairs only)</u> Supply and installation of 12 way single phase surface type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 12 Nos. Single pole MCBs (10kA)	nr	33,471.00
AB-62	<u>18 Way Surface Distribution unit (For repairs only)</u> Supply and installation of 18 way single phase surface type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 18 Nos. Single pole MCBs (10kA)	nr	42,165.00
AB-63	<u>24 Way Surface Distribution unit (For repairs only)</u> Supply and installation of 24 way single phase surface type PVC distribution box consisting of 32A 2 Pole MCB (10kA), 40Amp 2 Pole RCCB (30mA/10kA) and 24 Nos. Single pole MCBs (10kA)	nr	50,723.00
AB-64	<u>Steel Enclosure - single raw 12 way</u> Supply and installation of single raw 12 way Electro Zinc Coated Sheet Steel (1.8mm thickness) Powder coated finished, IP 54 Protected enclosure with 350mm(W) x 250mm(H) x 90mm(D) size. Including bus bars (up to 100A size of 9mm(W) x5mm(B) x2mm(T)), internal wiring (switchgear cable 600/1000V), color boots and all other necessities to the Engineers approval (switchgears measured separately)	nr	21,267.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-65	<u>Steel enclosure - Two raw 28 way</u> Supply and installation of two raw 28 way Electro Zinc Coated Sheet Steel (1.8mm thickness) Powder coated finished, IP 54 Protected enclosure with 350mm(W) x 350mm(H) x 100mm(D) size. Including bus bars (up to 60A), internal wiring (switchgear cable 600/1000V),color boots and all other necessities to the Engineers approval (switchgears measured separately)	nr	33,001.00
AB-66	<u>Steel enclosure - Three raw 42way</u> Supply and installation of three raw 42 way Electro Zinc Coated Sheet Steel (1.8mm thickness) Powder coated finished, IP 54 Protected enclosure with 350mm(W) x 500mm(H) x 110mm(D) size. Including bus bars (up to 60A), internal wiring (switchgear cable 600/1000V),color boots and all other necessities to the Engineers approval (switchgears measured separately)	nr	41,393.00
AB-67	<u>Steel enclosure - Four raw 56 way</u> Supply and installation of four raw 56 way Electro Zinc Coated Sheet Steel (1.8mm thickness) Powder coated finished, IP 54 Protected enclosure with 350mm(W) x 650mm(H) x 110mm(D) size. Including bus bars (up to 60A), internal wiring (switchgear cable 600/1000V),color boots and all other necessities to the Engineers approval (switchgears measured separately)	nr	50,890.00
AB-68	<u>Steel enclosure - Three raw 42 way+MCCB</u> Supply and installation of three raw 42 way + MCCB Electro Zinc Coated Sheet Steel (1.8mm thickness) Powder coated finished, IP 54 Protected enclosure with 350mm(W) x 650mm(H) x 110mm(D) size. Including bus bars (up to 60A), internal wiring (switchgear cable 600/1000V),color boots and all other necessities to the Engineers approval (switchgears measured separately)	nr	60,011.00
	Supply, install and wire the following items in the Distribution Board		
AB-69	6A/10A/16A/20A single pole MCB (10kA)	nr	1,580.00
AB-70	6A/10A/16A/20A Double pole MCB (10kA).	nr	3,033.00
AB-71	32A Double pole MCB (10kA).	nr	3,168.00
AB-72	40A Double pole MCB (10kA).	nr	3,399.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-73	20A Four pole MCB(10kA).	nr	6,611.00
AB-74	32A Four pole MCB (10kA).	nr	6,611.00
AB-75	40A Four pole MCB (10kA).	nr	7,214.00
AB-76	63A Four pole MCB (10kA).	nr	7,214.00
AB-77	30A/40A/60A/100A, 25kA Four pole MCCB.	nr	29,002.00
AB-78	125A, 25kA Four pole MCCB.	nr	30,315.00
AB-79	160A, 25kA Four pole MCCB.	nr	31,698.00
AB-80	40A, 30mA Double pole RCCB (10kA).	nr	8,824.00
AB-81	40A, 30mA Four pole RCCB (10kA).	nr	14,588.00
AB-82	40A, 100mA Four pole RCCB (10kA) .	nr	14,811.00
AB-83	60A, 30mA Four pole RCCB (10kA).	nr	16,025.00
AB-84	60A, 100mA Four pole RCCB (10kA).	nr	13,638.00
AB-85	60A, 300mA Four pole RCCB (10kA).	nr	13,638.00
	<u>Isolators</u>		
AB-86	Supply, install and wire the 40A Double pole isolator (10kA) in a plastic enclosure.	nr	4,497.00
AB-87	Supply, install and wire the 40A Four pole isolator (10kA) in a plastic enclosure.	nr	6,661.00
	<u>20A Double Pole Switch (as a motor or single phase AC machine switch).</u>		
AB-88	Supply and install 20A Double pole switch with indicator	nr	2,396.00
	<u>Type 1 & 2 single phase Surge Protection Devices</u>		
AB-89	Supplying of Type 1 & 2, 2P surge protection device including HRC fuses with following properties and install in a separate steel enclosure with transparent cover as per Engineers instructions Nominal discharge current (In) - 20kA, (Imax- 50 kA)Protection level (at In) Up -1.3 kV	nr	64,603.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-90	<p><u>Type 1 & 2 Three phase Surge Protection Devices</u> Supplying of Type 1 & 2, 4P surge protection device including HRC fuses with following properties and install in a separate steel enclosure with transparent cover as per Engineers instructions Nominal discharge current (In) - 20kA, (Imax - 50kA)Protection level (at In) Up -1.3 kV</p>	nr	98,949.00
AB-91	<p><u>Type 2 Single phase Surge Protection Devices</u> Supplying and installation of Type 2, 2P surge protection device including HRC fuses with following properties and install in a separate steel enclosure with transparent cover as per Engineers instructions Nominal discharge current (In) - 30kA, (Imax) - 70kAProtection level (at In) Up -1.6 kV"</p>	nr	52,733.00
AB-92	<p><u>Type 2 Three phase Surge Protection Devices</u> Supplying and installation of Type 2, 4P surge protection device including HRC fuses with following properties and install in a separate steel enclosure with transparent cover as per Engineers instructions Nominal discharge current (In) - 30kA, (Imax) - 70kAProtection level (at In) Up -1.6 kV</p>	nr	97,969.00
AB-93	<p><u>Change over switch 63A</u> Supplying and installation of motorized 4P 63A change over switch excluding controller.</p>	nr	227,421.00
AB-94	<p><u>Change over switch 100A</u> Supplying and installation of motorized 4P 100A change over switch excluding controller</p>	nr	280,033.00
	<p><u>Cables</u> Wiring for main feeder circuits through concealed PVC conduits or/and PVC casings of necessary size where ever applicable from relevant location as per the specifications given bellow including the cost of cables, conduits, pvc casing and other necessary accessories such as connectors, holders, nut and bolts, etc.</p>		
AB-95	Supply and installation of CAT 6e data cable	m	524.00
AB-96	Supply and installation of 2 x 1 sqmm/ 1C/Cu/PVC/PVC + 2.5 sqmm 1C/Cu/PVC Earth cable	m	547.00
AB-97	Supply and installation of 2 x 1.5 sqmm/ 1C/Cu/PVC/PVC + 2.5 sqmm 1C/Cu/PVC Earth cable	m	735.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-98	Supply and installation of 2 x 2.5 sqmm/ 1C/Cu/PVC/PVC + 2.5 sqmm 1C/Cu/PVC Earth cable	m	963.00
AB-99	Supply and installation of 2 x 4 sqmm/ 1C/Cu/PVC/PVC + 4 sqmm 1C/Cu/PVC Earth cable	m	1,349.00
	<u>6 sqmm cable as a single phase main wire</u>		
AB-100	Supply and installation of 2 x 6 sqmm/ 1C/Cu/PVC/PVC	m	1,515.00
	<u>6 sqmm cable as a single phase feeder from DB with Earth</u>		
AB-101	Supply and installation of 2 x 6 sqmm/ 1C/Cu/PVC/PVC + 6 sqmm/1C/Cu/PVC Earth cable	m	1,978.00
AB-102	Supply and installation of 2 Nos x 10 sqmm/ 1C/Cu/PVC/PVC + 10sqmm/1C/Cu/PVC Earth cable	m	3,070.00
AB-103	Supply and installation of 2 Nos x16 sqmm/ 1C/Cu/PVC/PVC + 16 sqmm 1C/Cu/PVC earth cable	m	4,741.00
AB-104	Supply and installation of 6 sqmm 2C/Cu/PVC/PVC cable	m	1,525.00
AB-105	Supply and installation of 10sqmm 2C/Cu/PVC/PVC cable	m	2,302.00
AB-106	Supply and installation of 16 sqmm 2C/Cu/PVC/PVC cable	m	3,316.00
AB-107	Supply and installation of 4 x 2.5 sqmm/ 1C/Cu/PVC/PVC + 2.5 sqmm 1C/Cu/PVC Earth cable	m	1,394.00
AB-108	Supply and installation of 4 x 4 sqmm/ 1C/Cu/PVC/PVC + 4 sqmm 1C/Cu/PVC Earth cable	m	2,001.00
	<u>6 sqmm cable as a three phase 30 Amp main wire</u>		
AB-109	Supply and installation of 4 Nos x 6 sqmm/ 1C/Cu/PVC/PVC cable (as a main cable)	m	2,507.00
	<u>6 sqmm cable as a three phase 30 Amp feeder from DB with Earth</u>		
AB-110	Supply and installation of 4 Nos x 6 sqmm/ 1C/Cu/PVC/PVC + 6 sqmm/1C/Cu/PVC Earth cable	m	2,970.00
	<u>10 sqmm cable as a three phase 40Amp feeder from DB with Earth</u>		
AB-111	Supply and installation of 4 Nos x 10 sqmm/ 1C/Cu/PVC/PVC + 10sqmm/1C/Cu/PVC Earth cable	m	4,942.00

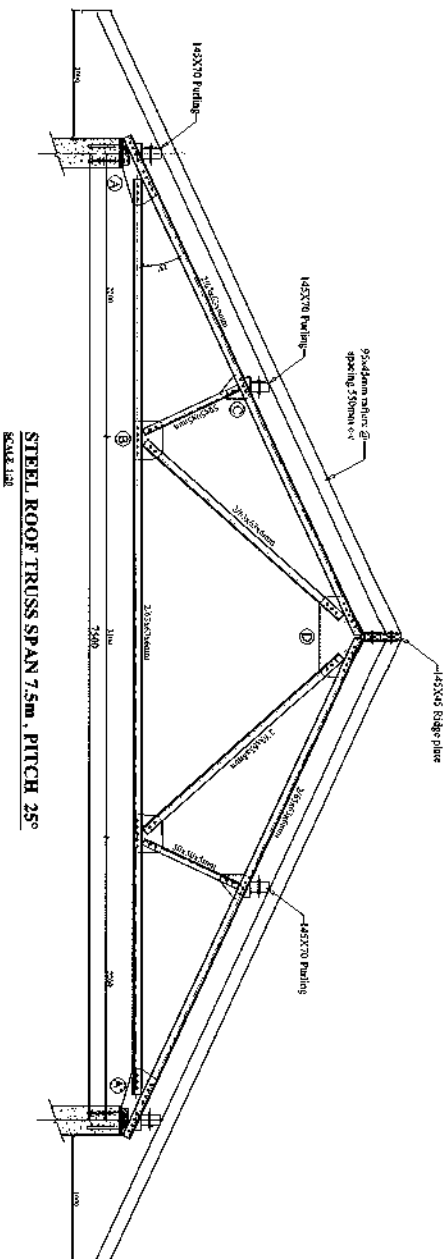
ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
	<u>16 sqmm cable as a three phase 60 Amp main wire</u>		
AB-112	Supply and installation of 4 Nos x16 sqmm/ 1C/Cu/PVC/PVC cable	m	6,237.00
	<u>16 sqmm cable as a three phase 60 Amp feeder from DB with Earth</u>		
AB-113	Supply and installation of 4 x 16 sqmm/1C/Cu/PVC/PVC + 16 sqmm/Cu/PVC Earth cable	m	7,477.00
AB-114	Supply and installation of 4x25 sqmm 1C/Cu/PVC/PVC Cable	m	10,808.00
AB-115	Supply and installation of 4 x 25 sqmm/1C/Cu/PVC/PVC + 16 sqmm Cu/PVC Earth cable	m	12,048.00
AB-116	Supply and installation of 4x35 sqmm 1C/Cu/XLPE/PVC Cable	m	13,139.00
AB-117	Supply and installation of 4 x 35 sqmm/1C/Cu/XLPE/PVC + 16 sqmm Cu/PVC Earth cable	m	14,469.00
	<u>6 sqmm 1C/ Cu/ PVC Earth cable</u>		
AB-118	Supply and installation of 6sqmm/ 1C/Cu/PVC Earth cable	m	953.00
	<u>16 sqmm 1C/ Cu/ PVC Earth cable</u>		
AB-119	Supply and installation of 16sqmm/ 1C/Cu/PVC Earth cable	m	1,910.00
	<u>Armoured cables</u>		
AB-120	Supply and installation of 25 sqmm 4C Cu/XLPE/SWA/PVC cable including excation,cable tile, warning tape, sand filling with necessary accessories and materials.	m	10,181.00
AB-121	Supply and installation of 35 sqmm 4C Cu/XLPE/SWA/PVC cable including excation size of 300mm(W)x450mm(D),150mm sand filling, cable tile, warning tape with necessary accessories and materials.	m	13,595.00
AB-122	Supply and installation of 50 sqmm 4C Cu/XLPE/SWA/PVC cable including excation size of 300mm(W)x450mm(D),150mm sand filling, cable tile, warning tape with necessary accessories and materials.	m	17,954.00
AB-123	Supply and installation of 70 sqmm 4C Cu/XLPE/SWA/PVC cable including excation size of 300mm(W)x450mm(D),150mm sand filling, cable tile, warning tape with necessary accessories and materials.	m	26,017.00

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-124	Supply and installation of 95 sqmm 4C Cu/XLPE/SWA/PVC cable including excation size of 300mm(W)x450mm(D),150mm sand filling, cable tile, warning tape with necessary accessories and materials.	m	35,044.00
AB-125	Supply and installation of 120sqmm 4C Cu/XLPE/SWA/PVC cable including excation size of 300mm(W)x450mm(D),150mm sand filling, cable tile, warning tape with necessary accessories and materials.	m	43,788.00
AB-126	Supply and installation of 150 sqmm 4C Cu/XLPE/SWA/PVC cable including excation size of 300mm(W)x450mm(D),150mm sand filling, cable tile, warning tape with necessary accessories and materials.	m	53,512.00
	<u>PVC Trunking size of 25x16mm</u>		
AB-127	Supply and fixing of 25x16mm PVC trunking	m	433.00
	<u>PVC Trunking size of 50x25mm</u>		
AB-128	Supply and fixing of 50x25mm PVC trunking	m	741.00
	<u>PVC Trunking size of 75x50mm</u>		
AB-128	Supply and fixing of 75x50mm PVC trunking	m	1,273.00
	<u>Air Conditioners</u>		
AB-129	Supply & Installation of wall mounted , inverter type 9000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.166864.41 excluding VAT	nr	180,213.56
AB-130	Supply & Installation of wall mounted , Non inverter type 9000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.159237.29 excluding VAT	nr	171,976.27
AB-131	Supply & Installation of wall mounted , inverter type 12000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.214322.03 excluding VAT	nr	231,467.79
AB-132	Supply & Installation of wall mounted , Non inverter type 12000 Btu/Hr air conditioner with 5 meters free installation.(Prime cost of the machine is Rs.166016.95 excluding VAT	nr	179,298.31
AB-133	Supply & Installation of wall mounted , inverter type 18000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.276186.44 excludingVAT	nr	298,281.36

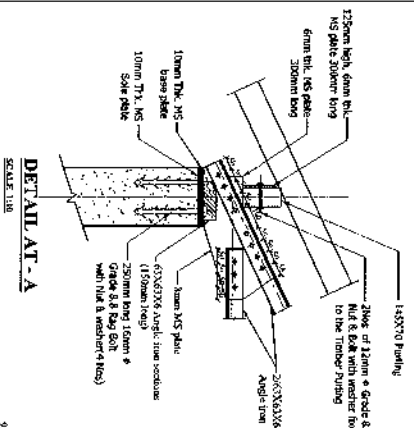
ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-134	Supply & Installation of wall mounted , Non inverter type 18000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.210932.20 excluding VAT	nr	227,806.78
AB-135	Supply & Installation of wall mounted , inverter type 24000 Btu/Hr air conditioner with 5 meters free installation.(Prime cost of the machine is Rs.324491.53 excluding VAT	nr	350,450.85
AB-136	Supply & Installation of wall mounted , Non inverter type 24000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.244830.51 excluding VAT	nr	264,416.95
AB-137	Supply & Installation of ceiling suspended , inverter type 36000 Btu/Hr air conditioner with 5 meters free installation.(Prime cost of the machine is Rs.595677.97 excluding VAT	nr	643,332.21
AB-138	Supply & Installation of ceiling suspended ,Non inverter type 36000 Btu/Hr air conditioner with 5 meters free installation.(Prime cost of the machine is Rs.527033.00 excluding VAT	nr	569,196.61
AB-139	Supply & Installation of Four Way cassette type , inverter type 36000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.722796.61 excluding VAT	nr	780,620.34
AB-140	Supply & Installation of ceiling suspended , inverter type 48000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.644830.51 excluding VAT	nr	696,416.95
AB-141	Supply & Installation of ceiling suspended ,Non inverter type 48000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.616016.95 excluding VAT	nr	665,298.31
AB-142	Supply & Installation of Four Way cassette type , inverter type 48000 Btu/Hr air conditioner with 5 meters free installation.(Prime cost of the machine is Rs.786355.93 excluding VAT	nr	849,264.40
AB-143	Supply & Installation of ceiling suspended , inverter type 60000 Btu/Hr air conditioner with 5 meters free installation. (Prime cost of the machine is Rs.674491.53 excluding VAT	nr	728,450.85
AB-144	Supply & Installation of ceiling suspended ,Non inverter type 60000 Btu/Hr air conditioner with 5 meters free installation.(Prime cost of the machine is Rs.649067.80 excluding VAT	nr	700,993.22

ITEM NO.	DESCRIPTION	UNIT	2026 - 2nd HALF
AB-145	Supply & Installation of Four Way cassette type , inverter type 60000 Btu/Hr air conditioner with 5 meters free installation.(Prime cost of the machine is Rs.886355.93 excluding VAT	nr	957,264.40
	<u>Earthing</u>		
AB-146	Supply and installation of earth electrode with 50mm diameter 1.5m length heavy guage G.I. pipe with civil works involved as per drawing.	nr	12,732.00
	<u>Ceramic Pully</u>		
AB-147	Supplying & Fixing ceramic pully with necessary accessories	nr	1,043.00
	<u>Angle Iron</u>		
AB-148	Supplying & Fixing 50x50x6 mm angle iron (Applying two coats of anti-corrosive) to wall or roof with necessary accessories	nr	4,057.00
	<u>Panel Board for Tempory Electricity Connection</u>		
AB-149	Supplying and fixing 2nos of 13A socket outlet, 1nos of 12W LED lamp in batten holder and distribution board and for obtain tempory electricity supply with following 32A 2P MCB (10kA) - 1nos 40A 2P RCCB (30mA/10kA) - 1nos 16A 1P MCB (10kA) - 1nos 6A 1P MCB (10kA) - 1nos in PVC enclosure and fixing arrangement with all internal connections and earthing system according to IET wiring regulations and Engineers instructions and drawings.	nr	35,290.00
	<u>100W-120W Solar street lamp</u>		
AB-150	Supplying and fixing outdoor type , wireless ,100W-120W solar street lamp with following features power LED with minimum 130 Lumens per watt , IP65 waterproof and heat resistance , 4-5 Hours charging time at bright sunlight , Lithium iron battery with 12 Hours lighting time with 100% capacity , ABS plastic or powder coated Aluminum alloy body with powder coated mounting bracket to install on a surface or a pole , with minimum 2 years warranty. (Prime cost of the lamp is Rs. 12,288.00 excluding VAT)	nr	17,519.00

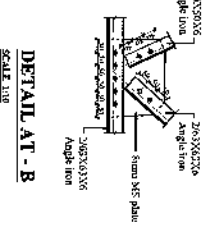




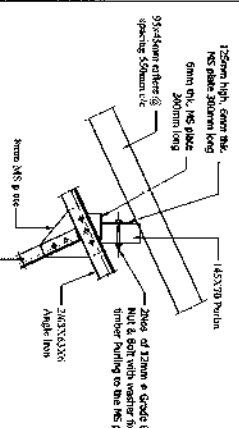
STEEL ROOF TRUSS SPAN 7.5m PITCH 25°
SCALE 1:10



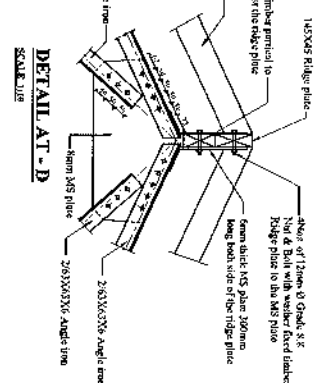
DETAIL AT - A
SCALE 1:10



DETAIL AT - B
SCALE 1:10



DETAIL AT - C
SCALE 1:10

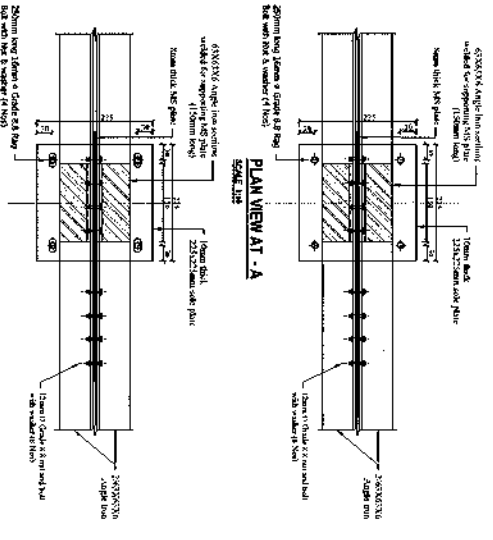


DETAIL AT - D
SCALE 1:10

NOTES

1. All steel sections should be painted with two coats of Zylphosphate and approved two coats of enamel paint (paints should be used in separate colors)
2. Steel sections used in trusses are usually specified to grade S275 steel.
3. Steel truss members, bolts and plates are determined in accordance with BS 5950 code.
4. All nuts and bolts should be 12mm dia, otherwise specified.
5. Steel bolts to be grade 8.8 according to BS 5980.
6. All gusset plates should be 10mm thick MS, otherwise specified.
7. All bolt holes should be 2mm - well diameters.
8. Wind speed zone G3-37 Area?
9. Structural steel to be grade S275 according to BS 5950.
10. Welding electrodes complying with BS 639 and steel conforming with BS 5950 shall be used.
11. Bolts, strength E8 on grade S275 steel should be 215 N/mm²
12. All members to be welded along the full length of the perimeter of the connecting plates & web plates.
13. All members to be welded along the full length of the perimeter of the connecting plates & web plates.
14. Cold line measurements should be checked with actual size measurements before carrying out fabrication.
15. Edge profile of connection plates to be shown as 5mm unless otherwise indicated.
16. Use of gas cutter for steel cutting not allowed.
17. All sections should be fire topped (specify where the building is required to be fire topped).

PLAN VIEW AT - A
SCALE 1:10

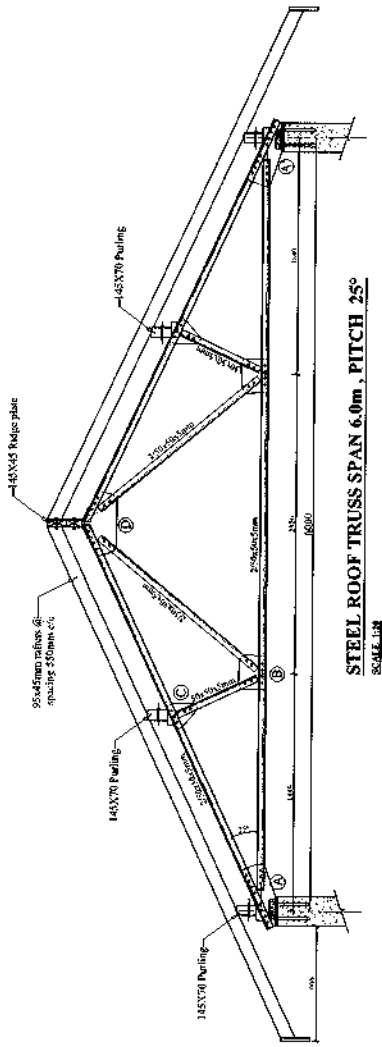


STEEL ROOF TRUSS FOR CALCULUS TILE ROOF
(Span 7.50m & Pitch 25°, Truss spacing 2.5m-3.1m)

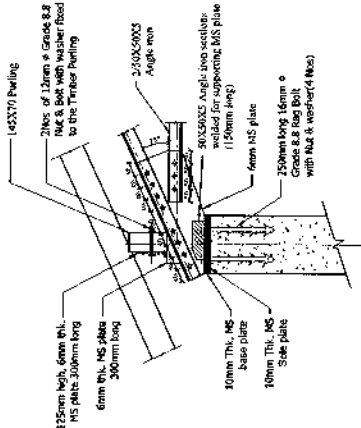
STRUCTURAL DRAWING TYPE DRAWING

DATE: 04/04/2024	PROJECT NO.: TCC/11/7500	SHEET NO.: 01
DESIGNED BY: [Signature]	RECOMMENDED BY: [Signature]	APPROVED BY: [Signature]
CHECKED BY: [Signature]	DESIGNED BY: [Signature]	APPROVED BY: [Signature]
DATE: 04/04/2024	PROJECT NO.: TCC/11/7500	SHEET NO.: 01

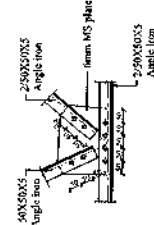
N.W.P. ENGINEERING DEPARTMENT
PROVINCIAL COUNCIL OFFICE COMPLEX
KURUMBALAI



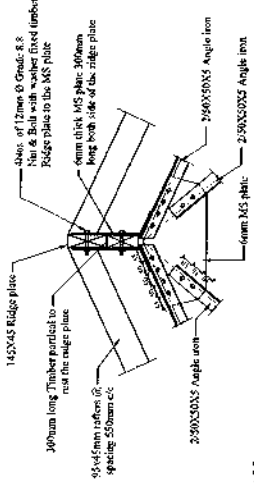
STEEL ROOF TRUSS SPAN 6.0m, PITCH 25°
SCALE: 1:10



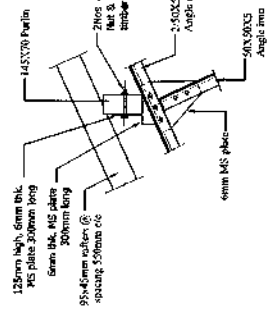
DETAIL AT - A
SCALE: 1:10



DETAIL AT - B
SCALE: 1:10

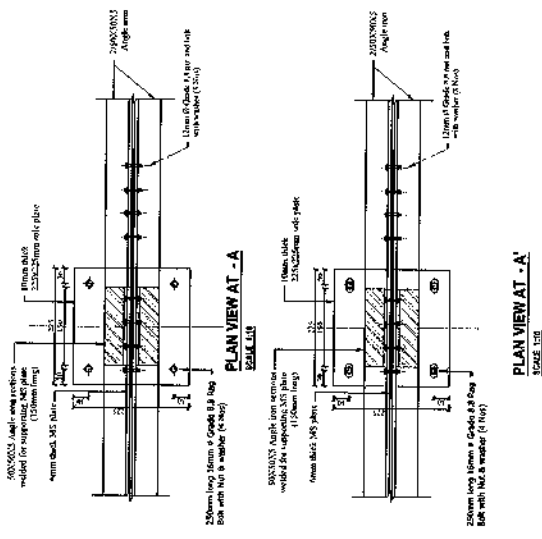


DETAIL AT - D
SCALE: 1:10



DETAIL AT - C
SCALE: 1:10

- NOTES**
- All steel sections should be painted with two coats of Zincophosphate and approved coats of enamel paint (finishing should be used in separate colours)
 - Steel sections used in trusses are usually specified in grade S275 steel.
 - Steel truss members, bolts and plates are dimensioned according to BS 5950 code.
 - All nuts and bolts should be 12mm Dia, otherwise specified.
 - Steel bolts to be grade 8.8 according to BS 940.
 - All gusset plates should be 6mm thick M.S. otherwise specified.
 - All Bolt holes should be 2mm+ bolt diameter.
 - Weld speed rate BS-37.2m/2.
 - Structural steel to be grade S3 according to BS-4504.
 - Welding Electrodes complying with BS 639 and steel complying with BS-4360 shall be used.
 - Electrode strength E43 on grade S275 steel shall be 215 N/mm².
 - All members to be welded along the full length of the perimeter of the connecting plates at welded joints.
 - All welding should be done with 100% length being strength of 0.92 (92/100) unless otherwise specified.
 - GAG line measurements should be checked with actual site measurements before starting the fabrication.
 - Edge radius of connection plates to be taken as 5mm unless otherwise indicated.
 - Use of gas cutter for steel cutting not allowed.
 - All sections should be checked against where the building is located in context plan.



PLAN VIEW AT - A
SCALE: 1:10

PLAN VIEW AT - B
SCALE: 1:10

STEEL ROOF TRUSS FOR CALCUT TILE ROOF
(Span 6.0m & Pitch 25°, Truss spacing 2.5m-3.1m)

STRUCTURAL DRAWING TYPE DRAWING

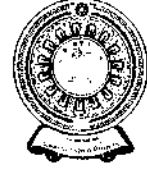
TRUSS AND OTHER CONNECTION DETAILS

DATE: 06/11/2022	DWG NO: TCR-01-001	SHEET NO: 01
DESIGNED: [Signature]	RECOMMENDED: [Signature]	APPROVED: [Signature]
CHECKED: [Signature]	DESIGNED BY: [Signature]	DESIGNED BY: [Signature]
DATE: 06/11/2022	DATE: 06/11/2022	DATE: 06/11/2022

N. V. P. ENGINEERING DEPARTMENT
PROVINCIAL COUNCIL OFFICE COMPLEX
KURUNEGALA



වයඹ ඉංජිනේරු දෙපාර්තමේන්තුව
வடமேல் பொறியியல் திணைக்களம்
N. W. P. Engineering Department



2 වෙනි මහල, පළාත් සභා කාර්යාල සංකීර්ණය, කුරුණෑගල
 2nd Floor, Provincial Council Office Complex, Kurunegala

මගේ අංකය } ඉදිරිපත්/Rate/2026 } මගේ අංකය } දිනය } 2026/07/02
 My No. } } Your No. } Date }

නියෝජ්‍ය ප්‍රධාන ලේකම් (ඉංජිනේරු සේවා),
 ප්‍රධාන ලේකම් කාර්යාලය,
 වයඹ පළාත් සභාව.

ගොඩනැගිලි ඉදිකිරීමට අදාළ මිල ගණන් - 2026 දෙවන භාගය

2026 දෙවන භාගය සඳහා ගොඩනැගිලි ඉදිකිරීමට අදාළව සකස් කරන ලද කුරුණෑගල හා පුත්තලම දිස්ත්‍රික්ක වලට අදාළ මිල ගණන් මා විසින් නිර්දේශ කර අනුමැතිය සඳහා මේ සමඟ ඉදිරිපත් කරන බව කාරුණිකව දන්වා සිටිමි.

ඉංජි. ඩී.එච්.එම්.ඩී.සී.ඊ.පීරිස්,
 පළාත් ඉංජිනේරු අධ්‍යක්ෂ,
 වයඹ ඉංජිනේරු දෙපාර්තමේන්තුව.

ඉංජි. ඩී.එච්.එම්.ඩී.සී.ඊ. පීරිස්
පළාත් ඉංජිනේරු අධ්‍යක්ෂ
වයඹ ඉංජිනේරු දෙපාර්තමේන්තුව
කුරුණෑගල.

