



**පළාත් ඉංජිනේරු කාර්යාංශය - බස්නාහිර පළාත**  
**மாகாண பொறியியல் செயலணி - மேல் மாகாணம்**  
**PROVINCIAL ENGINEERING ORGANIZATION - WESTERN PROVINCE**



ප්‍රධාන ලේකම් කාර්යාලය, 204, ඩෙන්සිල් කොබ්බෑකඩුව මාවත, බත්තරමුල්ල.  
 பிரதான செயலாளர் அலுவலகம், 204, டென்சில் கொப்பேகடுவ மாவது, பத்தரமுல்ல.  
**OFFICE OF THE CHIEF SECRETARY 204, Denzil Kobbekaduwa Mawatha, Battaramulla**

විකේතන ප්‍රධාන ලේකම් (ඉංජිනේරු) பிரதான பொறியியல் செயலாளர் (பொறியியல்) Deputy Chief Secretary (Engineering)	දුරකථන / தொலைபேசி / Telephone 011 - 02092501 ෆැක්ස් / சென்னை / Fax 011 - 02092501 ඊ - මේල් / இணைப்புகள் / E - mail dcs@eng.wpc.gov.lk	පොදු දුරකථන பொது தொலைபேசி General Telephone	} 011 - 02092504

මගේ අංකය எனது இலக்கம் My No.	CSWP/ENG-CON/5-2/F/1/(C)	ඔබේ අංකය உமது இலக்கம் Your No.	දිනය திகதி Date	2024.03.12
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පළාත් ගොඩනැගිලි අධ්‍යක්ෂ/ වාරිමාර්ග අධ්‍යක්ෂ/ අධ්‍යක්ෂ (ඉංජිනේරු),  
 සාමාන්‍යාධිකාරී, පළාත් බදු මාර්ග සංවර්ධන අධිකාරිය (බ.ප.),  
 පළාත් සෞඛ්‍ය සේවා අධ්‍යක්ෂ, ප්‍රාදේශීය සෞඛ්‍ය අධ්‍යක්ෂ (කොළඹ, ගම්පහ, කළුතර)  
 පළාත් පාලන කොමසාරිස් සහ සියලුම පළාත් පාලන ආයතන ලේකම්වරුන්,  
 බස්නාහිර පළාතේ සියලුම ප්‍රාදේශීය ලේකම්වරුන්,  
 ප්‍රාදේශීය ඉංජිනේරුවරුන්,

**ගොඩනැගිලි ගාස්තු උපලේඛණය - 2024**

2024.03.01 දිනැති ලිපියෙන් නිකුත් කරන ලද ගොඩනැගිලි ගාස්තු උපලේඛනයේ ඇතුළත් W1 - W73 හා W89 - W93 දක්වා අයිතමයන්ගේ මිල ගණන් සංශෝධනය කර ඇත. මෙම සංශෝධනය බස්නාහිර පළාත් සභාවේ පළාත් ඉංජිනේරු කාර්යාංශයේ වෙබ් අඩවියෙන් ([eng.chiefsec.wp.gov.lk](http://eng.chiefsec.wp.gov.lk)) බාගත කර ගත හැක.

02. මෙම සංශෝධනය 2024.03.12 දින සිට බලපැවැත්වෙන බව වැඩිදුරටත් දන්වා සිටිමි.



ඉංජි. කේ. ආර්. අබේසිරිවර්ධන,  
 නියෝජ්‍ය ප්‍රධාන ලේකම් (ඉංජිනේරු)  
 බස්නාහිර පළාත.

ඉංජි. කේ. ආර්. අබේසිරිවර්ධන  
 නියෝජ්‍ය ප්‍රධාන ලේකම් (ඉංජිනේරු)  
 බස්නාහිර පළාතේ  
 පස්වන මහල, අංක 204,  
 ඩෙන්සිල් කොබ්බෑකඩුව මාවත  
 බත්තරමුල්ල

දුරකථන : 0112092501  
 ෆැක්ස් : 0112092505  
 විද්‍යුත් තැපෑල : [dcs@eng.wpc.gov.lk](mailto:dcs@eng.wpc.gov.lk)

**පිටපත්:**

1. ප්‍රධාන ලේකම් (බ.ප.) : කරු. දැ. ස.
2. දිස්ත්‍රික් ලේකම්වරුන් (කොළඹ/ ගම්පහ/ කළුතර) : දිස්ත්‍රික් ලේකම් කාර්යාලයේ ඉංජිනේරුවරුන්ගේ දැනගැනීම සඳහා යොමුකරන්න
3. බස්නාහිර පළාතේ සියලුම අමාත්‍යාංශ ලේකම්වරුන් : දැ. ස.
4. නියෝජ්‍ය ප්‍රධාන ලේකම් (මූල්‍ය/ සැලසුම්) : දැ. ස.
5. අධ්‍යක්ෂ (අභ්‍යන්තර විගණන) : දැ. ස.
6. විගණන අධිකාරී : දැ. ස.

අධ්‍යක්ෂ (ගොඩනැගිලි) இயக்குனர் (கட்டிட) Director (Buildings) Tel. : 0112092503 Fax : 0112092510 eng.org.wpc@gmail.com	අධ්‍යක්ෂ (ඉංජිනේරු) இயக்குனர் (பொறியியல்) Director (Engineering) Tel. : 0112092507 Fax : 0112092508 dir.eng@eng.wpc.gov.lk	ප්‍රධාන ගණකාධිකාරී பிரதான கணக்காளர் Chief Accountant Tel. : 0112092524 Fax : 0112092523 eng.org.acc@gmail.com	මුද්‍රණාගාර ඉංජිනේරු தலைவரவர்கள் முத்திரை அலுவலர் Head Quarters Engineer Tel. : 0112092526 Fax : 0112092505 hq.engwp@gmail.com	පරිපාලන නියුධාරී நிர்வாக அலுவலர் Administrative Officer Tel. : 0112092506 Fax : 0112092505 eng.eng.adm.wpc@gmail.com	
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ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
	<b><u>W - METAL WORK</u></b>				
	<b><u>Note:</u></b>				
	Aluminium doors, windows and partitions shall confirm to the following requirements:				
1	Aluminium alloy should confirm to- ISO - 9001:2008, SLS 1410:2011 / SLS 1411:2011				
2	Anodized coating thickness should be 25 ± 5 microns				
3	Aluminium extrusions available in the Local Market are being either manufactured in Sri Lanka or imported material. Due to the continuous change of the extrusion profiles and thicknesses from time to time, it has become very difficult to specify standard section sizes that are to be used for door /window frames and sash members. Hence the rates given herein are based on the recommended minimum sizes and thicknesses of profiles published by leading Aluminium profile manufacturers (Alumex Plc, Swisstek Aluminium Limited) as at present for the doors, windows, fanlights and partitions.				
4	At the time of bidding, all the Bidders shall specifically be requested to submit the following information.				
(a)	The specifications and thickness of Aluminium extrusions bidder proposes to use on the works.				
(b)	Full size cross sections of profiles.				
(c)	Documentary evidence from the Profile Manufacture to the effect that the proposed profile will serve for the intended purpose.				
(d)	A Manufacturer's test certificate be produced as evidence that the powder coating is of required thickness.				
5	Physical properties :-				
	(a) Minimum tensile strength 150 Mpa				
	(b) Elongation 7%				
6	All screws should be stainless steel				
7	But hinges and bar type hinges should be Aluminium or Stainless Steel.				
8	The item descriptions should be read along with the annexed detail drawings. Drawing no:- AR/TYPE PLAN/DOORS & WINDOWS/2019.03.18/DETAIL 1 - 19 ( Sheet 1 - 19 )				
	The over-all profile dimensions used in deriving B.S.R. rates for main members of each component are as follows. Doors - openable - 100mm x 1.5mm thick, Doors -sliding - 80mm x 1.5mm thick, 70mm x 1.3mm thick Windows - Casement - 70mm x 1.5 mm thick, Windows - Sliding -80mm x 1.5 mm thick, Fan Light - 70mm x 1.5mm thick, Partition - 76mm x 1.2mm thick Louver Panel- 70mm x 1.5mm Shop drawings should be submitted to the Divisional Engineer prior to fabrication.				
9	The rates shall include Neoprene gasket, pop rivets, Rawl plugs, Screws, Aluminium cleats etc.				
10	The rates given herein are for Natural aluminium profiles.				
11	For powder coated aluminium profiles (minimum powder coating thickness of 60 ± 5 microns) the respective item rate shall be increased by 15%.				
12	For Bronze anodized aluminium profiles, the respective item rate shall be increased by 5%.				

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
13	When clear glass to be replaced with Tinted glass, the respective item rate shall be increased by 2%.				
14	When openable door sashes are to be fitted with floor mounted hinged, deduct 5% from the respective item rate to account for omission of hinges. Add new items for Floor hinge & Door closer to be paid separately as per items W 75, W 76, W 77 & W 78.				
	<b><u>Doors</u></b>				
W 01	<b><u>Openable Single Sash Door ( Polyester coated 4mm thick Aluminium Composite Panel both side on bottom &amp; Glazed Panel on top ) with Louvers on Top</u></b>				
	Natural aluminium single sash butt hinged openable door with middle rail and louvers on top , panelling with Polyester coated aluminium composite panel of 0.2mm thick aluminium sheets both sides of total thickness 4mm, at bottom panel and glazed with 5mm thick clear glass panes at top panel, neoprene and woold beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 02 - D1	Sq.ft.	5,198.00	m <sup>2</sup>	55,951.00
W 02	<b><u>Openable Single Sash Door ( Polyester coated 4mm thick Aluminium Composite Panel both side on bottom &amp; Glazed Panel on top) with Fixed Glass on Top</u></b>				
	Natural aluminium single sash butt hinged openable door with middle rail and fixed glass on top , panelling with Polyester coated aluminium composite panel of 0.2mm thick aluminium sheets both sides of total thickness 4mm, at bottom panel and glazed with 5mm thick clear glass panes at top panel, neoprene and woold beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 02 - D2	Sq.ft.	4,456.00	m <sup>2</sup>	47,964.00
W 03	<b><u>Openable Single Sash Door ( Polyester coated 4mm thick Aluminium Composite Panel both side on bottom &amp; Glazed Panel on top)</u></b>				
	Natural aluminium single sash butt hinged openable door with middle rail , panelling with Polyester coated aluminium composite panel of 0.2mm thick aluminium sheets both sides of total thickness 4mm at bottom panel and glazed with 5mm thick clear glass panes at top panel, neoprene and woold beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 02 - D3	Sq.ft.	4,030.00	m <sup>2</sup>	43,379.00
W 04	<b><u>Openable Single Sash Door (Fully Glazed ) with Louvers on Top</u></b>				
	Natural aluminium single sash butt hinged openable door with middle rail and louvers on top , glazed with 5mm thick clear glass panes at top and bottom panel, neoprene and woold beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 03 - D4	Sq.ft.	4,686.00	m <sup>2</sup>	50,440.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 05	<b><u>Openable Single Sash Door (Fully Glazed ) with Fixed Glass on Top</u></b>				
	Natural aluminium single sash butt hinged openable door with middle rail and fixed glass on top , glazed with 5mm thick clear glass panes at top and bottom panel , neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 03 - D5	Sq.ft.	4,026.00	m <sup>2</sup>	43,336.00
W 06	<b><u>Openable Single Sash Door ( Fully Glazed )</u></b>				
	Natural aluminium single sash butt hinged openable door with middle rail and glazed with 5mm thick clear glass panes at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 03 - D6	Sq.ft.	3,973.00	m <sup>2</sup>	42,765.00
W 07	<b><u>Openable Single Sash Door ( Fully panelled with Polyester coated 4mm thick Aluminium Composite Panel both side )</u></b>				
	Natural aluminium single sash butt hinged openable door with middle rail and fully panelling with Polyester coated aluminium composite panel of 0.2mm thick aluminium sheets both sides of total thickness 4mm at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 04 - D7 & D8	Sq.ft.	4,055.00	m <sup>2</sup>	43,648.00
W 08	<b><u>Sliding Single Sash Door ( Polyester coated 4mm thick Aluminium Composite Panel both side on bottom &amp; Glazed Panel on top)</u></b>				
	Natural aluminium single sash sliding door with middle rail , panelling with Polyester coated aluminium composite panel of 0.2mm thick aluminium sheets both sides of total thickness 4mm at bottom panel and glazed with 5mm thick clear glass panes at top panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut roller, flush bolt and approved quality lock , door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 05 - D9	Sq.ft.	2,869.00	m <sup>2</sup>	30,882.00
W 09	<b><u>Sliding Single Sash Door ( Fully Glazed )</u></b>				
	Natural aluminium single sash fully glazed sliding door with middle rail , glazed with 5mm thick clear glass panes at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut roller, flush bolt and approved quality lock , door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 05 - D10	Sq.ft.	2,893.00	m <sup>2</sup>	31,140.00
W 10	<b><u>Sliding Single Sash Door ( Fully panelled with Polyester coated 4mm thick Aluminium Composite Panel both side )</u></b>				
	Natural aluminium single sash sliding door with middle rail , fully panelling with panelling with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut roller, flush bolt and approved quality lock , door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 05 - D11	Sq.ft.	3,049.00	m <sup>2</sup>	32,819.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 11	<b><u>Openable Double Sash Door (Polyester coated 4mm thick Aluminium Composite Panel both side &amp; Glazed Panel) with Fixed Glass on Top</u></b>				
	Natural aluminium double sash butt hinged openable door with middle rail and fixed glass on top , panelling with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick at bottom panel and glazed with 5mm thick clear glass panes at top panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 06 - D12	Sq.ft.	4,092.00	m <sup>2</sup>	44,046.00
W 12	<b><u>Openable Double Sash Door (Polyester coated 4mm thick Aluminium Composite Panel both side &amp; Glazed Panel) with Louvers on Top</u></b>				
	Natural aluminium double sash butt hinged openable door with middle rail and louvers on top , panelling with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick at bottom panel and glazed with 5mm thick clear glass panes at top panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 06 - D13	Sq.ft.	4,823.00	m <sup>2</sup>	51,915.00
W 13	<b><u>Openable Double Sash Door (Polyester coated 4mm thick Aluminium Composite Panel both side &amp; Glazed Panel)</u></b>				
	Natural aluminium double sash butt hinged openable door with middle rail , panelling with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick and glazed with 5mm thick clear glass panes at top panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 06 - D14	Sq.ft.	4,514.00	m <sup>2</sup>	48,589.00
W 14	<b><u>Openable Double Sash Door (Fully Glazed ) with Fixed Glass on Top</u></b>				
	Natural aluminium double sash butt hinged openable door with middle rail and fixed glass on top , fully glazed with 5mm thick clear glass panes at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2019.03.18/ DETAIL 07 - D15	Sq.ft.	4,149.00	m <sup>2</sup>	44,660.00
W 15	<b><u>Openable Double Sash Door (Fully Glazed ) with Louvers on Top</u></b>				
	Natural aluminium double sash butt hinged openable door with middle rail and louvers on top , fully glazed with 5mm thick clear glass panes at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/DETAIL 07 - D16	Sq.ft.	4,667.00	m <sup>2</sup>	50,236.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 16	<b><u>Openable double Sash Door ( Fully Glazed )</u></b>				
	Natural aluminium double sash butt hinged openable door with middle rail and fully glazed with 5mm thick clear glass panes at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/DETAIL 07 - D17	Sq.ft.	4,337.00	m <sup>2</sup>	46,683.00
W 17	<b><u>Sliding Double Sash Door (Polvester coated 4mm thick Aluminium Composite Panel both side &amp; Glazed Panel)</u></b>				
	Natural aluminium double sash sliding door with middle rail , panelling with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick at bottom panel and glazed with 5mm thick clear glass panes at top panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut roller, flush bolt and approved quality lock , door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/DETAIL 08 - D18	Sq.ft.	3,189.00	m <sup>2</sup>	34,326.00
W 18	<b><u>Sliding Double Sash Door ( Fully Glazed ) with Fixed Glass on Top</u></b>				
	Natural aluminium double sash fully glazed sliding door with middle rail , fully glazed with 5mm thick clear glass panes at top and bottom panel, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut roller, flush bolt and approved quality lock , door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/DETAIL 08 - D19	Sq.ft.	3,281.00	m <sup>2</sup>	35,317.00
W 19	<b><u>Openable Single Sash Door for Toilets ( Fully panelled with 3mm thick Aluminium Composite Panel with both sides Polvester coated aluminium sheets of 0.2mm thick ) (50mm x 25mm box bar of 0.9 mm thick outer frame &amp; mid rail )</u></b>				
	50 x 25mm 0.9mm thick natural aluminium door frame with door stopper and single sash butt hinged openable door with 50 x 26 Aluminium door section outer rail and middle rail panelling with Polyester coated aluminium composite panel of 0.12 mm thick aluminium sheets both sides of total thickness 3mm at top and bottom panel , rubber beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut and . As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 04 - D20	Sq.ft.	2,479.00	m <sup>2</sup>	26,684.00
	<b><u>Windows</u></b>				
W 20	<b><u>Casement Window with Louvers on Top ( 1 Bay )</u></b>				
	Natural aluminium casement window single sash with louvers on top, consisting of 5mm thick clear glass panes, casement lock, pull rings , screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/DETAIL 09 - W1	Sq.ft.	4,866.00	m <sup>2</sup>	52,378.00
W 21	<b><u>Casement Window with Fixed Glass on Top ( 1 Bay )</u></b>				
	Natural aluminium casement window single sash with fixed glass on top, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 09 - W2	Sq.ft.	4,223.00	m <sup>2</sup>	45,456.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 22	<b><u>Casement Window ( 1 Bay )</u></b>				
	Natural aluminium casement window single sash , consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/ DOORS & WINDOWS/2020/DETAIL 09 - W3	Sq.ft.	4,389.00	m <sup>2</sup>	47,243.00
W 23	<b><u>Casement Window with Louvers on Top ( 2 Bays )</u></b>				
	Natural aluminium casement window double sash with louvers on top, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/ DOORS & WINDOWS/2020/ DETAIL 10 - W4	Sq.ft.	4,516.00	m <sup>2</sup>	48,610.00
W 24	<b><u>Casement Window with Fixed Glass on Top ( 2 Bays )</u></b>				
	Natural aluminium casement window double sash with fixed glass on top, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/ DOORS & WINDOWS/2020/ DETAIL 10 - W5	Sq.ft.	3,970.00	m <sup>2</sup>	42,733.00
W 25	<b><u>Casement Window ( 2 Bays )</u></b>				
	Natural aluminium casement window double sash , consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/ DOORS & WINDOWS/2020/ DETAIL 10 - W6	Sq.ft.	4,128.00	m <sup>2</sup>	44,434.00
W 26	<b><u>Sliding Window with Louvers on Top ( 2 Bays )</u></b>				
	Natural aluminium sliding window with louvers on top consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 11 - W7	Sq.ft.	4,474.00	m <sup>2</sup>	48,158.00
W 27	<b><u>Sliding Window with Fixed Glass on Top ( 2 Bays )</u></b>				
	Natural aluminium sliding window with fixed glass on top consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 11 - W8	Sq.ft.	4,015.00	m <sup>2</sup>	43,217.00
W 28	<b><u>Sliding Window ( 2 Bays )</u></b>				
	Natural aluminium sliding window ,consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/ DOORS & WINDOWS/ 2020/ DETAIL 11 - W9	Sq.ft.	3,625.00	m <sup>2</sup>	39,020.00
W 29	<b><u>Casement Window with Louvers on Top ( 3 Bays )</u></b>				
	Natural aluminium casement window with louvers on top, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 12 - W10	Sq.ft.	4,353.00	m <sup>2</sup>	46,856.00
W 30	<b><u>Casement Window with Fixed Glass on Top ( 3 Bays )</u></b>				
	Natural aluminium casement window with fixed glass on top, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 12 - W11	Sq.ft.	3,835.00	m <sup>2</sup>	41,280.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 31	<b><u>Casement Window ( 3 Bays )</u></b>				
	Natural aluminium casement window, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 12 - W12	Sq.ft.	4,002.00	m <sup>2</sup>	43,078.00
W 32	<b><u>Sliding Window with Louvers on Top ( 3 Bays )</u></b>				
	Natural aluminium sliding window with louvers on top consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 13 - W13	Sq.ft.	4,336.00	m <sup>2</sup>	46,673.00
W 33	<b><u>Sliding Window with Fixed Glass on Top ( 3 Bays )</u></b>				
	Natural aluminium sliding window with fixed glass on top consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 13 - W14	Sq.ft.	3,936.00	m <sup>2</sup>	42,367.00
W 34	<b><u>Sliding Window ( 3 Bays )</u></b>				
	Natural aluminium sliding window ,consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 13 - W15	Sq.ft.	3,754.00	m <sup>2</sup>	40,408.00
W 35	<b><u>Top Hung Casement Window with Fixed Louvers on Top &amp; Fixed Glass at Bottom (3 Bays )</u></b>				
	Natural aluminium top hung casement window with fixed louvers on top and fixed glass at bottom, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 14 - W16	Sq.ft.	7,209.00	m <sup>2</sup>	77,598.00
W 36	<b><u>Top Hung Casement Window with Fixed Louvers on Top &amp; Fixed Glass at Bottom (2 Bays )</u></b>				
	Natural aluminium top hung casement window with fixed louvers on top and fixed glass at bottom, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 14 - W17	Sq.ft.	7,362.00	m <sup>2</sup>	79,245.00
W 37	<b><u>Casement Window with Louvers on Top ( 4 Bays )</u></b>				
	Natural aluminium casement window with louvers on top, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 15 - W18	Sq.ft.	4,075.00	m <sup>2</sup>	43,863.00
W 38	<b><u>Casement Window with Fixed Glass on Top ( 4 Bays )</u></b>				
	Natural aluminium casement window with fixed glass on top, consisting of 5mm thick clear glass panes, casement lock, screws, pop rivots, gaskets, hinges, weather strip etc.As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 15 - W19	Sq.ft.	3,211.00	m <sup>2</sup>	34,563.00



ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 39	<b><u>Sliding Window with Louvers on Top ( 4 Bays )</u></b>				
	Natural aluminium sliding window with louvers on top consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 16 - W20.	Sq.ft.	3,570.00	m <sup>2</sup>	38,427.00
W 40	<b><u>Sliding Window with fixed glass on Top ( 4 Bays )</u></b>				
	Natural aluminium sliding window with fixed glass on top consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 16 - W21.	Sq.ft.	3,115.00	m <sup>2</sup>	33,530.00
W 41	<b><u>Sliding Window ( 4 Bays )</u></b>				
	Natural aluminium sliding window consisting of 5mm thick clear glass panes , lock, roller, screws, gaskets, nut felt, pop rivots, cap, plastic guide etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 16 - W22.	Sq.ft.	3,028.00	m <sup>2</sup>	32,593.00
W 42	<b><u>Louver Panel 1</u></b>				
	Natural aluminium framed lovers, consisting of screws, pop rivots, etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 17 - W23	Sq.ft.	4,935.00	m <sup>2</sup>	53,120.00
W 43	<b><u>Louver Panel 2</u></b>				
	Natural aluminium framed lovers, consisting of screws, pop rivots, etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 17 - W24	Sq.ft.	4,763.00	m <sup>2</sup>	51,269.00
W 44	<b><u>Fixed Glazed Window</u></b>				
	Natural aluminium fixed glazed window with 5mm thick clear glass and screws, pop rivots, gasket and wool felt etc. and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 18 - FG1	Sq.ft.	4,317.00	m <sup>2</sup>	46,468.00
W 45	<b><u>Top Hung Fanlight with Louver panel on top</u></b>				
	Natural aluminium top hung type fanlight with louver on top consisting of locks, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 19 - FL1	Sq.ft.	5,767.00	m <sup>2</sup>	62,076.00
W 46	<b><u>Top Hung Fanlight with Fixed Glass on top</u></b>				
	Natural aluminium top hung type fanlight with fixed glass on top consisting of locks, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 19 - FL2	Sq.ft.	4,899.00	m <sup>2</sup>	52,733.00
W 47	<b><u>Centre Pivot Fanlight with Louver panel on top</u></b>				
	Natural aluminium centre pivot type fanlight with louver on top consisting of locks, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 19 - FL3	Sq.ft.	5,996.00	m <sup>2</sup>	64,541.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 48	<b><u>Centre Pivot with Fixed Glass on top</u></b>				
	Natural aluminium centre pivot type fanlight with fixed glass on top consisting of locks, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 19 - FL4	Sq.ft.	5,128.00	m <sup>2</sup>	55,198.00
W 49	<b><u>Top Hung Fanlight ( 3 bays )</u></b>				
	Natural aluminium top hung type fanlight 3 bays, consisting of locks, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 20 - FL5	Sq.ft.	3,010.00	m <sup>2</sup>	32,400.00
W 50	<b><u>Top Hung Fanlight ( 2 Bays + 1 Bay )</u></b>				
	Natural aluminium top hung type fanlight 2 bays + 1 bay, consisting of locks, screws, pop rivots, gaskets, hinges, weather strip etc. As per the members , sizes and details given in Drawing No:- AR/ TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 20 - FL6	Sq.ft.	2,236.00	m <sup>2</sup>	24,068.00
	<b><u>Partitions</u></b>				
W 51	<b><u>Fully Board Partition with Plywood board (PVC)</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, top portion is panelled with 2.5mm thick PVC plywood board upto 900mm height and bottom portion is panelled with 2.5mm thick PVC plywood board, upto 1200mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally , natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 01	Sq.ft.	863.00	m <sup>2</sup>	9,289.00
W 52	<b><u>Fully Board Partition with Melamine MDF</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, top portion is panelled with 5 mm thick Melamine MDF board upto 900mm height and bottom portion is panelled with 5 mm thick Melamine MDF board, upto 1200mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally , natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 01	Sq.ft.	875.00	m <sup>2</sup>	9,419.00
W 53	<b><u>Full Board Partition with Polyester coated 4mm thick Aluminium Composite Panel both side</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, top portion is panelled with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick, upto 900mm height and bottom portion is panelled with aluminium composite panel of total thickness 4mm with 2 nos.of Polyester coated aluminium sheets of 0.2mm thick composite upto 1200mm height, completed with board joints taped with necessary pop rivots, gasket & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 02	Sq.ft.	1,280.00	m <sup>2</sup>	13,778.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
	<b><u>Glazed &amp; Board Partition with 2.5mm Plywood (PVC) &amp; 5mm thick clear glass panes</u></b>				
W 54	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, top portion is panelled with 5mm thick clear glass plane upto 900mm height and bottom portion is panelled with 2.5mm thick PVC plywood board, upto 1200mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally , natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 02	Sq.ft.	1,026.00	m <sup>2</sup>	11,044.00
W 55	76 x 1.2mm thick natural aluminium partition frame, panelled three portions, top portion is panelled with 5mm thick clear glass plane upto beam or slab bottom level height and middle portion is panelled with 5mm thick clear glass plane upto 900mm height, bottom portion is panelled with 2.5mm thick PVC plywood board upto 1200mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally , natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 03	Sq.ft.	955.00	m <sup>2</sup>	10,280.00
W 56	<b><u>Glazed &amp; Polyester coated Aluminium Composite Panel Partition with Polyester coated 4mm thick Aluminium Composite Panel both side &amp; 5mm thick clear glass panes</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, bottom portion is panelled with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick, upto 1200mm height and top portion is panelled with 5mm thick clear glass upto 900mm height in partitioning including with necessary pop rivots, gasket & etc. work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 03	Sq.ft.	1,107.00	m <sup>2</sup>	11,916.00
W 57	<b><u>Full Board Partition with Gypsum board</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, bottom portion is panelled with 9mm thick gypsum board upto 1200mm height and top portion is panelled with 9mm thick gypsum board upto 900mm height kept back to back in partitioning including suitable size of GI channel frame work with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally, natural aluminium skirting, glue & etc. work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 04	Sq.ft.	1,048.00	m <sup>2</sup>	11,281.00
W 58	<b><u>Full Board Partition with veneered plywood board.</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, bottom portion is panelled with 7.5mm thick veneered plywood board ( 2.5mm thick veneer board + 5mm thick plywood board composite ) upto 1200mm height and top portion is panelled with 7.5mm thick veneered plywood board ( 2.5mm thick veneer board + 5mm thick plywood board composite ) upto 900mm height kept back to back in partitioning including suitable size of GI channel frame work with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally, natural aluminium skirting, glue & etc. work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 04	Sq.ft.	1,004.00	m <sup>2</sup>	10,807.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 59	<b><u>Glazed &amp; 6mm thick cement fibre board partition</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, top portion is panelled with 5mm thick clear glass plane upto 900mm height and bottom portion is panelled with 6mm thick Cement fibre board upto 1200mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally , natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 05 (Painting of cement board is to be paid seperately)	Sq.ft.	1,039.00	m <sup>2</sup>	11,184.00
W 60	<b><u>Glazed &amp; 6mm thick cement fibre board partition</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled three portions, top portion is panelled with 5mm thick clear glass plane upto beam or slab bottom level height and middle portion is panelled with 5mm thick clear glass plane upto 900mm height, bottom portion is panelled with 6mm thick Cement fibre board upto 1200mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally ,, natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 05 (Painting of cement board is to be paid seperately)	Sq.ft.	1,005.00	m <sup>2</sup>	10,818.00
W 61	<b><u>6mm thick cement fibre full board partition</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled two portions, bottom portion is panelled with 6mm thick Cement fibre board upto 1200mm height and top portion is panelled with 6mm thick Cement fibre board upto 900mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally ,, natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 06 . (Painting of cement board is to be paid seperately)	Sq.ft.	892.00	m <sup>2</sup>	9,601.00
W 62	<b><u>6mm thick cement fibre full board partition</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled three portions, top portion is panelled with 6mm thick Cement fibre board upto beam or slab bottom level height and middle portion is panelled with 6mm thick Cement fibre board upto 900mm height, bottom portion is panelled with 6mm thick Cement fibre board upto 1200mm height, two boards in both sides of GI channel completed with board joints taped with necessary pop rivots, gasket and suitable size of GI channels at 600mm c/c horizontally , natural aluminium skirting & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 06 (Painting of cement board is to be paid seperately)	Sq.ft.	825.00	m <sup>2</sup>	8,880.00
W 63	<b><u>5mm thick full glazed partition</u></b>				
	76 x 1.2mm thick natural aluminium partition frame, panelled three portions, top portion is panelled with 5mm thick clear glass plane upto beam or slab bottom level height and middle portion is panelled with 5mm thick clear glass plane upto 900mm height, bottom portion is panelled with 5mm thick clear glass plane upto 1200mm height completed with board joints taped with necessary pop rivots, gasket & etc. and work complete in order and details given in Drawing No:- AR/ TYPE PLAN/PARTITIONS/2020/ DETAIL 07	Sq.ft.	1,155.00	m <sup>2</sup>	12,432.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
	<b><u>Partition Doors</u></b>				
	<b><u>TYPE-I - Partition Door Fully Panelled with Plywood (PVC) (two sheets kept back to back)</u></b>				
W 64	76 x 1.2mm thick & 100 x 1.6mm Natural aluminium single sash butt hinged openable door with middle rail and fully panelled with 2.5mm thick PVC plywood board, two boards kept back to back (Total thickness is 5mm) , neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 21 - D21	Sq.ft.	3,136.00	m <sup>2</sup>	33,756.00
W 65	80 x 1.5mm natural aluminium single sash sliding door with middle rail and fully panelled with 2.5mm thick PVC plywood board, two boards kept back to back, (Total thickness is 5mm) neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut, flush bolts, rollers and approved quality lock, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 21 - D22	Sq.ft.	2,776.00	m <sup>2</sup>	29,881.00
	<b><u>TYPE-II - Partition Door Panelled with one part glazing and other part with plywood board (PVC) (two sheets kept back to back)</u></b>				
W 66	76 x 1.2mm thick & 100 x 1.6mm thick natural aluminium single sash butt hinged openable door with middle rail one part panelled with 2.5mm thick PVC plywood, two boards kept back to back, (Total thickness is 5mm) and other part glazed with 5mm thick clear glass panes, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 21 - D23	Sq.ft.	3,175.00	m <sup>2</sup>	34,176.00
W 67	80 x 1.5mm natural aluminium single sash sliding door with middle rail, one part panelled with 2.5mm thick PVC plywood, two boards kept back to back, (Total thickness is 5mm) and other part panelled with 5mm thick clear glass panes, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut, flush bolts, rollers and approved quality lock, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 21 - D24	Sq.ft.	2,815.00	m <sup>2</sup>	30,301.00
	<b><u>TYPE-III - Partition Door Panelled with one part glazing and other part with cement board (two sheets kept back to back)</u></b>				
W 68	76 x 1.2mm thick & 100 x 1.6mm Natural aluminium single sash butt hinged openable door with middle rail one part panelled with 6 mm thick single side cement fibre board, two panels kept back to back and other part glazed with 5mm thick clear glass panes, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 22 - D25 (Painting of cement board is to be paid seperately)	Sq.ft.	3,260.00	m <sup>2</sup>	35,091.00
W 69	80 x 1.5mm thick Natural aluminium single sash sliding door with middle rail, one part panelled with 6 mm thick single side cement fibre board, two panels kept back to back and other part panelled with 5mm thick clear glass panes, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut, flush bolts, rollers and approved quality lock, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 22 - D26 (Painting of cement board is to be paid seperately)	Sq.ft.	2,849.00	m <sup>2</sup>	30,667.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
	<b><u>TYPE-V - Partition Door Fully Panelled with cement board (two sheets kept back to back)</u></b>				
W 70	76 x 1.2mm thick & 100 x 1.6mm Natural aluminium single sash butt hinged openable door with middle rail and fully panelled with 6mm thick cement board, two boards kept back to back (Total thickness is 12mm) , neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 21 - D27(Painting of cement board is to be paid seperately)	Sq.ft.	3,207.00	m <sup>2</sup>	34,520.00
W 71	80 x 1.5mm natural aluminium single sash sliding door with middle rail and fully panelled with 6mm thick cement board, two boards kept back to back (Total thickness is 12mm) neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut, flush bolts, rollers and approved quality lock, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 21 - D28 (Painting of cement board is to be paid seperately)	Sq.ft.	2,848.00	m <sup>2</sup>	30,656.00
	<b><u>TYPE-IV - Partition Door Panelled with one part glazing and Polyester coated 4mm thick Aluminium Composite Panel both side</u></b>				
W 72	76 x 1.2mm thick & 100 x 1.6mm thick Natural aluminium single sash butt hinged openable door with middle rail one part panelled with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick, and other part glazed with 5mm thick clear glass panes, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut and approved quality lock, butt hinges, door handle with cap nut. As per the members , sizes and details given in Drawing No:- AR/TYPE PLAN/DOORS & WINDOWS/2020/ DETAIL 22 - D29	Sq.ft.	3,264.00	m <sup>2</sup>	35,134.00
W 73	80 x 1.5mm thick Natural aluminium single sash sliding door with middle rail, one part panelled with aluminium composite panel of total thickness 4mm, with both sides Polyester coated aluminium sheets of 0.2mm thick, and other part panelled with 5mm thick clear glass panes, neoprene and wooleed beading, gaskets, pop rivots, threaded bar with nut, flush bolts, rollers and approved quality lock, door handle with cap nut. As per the members , sizes and details given in Drawing No:-AR/TYPE PLAN/DOORS & WINDOWS/ 2020/ DETAIL 22 - D30	Sq.ft.	2,903.00	m <sup>2</sup>	31,248.00

ITEM NO.	DESCRIPTION	UNIT	RATE 2024 (with o/h)	METRIC UNIT	RATE 2024 (with o/h)- Metric
W 89	Supply, fabrication and installation of openable aluminium door window consisting of door frame fabricated with 50mm x 50mm x 1.2mm thick aluminium box bar to an over-all size of 3'-0" x 9'-0" high inclusive of 2'-3" high aluminium grill on top formed with honey comb shaped aluminium mesh fixed to 50mm x 50mm x 1.2mm thick aluminium box bar with 3/4"x 3/4" x 0.9mm thick aluminium angle channel inc. door stopper and single sash butt hinged openable door sash panelled three portion, bottom and middle portion panelling gauge 22 G.I. sheet and top portion panelling honey comb shaped aluminium mesh and aluminium grill of honey comb shaped aluminium mesh fixed to 50mm x 50mm x 1.2mm thick aluminium box bar, 3/4"x 3/4" x 0.9mm thick aluminium angle channel consisting of pop rivert, brass screws, rawl plugs and etc. , sash fixed to the frame with 3 No. 4" x 3" butt hinges and locking arrangement comparising of a Iron tower bolt and Hasp & plate. Rate shall include the formation of 9" x 9" x 6" holes to insert the door frame legs filled with grade 20 concrete. All details as per Drawing No:- AR/TYPE PLAN/ALUMINIUM GRILL/ 2020/ DETAIL 03.	Sq.ft.	2,381.00	m <sup>2</sup>	25,629.00
W 90	Supply, fabrication and installation of openable aluminium door consisting of door frame fabricated with 50mm x 50mm x 1.2mm thick aluminium box bar to an over-all size of 3'-0" x 9'-0" high inclusive of 2'-3" high aluminium grill on top formed with honey comb shaped aluminium mesh fixed to 50mm x 50mm x 1.2mm thick aluminium box bar with 3/4"x 3/4" x 0.9mm thick aluminium angle channel inc. door stopper and single sash butt hinged openable door sash panelled three portion, bottom and middle portion panelling gauge 22 G.I. sheet and top portion panelling honey comb shaped aluminium mesh fixed to 50mm x 50mm x 1.2mm thick aluminium box bar, 3/4"x 3/4" x 0.9mm thick aluminium angle channel consisting of pop rivert, brass screws, rawl plugs and etc. , sash fixed to the frame with 3 No. 4" x 3" butt hinges and locking arrangement comparising of a Iron tower bolt and Hasp & plate. Rate shall include the formation of 9" x 9" x 6" holes to insert the door frame legs filled with grade 20 concrete. All details as per Drawing No:- AR/TYPE PLAN/ALUMINIUM GRILL/ 2020/ DETAIL 03.	Sq.ft.	2,580.00	m <sup>2</sup>	27,771.00
<b><u>Aluminium Grill for Sliding Window</u></b>					
W 91	Supply, fabrication and installation of aluminium grill for sliding window (2 Bay) consisting of honey comb shaped aluminium mesh fixed to 50mm x 50mm x 1.2mm thick aluminium box bar with 3/4"x 3/4" x 0.9mm thick aluminium angle channel for top and bottom panel with 6" height void at the middle consisting of pop rivert, brass screws, rawl plugs and etc. All details as per Drawing No:- AR/TYPE PLAN/ALUMINIUM GRILL/ 2020/ DETAIL 03.	Sq.ft.	2,967.00	m <sup>2</sup>	31,937.00
W 92	Supply, fabrication and installation of aluminium grill for sliding window (3 Bay) consisting of honey comb shaped aluminium mesh fixed to 50mm x 50mm x 1.2mm thick aluminium box bar with 3/4"x 3/4" x 0.9mm thick aluminium angle channel for top and bottom panel with 6" height void at the middle consisting of pop rivert, brass screws, rawl plugs and etc. All details as per Drawing No:- AR/TYPE PLAN/ALUMINIUM GRILL/ 2020/ DETAIL 03.	Sq.ft.	2,593.00	m <sup>2</sup>	27,911.00
W 93	Supply, fabrication and installation of aluminium grill for sliding window (4 Bay) consisting of honey comb shaped aluminium mesh fixed to 50mm x 50mm x 1.2mm thick aluminium box bar with 3/4"x 3/4" x 0.9mm thick aluminium angle channel for top and bottom panel with 6" height void at the middle consisting of pop rivert, brass screws, rawl plugs and etc. All details as per Drawing No:- AR/TYPE PLAN/ALUMINIUM GRILL/ 2020/ DETAIL 03.	Sq.ft.	2,585.00	m <sup>2</sup>	27,825.00