

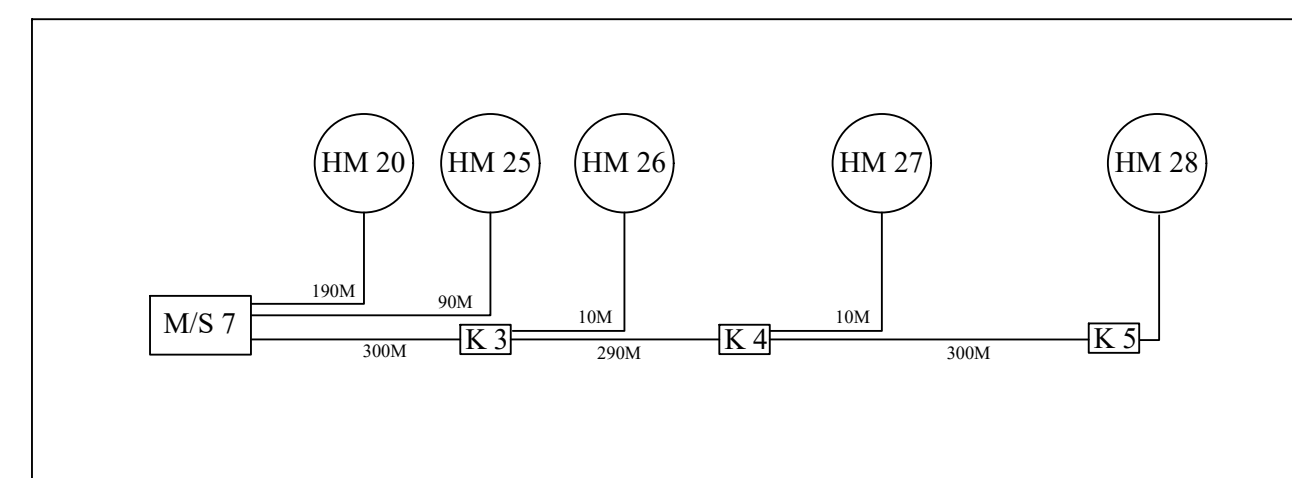
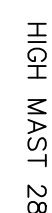
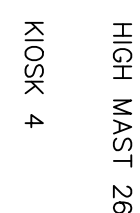
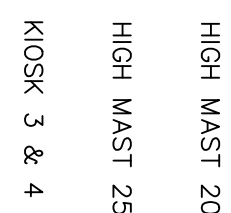


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QUESTIONS AND ANSWERS – 2

HIGHMAST LIGHTING AND BULK ELECTRICAL SERVICES, STRENGTHENING AND REFURBISHMENT OF ELECTRICAL INFRA STRUCTURE AT DIMBAZA INDUSTRIAL PARK

Item No.	Questions	Answers
1.	Please note that the attached only shows the drawings for Kiosk 1 and 2. May you please send the additional drawing for Kiosk 3, 4, and 5, as per the bill of quantities?	Attached is Drawing DIM-HM-D09a-LV SCHEMATICS MINIATURE SUB-STATION 7 AND KIOSKS 3 & 4



NAME: MINI SUB 07		VOLTAGE: 420/240V	
RATING-BUSSBAR: 433A		FAULT : 10KA	
SUPPLY : BOTTOM	☒ X TOP :	☐ SIDE :	☐
FEEDERS : BOTTOM	☒ X TOP :	☐ SIDE :	☐
MOUNTING : FREE STANDING		☒ X FLOOR :	☒ X
SEMI-RECESSED		☐	SURFACE :
DOORS : YES	☒ X NONE :	☐ LOCKABLE :	☒ X
PANEL COLOUR :	GREY :	WHITE :	
CREAM	☒ X ORANGE :	OTHER :	
SPARE+20%		MAX WIDTH :	
		MAX DEPTH :	
		MAX HEIGHT :	

MINIATURE SUBSTATION 07	
CCT NO	DESCRIPTION
KIOSK 38-4	KIOSK 3 & 4
HM 25	HIGH MAST 25
HM 20	HIGH MAST 20

NAME: KIOSK 3		VOLTAGE: 420/240V	
RATING-BUSSBAR: 175A		FAULT : 6KA	
SUPPLY : BOTTOM	☒ X TOP :	☐ SIDE :	☐
FEEDERS : BOTTOM	☒ X TOP :	☐ SIDE :	☐
MOUNTING : FREE STANDING	☒ X FLOOR :	☒ X	
	SEMI-RECESSED	☐	
DOORS : YES	☒ X NONE :	☐ LOCKABLE :	☒ X
PANEL COLOUR :	GREY :	WHITE :	
CREAM	☒ X ORANGE :	CONCRETE PLINTH :	☒ X
SPARE+20%		MAX WIDTH :	
		MAX DEPTH :	
		MAX HEIGHT :	

KIOSK 3	
CCT NO	DESCRIPTION
KIOSK 4	KIOSK 4
HM 26	HIGH MAST 26

NAME: KIOSK 4		VOLTAGE: 420/240V	
RATING-BUSSBAR: 120A		FAULT : 3KA	
SUPPLY : BOTTOM	☒ TOP :	☐ SIDE :	☐
FEEDERS : BOTTOM	☒ TOP :	☐ SIDE :	☐
MOUNTING : FREE STANDING	☒	FLOOR :	☒
	SEMI-RECESSED ☐	SURFACE :	☐
DOORS : YES	☒	NONE :	LOCKABLE : ☒
PANEL COLOUR :	GREY :	WHITE :	
	CREAM ☒	ORANGE :	CONCRETE PLINTH : ☒
SPARE+20%		MAX WIDTH :	
		MAX DEPTH :	
		MAX HEIGHT :	

KIOSK 4	
CCT NO	DESCRIPTION
HM 27	HIGH MAST 27
KIOSK 5	KIOSK 5

NAME: KIOSK 5		VOLTAGE: 420/240V	
RATING-BUSSBAR: 60A		FAULT : 3KA	
SUPPLY : BOTTOM	☒ X	TOP :	☐ SIDE : ☐
FEEDERS : BOTTOM	☒ X	TOP :	☐ SIDE : ☐
MOUNTING : FREE STANDING		☒ X	FLOOR : ☒ X
SEMI-RECESSED		☐	SURFACE : ☐
DOORS : YES	☒ X	NONE :	LOCKABLE : ☒ X
PANEL COLOUR :	GREY : ☐	WHITE :	☐
CREAM	☒ X	ORANGE :	CONCRETE PLINTH : ☒ X
SPARE+20%		MAX WIDTH :	
		MAX DEPTH :	
		MAX HEIGHT :	

KIOSK 5	
CCT NO	DESCRIPTION
HM 28	HIGH MAST 28

LEGEND

Legend for the single-line diagram symbols:

- ISOLATOR
- CIRCUIT BREAKER
- SINGLE PHASE
- TWO PHASE
- THREE PHASE
- ESSENTIAL

Note:
All dimensions to be checked on site prior to any work taken in by hand
Positions of plant and equipment not clearly shown on drawings,
to be confirmed by Engineer prior to work taken by hand.

DRAWINGS
THE DRAWINGS ISSUED WITH THE SUPPLEMENTARY TECHNICAL SPECIFICATION ARE SCHEMATIC AND DO NOT NECESSARILY PURPORT TO SHOW THE EXACT POSITION, SIZE OR DETAILS OF TENDER OF EQUIPMENT.

REVISIONS			
REV.	DESCRIPTION	DRAWN	DATE
01	TENDER	SK	03-2021

Client: 

Consultant name: 

Consultant name:

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Drawing description:

LV SCHEMATICS OF
MINIATURE SUBSTATION 7
AND KIOSKS 3 & 4

Drawn by:	SK	Date:	14-11-2019
Scale:	NTS	Checked by:	F. ERASMUS
Consultant Drawing number:	DIM-HM-D-002		Revision: 01

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