

## THEMBISILE HANI LOCAL MUNICIPALITY



### APPOINTMENT OF A SERVICE PROVIDER FOR THE SUPPLY AND DELIVERY OF A TRAFFIC ROADBLOCK TRAILER FOR THEMBISILE HANI LOCAL MUNICIPALITY

**THLM/SCM35/2023-2024/SDS03**

#### SCOPE OF WORK

#### C 3.1.1 DESCRIPTIONS OF WORKS

##### 3.1.1.1 SCOPE OF WORKS AND SPECIAL CONDITIONS OF CONTRACT

#### Minimum dimension of the trailer

- Total length, including nose and tow bar equal to 3 800 mm
- Body length size of 2900 mm
- Width size of 1 200 mm
- Depth size of 700 mm
- Ground clearance of 400 mm

#### Fitment /accessories Requirements

- 2 X wheels
- 185 x 14 with steel rims
- Brakes
- Overrun brake system

#### Parking brakes

Serviceable parking brakes that will be activated when the trailer is deployed / standing at the station

- Jockey wheel
- Heavy duty and adjustable double wheels (side by side) industrial jockey wheels
- 1 x Spare wheel
- 185 x 14 with steel rims

- 2 x wheel chocks
- Heavy duty that shall enable the trailer to stand at an angle of at least 10°
- 2 x Stabilizers
- Fited to the rear side of the trailer and such that it can be operated manually and easily accessible
- Outside steps
- A step shall be fitted on the outside, at the front and back of each mudguard
- Number of doors/ openings
  - 1 x Door (Back width)
  - 1 x Door (Body length)
  - 1 x Door at the nose
- Storage designs and each components/equipment to be allocated a compatible storage

| <b>Equipment's inside Traffic Roadblock Trailer</b>           |                 |
|---------------------------------------------------------------|-----------------|
| <b>Descriptions</b>                                           | <b>Quantity</b> |
| Under vehicle inspection mirror /under carriage search mirror | 2               |
| Safety Gloves                                                 | 4               |
| Clipboards                                                    | 2               |
| Fire extinguisher 5Kg CO <sub>2</sub>                         | 1               |
| Express bump                                                  | 1               |
| Reflective traffic cones                                      | 48              |
| Hammer (3 - pound)                                            | 1               |
| Flash lights                                                  | 6               |
| Portable emergency LED flashing lights                        | 4               |
| Flood lights and frame support unit                           | 2               |
| Reflective jackets                                            | 8               |
| Collapsible traffic signs                                     |                 |
| TR 201 – 100 'Speed Limit'                                    | 2               |
| TR 201 – 80 "Speed Limit"                                     | 2               |
| TRC 201-60+214 "Speed limit and No overtaking"                | 2               |
| TR 201 – 40 "Speed limit"                                     | 2               |
| TW 214 "Right lane Ends"                                      | 2               |
| TW 15 "Left lane Ens"                                         | 2               |
| TW 347 + TIN 11.4 'Traffic control ahead"                     | 2               |
| TW 347 + TIN 11.4 Temporal Police Flashing Lights"            | 2               |
| RB + TIN 11.4 "Stop " "Police"                                | 2               |

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|                          |   |
|--------------------------|---|
| TRD 103 "Keep Left"      | 1 |
| TRC 103 "Keep Left"      | 1 |
| TRD 104 "Keep Right"     | 1 |
| TRD 104 "Keep Right"     | 1 |
| Measuring wheel          | 1 |
| Caltrop                  | 2 |
| Traffic Wand             | 2 |
| Fuel container           | 1 |
| Water container          | 1 |
| Power generator          | 1 |
| Battery generator 2.5 kw |   |
| Battery 28Ah             | 1 |
| Battery charging system  | 1 |
| Trailer lid LED Lights   | 1 |
| Branding of trailer      | 1 |