



SCOPE OF WORK – Supply and installation of solar powered industrial outdoor flood lights

EXECUTIVE SUMMARY:

The SANPC Milnerton terminal is looking for electrical service provider to supply and install solar powered flood light on the rear wall of the terminal.

BACKGROUND:

The SANPC Milnerton terminal has been experiencing a slew of vandalism and theft of power cables which is resulting in the terminal being very dark during the night. This is a hazard and safety risk for all staff who are doing security patrols during the night shifts and this has prompted that flood lights to be installed at the area that the vagrants use to access the terminal.

SCOPE OF WORKS:

An electrical service provider is to supply and install 1000-watt solar flood lights; the flood lights are to light up an area/length of approx. 1 kilometre.

The installation of the flood lights must ensure that both the outside and inside wall are fully illuminated. The flood lights must be installed and mounted on galvanised steel poles on top of the concrete security wall at a height of approx. 2 meters from the top of the wall.

The number of flood lights must be determined and agreed on by all interested service providers once a site visit has been had and a scope of works fully understood.

Requirement from the service provider:

All interested service providers must attend a mandatory site visit so it can be determined how many flood lights and galvanised steel poles are to be quoted for.

To be supplied by SANPC:

Please see drawing of areal view and area to be illuminated below:

