

ANNEXURE C3.2: SCOPE OF WORK (INCLUDING DRAWINGS, WHERE APPLICABLE)

Description of works

1.1 PAINT EQUIPMENT ON SITE

- a. Sand down, remove all flaking paint and rust that may be present on all palisade fencing.
- b. Treat rusted areas with "Rust X" or Equivalent rust bonding agent after cleaning thoroughly as per packaging instructions and allow agent to dry adequately.
- c. Apply red oxide primer to metal/steel parts that have not been primed, if applicable.
- d. Then apply final coats of paint to cover all steel palisade adequately.
- e. Special care MUST be taken to avoid painting over information plates, direction arrows and avoid the painting or paint spilling on grass and ground.(environment management)

NB: Be careful of snakes as some areas are on an open field. Should you encounter a snake contact the end user who will arrange with Risk Control to remove it.

A) PALISADE PAINTING WORK

1. Property Entrance Gate surrounding palisade (L= ± 102m x H=2.4m).
2. Property Entrance to Screens (L= ± 228m x H= 2.4m).
3. Property Entrance to BG3 Pipe Display (L= ± 242m x H= 2.4m).
4. Between Canal and Old Sludge Dam (L= ± 484m x H= 2.4m).
5. Around Screens (L= ± 154m x H= 2.0m and 1.8m).
6. Inside Four Bay (L= ± 332m x H= 2.4m).
7. Four Bay Along Property Entrance Road (L= ± 942m x H= 2.4m).
8. Old Sludge Dam Along Property Entrance Road (L= ± 720m x H= 1.2m).
9. Between Old Sludge Dam and Risk (L= ± 191m x H= 1.8m).
10. Old Sludge Dam Silver Pipes and Valves. (L = 102m).

B) FILTER HOUSE No. 2A: (DRAWINGS ATTACHED)

11. Filter House No. 2A Top area

12. Filter House No. 2A inside area

DO THE WORK AT FILTER HOUSE No. 2A, as follows:

- a) Sand down, remove all flaking paint and rust that may be present on the filter covers, pipes, inlet valves & their covers, waste valves & their covers and orange boxes next to the waste valves, whirly bird walls, concrete ceiling, staircases, platform, and hand railing works.
- b) Inspect the entire roof where whirly birds are situated and make sure that the area is sealed correctly.
- c) Inspect all filter covers, inspection doors and fix all doors that do not open correctly.
- d) Treat all rusted areas with "Rust X" or Equivalent rust bonding agent or equivalent after cleaning thoroughly.
- e) Apply primer to metal / steel parts that have not been primed or treated with "Rust X" or Equivalent rust bonding agent or equivalent, where applicable.
- f) Apply enamel paint, micatex interior & exterior paint or equivalent to all surfaces mentioned in point no.(a) with specific reference and attention to the colour coding and indication.
- g) Apply a roof membrane and "everbond" roof seal or equivalent on surfaces mention in point no.(b)
- h) Special care must be taken to avoid painting over information plates, direction arrows and all areas that do not require to be painted.
- i) Only manual painting will be allowed at these areas, no spray painting!
- j) A Rand Water Colour Chart will be provided to the successful contractor showing the colour coding standards for the identification of the contents of the pipelines and storage vessels, as a reference of what colours must be used and the successful contractor will be expected to adhere to these specific colour coding standards.
- k) (Make sure to seal or protect all areas like brickwork, tiles that are not supposed to be painted and to clean area where work was performed).

Paint and repairs the below mentioned Roofs on site including steel work, as follows:

(12 months guarantee on workmanship and quality of materials is expected on all work mentioned in this scope).

- C) 13. WASH BAY.
(DRAWING ATTACHED)

- l) Inspect the whole roof for any loose or damaged roof sheeting, flashing, closures, ridging, eaves, and fasciae. Also inspect the condition of the roof ventilators.
- m) Fasten any loose roof sheeting, flashing, closures, ridges, eaves, fasciae, and ventilators where required.
- n) Thoroughly clean all rusted areas of the roof sheeting, flashing, closures, ridges, eaves, fasciae, and ventilators that are not due for replacement and treat rusted areas with "Rust X" or Equivalent rust bonding agent.
- o) Thoroughly clean the entire roof surface and prepare to apply NUROOF or Equivalent roof paint with a 12-year plus product guarantee or equivalent.
- p) Apply roof paint to fully cover roof surface. Colour: Sunset Dusk, with a 10 or more years guarantee.

(A 12 month guarantee on workmanship and quality of materials is expected on all work mentioned in this scope).

NB :> Make sure to seal or protect all areas like brickwork that are not supposed to be painted and to clean area where work was performed.

- The successful supplier will be required to supply all materials and make sure of final sizes prior to ordering material.
- The successful supplier will be required to submit a safety file and undergo, induction before the work can commence.

1.2 EQUIPMENT

All equipment and machinery such as grinders, safety harness, scaffolding, ladders shall be supplied by the contractor for working at the respective heights.

1.3. SAFE WORK PLAN

The supplier shall supply a safety file including detailed method statements (Safe Working Procedure) to the client before the commencing with the work.

The supplier shall supply his/her employees with the correct personal protective equipment for the duration of the project.

ANNEXURE C4: SITE INFORMATION

Site Briefing to be held 07.02.2024 @ 09:00 – we will meet at the Risk Control Parking Area

Vischgat Road, Three Rivers East
Vereeniging, 1939
GPS Coordinates: S 26° 41.520 and E 28° 00.061

THE IMPORTANCE OF WEARING PPE

Everyone accessing the plant will be expected to wear safety shoes, failure to which no access will be granted.

THE IMPORTANCE OF CARRYING YOUR DRIVER'S LICENSE

Everyone accessing the site using personal or company vehicles is requested to always carry their valid driver's license.

VALID CAR DISCS ARE ESSENTIAL

Every company or personal vehicle accessing the site must have a valid car disc. The biometric system will scan and cross-reference these discs to ensure compliance with local regulations. Failure to have a valid car disc may result in the vehicle being refused entry.

DATA SECURITY

The site complies with the principle of Personal Access to Information Act (PAIA) and as such all data collected will be treated with the utmost confidentiality and used solely for security and access control purposes.