



health

Department:
Health
PROVINCE OF KWAZULU-NATAL

ZNB 5717/2023-H - SCOPE CLARIFICATION

AUTOCLAVE REPLACEMENT PROGRAMME PHASE 8 – REPLACEMENT OF 12 AUTOCLAVES IN 11 HOSPITALS.

On BOQs on all Bills: unscheduled maintenance was removed from the bill. This did not necessitate the amendment of the Bills.

NOTE: THERE WAS NO AMMENDMENT ON THE TENDER DOCUMENT.

The floor was open for further questions; however there were no further questions. Details on each site visit is outlined below.

GJ Crookes Hospital

1. Site visit was held at 10:00 on 15 January 2024, immediately after the tender briefing.
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the 160L autoclave at CSSD that was an error from the Departments site, the correct unit should have been the 160L at theatre.
 - a. To remedy the above, photos and videos of the correct unit were taken and sent to all bidders.
 - b. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
4. The site visit was concluded and the Team resolved to meet at Addington at 12:00 instead of 13:00 as was advertised.

Addington Hospital

1. Site visit was held at 12:00 on 15 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old Getinge 400L autoclave number 2 at CSSD that needed replacement.
4. It was clarified that the new autoclave must be on main steam as well as integral boiler,
5. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
6. The site visit was concluded and the Team resolved to meet at Addington at 12:00 instead of 13:00 as was advertised.

Appelsbosch Hospital

1. Site visit was held at 9:00 on 16 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old Hospi 400L autoclave number 1 at CSSD that needed replacement.
4. Power supply for the new water treatment plant must be tapped off from the existing electrical panel (including a breaker) and be routed on the wall to the suitable position with the isolator and double 220V plug.
5. On Bill no.2, the supply and installation of water treatment plant must include the above power supply.
6. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
7. The site visit was concluded and the Team resolved to meet at Montebello at 11:00 instead of 12:00 as was advertised.

Montebello Hospital

1. Site visit was held at 11:00 on 16 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old 400L autoclave number 1 at CSSD that needed replacement.
4. Power supply for the new water treatment plant must be tapped off from the existing electrical panel (including a breaker) and be routed on the wall to the suitable position with the isolator and double 220V plug.
5. On Bill no.5, the supply and installation of water treatment plant must include the above power supply.
6. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
7. The site visit was concluded and the Team resolved to meet at Greys at 13:00 instead of 14:30 as was advertised.

Greys Hospital

1. Site visit was held at 13:00 on 16 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old 400L autoclave number 3 at CSSD that needed replacement.
4. Power supply for the new water treatment plant exist,
5. Power supply for the autoclave must:
 - a. Supply and install 250A (CBI) breaker from LV Panel on the generator side,
 - i. Modify panel slots to accommodate the new breaker,
 - b. Supply and install 80m electrical cable from LV panel to CSSD,
 - i. Drill the slab on the roof of CSSD to accommodate the new cable,
 - ii. Put sealant to prevent water from dripping into CSSD,
 - c. Connect cable at CSSD to new DB with 3 x 80A breakers,
 - d. Connect new autoclave to 1 off 3 80A breakers,
 - i. Label the panel and provide wiring drawings,
 - e. Pull 16mm² cable from new breaker to the isolator. This is included in the autoclave replacement specification.
6. On Bill no.11, the supply and installation of water treatment plant must include the above power supply.
7. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
8. The site visit was concluded.

Osindisweni Hospital

1. Site visit was held at 10:00 on 17 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old Enzy 160L autoclave at theatre that needed replacement.
4. It was noted that the current unit is sitting on the slab (plinth) and therefore the trolley height must consider this and so was the back frame levelling screws.
5. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
6. The site visit was concluded and the Team resolved to meet at General Justice Gizenga Hospital (Stanger) at 12:00 instead of 14:00 as was advertised.

General Justice Gizenga Hospital (Stanger)

1. Site visit was held at 12:00 on 17 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old Enzy 400L autoclave number 1 at CSSD that needed replacement.
4. Power supply for the new water treatment plant exist,
5. Power supply for the new autoclave must:
 - a. Supply and install 80A breaker from LV Panel on the generator side,
 - i. Modify panel slots to accommodate the new breaker,
 - b. Supply and install 40m electrical cable (16mm²) from LV panel to CSSD,
 - c. Connect cable at CSSD to new 80A isolator,
 - d. Pull 16mm² cable from isolator to autoclave panel. This is included in the autoclave replacement specification.
6. On Bill no.7, the supply and installation of new autoclave and connection of services must include item 5 above,
7. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
8. The site visit was concluded.

Dundee Hospital

1. Site visit was held at 9:00 on 18 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old autoclave number at theatre that needed replacement.
4. Power supply for the new water treatment plant exist,
5. Power supply for the new autoclave must:
 - a. Supply and install 80A breaker from LV Panel on the generator side,
 - i. Modify panel slots to accommodate the new breaker,
 - b. Supply and install 25m electrical cable (16mm²) from LV panel to CSSD,
 - c. Connect cable at CSSD to new 80A isolator,
 - d. Pull 16mm² cable from isolator to autoclave panel. This is included in the autoclave replacement specification.
6. On Bill no.9, the supply and installation of new autoclave and connection of services must include item 5 above,
7. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
8. The site visit was concluded.

Charles Johnson Hospital

1. Site visit was held at 10:30 on 18 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old Getinge 160L and 400L autoclaves at CSSD that needed replacement.
4. The supply and installation of the water treatment plant must include the booster pump, and connect it to the existing jojo tank.
5. Bill no. 4 must include item 4 above,
6. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.
7. The site visit was concluded and the Team resolved to meet at Vryheid Hospital at 12:00 instead of 14:30 as was advertised.

Vryheid Hospital

1. Site visit was held at 12:30 on 18 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old 160L at theatre that needed replacement.
4. The length of the plant room was measured to be 1.37m, consideration of this fact was outlined. The existing installation has the boiler on top of the autoclave frame and this was due to the length being insufficient. The same must be done if need be.
5. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.

Bethesda Hospital

1. Site visit was held at 11:00 on 19 January 2024,
2. All present bidders completed the tender site visit attendance register,
3. The bidders were shown the old 400L autoclave number 1 at CSSD that needed replacement.
4. The current installation does not have an isolator, emphasis was made to have it installed and a suitable position must be found during installation.
5. The breaker must be upgraded from 63A to 80A and be connected to the existing cable.
6. There was no clarification required by the bidders and it was concluded that the site and works are straightforward.

NB: pricing on the Bills provided must include the above scope of work. No amendment on the Bills was done.