



Proposed Medical Gas Plant & Equipment Replacement at University Hospital Waterford

Schedule of Works

The Contractor must, before tendering visit the site and ascertain all necessary site information affecting the tender, particularly as regard location, access, ground formation and conditions, existing building condition, adjoining buildings, existing underground and overhead services, existing underground and "walk through" ducts, local conditions, regulations, sources of supply, restrictions etc., likely to affect the execution of the Works. No claim brought on the grounds of lack of information on these and/or such like matters will be considered.

All dimensions and quantities contained in the schedule are approximate and are provided solely to assist the contractor in identifying particular elements of work. The contractor will be deemed to have measured all items of work on site and no claim in connection to errors in quantities will be entertained. Should areas be inaccessible for measuring then this should be brought to the attention of the HSE prior to returning a priced tender? All items contained in this schedule should be priced individually.

The Contractors tender is deemed to include for any and all costs associated with providing adequate access to the works for all labour and materials necessary and for maintaining same for the duration of the works. The Contractors tender is deemed to include for all waste disposal / recycling associated with their works.

The Contractor shall take every precaution to ensure that noises arising from the construction work are kept to a minimum level. Consideration of this matter shall be given in the selection of methods for delivering, unloading and placement of materials and in the selection of methods of fixings.

All materials and works to be CE approved and certified while meeting full HTM 02-01 compliance. Provide documentation for all materials used on this project. All mechanical and electrical installations are to be included and fully certified on completion of installations in accordance with current regulations. Test certificates for installations to be provided also.

The HSE reserves the right to delete elements of the works in order to meet budgets available. It is possible that various items of works may have to be deleted due to funding not being available for these works.

Due to budget time constraints it is a prerequisite that the tenderer be in a position to supply, install and commission all materials no later than 01/11/2026. A written notification of same will need to be issued pre letter of award at technical submittal stage.

Project Programme

- Contractor to assume role of PSCS as per Item 14 in Tender & Schedule
- Complex project.
- Hospital Clinical Environment.
- Multiple stakeholders.
- Sequencing of works vital for success of project.
- Critical for building contractor to adhere to the HSE's program and sequencing of works as outlined below and approved by the Radiology Department highlighting the key interdependencies between parties.

ITEM	DESCRIPTION
	Preliminaries & Insurances, PSCS
0.00	Include for all necessary preliminaries to facilitate and complete the works.
	Locations – Various Plantroom Locations, Vac Plantroom and Medical Air Plantroom.
1.00	<u>Plant Removal and Replacement.</u> • Strip out of 6 No AGSS plants and replace with HTM 02-01 compliant Duplex systems duty standby. • Strip out and replacement of Medical Vacuum Plant (<i>Size to match existing</i>). • Supply and fit O2 Manifold including ESM (TBD on site walk). • Supply and fit MA-7 Manifold. (TBD on site walk). • Supply & install Terminal Units in following areas Medical 6 (36 no. Unit) Delivery Theatre/ Recovery (12 no. units) Post Natal (52 no. units) Medical 1 (48 no. units) Medical 2 (58 no. Units) Acute Dialysis (8 no. units) Medical 3 (50 no. Units) Medical 5/Stroke Unit (42 no. Units) •
2.00	<u>Disposal</u>



	• All items removed and disposed of in compliant manner.
3.00	<u>Electrical</u> • Review and certification of existing electrical services feeding systems in 1.00. • All plant alarms to be proven and tested.
4.00	<u>O&M</u> • Provide complete set of O&M manuals in digital and hard copies. • Provide test certification from independent registered Pharmaceutical QC. • Provide commissioning certification for mechanical and electrical installations. • All certificates to be original copies.

Please sign to confirm that you have referred to the entire tender document both text and drawings when preparing your quotation.

SIGNED: _____

COMPANY: _____

DATE: _____

