CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

FINANCE
SUPPLY CHAIN MANAGEMENT

Tender Distribution Office

E: scm.tenders7@capetown.gov.za

18 August 2025

NOTICE TO TENDERERS NO: 14

TENDER NUMBER: 277Q/2024/25

DESCRIPTION: Construction of a 300Mℓ Reservoir, Bulk Pipelines and Associated Infrastructure near Muldersvlei

CLOSING DATE: 23 September 2025 at 10:00am

BOX NUMBER: **209**

Dear Sir/Madam

In terms of Clause **C.3.2: Issue Addenda** in the Tender Data, the City of Cape Town may if necessary, issue addenda in writing that may amend or amplify the tender documents to each tenderer during the period from the date the tender documents are available until one week before the tender closing time stated in the Tender Data. The Employer reserves its rights to issue addenda **less than one week before the tender closing time in exceptional circumstances**.

Your attention is specifically drawn to the amendments, which are to be made to the tender document for the above in terms of this addendum, which is issued in terms of Clause 3.2 of the tender document.

This notice to tenderers is an integral part of the Tender. This notice/addendum is to be signed by the tenderer and attached and/or included to the tender document submission and recorded on Schedule 22: Record of Addenda to tender documents.

This notice contains the following:

1) Clarifications
2) Amendments to the tender document
3) Supporting documents

Tenderers should take note of the following:

1. CLARIFICATIONS

Requests for clarifications received since the issuing of Addendum number 13, and which don't require an addendum to the tender documentation, are addressed hereunder for the benefit of all tenderers.

Query 1:

Q: Total Page Number 1256 – "Dirty Surface Fouling Factor (DSFF): 0.01 m²·K/W" We request to lower this value for normal drinking water standard 0.0010304m2. K/W.

A: The mechanical specification has been revised to stipulate that a dirty surface fouling factor of 0.001 m²·K/W or greater shall be applied.

Query 2:

Q: As per P&ID 1001757-2000-PID-PP-2053-T0 – Electrolytic Reactor is not classified as Zone 0, is typically regarded as a non-hazardous area with safety compliance cavern by IBEX certification.

A: The revised P&IDs now indicate that the electrolytic reactor, as a whole, will not be classified as Zone 0. However, any instrumentation installed on the reactor shall comply with ATEX Zone 0 requirements.

Query 3:
Clarifications relating to BOQ section H – Electronic, Control and Instrumentation:

Query 3 a)
Q: BOQ H4.9 and 4.10 – BOQ asked for DN32 Turbine flow meters, but P&ID shows Coriolis mass flow meter, please indicate what must be supplied.

A: Please refer to Notice 12 and the associated addendum to the BOQ.

Query 3 b)
Q: BOQ H4.26– Intrinsically level switch, we assume 8x for hypo tanks (46 LS 002 – 46 LS 009), 4 for the OSEC Electrolytic reactor (45 LS 009 - 45 LS 012), is this correct? As BOQ asked for 13 and we only counting 12, could you please indicate where is the extra 1?

A: For instrument 46-LS-001 (leak detection within the bund at the sodium hypochlorite tanks), the design intent is for the system to be intrinsically safe due to the proximity of the tanks. Further details are provided in the revised P&IDs included with this notice.

Query 3 c)
Q: BOQ H4.28 – Intrinsically flow switch, could you please indicate where this flow switches x2 will be installed?

A: For instruments 46-FS-001 and 46-FS-002 (located on air outlets on sodium hypochlorite tanks as per P&ID PP-2055), additional clarification is available in the revised P&IDs included with this notice.

Query 3 d)
Q: BOQ H4.29- pressure switches complete, quantity 4, could you please indicate where they will be located on P&ID?

A: The pressure switches are a provisional allowance for the fire water pumping system as specified in C3.7.5 (SPE-FI-0001), and are not indicated on a P&ID. A general arrangement of the fire pumping system can be found on drawing 1001757-2000-DRG-FI-2796. Refer to C3.7.9.2 Electronic Data Sheets, DST-II-0004 [27] for pressure switch requirements.

Query 3 e)
Q: BOQ H4.32-"Intrinsically Safe Temperature Transmitter complete" is the related to the following item numbers on the BOQ:(45 TT 02,04,06 and 8)

A: Yes, the temperature transmitters for the electrolytic reactors.

Query 4:
Q: P&ID 1001757-2000-PID-PP-2057-T0 item 46 FI 004 "Flow meter generic" can you please indicate what flow meter this is and where will this be measured in the BOQ?

A: The mechanical specification has been updated to confirm that the item in question is a mechanical flow meter. As indicated in the mechanical specification, this flow meter forms part of the "Commercial Sodium Hypochlorite Dilution" sub-system and is to be measured under section F5.2 of the BOQ.

Query 5:
Clarifications relating to BOQ section G – Electrical Works:

QUESTIONS:	**ANSWERS:**
Item G3.1: Disinfection MCC (MCC-DIS-01) complete - Typical schematic drawings, intelligent relays for starters?	Contractor's design, as per specification. Ref: Drawings **EE-2095** and **EE-2906** and specification **C3.7.8.2 Electrical Design Schedules** for preliminary design details.

QUESTIONS:	ANSWERS:
Item G3.2: Air conditioning for Disinfection MCC room complete - Schematic diagrams, drawings and specification?	Contractor's design, as per specification. Ref: **C3.7.8.1 Detailed Electrical Specification: 5.4**.
Item G3.3: Fire pump panel (MCC-DIS-02) complete - Schematic diagrams, drawings and specification?	Contractor's design, as per specification. Ref: Drawing **EE-2096** for single line diagram.
Item G3.4: Process DB 1 (DB-CHB-01) complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **EE-2921** for single line diagram.
Item G3.5: Process DB 2 (DB-CHB-02) complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **EE-2922** for single line diagram.
Item G3.6: Gallery DB 1 (DB-GLR-01) complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **EE-2922** for single line diagram.
Item G3.7: Gallery DB 2 (DB-GLR-02) complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **EE-2922** for single line diagram.
Item G3.8: Skid Local Control Panel complete - Drawing?	Contractor's design, as per specification. Will be dependent on OSEC skid supplier / manufacturer - may come as part of skid. Ref: **C3.7.8.1 Detailed Electrical Specification: 5.5**.
Item G3.9: Field Control Station complete - Schematic diagrams, drawings and specification?	Ref: **C3.7.8.1 Detailed Electrical Specification: 5.7.**, **C3.7.8.2 Electrical Design Schedules**
Item G7.6: On-site Electro-Chlorination Building lighting complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **EE-2781** for preliminary design details.
Item G7.10: Control valve chamber 1 lighting complete - Drawing?	Contractor's design, as per specification. Allow for 2x Type F fittings (Ref: **C3.7.8.3. Electrical Data Sheets: DST-EL-0003**) and associated wiring.
Item G7.11: Control valve chamber 2 lighting complete - Drawing?	Contractor's design, as per specification. Allow for 2x Type F fittings (Ref: **C3.7.8.3. Electrical Data Sheets: DST-EL-0003**) and associated wiring.
Item G7.12: Area lighting complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **EE-2920** for preliminary design details.

Query 6:

Further clarifications relating to BOQ section H – Electronic, Control and Instrumentation:

QUESTIONS:	ANSWERS:
Item H1.2: PLC-DIS PLC Panel Hardware complete - Drawing?	Contractor's design, as per specification. Ref: **C3.7.9.1. Detailed Electronic Specification: 4.4.4.**, Drawing **II-2950**, **C3.7.9.2. Electronic Data Sheets: DST-II-0002**.
Item H1.3: RIO-DIS-01 RIO Panel Hardware complete - Drawing?	Contractor's design, as per specification. Ref: **C3.7.9.1. Detailed Electronic Specification: 4.4.5.**, Drawing **II-2950**, **C3.7.9.2. Electronic Data Sheets: DST-II-0002**.
Item H1.4: RIO-CHB-01 RIO Panel Hardware complete - Drawing? Referenced DWG 2690	Contractor's design, as per specification. Ref: **C3.7.9.1. Detailed Electronic Specification: 4.4.5.**, Drawing **II-2950**, **C3.7.9.2. Electronic Data Sheets: DST-II-0002**.
Item H1.5: RIO-CHB-02 RIO Panel Hardware complete - Drawing?	Contractor's design, as per specification. Ref: **C3.7.9.1. Detailed Electronic Specification: 4.4.5.**, Drawing **II-2950**, **C3.7.9.2. Electronic Data Sheets: DST-II-0002.**
Item H1.6: RIO-GLR-01 Network Panel Hardware complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **II-2950**.
Item H1.7: RIO-GLR-02 Network Panel Hardware complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **II-2950**.
Item H1.8: DB-GH Network Panel Hardware complete - Drawing?	Contractor's design, as per specification. Ref: Drawing **II-2955**. Note requirement for monitoring of CCTV and gallery panic system in guard house.

QUESTIONS:	ANSWERS:
Item H3.1: SCADA and Historian Hardware complete - Drawing or details required. Only referenced in DWG 2950	Contractor's design, as per specification. Ref: **C3.7.9.1. Detailed Electronic Specification: 5.9.**, Drawing **II-2950, C3.7.9.2. Electronic Data Sheets: DST-II-0003**.
Item H3.2: Intelligent Remote Access Device - Drawing or details required. Only referenced in DWG 2950	Contractor's design, as per specification. Ref: **C3.7.9.1. Detailed Electronic Specification: 5.10.**, Drawing **II-2950, C3.7.9.2. Electronic Data Sheets: DST-II-0003 [15].**
Item H4.1: 45-FT-001: Electronic valve control head for softener complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.7.1. Detailed Mechanical Specification: 2.10.4**. The Municipal Finance Management Act (MFMA) prohibits us from indicating a specific manufacturer at tender stage.
Item H4.2: 45-FT-002: DN25 Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.3: 45-FT-003: Electronic valve control head for softener complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.7.1. Detailed Mechanical Specification: 2.10.4**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.4: 45-FT-004: DN25 Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.5: 45-FT-005: Electronic valve control head for softener complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.7.1. Detailed Mechanical Specification: 2.10.4**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.6: 45-FT-006: DN25 Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.7: 45-FT-007: Electronic valve control head for softener complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.7.1. Detailed Mechanical Specification: 2.10.4**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.8: 45-FT-008: DN25 Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.9: 46-FT-001: DN32 Turbine Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Note corrected to Coriolis Mass Flow Transmitter, as per Notice 12. Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 12(R1)**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.10: 46-FT-002: DN32 Turbine Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Note corrected to Coriolis Mass Flow Transmitter, as per Notice 12. Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 12(R1)**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.11: 47-FT-001: DN80 Electro-Magnetic Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.12: 47-FT-002: DN80 Turbine Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Note corrected to Coriolis Mass Flow Transmitter, as per Notice 12. Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 12(R1)**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.13: 47-FT-003: DN80 Turbine Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Note corrected to Coriolis Mass Flow Transmitter, as per Notice 12. Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 12(R1)**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.14: 74-FT-001: DN150 Electro-Magnetic Flow Indicator complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.15: 74-FT-002: DN150 Electro-Magnetic Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.

QUESTIONS:	ANSWERS:
Item H4.16: 84-FT-001: DN1200 Electro-Magnetic Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.17: 84-FT-002: DN1200 Electro-Magnetic Flow Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.18: Calcium Carbonate Analyser Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.19: Intrisically Safe Hydrogen Gas Sensor complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 10**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.20: Chlorine Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 10**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.21: Ultrasonic Level Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 8**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.22: Intrinsically Safe Ultrasonic Level Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 8**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.23: Radar Level Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 8**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.24: Hydrostatic Level Transmitter complete - Please supply data sheet and indicate manufacturer	Added to technical data sheets. Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 12(R2)**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.25: Level Switch complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.26: Intrinsically Safe Level Switch complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.27: Flow Switch complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.28: Intrinsically Safe Flow Switch complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.29: Pressure Switch complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 9**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.30: Pressure Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 10**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.31: Temperature Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 10**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.32: Intrinsically Safe Temperature Transmitter complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 10**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.33: Alarm Siren complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 11**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.

QUESTIONS:	ANSWERS:
Item H4.34: Intrinsically Safe Alarm Siren complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 11**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.35: Position Switch complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 11**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.
Item H4.36: Intrinsically Safe Position Switch complete - Please supply data sheet and indicate manufacturer	Ref: **C3.7.9.2. Electrical Data Sheets: DST-II-0004, page 11**. The MFMA prohibits us from indicating a specific manufacturer at tender stage.

Query 7:

Q: Instrumentation - Where are the instrument hook ups measured? Are there drawings? Or do we allow a sum per instrument?

A: As per **C3.7.9.1. Detailed Electronic Specification: 7.5**, "The scope for installation of instrumentation shall include all process connections, adapters, brackets, utility junction boxes, glands, wires and labels as well as set-up, calibration and certification of the instrumentation." Instrumentation cabling to the PLC is measured in **Bill H2** and detailed in **C3.7.8.2 Electrical Design Schedules**.

Query 8:

Q: We have liaised with various local quarries and specialized earthworks contractors regarding the supply/ sourcing of the project specific G6* and G7* material. It seems that all suppliers / specialized earth works contractors are finding difficulty in being able to supply /source this material and are only providing proposals based on standard COLTO and SANS specifications.

Could you please provide more clarity on the specification for the project specific G6* and G7* material and please advise on whether the engineer has envisaged a source/ supplier for this material- if yes, could you please share a list of potential quarries who are able to supply this material/ source for this material?

A: As outlined in Subclause 3.2.14 of SANS 1200DE (as amended), provision has been made to adjust the zoning requirements for the reservoir embankment. Specifically, to reduce the volume for Zone G7* through the introduction of a transitional zone This adjustment was originally intended for consideration during the construction phase if deemed feasible. However, due to the reported challenges in sourcing suitable material, this adjustment was brought forward to the tender stage to mitigate associated risks, particularly given the large volume required for Zone G7*.

Please refer to the revised drawings and updated BOQ items issued with this notice for further detail on these changes.

While the quantity of Zone G7* material has been reduced, it remains a critical component of the embankment design due to the characteristics of the in-situ materials and the filter sand. Similarly, the quantity of Zone G6* material could not be reduced.

In cases where naturally occurring material does not meet the specified requirements, it is expected that the material be manufactured through screening, crushing, and blending processes to achieve compliance.

At this stage, no specific source or supplier are prescribed. The responsibility remains with the contractors to identify and secure suitable sources—either through direct procurement or by producing compliant material.

2. AMENDMENTS TO TENDER DOCUMENT

ATD1 C2.2 Bills of Quantities

ATD1.1 On page 142, amend the quantity for Item C4.27 to 85 000.

ATD1.2 For Item C4.28 on page 142, remove "(provisional)" from the short description, amend the quantity to 349 400 and delete "Rate Only" in the amount column.

ATD2 Volume 1B: C3.7 Specifications 2

ATD2.1 On page number 1181, add the following new paragraph after the 2nd paragraph of Section 2.13.1 of C3.7.7.1 Detailed Mechanical Specification: "Although the electrolytic reactor in its entirety may not necessarily carry an ATEX zone rating, all instrumentation installed on this reactor shall comply with ATEX Zone 0 hazardous area requirements."

ATD2.2 On page number 1189, add the following new paragraph after the last paragraph of Section 3.9 of C3.7.7.1 Detailed Mechanical Specification: "The sodium hypochlorite supply pipework connecting each electrolytic reactor to the storage tank inlet shall be classified as an ATEX Zone 0 hazardous area."

ATD2.3 On page number 1195, replace the 1st and 2nd sentences in the 1st paragraph of Section 3.13.1 of C3.7.7.1 Detailed Mechanical Specification that reads "The Contractor shall provide two (2) ATEX rated certified radial blowers in a duty/standby configuration for each of the first tanks. The blowers shall comply with Clause D35 in Specification D." with the following: "The Contractor shall provide two (2) 2G ATEX rated certified radial blowers in a duty/standby configuration for each of the first tanks. The blowers shall comply with Clause D35 in Specification D. The casing and impeller of the blowers shall be made from ATEX antistatic plastic. The motors of the blowers shall be of Class F IP55 protection and shall adhere to an ATEX Flameproof Ex db protection rating or higher."

ATD2.4 On page number 1215, replace the last sentence in the 2nd paragraph of Section 5.10.2 of C3.7.7.1 Detailed Mechanical Specification that reads "After the valve, the pipeline shall be fitted with a removable coupling and a magnetic flow meter." with the following: "After the valve, the pipeline shall be fitted with a removable coupling and a mechanical flow meter."

ATD2.5 On page number 1256, replace the required Dirty Surface Fouling Factor (DSFF) specified at the end of Section 9.9 of C3.7.7.1 Detailed Mechanical Specification with "0.001 $m^2 \cdot K/W$ or greater".

ATD2.6 Under *3.7.9.2 Electronic Data Sheets,* for data sheet No. DST-II-0004: Instrumentation on page 1581 (R1, issued with Notice 12), add new section no. 37 for the hydrostatic level sensor and change the section number for "Supplementary Details" to 38 as per the table below.

	DESCRIPTION	**UNIT**	**SPECIFIED**	**OFFERED**
37	**HYDROSTATIC LEVEL SENSOR**			
37.01	Manufacturer			
37.02	Sensor Model			
37.03	Number of Relay outputs	*No.*	min 2	
37.04	Detection Range	*m*	10	
37.05	Communication Protocol		4-20 mA or IO-Link	
37.06	Surge Protection Required	*Yes /No*	Yes	
37.07	Local Indication Required	*Yes /No*	Yes on Transmitter	
37.08	IP Rating	*IP*	IP66	
37.09	Minimum accuracy	*mm*	3	
38	**SUPPLEMENTARY DETAILS**			

ATD3 Volume 1C: Drawings

ATD3.1 Supersede and replace Revision T0 for drawing 1001757-2000-PID-PP-2051 with Revision T1.

ATD3.2 Supersede and replace Revision T0 for drawing 1001757-2000-PID-PP-2052 with Revision T1.

ATD3.3 Supersede and replace Revision T0 for drawing 1001757-2000-PID-PP-2053 with Revision T1.

ATD3.4 Supersede and replace Revision T0 for drawing 1001757-2000-PID-PP-2054 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-PID-PP-2055 with Revision T1.

ATD3.6 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2115 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2116 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2117 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2118 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2119 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2120 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2121 with Revision T1.

ATD3.5 Supersede and replace Revision T0 for drawing 1001757-2000-DRG-CC-2122 with Revision T1.

In the main document, remove and destroy page 142 and replace with attached page 142(R1).

In the Volume 1B, remove and destroy pages 1181, 1189, 1195, 1215, 1256 and 1581(R1) and replace with attached pages 1181(R1), 1189(R1), 1195(R1), 1215(R1), 1256(R1) and 1581(R2).

3. SUPPORTING DOCUMENTATION

The following documents are attached for information purposes only:

a. Revised schedule of Rates in excel format

TENDERERS ARE THEREFORE REQUESTED TO:
1. Record receipt of this Notice on Schedule 22: Record of Addenda to Tender Documents.
2. Tenderers must sign and return this Notice (append to the relevant returnable schedule) together with their completed tender document.

Failure to return a signed copy of the Addendum may result in the Tender being declared Non-Responsive.

Yours faithfully,

p.p. SCM.Tender7

……

For: Director: Supply Chain Management

ACKNOWLEDGEMENT OF RECEIPT FOR AND ON BEHALF OF THE TENDERER: TENDER NO 277Q/2024/25

At……..on this……Day of ……..2024

Signature:……

Name of Signatory:……
(in ink and capitals)

TENDERER:……..
(Name of firm in ink and capitals)