



ADDENDUM NO 2

CDC/207/25

APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE UPGRADE OF CIVIL ENGINEERING SERVICES AT LENZ MILITARY BASE JOHANNESBURG

Contents:

3 page in total

Issue Date: 27 August 2025

This addendum shall be read in association with, shall form part of the above contracts document and shall be contractually binding on the contract.

Please note the following amendments to the tender documents and advert:

No	Current Section or Condition in the document	Revised Section/Amendment
1	<p><u>Closing Date and Submission</u></p> <p>The closing time for the receipt of tenders is 12h00 on Tuesday 09 September 2025</p>	<p><u>Revised Closing Date and Submission</u></p> <p>The closing time for the receipt of tenders is 12h00 on Tuesday 16 September 2025</p>
2	<p><u>Invitation to tender</u></p> <p>The project is to be completed within 24 months including design period from the Commencement Date.</p>	<p><u>Invitation to tender</u></p> <p><i>a) The project duration is revised to 30 months including design period from the commencement Date.</i></p> <p><i>b) This includes a provision of Six Months Allowance for Environmental Impact Assessment (EIA) or Basic Assessment Report (BAR) approvals. This will not be applicable in the event that an EIA is not required.</i></p>
3	<p><u>Pg 3 - 4 line item 1 (Water Reticulation)</u></p> <p>(a) Assessment of Existing Infrastructure: Evaluate the current water reticulation system to determine the condition and capacity limitations.</p> <p>(b) Pipe Replacement and Installation: Replace outdated pipes with Unplasticized Polyvinyl Chloride (uPVC) or high-density polyethylene (HDPE) as required or any other suitable pipe as may be recommended by the bidder.</p> <p>(c) Design, supply, and upgrade where applicable all fire water tanks, pumps, and associated piping & Fire Hydrants etc.</p>	<p><u>Pg 3 - line item 1 (Water Reticulation)</u></p> <p><u>Replace point (a) with</u></p> <p><i>a) Assessment of Existing Infrastructure: Evaluate the current water reticulation system to determine the condition and capacity limitations. "There could be existing work on bulk water and fire that might be omitted if need be".</i></p> <p><u>Omit and replace line (c) with</u></p> <p><i>c) Pipe Replacement and Installation: Replace outdated pipes with a high-density polyethylene (HDPE) with correct class for dolomite formation as required or any other suitable pipe for dolomitic formations as may be recommended by the bidder.</i></p> <p><u>Omit and replace line (g) with</u></p> <p><i>g) Design, upgrade where applicable all associated piping, chambers & Fire Hydrants etc. Fire Hydrants to match existing in the facility, i.e. within the domestic line. Identify if some of this work is fairly new as there has been a phase 1 of the project.. Bidders to note that on identification of this work it will be omitted from the contract with a corresponding reduction in the Contract Amount.</i></p>
4	<p><u>Pg 4 - line item 2 (Secondary Main Water Supply)</u></p> <p>b) Capacity Expansion: Design and implement upgrades to increase the overall capacity to meet future demands.</p>	<p><u>Pg 4 - line item 2 (Secondary Main Water Supply)</u></p> <p><u>Add on line (b)</u></p> <p><i>b) Capacity Expansion: Design and implement upgrades to increase the overall capacity to meet future demands. The facility has 200 active people on a daily basis including residential. Although there no future plans for growth at the moment, bidders are to use 20% for future growth</i></p>

	<p>c) Storage Solutions: Evaluate and enhance water storage solutions, including additional tanks or reservoirs.</p> <p>d) Pumping Upgrades: Upgrade existing pumping infrastructure to improve efficiency and reliability, including the installation of variable frequency drives (VFDs) for energy savings where possible.</p>	<p><i>projection. Bidders must identify if some of this work is fairly new as there has been a phase 1 of the project . Bidders to note that on identification of this work it will be omitted on the contract with a corresponding reduction in the Contract Amount.</i></p> <p>Omit line (c) altogether</p> <p><i>b) Omit as there are no required storages</i></p> <p>Omit line (d) and replace with</p> <p><i>c) Assess the existing infrastructure and identify areas which were recently completed under phase 1. The municipal pressure is approximately 350 KPa and no pumping requirement is required. "There could be existing work on bulk water and fire that might be omitted if need be".</i></p>
5	<p><u>Pg 4 - line item 3 (Sewer Reticulation)</u></p> <p>c) New Installations: Install new sewer lines as per the updated design, ensuring adequate capacity for future growth.</p>	<p><u>Pg 4 - line item 3 (Sewer Reticulation)</u></p> <p>Add on line (c)</p> <p><i>c) New Installations: Install new sewer lines as per the updated design, ensuring adequate capacity for future growth. Use current population as 200 and add 20% for future growth</i></p>
6	<p><u>Pg 4 - line item (Secondary Sewer Main)</u></p> <p>a) Treatment Plant Analysis: Review and optimize the existing sewer treatment facilities to handle increased volumes and enhance treatment processes.</p>	<p><u>Pg 4 - line item 4 (Secondary Sewer Main)</u></p> <p>Omit line (a) and replace it with</p> <p><i>a) Pipe Jacking under the railway section outside the base to the municipal connecting point.</i></p> <p><u>NB: Bidders to note the drawing No. 8 Sewer reticulation – Proposed New Bulk Line for their proposals</u></p>
7	<p><u>Pg 4 - line item 5 (Three Pump Stations)</u></p> <p>b) Design and Specifications: Prepare detailed designs for the pump stations, including mechanical, electrical, and structural components.</p>	<p><u>Pg 4 - line item 5 (Three Pump Stations)</u></p> <p>Add on lib (b)</p> <p><i>b) Design and Specifications: Prepare detailed designs for the pump stations, including mechanical, electrical, and structural components. Each pump station to have a primary pump and a stand by pump. Refurbish each pump station to a compliant state which includes paint work, doors, burglars, Rails, flooring and roofs,</i></p>
8	<p><u>Pg 5 - 6 line item 7 (Additional Recommended Scope Requirements)</u></p> <p>c) Produce all the required Specialist Deliverables (Reports, Drawings, etc.) that are required in this type of Project. The Design Report should, as a minimum, include the following:</p> <ul style="list-style-type: none"> (i) Develop a Detailed Bill of Quantities (BOQ); (ii) Project Specifications; 	<p><u>Pg 5 – 6 line item 7 (Additional Recommended Scope Requirements)</u></p> <p>Add on line (d)</p> <p><i>d) Produce all the required Specialist Deliverables (Reports, Drawings, etc.) that are required in this type of Project. The Design Report should, as a minimum, include the following:</i></p> <ul style="list-style-type: none"> <i>(i) Full Condition assessment report including executing trial pit as directed by the client clearly identifying all works to be done and Phase 1 completed works.</i>

	<p>d) Prepare Progress Reports in the format to be agreed with the CDC.</p> <p>e) All quality inspections and approvals by suitable qualified professionals.</p> <p>f) Training of the User-Client Department of Defence (DOD) personnel on the operations and maintenance of the Electrical and Mechanical components of the pump stations as required.</p>	<p><i>This includes a survey report that depicts all facility existing services.</i></p> <p><i>(ii) Develop a Detailed Bill of Quantities (BOQ);</i></p> <p><i>(iii) Project Specifications;</i></p> <p>Add on line (e)</p> <p><i>e) Prepare Monthly Progress Reports in the format to be agreed with the CDC.</i></p> <p>Add on line (f)</p> <p><i>f) All quality inspections and approvals by suitable qualified professionals including other independent or third party suitably qualified specialists appointed by the contractor</i></p> <p>Omit and replace line (g) with</p> <p><i>g) Provide both formal and Experiential Training for the User-Client Department of Defence (DOD) facility personnel on the operations and maintenance of the Electrical and Mechanical components of the pump stations as required. This shall be for a minimum number of 10 People for a duration of 4 weeks.</i></p>
9	<u>Additional</u>	<p><u>Additional</u></p> <p><i>a) Bidders to note that the facility to remain operational during the implementation of the project and all temporary works required to be part of their proposals.</i></p> <p><i>b) Bidders to ensure suitable and well experienced professionals on dolomitic formations are engaged during the duration of the project.</i></p> <p><i>c) Bidders to take note that "There could be existing work on bulk water and fire that might be omitted if need be" with a corresponding reduction in the Contract Amount.</i></p>

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All Bidders are required to acknowledge receipt of this notification by duly signing this page and returning the same by email to GPtenders@coega.co.za

Please note that a copy of this addendum and acknowledgement must be submitted with your tender.

Company Name of Bidder:

Addendum No 2

Name:

Signed as received:

Signature:

Date:
