

REF NO: 054/2024/PMID/MCWAP2/RFB NOTICE 14

22 MARCH 2024

***ABSTRACTION WORKS, PUMPING STATIONS, RESERVOIRS, PIPELINE, RELATED
MULTIDISCIPLINE WORKS, ANCILLARY WORKS***

Dear Bidder,

TCTA acknowledges receipt of the requests for clarification listed in the attached table. The response to each request for clarification is provided in the attached table.

Yours faithfully

Azwi Nelwamondo

Senior Manager: Procurement

| NO. | REQUESTS FOR CLARIFICATION | TCTA RESPONSES |
|-----|--|---|
| 1 | Could you please clarify the following – Could we use SUBCONTRACTORS EXPERIENCE to score Evaluation Points? | Yes, company experience can be furnished by any participating party within that structure in order to substantiate points claimed. |
| 2 | We usually submit prices to the main contractor. How do we get in contact with the main contractors involved? | Refer to Notice #13 |
| 3 | <p>We have found that the following tender documents cannot be opened, please re-upload them:</p> <ul style="list-style-type: none"> ● 2A-R-111E-43 Phase 2 Stage 1 Vol 2-1 Annexure A Rev A (TCTA).pdf ● 2A-R-111E-43 Phase 2 Stage 1 Vol 2-2 Annexure B & C Rev A (TCTA).pdf ● 2A-R-111E-43 Phase 2 Stage 1 Vol 2-3 Annexure D & E Rev A(TCTA).pdf ● 2A-R-111E-43 Phase 2 Stage 1 Vol 3 Interp Rep Rev A (TCTA).pdf ● 2A-R-148A-65 MCWAP-2 Stakeholder Engagement and Social Communication Strategy (Rev C).pdf ● C4.2.3 Geotech Invest 2020 Phase 2 Full folder | TCTA had a look at the relevant documents, and they have now been re-loaded and opening is now possible. |
| 4 | <p>According to tender documents: C.2.20 Submit securities, bonds and policies “As part of the Tender Offer, the Tenderer is required to provide a Tender Security of 1% of the tendered price and in the format provided in Returnable Documents.”</p> <p>Considering that the final price quoted for the project is generally not determined until the bid is delivered, it would be difficult for us to issue a Tender Security in the exact amount</p> | Volume 1, Tendering procedure provide for clarification cutoff of 26 June 2024 to give bidders time to finalize their offers on the RFB as clarified and amended. We think that bidders will be able to determine their tender price long before the closing date and time. Additionally, giving the fixed amount will be deemed anticompetitive. |

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| | <p>prior to delivery of the tender, based on the current requirement that the Tender Security be 1% of the contract amount. Therefore, we respectfully request that the Employer consider modifying the amount of the Tender Security to a fixed amount.</p> | | | | |
| 5 | <p>C3150 - Socio-economic Targets and Penalties P2V4 50.4.1 Preferential Procurement Targets The value of goods and services preferentially procured from sources external to the Contractor shall be based on the tendered percent as a percentage of the Procurement Target Amount shown in the Bill of Quantities. Such percentage shall not be less than 15%.</p> <p>Please clarify: -</p> <ul style="list-style-type: none"> • whether the 15% baseline is the amount of the entire project contract or the entire procurement? • Does Preferential Procurement have specific material type requirements? | <p>-The entire procurement but as a percentage of the procurement target amount as shown in the BOQ. -All including services.</p> | | | |
| 6 | <p>Bidder seeks clarification on the currency of Accepted Contract Amount and Payment. With reference to Volume 2 / PART C1: AGREEMENT AND CONTRACT DATA / APPENDIX TO TENDER; it appears that currency of contract amount and payment is 100% in South African Rand (ZAR):</p> <table border="1" data-bbox="210 1058 1178 1110"> <tr> <td data-bbox="210 1058 510 1110">Currencies and proportions</td> <td data-bbox="510 1058 689 1110">14.2</td> <td data-bbox="689 1058 1178 1110">100% in South African Rand</td> </tr> </table> <p>Tenderer is requesting TCTA to consider having the Currency of the Accepted Contract Amount and Payment partly expressed in Local Currency (ZAR) and partly in Foreign Currency (USD or EUR) in proportions yet to be established, which shall be based on the proportion of spent in Country vs. out of Country (i.e. foreign suppliers and service providers, and expatriate personnel employed).</p> | Currencies and proportions | 14.2 | 100% in South African Rand | <p>The request has been considered and the currency shall be 100% South Africa Rand.</p> |
| Currencies and proportions | 14.2 | 100% in South African Rand | | | |

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| 7 | <p>Bidder seeks clarification on a point encountered in the document C311 - General P2V4, specifically regarding the permissible upper limits applicable to the pre-construction and pipe laying activities.</p> <p>It would be Bidder's intention to deploy on the internal coating activities 1 or 2 robots, which would be able to cover 20/40 joints per day respectively. This intention seems to be in contrast with what is mentioned on Table A of PIPE CONSTRUCTION TRAIN OF ACTIVITIES (mentioning 3, 4, or 5 welds/day, with maximum permissible lengths of 400, 550 and 700 m respectively). Given this variance, it appears that the Specifications lean more towards a "poor boy" approach rather than a traditional pipeline operation. With the aim to properly plan its activities, limiting time and costs, Bidder seeks further clarification on this point, asking whether the limits stated in Table A can be increased.</p> | <p>The proposal for deploying robots to undertake internal joint lining repairs can be presented and discussed during construction and will be subject to approval by the Engineer.</p> <p>The proposal will only be accepted during construction if all aspects of internal coating activities using robots are presented and concessions required (i.e. meet the internal field joints specification, surface preparation of the internal field joints, etc.).</p> <p>If the bidder intends to tender using the robotic method. Then it is the bidder's responsibility to ensure the proposed robotic methods meet all requirements of the project specification. The robotic method will be rejected during construction if they do not meet the lining or relevant specification.</p> <p>The main objective of the construction train activities referred to is to ensure that the contractor maintains a balance during pipeline construction, and that the extent of the pipeline construction activities does not lead to a site that cannot be adequately managed, and that will not lead to unnecessary associated environmental and social issues.</p> |

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| | <table border="1"> <thead> <tr> <th data-bbox="232 188 443 213">Activities</th> <th data-bbox="443 188 689 213"></th> <th data-bbox="698 188 1008 213">MAXIMUM LENGTH (m)</th> </tr> </thead> </table> | Activities | | MAXIMUM LENGTH (m) | | | | | | | | | | | | | | | | | |
| Activities | | MAXIMUM LENGTH (m) | | | | | | | | | | | | | | | | | | | |
| | Pipeline pre-construction activities | Preconstruction survey, the fencing of the construction servitude or construction area(s), environmental search and rescue activities, and clearing and grubbing activities. | Maximum of 2 200 m, for 5 pipes laid and welded per day. | | | | | | | | | | | | | | | | | | |
| | Pipe laying activities | <table border="1"> <tr> <td data-bbox="443 351 689 395">Strip and placement of topsoil in windrows.</td> <td data-bbox="698 351 1008 395" rowspan="7">Maximum of 850 m from last pipe laid in trench to the point where the topsoil has been stripped.</td> </tr> <tr> <td data-bbox="443 402 689 446">Strip and placement of fertile soil in windrows.</td> </tr> <tr> <td data-bbox="443 453 689 475">Drill and blast.</td> </tr> <tr> <td data-bbox="443 481 689 504">Trench excavation.</td> </tr> <tr> <td data-bbox="443 510 689 533">Pipe Bed.</td> </tr> <tr> <td data-bbox="443 539 689 561">Pipe laying (Note 1):</td> </tr> <tr> <td data-bbox="443 568 689 612"> <ul style="list-style-type: none"> • 3 pipes laid and welded per day. </td> <td data-bbox="698 568 1008 612">400 m</td> </tr> <tr> <td data-bbox="443 619 689 663"> <ul style="list-style-type: none"> • 4 pipes laid and welded per day. </td> <td data-bbox="698 619 1008 663">550 m</td> </tr> <tr> <td data-bbox="443 670 689 715"> <ul style="list-style-type: none"> • 5 pipes laid and welded per day. </td> <td data-bbox="698 670 1008 715">700 m</td> </tr> <tr> <td data-bbox="443 721 689 766">Field joint coating repair section.</td> <td data-bbox="698 721 1008 766">Not more than 150 m ahead of selected fill blanket may be left uncoated.</td> </tr> <tr> <td data-bbox="443 772 689 817">Internal lining repairs.</td> <td data-bbox="698 772 1008 817">Not more than 750 m behind the last pipe laid and welded.</td> </tr> </table> | Strip and placement of topsoil in windrows. | Maximum of 850 m from last pipe laid in trench to the point where the topsoil has been stripped. | Strip and placement of fertile soil in windrows. | Drill and blast. | Trench excavation. | Pipe Bed. | Pipe laying (Note 1): | <ul style="list-style-type: none"> • 3 pipes laid and welded per day. | 400 m | <ul style="list-style-type: none"> • 4 pipes laid and welded per day. | 550 m | <ul style="list-style-type: none"> • 5 pipes laid and welded per day. | 700 m | Field joint coating repair section. | Not more than 150 m ahead of selected fill blanket may be left uncoated. | Internal lining repairs. | Not more than 750 m behind the last pipe laid and welded. | | |
| Strip and placement of topsoil in windrows. | Maximum of 850 m from last pipe laid in trench to the point where the topsoil has been stripped. | | | | | | | | | | | | | | | | | | | | |
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| Internal lining repairs. | Not more than 750 m behind the last pipe laid and welded. | | | | | | | | | | | | | | | | | | | | |
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| 054/2024/PMID/MCWAP2/RFB | | | SECTION 1 | | | | | | | | | | | | | | | | | | |
| PART C3.1 - SPECIFICATION | | | | | | | | | | | | | | | | | | | | | |
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| Activities | | MAXIMUM LENGTH (m) | | | | | | | | | | | | | | | | | | | |
| | Trench backfilling | Bedding Cradle, Selected Fill Blanket, Main Backfill and placement of fertile soil. | Not to exceed a length of 500 m. | | | | | | | | | | | | | | | | | | |
| | | Cleaning of servitude, placement of topsoil, | Not to exceed a length of 500 m. | | | | | | | | | | | | | | | | | | |
| | | Fertiliser and seeding | As agreed with Engineer to promote optimal growth of vegetation | | | | | | | | | | | | | | | | | | |