



**Alfalah Ul Alami Mining & Production of Construction
Material Company (AUA)
And
Awfi Bahram Trading and Mining Processing Company
(A.B.C)**



Project Name: Exploration of Raw Material for Production of Cement Jabal Saraj District, Parwan Province, Afghanistan.

Project Ref#: AUA/2024/RFP/01

Date: March 25, 2024

| Clarification No 1 | | |
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| No | Question | Answer |
| 1 | The exploration stage required in the bidding documents and the corresponding result data submission node, in the actual exploration unit can make appropriate adjustments according to the site situation under the condition of ensuring the total construction period? | "All consultancy companies are invited to provide their feedback on the Terms of Reference, Technical Approach and Methodology, Work Plan, and Organizational Staffing during the project period. |
| 2 | Are there any problems such as land acquisition and green seedling compensation in the working area? If so, which party should be responsible for this cost? | The consultancy companies do not engage in exploratory research within the residential and green areas of the study site. But If these areas exhibit significant potential for cement raw materials, the responsibility for acquisition falls upon AUA Company and the responsibility of exploration is on the consultancy company |
| 3 | Is the water used for drilling and construction in the working area convenient? If not convenient, which part should be responsible for this cost? If the exploration part is responsible for it, will there be disputes in the southwest gully or other water sources? | The study area consists mostly mountainous. Water required for drilling is accessible in the eastern and southeastern regions, which are Ghorband river and the Salang canal. The consultancy company can transfer its required water using water tankers from the river and all costs are upon consultancy company. |
| 4 | Please verify the rock samples, drilling rig equipment, materials, personnel, etc., after handling the procedures, can you directly from the working area to China or from China to the working area through land transport? Is AUA responsible for the clearance of the equipment and materials required for the work? | The direct transportation of rock samples, drilling equipment, and other necessary items from China to the site, and vice versa, via land transport is not feasible. However, alternative land transportation methods are available for conducting these transfers. Additionally, the clearance and coordination related to these transfers are the responsibility of AUA Company |
| 5 | Are all final results reports prepared and submitted according to Chinese standards or local domestic standards? Must the corresponding report be submitted in accordance with several stages required in the bidding documents? | All final reports should be prepared under international standards and submitted to AUA and submission of all final reports shall conform to the stages specified in the Terms of Reference. However, the consultancy company may propose its own method for the submission stages of the final reports within the project period. |
| 6 | In the tender document " AUA obligations: AUA will be responsible for providing convenience and accommodation, security and transportation to the consulting company staff during the performance of | AUA is responsible for accommodation, security, transportation of employees for official matters, and the relevant costs under the contract. |

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| | the services under the contract. Should it be clear that the AUA is responsible for the relevant costs? | |
| 7 | In the bidding document, Environment: The Contractor is obliged to consider environmental issues at all stages of exploration in accordance with national and international standards."It should be clear who is responsible for the environmental impact caused by the construction and the recovery costs of the consulting company? | The consultancy company is obligated to conduct all its exploratory activities in accordance with national and international environmental standards to avoid harming the environment. However, environmental responsibilities during the exploration phase lie with the consultancy company, including the costs of recovery. In subsequent stages, environmental responsibility will fall under AUA Company |
| 8 | Whether the contract payment method can be adjusted to the following ways: a) primary and final Report: I. After the contract, 20% of the total contract will be paid as advance; the survey will be submitted at the end of the first month after the NTP and 20% of the total contract price will be paid upon the acceptance of the report. II. Conducting of General exploration will be submitted at the end of second month after NTP and 10% of the Total contract price will be paid on acceptance of this report at the same time. III. Conducting of detailed exploration will be submitted at the end of fifth month after NTP and 20% of the Total contract price will be paid on acceptance of this report at the same time. B) final report I. After the submission of the final report e at the end of the sixth month after the NTP, 20% of the total contract price will be accepted by the Ministry of Mines and Petroleum. II. 10% of the total contract price will be paid at the end of the sixth month. | A 10% advance payment has been considered for this project, which can be disbursed to the winning company after receiving a bank guarantee. Payments will follow the payment method stated in the Terms of Reference also it is negotiable. |
| 9 | Creating of topographic map (scale 1:25000, 1:10000 and 1:5000) Could you explain about the ways of creating topographic map, for example using available Digital Elevation Models (DEM) is accepted by your company or not? If not, please let us know about your desired way to create topographic map at each scales individually. | Topographic mapping based on (DEM) with an accuracy of 1 meter is acceptable to AUA. |
| 10 | At all three tables, sampling section, item 4, Volumetric sampling? Please give more information regarding this type of sampling such as the purpose of that sampling and dimension and etc. (because this item has different quantity from volumetric weight analysis quantity at the analysis section item no.2)? | Volumetric sampling refers to samples of cement raw materials weighing up to 1 ton, aimed at determining the average percentage of constituent elements and evaluating physical properties such as hardness and the amount of heat required for cement production. Approximately 3 samples of this type are estimated to be taken at all stages. In the analysis section, volumetric weight analysis is conducted to determine the weight of stabilized volume of cement raw materials. An estimated |

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| | | total of 40 analyses of this type are expected to be conducted across all exploration stages. |
| 11 | At general exploration, table analysis section, item no. 3, Chemical analysis: Determine the percent by mass of Cao, Fe2O3, Al2O3 and SiO2 by chemical method is as adequate by your technical consideration or not? If not please describe more. | In this type of chemical analysis, our company aims to determine the mass percentage of Calcium Oxide (CaO), Iron Oxide (Fe2O3), Aluminum Oxide (Al2O3), and Silicon Dioxide (SiO2) using chemical methods. These data are important for making informed decisions regarding mineral reserves and cement quality in the future. |
| 12 | The impact of extraction of raw materials on the ground water was not mentioned in this TOR, if it is not a part of your obligation of this project with ministry of petroleum and mine inform us? | The impact of extracting cement raw materials on groundwater is considered during the planning and extraction phases to ensure that mining processes do not harm groundwater in the area. However, during the exploration phase, exploratory activities do not affect the existing groundwater in the area. |
| 13 | Page 16, preparation of extraction plan, for (Determining and specifying the right place to create a process plant or factory). As we know, there is already a factory named Jabal Saraj cement factory. Therefore, please let us know if you want to do some assessments on the current factory or you want the winner bidder to determine a better and new place for factory? In case you want to do assessments on the current factory, please specify. And in case you want the winner bidder to determine new place for factory, shall the bidder consider the geotechnical assessment cost in its financial proposal or not? | The exploration phase for cement raw materials extraction is exempted from the location of the previous Jabal Saraj factory and has no connection with it. In this project, a high-capacity factory will be constructed at a separate location from the previous factory. The suitable location for this factory is indicated in the following diagram but the consultancy company must find the best location for factory establishment. |
| 14 | Page 17, obligations of AUA, as mentioned in RPF & TOR facilitating and providing accommodation, security and transportation of winner bidder during the services under the contract. Does it cover and include the daily food and the transportation of bidder exploration equipment such as core drill machine, core boxes and other samples collected or not? | AUA is responsible for providing accommodation facilities (excluding food), transportation of personnel for official purposes, and security. Additionally, the expenses and responsibility for transporting exploration equipment such as drilling machines, core boxes, and other collected samples lie with the consultancy company. |

| Amendment No 1 | | |
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| No | The current status of SBD | The amended status of SBD |
| 1 | NO mention in the RFP before | A 10% advance payment has been considered for this project, which can be disbursed to the winning company after receiving a bank guarantee. |

Suitable are for plant diagram.

