

Tender Questions & Answers

FROM:	DANISH REFUGEE COUNCIL
Tender No:	ITB-UKR-00393154
Tender Title:	Reconstruction of the Kazankiv group water
Tender Issuing Date:	20-05-2026
Tender Closing Date:	11-06-2026

Danish Refugee Council Ukraine has in reference to above tender period received the following questions

to the Tender, and hereby provides responsive answers by best endeavour to all relevant Vendors & Suppliers.

#	Enquiries to the Tender		
	Date	Question	Answer
1	27-05-2026	Were engineering surveys conducted?	Yes, engineering surveys were conducted. Annex F of the tender documentation contains the technical solutions developed by the project designer based on the results of these surveys. The project has successfully passed the required expert review.
2	27-05-2026	Is the replacement of the valves considered?	Yes. Annex A1 of the tender documentation includes the replacement of the shut-off valves and check valves in the pumping station (before and after the pump unit).
3	27-05-2026	What if there is a need to replace materials during the execution of the works?	It is expected that all materials used during the execution of the works will fully comply with the BoQ and the specifications provided in the tender documentation. However, should a need arise to replace certain materials during implementation, such replacements may be considered, subject to prior approval by DRC, the Beneficiary, the Technical Supervisor, and the Designer's Supervisor. Any proposed substitute materials must have technical and quality characteristics that are no less than those specified in Annex F and Annex A1 of the tender documentation. Any such replacement shall be implemented within the agreed contract price and shall not result in any additional cost.
4	27-05-2026	What is the soil classification/group?	According to the project designer's assessment, the soils belong to Group 2.
5	27-05-2026	What if a different soil group is identified during the execution of the works?	Upon additional approval, the scope and quantities of works that are not included in Annex A1 may be revised and adjusted accordingly. Alternatively, such works may be carried out by the Beneficiary using its own resources.
6	27-05-2026	Will the slab be dismantled?	The dismantling shall be carried out by the Contractor during the excavation of the pipeline trench. Clearing of trees and bushes along the alignment will be performed by the Beneficiary based on the alignment marked by the Contractor. The Beneficiary has obtained the necessary permit for the removal of green vegetation.

7	27-05-2026	There is a possibility that it may not be feasible to install two pipes, and only one pipe could be installed. What actions are foreseen in such a case?	<p>The Technical project (Annex F) for pipe installation was developed by the project specialist, approved by the Beneficiary, and has passed the relevant expert review.</p> <p>DRC does not have the mandate to challenge or modify the approved design solutions; therefore, the corresponding scope and design decisions have been transferred into the Annex 1. (BoQ), and bidders shall base their bids on these requirements.</p> <p>If that any design deficiencies or technical inconsistencies are identified during the execution of the works, such matters will be addressed separately with the successful bidder during the implementation phase.</p>
8	27-05-2026	Are the pipes to the pump within the building being replaced?	<p>Yes, the Technical project (and Annex A1) is included the replacement of the steel pipeline from the pump outlet valve to the collector after the pump.</p> <p>The passage of the existing larger-diameter pipeline shall be used as a sleeve.</p>
9	27-05-2026	What is the insulation thickness?	Annex A.1 (BoQ) item #64 refers to roll thermal insulation K-Flex 50×1000-06 ST AD self-adhesive made of expanded synthetic rubber or equivalent. The quantity is 212 m ² , which corresponds to approximately 200 m of steel pipes (including the siphon section and piping within the pumping station). Therefore, the insulation thickness is 50 mm. This item is listed under the “valves” section rather than the “pipeline” section.
10	27-05-2026	Is it possible to provide GPS coordinates of the alignment for excavation works?	<p>No. The Contractor shall follow the Technical project (Annex F) documentation and is responsible for carrying out the setting-out works accordingly. Neither DRC nor the Beneficiary has a dedicated specialist or equipment to define and mark the alignment based on coordinates.</p> <p>A surveyor from the Contractor’s team is expected to be engaged to perform this task (Annex H).</p>
11	28-05-2026	Is advance payment considered?	Yes, an advance payment of 20% is considered. This information is stated in the Invitation Letter (Tender Details, Section II).
12	28-05-2026	Where should questions be addressed?	All questions should be sent to the following email address: ukr-procurement@drc.ngo
13	28-05-2026	Can a company that has been operating for less than 7 years participate in the tender if the parent company has been operating for more than 7 years?	Yes, participation is possible provided that the relationship between the companies is properly documented (e.g. subsidiary status or belonging to the same corporate/group structure). In such cases, the experience of the related company may be taken into account.
14	28-05-2026	Works after the 10th picket, the collapsible pipeline will not be connected?	After marking ПК - 10 (p.17 of Annex F), the second stage will begin, which is not included in this tender. At the end point, the pipe will be plugged without connection. It is necessary to connect in the intermediate wells VK4 and VK5 to the existing water collapsible networks.
15	28-05-2026	Sheet 8, point ПК8+86. Is it appropriate to install an air release valve at the highest point of the pipeline?	The designer doesn’t include building a well with air vent fittings, so such work is not required.

16	28-05-2026	Arrangement of access to the riverbank and construction of working platforms for cranes (manhole installation)?	The awarded bidder shall be responsible for arranging all necessary access roads, working platforms, and installation areas for construction equipment. The Beneficiary will be responsible for obtaining the required permits for the removal of green vegetation and will support negotiations with local authorities regarding permissions for access roads and temporary working areas. The Beneficiary will also carry out the clearing of green vegetation along the pipeline route and access roads.
17	03-06-2026	When filling out Annexes A1 and A2, what should be indicated in the description of materials and works?	The left part of the Annex 1 and Annex A2 (marked as “DRC to complete”) contains the description of the required works, materials and/or equipment prepared by DRC. Accordingly, the supplier shall complete the right part (marked as “Bidder to complete”), where the mandatory baseline description may be supplemented with detailed specifications and characteristics of the proposed materials. This information shall be provided exclusively in the section designated for bidders. The description of materials and works in Annex A2 must fully correspond to the description provided in Annex A1.
18	03-06-2026	Can the types and scope of works proposed by the Contractor differ from those indicated in the “Description of Works Item” field?	The types and quantities of works must correspond to the data with required materials and works specified by DRC.
19	03-06-2026	Does the unit price include both works and required materials?	The unit price shall include the full cost of works execution, as well as the supply of materials and/or equipment specified in the relevant line item. Where the description includes both works and the supply of materials or equipment, the bidder must include all costs necessary for the full execution of the specified scope of works and the delivery of the relevant materials and/or equipment.
20	03-06-2026	What is the preferred currency for preparing the tender submission?	The offer can be submitted in UAH/EUR (no other currency is acceptable), as stated in the tender documents.
21	04-06-2026	Where exactly are the works “Insulation of flat and curved surfaces with sheets of expanded rubber or polyethylene foam” in the quantity of 212 m² should be? If this refers to the thermal insulation of steel pipelines for the river crossing, please clarify how this material is combined with the “heavy-duty reinforced insulation”. Is this material suitable from a fire safety perspective? Is this material suitable for use on external pipelines exposed to precipitation and other environmental impacts throughout the warranty period required by the Employer? How should it be applied, considering that the specified material has been discontinued by the manufacturer?	This is a design solution developed by the project designer, which has undergone expert review, been approved by the Beneficiary, and included in Annex A1 (BoQ). The tender conditions allow for the use of equivalent materials that are not inferior (or is superior) in terms of technical characteristics. Therefore, if a Bidder considers that the use of the material specified in the tender documentation would not allow compliance with fire safety requirements, warranty obligations, or other requirements, the Bidder is entitled to propose an equivalent alternative. For the purpose of preparing the tender submission, it should be understood that the term “reinforced insulation” refers to anti-corrosion protection, while “foam rubber insulation” refers to the thermal insulation layer.
22	04-06-2026	According to the design documentation, the VK1 chamber is installed on an existing pipeline DN500 (by the way, the design indicates 560*10 ST, but steel pipes according to the assortment have an outer diameter of 530mm) and according to the design it is modular, that is, it is a ready-made concrete cup with holes for pipes. How, in the designer's opinion, should this structure be installed on an existing pipeline?	Annex A1 has been prepared based on the design documentation developed by a certified designer and approved by the Beneficiary and the relevant expert authority. However, the Bidder is entitled to propose an alternative for concrete structures of chambers/manholes that better corresponds to the selected construction methodology. Such an alternative can be accepted provided that it complies with the required dimensions and has no inferior (or is superior) in technical characteristics (including strength, durability, concrete grade, etc.)

23	04-06-2026	<p>According to the design documentation, the pressure in the pipeline generated by the pumps is 195 m, and the parameters of the polyethylene pipeline, shut-off valves, and all pipeline components have been selected accordingly. However, Annex A1 contains elements that do not correspond to the specified operating pressure. How does the designer comment on this issue?</p>	<p>The tender documentation has been prepared based on the design documentation developed by a certified designer and approved by the Beneficiary and the relevant expert authority. If a Bidder considers that the use of the equipment or materials specified in the tender documentation would not allow compliance with warranty obligations regarding quality, reliability, or operational performance, the Bidder is entitled to propose equivalent equipment or materials (including pumps, valves, check valves, pipes, etc.).</p> <p>Alternatives can be accepted provided that their technical and quality characteristics are not inferior (or is superior) to those specified for the equipment and materials listed in Annex A1.</p>
24	04-06-2026	<p>In Annex A1, the following items are specified: “Application of heavy-duty reinforced bituminous-rubber anti-corrosion coating on steel pipelines with a diameter of 273 mm”, while the proposed material is “bituminous-rubber roofing mastic.” According to DSTU-N B A.3.1-29:2015 and DSTU 4219-2003, the use of mastic alone does not allow achieving a heavy-duty reinforced coating. How does the designer comment on this issue?</p> <p>“Lateral insulation of walls and foundations with clay” is also specified, while the proposed material is “ordinary clay.” According to which standard was this design solution developed?</p> <p>“Application of polymer-cement waterproofing: horizontal and vertical waterproofing in two layers, 2.5 mm each” is specified, while the proposed material is “Ceresit CR 65 waterproofing mixture or equivalent.” This type of solution is typically used for waterproofing internal surfaces of reservoirs; however, bituminous-rubber mastic may be more appropriate as a waterproofing material. How does the designer comment on this issue?</p>	<p>Annex A1 has been prepared based on the design documentation developed by a certified designer and approved by the Beneficiary and the expert authority. However, if during the execution of the works it is identified that certain design solutions are not optimal, or do not comply with applicable standards, or certain aspects have not been taken into account, such design solutions may be reviewed during implementation in a working process, subject to approval by the Author’s Supervision, Technical Supervision, and the Beneficiary .</p> <p>The Bidder is entitled to propose equivalent materials that, in their opinion, ensure an adequate level of protection and operational performance. Any proposed alternative shall have technical and quality characteristics not inferior (or is superior) to those specified in Annex A1.</p> <p>The term “lateral insulation of walls and foundations with clay” for manholes typically refers to the construction of a “clay core” or an anti-seepage barrier around manholes, foundations, or similar structures. The material “ordinary clay” in this case is a construction material used to create a waterproof layer in rocky, sandy soils and chernozem, and is not intended as thermal insulation or anti-corrosion protection.</p>
25	05-06-2026	<p>The provided design documentation does not include a description of the structural design solution and the corresponding materials required for the implementation of the pipeline section at the outlet of siphon 1, the rise from the ground, and the connection to the pipeline bridge (similarly for the return inlet to siphon 2). Should these works be excluded from the scope of works and therefore not performed?</p>	<p>The works should be performed.</p> <p>The outlet from the chamber shall be a vertical steel pipe section with anti-corrosion protection and thermal insulation, following a straight pipeline section.</p> <p>Annex F specifies the design solutions and the lengths of the vertical and horizontal sections: page 5 and 16 – pipeline layout plan; pages 11 and 22 – pipeline outlet from chambers; page 19 – longitudinal profile of the water pipeline (rising sections at vertical chainages PK3+47.00 (siphon 1) and PK4+43.30).</p>

26	05-06-2026	Please clarify the rationale for the use of a pressure regulator at the initial point of the water pipeline.	To limit pump capacity and pressure, the project includes automatic control systems (frequency converters, pressure sensors, and flow meters). However, the designer likely considered that a regulator at the beginning of the pipeline protects the entire water supply system and ensures stable water pressure regardless of consumption demand. In contrast, a regulator at BK-5 would only protect the downstream section after BK-5. For this reason, the regulator is installed at the beginning of the system, even with variable frequency drive pump control. This does not necessarily indicate incorrect selection of pumping equipment or shut-off valves. At the same time, please note that during preparation of the tender submission, the bidder shall provide equipment and materials in accordance with Annex A1 and the design documentation, or their equivalents/alternatives with not inferior (or is superior) technical characteristics

On behalf of DRC

Yours sincerely,
