## **REQUEST FOR PROPOSAL (RFP)**

To: ALL BIDDERS CTBTO Ref. No.: 2023-0048/APYLOV BA

(PLEASE QUOTE ON ALL COMMUNICATIONS)

*Tel. No.:* +43 (1) 26030-6350

Attn: Sales Manager E-mail: procurement@ctbto.org

**Date:** 12 Apr 23

**Subject:** Renewal of the roofing and other refurbishment works of the building at the IMS Radionuclide Station RN55 (RUP55), Norilsk, the Russian Federation

Deadline for Submission: 12 May 23 Vienna Local Time: 17:00

The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (hereinafter referred to as the "Commission") hereby invites you to submit a proposal that meets the requirements of the attached documents.

You are kindly requested to complete and return the acknowledgement form by email as soon as possible.

If you have any questions you should contact the email address indicated above.

Yours Sincerely,

Sally Alvarez De Schreiner Chief, Procurement Section

## **ACKNOWLEDGEMENT FORM**

Solicitation No: 2023-0048

Title: Renewal of the roofing and other refurbishment works of the building at the IMS Radionuclide Station RN55 (RUP55), Kaerkan, the Russian Federation

Closing Date: 22 May 23

Vienna Local Time: 17:00

Procurement Staff: Bugubai Apylov CTBTO Req. No.: 0010021795

Please complete 'A' or 'B' or 'C' and Return

## **WITHIN FIVE (5) DAYS**

# THE PREPARATORY COMMISSION FOR THE COMPREHENSIVE NUCLEAR-TEST-BAN TREATY ORGANIZATION (CTBTO)

# by email to procurement@ctbto.org

	producement@ctbto.org		
A: We shall submit our proposal			
	Company Name:		
Ву:	Contact Name:		
(date)	Email/Tel:		
B: We may submit and will advise			
	Company Name:		
Ву:	Contact Name:		
(date)	Email/Tel:		
C: We will not submit a proposal for the following reason(s)			
<ul> <li>our current workload does not permit us to take on additional work at this time;</li> <li>we do not have the required expertise for this specific project;</li> </ul>			
insufficient time to prepare a proper submission; other (please specify)			
	Company Name:		
	Contact Name:		
	Email/Tel:		

## INSTRUCTIONS FOR PREPARATION AND SUBMISSION OF PROPOSALS

#### 1. General

The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (the Commission) with its headquarters in Vienna is the International Organization mandated to establish the global verification system foreseen under the Comprehensive Nuclear-Test-Ban Treaty (CTBT), which is the Treaty banning any nuclear weapon test explosion or any other nuclear explosions. The Treaty provides for a global verification regime, including a network of 321 stations worldwide, a communication system, an International Data Centre and on-site inspections to monitor compliance with the Treaty.

This Request for Proposal (RFP) is for the provision of goods and services as described in the Terms of Reference (TOR).

The Proposal shall meet all requirements stated in this RFP. For this project, the Commission is seeking capabilities, which will ensure that the services are delivered and the tasks are accomplished expeditiously and at a reasonable cost.

#### 2. Documents included in this RFP

This RFP consists of the following documents:

- (a) Letter of Invitation
- (b) These Instructions for Preparation and Submission of Proposals with its Attachment:
  - Attachment 1: Evaluation and Selection Method
  - Attachment 2: Procedure for Submission of Electronic Offers in 2 Sealed Files
  - Attachment 3: Format of the Financial Proposal
- (c) Statement of Confirmation
- (d) Bidder's Statement
- (e) Vendor Profile Form
- (f) List of CTBTO States Signatories
- (g) The Commission's Model Contract and its Annexes A B:
  - o The Commission's General Conditions of Contract (Annex A);
  - $\circ$  Terms of Reference for and its Attachments 1 6 (Annex B)

Note: In the event of award, the Proposal will be incorporated as Annex C to the Contract(s).

## 3. Amendment of RFP Documents

At any time prior to the closing date for submission of Proposals, the Commission may, for any reason, modify the RFP documents by amendment. The Commission may consider extending the deadline in order to allow adequate time for considering the modifications in the preparation of the Proposal.

## 4. Language of the Proposal

The Proposal and all correspondence and documents relating to it shall be in English.

## 5. Format and Submission of the Proposal

The Proposal shall be typed, dated and signed by an official legally authorized to enter into contracts on behalf of your organization. The Proposal shall not contain any interlineation, erasures or overwriting except as necessary to correct errors, in which case such corrections shall be initialled by the authorized person(s) signing the Proposal.

The Proposal shall be prepared in **three separate pdf files**, one containing a Technical Proposal, one containing a Financial Proposal *with* prices, and one containing a Financial Proposal *without* prices.

No pricing/financial information shall be included in the Technical Proposal. Note however that a complete list of the items being offered (without the prices) shall be included in the Technical Section of the Proposal.

The Proposal shall be submitted electronically according to the attached "PROCEDURE FOR SUBMISSION OF ELECTRONIC OFFERS IN 2 SEALVED FILES" (please refer to Attachment 2).

The Proposal shall be received not later than the closing date indicated in the Letter of Invitation. The subject of the email shall contain the following:

NAME OF THE PROJECT: [Description indicated in Letter of Invitation] CTBTO REFERENCE No.: [Description indicated in Letter of Invitation]

## 6. Request for Clarifications and Contacting the Commission

The Commission will issue clarifications if required. Bidders are requested to e-mail any questions pertaining to this RFP as soon as possible after receipt of the solicitation documents, but in any case, no later than 5 business days prior to the Closing Date. No requests for clarifications will be entertained after this time. Questions will <u>only</u> be accepted via e-mail and should be sent to:

E-mail: procurement@ctbto.org

Subject: Request for Clarifications re RFP No. 2023-0048/Apylov

The Commission will make all reasonable efforts to issue the clarifications not later than 4 business days prior to the Closing Date.

Except in the case of responding to an RFP clarification, no bidder shall contact the Commission on any matter relating to the Proposal after its submission and until the award of the Contract. Any attempt to influence the Commission in its evaluation of the Proposal or the contract award decision may result in the rejection of the Proposal.

## 7. Eligible Goods and Services

The services and goods (if any) to be rendered under the Contract shall have their origin in the States Signatories of the Comprehensive Nuclear-Test-Ban Treaty (CTBT), the list of which is attached to this RFP. For purposes of this paragraph, "the origin" means the place from where the materials, goods and/or from which the services are supplied.

## 8. Type of Contract and Payment

The Commission wishes to engage a contractor for this project based on firm-fixed price in accordance with the attached Model Contract. The terms and conditions of payment for the work are described in Clause 12 of the attached Model Contract.

## 9. Preparation of the Proposal

The Proposal shall contain, but not necessarily be limited to, the information described below.

The Proposal shall be composed of the following separate parts:

- I. Technical Proposal; and
- II. Financial Proposal;
- III. Financial Proposal without prices

providing, but not limited to, the following information:

#### PART I: TECHNICAL PROPOSAL

#### Section 1 – Statement of Confirmation, Bidder's Statement and Vendor Profile Form

The attached Statement of Confirmation, Bidder's Statement and Vendor Profile Form shall be duly signed and submitted together with the Proposal.

## Section 2 - Eligibility, Qualifications and Capability of the bidder

Only Russian Suppliers are eligible to submit a Proposal under this RFP.

The Proposal shall include the following concerning the bidder's qualifications and capability:

- (a) Copies of necessary licences allowing to conduct the Work;
- (b) A statement that the capacity of the bidder, in terms of qualified manpower resources, is adequate to conduct the Work.

## Section 3 – Scope of Work

The Proposal shall include a brief description on how the bidder will perform the Work and the overall plan for the execution of the tasks described in the Terms of Reference. The bidder shall furnish such description by providing a section-by-section response or comments to the Work Tasks, as described in the Terms of Reference.

The Proposal shall also provide any other relevant issue which the bidder would like to bring to the attention of the Commission, whether or not having cost implications. This shall include details of warranties/manufacturer's guaranties in respect to any items of the Station and/or equipment.

Any deviation from the Terms of Reference or other documents contained in the RFP shall be clearly stated and justified. The Commission reserves the right to accept or reject such deviations.

#### Section 4 – Point of Contact and Personnel

#### **Point of Contact**

The Proposal shall state the contact details and legal address (name, telephone and fax numbers, and e-mail address) of the person (point of contact) in your company dealing with this RFP.

#### Personnel

The Proposal shall include a list of capable and experienced personnel, including their function, duration of assignment, curriculum vitae of key personnel proposed to perform the Work.

# Use of former Preparatory Commission for the CTBTO ("Commission") employees in the preparation of Quotations:

A bidder must <u>not</u>, in the absence of prior written approval from the Commission, permit a person to contribute to, or participate in, any process relating to the preparation of a Quotation or the procurement process if the person:

- a. At any time during the 12 months immediately preceding the date of issue of the Solicitation was an official, agent, servant or employee of, or otherwise engaged by the Commission;
- b. At any time during the 24 months immediately preceding the date of issue of the Solicitation was an employee of the Commission personally engaged, directly or indirectly, in the definition of the requirements, project or activity to which the Solicitation relates

#### **Section 5 – Sub-Contractors**

The Proposal shall include names, legal status, address and qualifications of subcontractor(s), if any, involved in the Project and the scope of the subcontracted services. You shall provide a statement that your organization shall be fully responsible for the performance of your subcontractors. All sub-contractors shall be legally established in one of the CTBT states signatories.

## Section 6 – Acceptance of Model Contract and its Annexes

The Proposal shall include a statement that the bidder has carefully reviewed the Model Contract, its Annexes, including General Conditions of Contract, and is in agreement with all its terms and conditions including the contract period. Any deviations may be a factor in the decision of a contract award.

The bidder shall provide the necessary information required for the preparation of the Contract, such as registered name and address of the organization, the name and position of the legal representative authorized to sign the contract on behalf of the organisation.

## **Section 7 – Time Schedule**

The Proposal shall contain a bar chart indicating an estimation of the duration of the services, including the duration of each task required by the Terms of Reference. Delivery time shall be indicated in weeks after receipt of an order and shall be firm from the submission of the Proposal until conclusion of the Contract.

## **Section 8 – Insurance**

Insurance to be included in the Proposal must be for All Risk, covering 110% of the cost of the equipment proposed, and from the date/place of the shipment to the date/place the delivery is completed. The insurance shall be in the name of the supplier and the Commission. You are requested to confirm that you will provide this insurance coverage

#### PART II: FINANCIAL PROPOSAL

#### Section 1 – Total Price

In preparation of financial proposal, Bidders shall use the form provided in Attachment 3: "Format of the Financial Proposal".

The Financial Proposal shall be prepared in **United States Dollars or Euro** and shall breakdown, separately, the costs for each task required by the Terms of Reference.

A firm fixed price shall be quoted, providing a proper breakdown of the details for equipment, materials, supplies, remuneration and expenses, which are part of the total contract price, as referred in more details below. The remuneration shall include basic salaries, fees, overheads and other charges, which would be due to be paid in as much as they are levied in conclusion or implementation of the contract, specifying unit rate per hour/day/month of the personnel involved and total number of days. Overhead, fees or other charges included in the remuneration costs shall be quoted separately with a proper breakdown and justification of each charge.

#### Section 2 – Cost Breakdown

The Financial Proposal shall provide the detailed prices related to each Work Task referred to in the Terms of Reference. Please refer to Attachment 3 to this document for further details.

#### Section 3 – Taxes

In principle the Commission is exempt from taxes. "Taxes" means all direct and indirect taxes (including value added tax, general sales tax or goods and services tax), assessments, fees, customs duties, liens and charges in as much as they are levied in conclusion or implementation of the contract, including customs restrictions and charges of similar nature in respect of articles imported or exported for the Commission's official use.

Due to the Facility Agreement concluded between the Commission and the Government of Russian Federation on 22 March 2005 which entered into force on 27 December 2006, the Commission is exempt from payment of indirect taxes and customs duties. Additionally, the Joint Executive Order No. 2872/36H dated 29 February 2012, registered by the Ministry of Foreign Affairs and the Ministry of Finance of the Russian Federation, includes the Commission as part of the list of international organizations and their agencies which carry out activities on Russian Federation territory free of value added tax.

## 10. Completeness and Correctness of the Proposal

The Commission reserves the right to verify all information furnished by you in the Proposal through a source of its choice. Any inaccurate information so given may lead to the rejection of the Proposal.

## 11. Validity of the Proposal

The Proposal shall be valid for 90 (ninety) days after the deadline for its submission to the Commission, unless an extension of validity has been requested by the Commission.

## 12. Correction of Errors

The Commission will check the Proposal for any arithmetic errors. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected.

## 13. Evaluation of Proposals

- (d) The Commission will first conduct a technical evaluation based on the criteria and method specified in Attachment 1 (Evaluation and Selection Method).
- (e) If the Proposal fails to meet the minimum technical requirements for any one criterion, the entire Proposal will not be considered further. Only the Financial Proposals of those bidders that meet or exceed the minimum technical requirements of all items will be opened and evaluated for its commercial acceptability and to determine the financial score for each responsive bidder in accordance with Attachment 1. The Commission will evaluate the following:
  - (i) Financial acceptability;
  - (ii) Contractual compliance.

## 14. Negotiations of the Proposal and Award

The Commission reserves the right to request clarifications on the Proposal and to enter into negotiations regarding technical or commercial aspects of the Proposal before awarding the contract under this RFP.

The Commission also reserves the right, as it deems appropriate, to award to a single bidder, to award to multiple bidders in any combination or not to award to any of the bidders as a result of this RFP.

## 15. Modification and Withdrawal of the Proposal

Bidders may modify or withdraw their Proposals after their submission, provided that written notice of the modification or withdrawal is received by the Commission by the closing date for the submission of the Proposal. The Proposal may not be modified subsequent to the closing date.

## 16. The Commission's Right to Reject the Proposal

The Commission reserves the right to accept or reject the Proposal or to annul this procurement process at any time prior to the award of contract without having to inform the bidders of the grounds therefore, without thereby incurring any liability to the bidders.

## 17. Costs of preparation and submission of the Proposal

Bidders shall bear all the costs associated with the preparation and submission of their Proposal and the Commission will not be responsible or liable for those costs, regardless of the outcome of this RFP.

## 18. Proprietary Information

All documentation and information contained in this RFP are proprietary to the Commission and shall not be duplicated, used or disclosed -in whole or in part- for any purpose other than to evaluate them and respond to the Commission's request for Proposal or otherwise without prior written agreement of the Commission.

## Attachment 1

## **EVALUATION AND SELECTION METHOD - RFP: 2023-0048/APYLOV**

# RENEWAL OF THE ROOFING AND OTHER REFURBISHMENT WORKS OF THE BUILDING AT THE IMS RADIONUCLIDE STATION RN55 (RUP55), NORILSK, THE RUSSIAN FEDERATION

TABLE 1			
Eligibility criteria			
Only Russian Suppliers are eligible to submit a Proposal under this RFP.			
The Proposal shall include the following concerning the bidder's qualifications and capability:  (a) Copies of necessary licences allowing to conduct the Work;  (b) A statement that the capacity of the bidder, in terms of qualified manpower resources, is adequate to conduct the Work.			
The Bidder is a Russian supplier			PASS/FAIL
Only offers of bidders meeting the above eligibility criterion will be considered for the of the evaluation (quality evaluation/scoring)			
Technical Evaluation Criteria	Max Points	Weight Factor	Max Obtained Score
Column 1	Column 2	Column 3	Column 4
1. Supplier's qualification (sub-paragraph 9.1 of TOR)	5	2	10
Understanding of Scope of Work (Sections 2 and 3 of TOR),     general technical requirements (sub-paragraph 9.2 of TOR),     quality and life expectancy (sub-paragraph 9.3 of TOR)	5	2	10
3. Ability to acceptably complete Work Task 1 (Section 3 of TOR)	5	2	10
4. Ability to acceptably complete Work Task 2 (Section 4 of TOR)	5	2	10
5. Ability to acceptably complete Work Task 3 (Section 5 of TOR)	5	2	10
6. Ability to acceptably complete Work Task 4 (Section 6 of TOR)	5	2	10
7. Ability to acceptably complete Work Task 5 (Section 7 of TOR)	5	2	10
8. Ability to acceptably complete Work Task 6 (Section 8 of TOR)	5	2	10
9. Acceptable time schedule (Section 10 of TOR)	5	3	15
10. Ability to comply with Reporting (Section 11 of TOR)	5	1	5
T. J. Olivia, J. D. J. V.	F.0		460
Total Obtained Points 50  Technical Evaluation Score Obtained sc			100 core*70%

Points (column 2) will be awarded to Technical Proposal against each the technical evaluation criteria (column 1) of Table 1 in accordance with Table 2 below.

The minimum "technically acceptable Proposal" is the Technical Proposal, which has obtained minimum 3 points against each technical evaluation criteria. If a Technical Proposal obtains less than 2 points for any technical evaluation criteria, this Proposal shall be considered as "not technically acceptable proposal", which does not meet the minimum technical requirements.

A Technical Proposal, which meets the minimum evaluation criteria and, in some area(s) has exceeded minimum requirements, will be assigned additional points, up to 5 points. Upon finalization of the technical evaluation, all technical scores at the technical evaluation stage will be converted according to 70% weight for technical part of evaluation.

TABLE 2	
Scoring	Points
Does not meet the minimum technical, functional, or performance related criterion. Response incomplete, inadequate and/or non-responsive to the criterion. Bidder does not clearly understand the requirement.	1
Meets the criterion in <i>most</i> areas but is lacking details and responsiveness in some areas of the requirement.	2
Meets the minimum acceptable requirements in all areas.	3
Meets the minimum acceptable requirements in all areas and exceeds it in <u>some</u> areas.	4
Technical Proposal exceeds the minimum level of requirements in all areas and adds additional technical, functional and performance related value to the proposed equipment, services or work.	5

#### TABLE 3

Subject to the compliancy of the Technical Proposal to the minimum technical requirements based on the technical evaluation criteria, the Financial Proposal shall be evaluated in accordance with the formula given below:

$$X = Y/Z * 30$$

Legend

X = Score of the Financial Proposal

Y = Price of the lowest priced offer, which is "technically acceptable offer"

Z = Price of the financial offer being evaluated

## **TABLE 4**

The Contract will be awarded to the Bidder, whose Proposal obtains the "highest total combined score" resulting from the technical and financial evaluation:

## Total Combined Score = Technical Evaluation Score + Financial Score

The weight of the technical and evaluation components is 70% and 30% respectively.

The Commission requires all bidders to accept the Commission's Model Contract and General Conditions of Contract in full. Any deviation submitted by the bidders to the provisions of these documents may be a factor in the Commission's contract award decision.

## Attachment 2

## "Procedure for Submission of Electronic Offers in 2 Sealed Files"

The Commission invites you to submit your sealed offer (Bid or Proposal) in response to the solicitation forming part of this request.

Please be sure to follow the instructions below very carefully, so that the documents you submit are encrypted, and cannot be opened without an encryption key (password). If the documents are not encrypted, they will not be accepted as part of this tender process.

#### **CRITICAL INFORMATION:**

Create separate zip files for the technical offer and financial offer (labeling them clearly in the title) with different encryption keys. Instructions for how to do this are provided below.

Step 1: You provide the encryption key (password) for the *Technical Offer only* (in accordance with the below instructions)!

Step 2: After the Commission has performed the evaluation of the Technical Offer, if your Technical Offer is considered to be acceptable, the Commission will request the encryption key (password) for the Financial Offer you have already submitted by the tender Deadline.

Should you have any questions, please send an email to <a href="mailto:procurement@ctbto.org">procurement@ctbto.org</a>.

We recommend that you leave yourself plenty of time to complete the below process (including getting any necessary assistance from the Commission), as late offer will not be accepted.

## **INSTRUCTIONS:**

1. In a **WINDOWS** environment, one way of meeting the requirements is as follows.

We recommend using the open-source, free software **7-zip**, but if you are comfortable with other tools, the result should be the same, as long as you can apply encryption to the archive. In the below, we'll use 7-zip as an example.

(You can download the 7-zip code for Windows at: 7-zip.org)

2. In LINUX environment, you can use, for instance, "sha1sum" on the command line.

#### Creating the archives for submission

Regardless of whether the offer is a single file, or a collection of files, the files are easier to manage if delivered as a single, compressed file. Compressing the archive is a common way to meet size limitations in email systems.

As an example of how to submit your offer in the required format: assuming you are supplier "SOFTCOMP" and have the following files related to the offer for "RFP 2020-0010/EDWALD". (You will need to replace these elements with the real information for your actual offer in line with the relevant Instructions for Preparation and Submission of Proposals/Bids.) Assuming further that you have installed the 7-zip software on the Windows system you are using.

We will only go through the creation of the Technical Offer (Proposal/Bid) component; the Financial Offer (Proposal/Bid) component is similar.

^	Name	Date modified	Туре	Size
	main proposal.pdf	17-Mar-20 15:02	Adobe Acrobat D	4,990 KI
*	Appendix A.pdf	13-Mar-20 14:43	Adobe Acrobat D	831 K
*	Supporting blurb 1.pdf	13-Mar-20 13:13	Adobe Acrobat D	3,174 K
#	Supporting blurb 2.pdf	19-Mar-20 14:17	Adobe Acrobat D	582 K

Figure 1 An example set of files to be submitted

Select the four files and right-click; a Dialog box pops up, with one of the options being "7-ZIP >". Hover your cursor over the " >" part and a few more options appear, select the "Add to archive" option.

Another dialog box pops up (see 'Figure 2, Creating an Archive', next page):

Using the standard Windows methods, select a suitable location for the archive (if you don't change it, the archive gets created right where the selected files are), and give it a name in the form of: "SOFTCOMP-2020-0010-EDWALD-TECHNICAL-BID", of course replacing all the elements with the true values for the offer in question: the actual company indicator, and the actual RFP/ITB identification string. Note that it is not possible to put a slash "/" in the filnename, and therefore put a dash "-" instead. Leave the file extension ".zip' as is.

Leave all the other settings as is, except: **add a password to the encryption** (see figure 2 below). This is done by typing the same password (of your choosing) twice in the two text fields in the lower right hand corner.

Make a note of this password. You must choose different passwords for the two zip archives, that is, the Technical and the Financial Proposal/Bid.

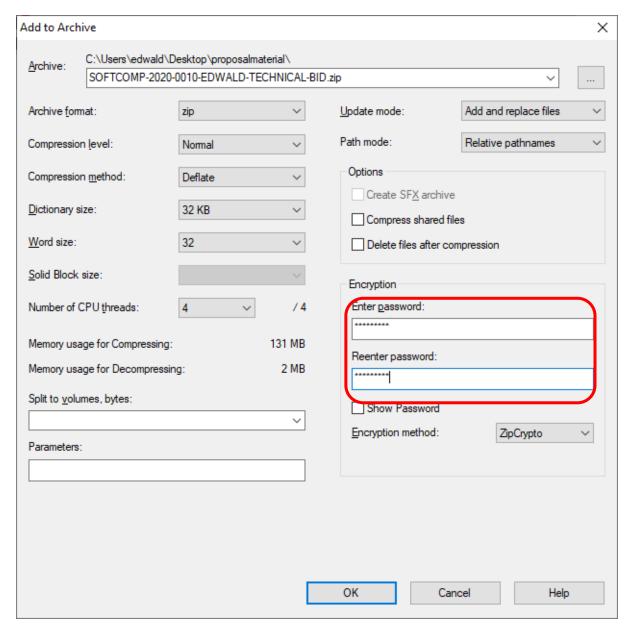


Figure 2 Creating an Archive

Now, we seek the "SHA1 Hash", and electronic fingerprint of the archive you have just created. The hash is a string calculated from your file(s) and can be used to guarantee that the file hasn't been modified since you created it. Any change to the file will result in a different hash value.

There are many ways of calculating this; two common options are decribed below. If the appropriate functionality is available in your Windows environment: Select the compressed archive in the Windows file manager, (eg. SOFTCOMP-2020-0010-EDWALD-TECHNICAL-BID.zip) and right click. One of the options to select is "CRC SHA >". Hovering over the ">" brings a few more options to light, select the SHA-1 option. A smaller dialog pops up: (see Figure 3, SHA1 below). Clicking Ctrl-C grabs the contents of this box. You can close the box after copying the contents. (You can paste the contents into a mail message, for instance.)

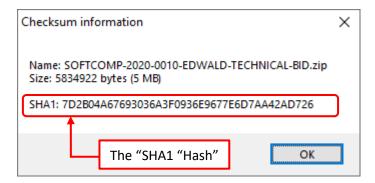


Figure 3 SHA1

If this CRC SHA function is not available by 'right-click' on your Windows version, you can also do this from 'the command line', a slightly more complicated way. Open a CMD window (see sidebar below), move to the folder where your archive is, and execute the command:

"certutil -hashfile SOFTCOMP-2020-0010-EDWALD-TECHNICAL-BID.zip sha1" where you obviously replace the name of the file with your real file name. The output of this command is the SHA1 "hash". You can copy-and-paste the string for use in the email (below).

Sidebar: How to open a CMD window in Windows:

The way to open a Command window (or 'terminal') depends on the version of Windows you have. The different methods are very clearly described in the following article, but a quick internet search will find multiple descriptions.

https://www.lifewire.com/how-to-open-command-prompt-2618089

## Finally,

- Create a new email, Subject: example- "SOFTCOMP-2020-0010-EDWALD". Add the two compressed archives, that is, the Technical Offer and the Financial Offer archives as attachments. The text of the email should contain the SHA1 information for both archives.
   SEND THIS TO: sealed\_bids@ctbto.org (note that there is an underscore "\_" between "sealed" and "bids"). (Should the email become larger than your mail system allows, you can try sending the two archives in separate emails. Take care to include the right SHA1 information with each file.)
- 2. Create a new email, Subject: example- "SOFTCOMP-2020-2010-EDWALD-Technical Offer" the contents of which must contain the Encryption Key for the Technical Offer (the password you used when creating the Technical Offer). (Again, note the underscore between 'bid' and 'keys'.)

SEND THIS TO: bid keys@ctbto.org

**IMPORTANT NOTE:** As stated above, only send the Encryption Key for the Technical Offer to the <a href="mailto:bid\_keys@ctbto.org">bid\_keys@ctbto.org</a> mailbox when sending your Technical and Financial Offer to the <a href="mailto:sealed\_bids@ctbto.org">sealed\_bids@ctbto.org</a> mailbox. You shall only send the Encryption Key for the Financial Offer to the Commission if and when informed by the Commission that your Technical Offer had been evaluated as "technically acceptable".

The Financial Offer Encryption Key will need to be provided by you to the same e-mail (bid\_keys@ctbto.org) within 48 hours of the Commission's request, clearly marked in Subject: Encryption Key for (example):"SOFTCOMP 2020-2010 EDWALD-Financial Offer". If your Offer is not considered "technically acceptable", the Commission will not request an Encryption Key for your Financial Offer, and it will remain unopened.

As mentioned above, should you have questions or difficulties, please send an e-mail to procurement@ctbto.org.

We recommend that you leave yourself plenty of time to complete the above process (including getting any necessary assistance from the Commission), as late offers will not be accepted.

## **ATTACHMENT 3**

## RFP: 2023-0048/APYLOV RENEWAL OF THE ROOFING AND OTHER REFURBISHMENT WORKS OF THE BUILDING AT THE IMS RADIONUCLIDE STATION RN55 (RUP55), NORILSK, THE RUSSIAN FEDERATION

## FORMAT OF FINANCIAL PROPOSAL

Bidders are required to prepare and submit the Financial Proposal using the below format.

The Financial Proposal must provide a detailed price breakdown, including unit prices, quantities and to total prices. A proper cost breakdown, cost details, justifications and explanations of each of the cost items would enable the Commission to evaluate the Proposal promptly and proceed with less requests for clarifications/justifications in a later stage. This is also a factor influencing the decision for contract award.

No. 1. 2.	Items  Work Task 1 - Section 3 of TOR	Russian Rubles	ROE*	Total Price	Notes/breakdowns
				(USD or EUR)*	TYOURS/ DITEARCOWNS
2.	( DNGS)			,	
2.	(assessment visit to RN55)				
2.	(a) Cost of services (person-day rates,				
2.	etc.) per each activity;				
2.	(b) Travel costs (provide details);				
2.	(c) Documentation and Reporting;				
	Work Task 2 - Section 4 of TOR				
	(materials, supplies, delivery DAP to				
	RN55, Norilsk, Russia)				
	(a) Cost of materials and supplies				
	(provide details and separate cost				
	breakdown for each item);				
	(b) Cost of services (person-day rates, etc.) per each activity;				
	(c) Travel costs (provide details);				
	(d) Documentation and Reporting;				
	1				
3.	Work Task 3 - Section 5 of TOR				
	(please provide separate cost				
	breakdown for each item)				
4.	Work Task 4 - Section 6 of TOR				
	(please provide separate cost				
	breakdown for each item)				
5.	Work Task 5 - Section 7 of TOR				
	(please provide separate cost				
_	breakdown for each item)				
6.	Work Task 6 - Section 8 of TOR				
	(please provide separate cost				
7	breakdown for each item)  Warranty and Insurance – Section 9				
7.	of TOR				
8.	Reporting – Section 11 of TOR				
9.	Other costs, if applicable				
	(e.g. contingency for works and other				
	unforeseen cases max. up to 15%)				
	NET TOTAL				
	Taxes** (not applicable)				
	GROSS TOTAL				

<sup>\*</sup> Specify either USD or EUR

<sup>\*\*</sup> Please see the Instructions for Preparation and Submission of Proposal about any applicable taxes (Section 3 "Taxes" – Part II: Financial Proposal")

## **BIDDER'S STATEMENT**

## PLEASE FILL-IN & SUBMIT WITH THE PROPOSAL

Delivery Time:
Shipping weight (kg) and Volume (m³) – if applicable:
List of recommended consumables and spares including prices and details on local availability, if applicable (please tick):    For one-year period   For a period of
Warranty period applicable (it shall be for a <b>minimum of 24 months</b> , starting from the acceptance of the goods/services by the Commission) – please tick below:    For a two-year period   For a period of
Availability of local service in Vienna, Austria (if any):
State country of origin or assembly of all items quoted:
Quantity discount and early payment discount (if any):
Include documentary evidence of qualifications to perform the order, which shall establish to the Commission's satisfaction that the bidder has the financial, technical and production capability necessary to perform the order in its entirety and to provide spare parts and other necessary on-going services as required.
Included in this quotation: Yes No
Confirmation that the bidder has reviewed the Commission's Model License Agreement (if attached), the Commission's General Conditions for Goods (if attached), the Commission's General Conditions of Contract (if attached), Draft Contract (if attached), and the Special Conditions (if attached), and agreed to all terms and conditions.  Yes No Remarks:
With regards to the software provided with the equipment, state and confirm whether the software licenses are transferable to third parties, i.e. the Commission or the Commission's State Signatories (Member States).  Yes No Not applicable
Name:
Name & Title of Contact Person:
Signature & date:

#### STATEMENT OF CONFIRMATION

On behalf of (name of firm or organization):	, I her	reby
attest and confirm that:		

- a) The firm/organization possesses the legal status and capacity to enter into legally binding contracts with the Commission for the supply of equipment, supplies, services or work.
- b) The firm/organization is not insolvent, in receivership, bankrupt or being wound up, and not under administration by a court or a judicial officer, and that it is not subject to the suspension of its business or legal proceedings for any of the foregoing reasons.
- c) The firm/organization has fulfilled all its obligations to pay taxes and social security contributions.
- d) The firm/organization has not, and that its directors and officers have not, within the last five years been convicted of any criminal offense related to professional conduct or the making of false statements or misrepresentations as to their capacity or qualifications to enter into a procurement or supply contract.
- e) The Commission, in the event that any of the foregoing should occur at a later time, will be duly informed thereof, and in any event, will have the right to disqualify the firm/organization from any further participation in procurement proceedings.
- f) The firm/organization did not/will not attempt to influence any other bidder, organization, partnership or corporation to either submit or not submit a proposal/bid/quotation.
- g) The firm/organization will not, in the absence of a written approval from the Commission, permit a person to contribute to, or participate in, any process relating to the preparation of a Quotation/Bid/ Proposal or the procurement process if the person:
  - a. at any time during the 12 months immediately preceding the date of issue of the Solicitation was an official, agent, servant or employee of, or otherwise engaged by the Commission;
  - b. at any time during the 24 months immediately preceding the date of issue of the Solicitation was an employee of the Commission personally engaged, directly or indirectly, in the definition of the requirements, project or activity to which the Solicitation relates.
- h) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any) have been identified on, or associated with any individual, groups, undertakings and entities identified on, the list established pursuant to the UN Security Council Resolution 1267 (Consolidated Sanctions List).<sup>1</sup>
- i) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any) are subject to any form of sanction imposed by an organization or body within the United Nations System, including the World Bank.

<sup>&</sup>lt;sup>1</sup>The Consolidated United Nations Security Council Sanctions List can be found on the following website: <a href="https://www.un.org/securitycouncil/content/un-sc-consolidated-list">https://www.un.org/securitycouncil/content/un-sc-consolidated-list</a>

- j) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any), is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral, or social development.
- k) Neither the organization/firm, its parent entities (if any), nor any of its subsidiary or affiliated entities (if any) will use the funds received under contracts/purchase orders with the Commission to provide support to individuals, groups, undertakings or entities associated with terrorism.
- 1) The prices in the firm/organization's proposal/bid/quotation have been arrived at independently, without consultation, communication or agreement with any other interested companies, competitor or potential competitor with a view to restricting competition.
- m) The Commission shall have the right to disqualify the firm/organization from participation in any further procurement proceedings, if it offers, gives or agrees to give, directly or indirectly, to any current or former staff member of the Commission a gratuity in any form, an offer of employment or any other thing of service or value, as an inducement with respect to an act or a decision of, or a procedure followed by, the Commission in connection with a procurement proceeding.
- n) The Commission shall have the right to disqualify the firm/organization from participation in any further procurement proceedings if it does not disclose to the Commission any situation that may appear as a conflict of interest, and if it does not disclose to the Commission if any official or professional under contract with the Commission have an interest of any kind in the firm/organization's business or any kind of economic ties with the firm/organization.
- o) The firm/organization expressly agrees to abide by the United Nations Supplier Code of Conduct.<sup>1</sup>

Name (print):	Signature:	
Title/Position:		
Place (City and Country):	Date:	

<sup>&</sup>lt;sup>1</sup> https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct

VENDOR PROFILE FORM (VPF) – FO	R PROI	DUCTS/SERVICES/WORK		
1. Name of Company:				
2. Street Address:	3	3. Telephone:		
P.O. Box: City:	2	4. E-Mail:		
Zip Code: Country:	5	5. Website:		
6. Contact Person:	·	Title:		
7. Legal Status (e.g. Partnership, Private Limited Compan	y, Govern	nment Institution)		
8. Year Established:	9. Num	nber of Employees:		
10. Gross Corporate Annual Turnover (US\$m)*: 11. A		nual Export Turnover (US\$m)*:		
12. Type of Business/Products: Manufacturer Sole Agent Supplier Other (please explain)				
13. Type of Business/Services/Work: Engineering Civil Work Governmental Institution Other (please explain)				
14. References (your main customers, country, year and tec	chnical fie	eld of products, services or work): **		
15. Previous Supply Contracts with United Nations Organiz	zations (c	over the last 3 years)**		
Organization: Value in US\$	Equivale	ent: Year:		
Organization: Value in US\$	Equivale	ent: Year:		
16. Summary of any changes in your company's ownership	during th	he last 5 years:		

Please provide a copy of the most recent audited annual report and accounts. Note: Export includes services or work performed abroad or for foreign clients. Please provide supplementary documentation on these items.

17. List of Products/Services/Work offered:				
Product/Service/Work # Product/Service/Work Description				
10. This section shall be signed and stomped by an efficiency	ial lacelly authorized to autominto contracts of	- hahalfaf		
18. This section shall be <b>signed and stamped</b> by an office your organization:	ran legally authorized to enter into contracts of	n benan oi		
Name: Title:	Signature: Date	:		
Bank Details	Beneficiary Details			
Bank Name:	Beneficiary Name: (exactly as stated on bank statements)			
Bank Address:	IBAN: (if applicable)			
Exact Account Holder Name:	Account number:			
	SWIFT/BIC:			
	ABA/Sort Code:			
Additional Details (if applicable)				
Correspondent bank:				
Correspondent account number:				
Correspondent SWIFT/BIC:				
Tax Identification Number:				
EOD CTDTC	O USE ONLY			
Evaluated By: Initials				
Updated By: Initials	Date:			
Remarks:	, Duic.			

- Please provide a copy of the most recent audited annual report and accounts. Note: Export includes services or work performed abroad or for foreign clients. Please provide supplementary documentation on these items.

#### **CTBTO Member States**

Morocco

Myanmar

Netherlands

Nicaragua

New Zealand

North Macedonia

Papua New Guinea

Republic of Korea

Russian Federation

Saint Kitts and Nevis

Saint Vincent and the

Sao Tome and Principe

Republic of Moldova

Namibia

Nauru

Nepal

Niger

Niue

Nigeria

Norway

Panama

Paraguay

**Philippines** 

Oman

Palau

Peru

Poland

Qatar

Portugal

Romania

Rwanda

Samoa

Senegal

Seychelles

Singapore

Slovakia

Slovenia

Spain

Sudan

Sri Lanka

Suriname

Switzerland

Taiikistan

Thailand

Sweden

Sierra Leone

Solomon Islands South Africa

Serbia

Saint Lucia

San Marino

Grenadines

Mozambique

Afghanistan Ethiopia
Albania Fiji
Algeria Finland
Andorra France
Angola Gabon
Antigua and Barbuda Gambia
Argentina Georgia

Argentina Georgia Armenia Germany Australia Ghana Austria Greece Azerbaijan Grenada Bahamas Guatemala Bahrain Guinea Bangladesh Guinea-Bissau Barbados Guvana

Belgium Holy See
Belize Honduras
Benin Hungary

Haiti

Belarus

Bolivia (Plurinational State of) Iceland
Bosnia and Herzegovina Indonesia
Botswana Iran (Islamic Republic of)
Brazil Iraq

Brunei Darussalam Ireland
Bulgaria Israel
Burkina Faso Italy

Burkina Faso Italy
Burundi Jamaica
Cambodia Japan

Cameroon Jordan
Canada Kazakhstan
Cabo Verde Kenya

Central African Kiribati
Republic Kuwait
Chad Kyrgyzstan

Chad Kyrgyzstan
Chile Lao People's Democratic
China Republic

Colombia Latvia Comoros Lebanon Congo Lesotho Cook Islands Liberia Libya Costa Rica Cote d'Ivoire State of Liechtenstein Croatia Cuba Lithuania

Cyprus Luxembourg Czech Republic Madagascar Democratic Republic of the Malawi Malaysia Congo Denmark Maldives Djibouti Mali Dominican Republic Malta Marshall Islands Ecuador Mauritania Egypt El Salvador Mexico

El Salvador Mexico Timor-Leste Equatorial Guinea Micronesia, Federated States of Trinidad and Tobago

Eritrea Monaco Togo Estonia Mongolia Tunisia Eswatini Montenegro Turkey Turkmenistan Tuvalu Uganda Ukraine United Arab Emirates

United Kingdom

United Republic of Tanzania United States of America

Uruguay Uzbekistan Vanuatu Venezuela Vietnam Yemen Zambia Zimbabwe

(SAP:)
between
THE PREPARATORY COMMISSION
FOR THE COMPREHENSIVE NUCLEAR-TEST-BAN TREATY
ORGANIZATION
and
<del></del>
for

**MODEL CONTRACT** 

RN55 (RUP55), NORILSK, THE RUSSIAN FEDERATION

This Contract comprises this cover page, a table of contents, 8 (eight) pages of text,

RENEWAL OF THE ROOFING AND OTHER REFURBISHMENT WORKS OF THE BUILDING AT THE IMS RADIONUCLIDE STATION

\_\_\_\_\_*Month* 2023

a signatories page, a List of Annexes and 3 (three) Annexes (A to C)

## TABLE OF CONTENTS

1.	DEFINITIONS	2
2.	AIM OF THE CONTRACT	2
3.	ENTRY INTO FORCE AND DURATION OF THE CONTRACT	3
4.	COMMENCEMENT AND COMPLETION OF THE WORK	3
5.	STANDARD OF WORK	
6.	RESPONSIBILITIES OF THE CONTRACTOR	3
7.	WARRANTY	3
8.	PERMITS, NOTICES, LAWS AND ORDINANCES	3
9.	PROTECTION OF PERSONS AND PROPERTY	4
10.	RESPONSIBILITIES OF THE COMMISSION	5
11.	CONTRACT PRICE	5
12.	PAYMENT	5
13.	TEMPORARY SUSPENSION OF WORK	6
14.	DELAYS AND EXTENSION OF TIME	6
15.	CONTRACTOR'S CLAIMS AND REMEDIES	6
16.	ENTIRE AGREEMENT	6
17.	DISCREPANCIES	7
18.	SEVERABILITY	7
19.	NO WAIVER	7
20.	CONTRACT AMENDMENT	7
21.	TRANSMISSION OF NOTICES AND OTHER DOCUMENTS	7
22.	EFFECTIVENESS	8
SIGN	VATURE PAGE	9
тет	OF ANNEXES	10

## MODEL CONTRACT

This Contract is entered into between the **PREPARATORY COMMISSION FOR THE COMPREHENSIVE NUCLEAR-TEST-BAN TREATY ORGANIZATION** (hereinafter referred to as the "**Commission**"), having its office located at Wagramer Strasse 5, A-1400 Vienna, Austria, and (hereinafter referred to as the "**Contractor**"), having its registered office located at \_\_\_\_\_\_, hereinafter, the Commission and the Contractor are collectively referred to as the "**Parties**" and individually as a "**Party**".

WHEREAS, the Commission has the responsibility to take all the necessary measures for the establishment of the International Monitoring System (hereinafter referred to as the "IMS") under the Comprehensive Nuclear-Test-Ban Treaty (hereinafter referred to as the "Treaty");

WHEREAS, the Russian Federation signed the Treaty on 24 September 1996 and ratified it on 30 June 2000;

WHEREAS, the Russian Federation signed the Facility Agreement on Conduct of Activities relating to Facilities of the IMS provided by the Treaty (hereinafter referred to as the "Facility Agreement") on 22 March 2005 and ratified it on 27 December 2006;

Whereas, Joint Executive Order No. 3913/19n dated 24 March 2014 of the Ministry of Foreign Affairs and the Ministry of Finance of the Russian Federation (Order No. 3913/19n) includes the Commission in the list of the international organizations and their agencies, whose activities on the territory of the Russian Federation shall be free from value added tax;

Whereas, in accordance with Articles 4, 10 and 13 of the Facility Agreement and Federal Law No. 95 FZ of the Russian Federation "About grants (technical assistance)" dated 4 May 1999, the goods and the services supplied under contracts with the Commission shall be exempt from taxes or similar duties levied by the Russian Federation and are bestowed as a part of the technical assistance provided by the Commission for the ownership of the Russian Federation under the Treaty;

Whereas, on behalf of the Russian Federation, the Ministry of Defense of the Russian Federation is the beneficiary of the technical assistance;

Whereas, the Ministry of Defense of the Russian Federation is assigned to operate the stations of the IMS in the Russian Federation under a contract for post-certification activities with respect to the IMS stations located in the territory of the Russian Federation (Contract No. 2006-1251) concluded with the Commission:

Whereas, the Commission has selected a contractor to conduct renewal of the roofing and other refurbishment works of the building at the IMS Radionuclide Station RN55 (RUP55), Norilsk, the Russian Federation, and the Ministry of Defense has agreed to provide an access to the station to the Contractor;

WHEREAS, the Contractor represents that it is ready, willing and able to provide such goods and services.

NOW, THEREFORE, the Parties mutually agree as follows:

## 1. **DEFINITIONS**

In this Contract, words and expressions shall have the same meanings as respectively assigned to them in the General Conditions of Contract and the Terms of Reference. In addition, the following words and expressions shall have the meanings hereby assigned to them:

- "Annex A" means the Commission's General Conditions of Contract.
- "Annex B" means the Commission's Terms of Reference.
- "Annex C" means the Contractor's Proposal (Technical and Financial Proposals dated ).
- "Contract" means this document, its Annexes and any further modifications or such further documents as may be expressly incorporated in this Contract by the Parties in accordance with Clause 20 below.
- "Contractor" means the legal entity named in the preamble of this Contract or its successors. The Contractor shall be the only interface for all matters pertaining to execution of the work under this Contract.
- "Party(ies)" means the Commission and/or the Contractor, as the context requires.
- "Rule(s)" means any regulation(s), official directive(s), ordinance(s), guideline(s), customs and practices.
- "Taxes" means all direct and indirect taxes (including value added tax, general sales tax or goods and services tax), assessments, fees, customs duties, liens and charges in as much as they are levied in conclusion or implementation of the Contract, including customs restrictions and charges of similar nature in respect of articles imported or exported for the Commission's official use.
- "Work" means the goods and services to be provided by the Contractor for the performance of the Tasks(s), including as the case may be, but not limited to, the design, drawings, technical specifications, site preparation and construction, supply and installation of the Contractor's Equipment, its spare parts and supplies, installation of the Commission's Equipment, provision of the installation support to the Commission and the Commission's Equipment Suppliers and any other goods, and the services to be provided by the Contractor or its subcontractors, as applicable for each Task, in order to fulfil the Contractor's obligations in accordance with this Contract, and the remedying of any defects therein

#### 2. AIM OF THE CONTRACT

The aim of this Contract is to conduct renewal of the roofing and other refurbishment works of the building at the IMS Radionuclide Station RN55 (RUP55), Norilsk, the Russian Federation (hereinafter referred to as the "Work") for the Commission.

#### 3. ENTRY INTO FORCE AND DURATION OF THE CONTRACT

This Contract shall enter into force upon the date of the last signature by the authorized representatives of the Parties (hereinafter referred to as the "Effective Date") and it shall remain in force until the Parties fulfill all their obligations hereunder.

## 4. COMMENCEMENT AND COMPLETION OF THE WORK

The Contractor shall commence the Work on the Effective Date. The Work shall be completed in accordance with Section 10 of Annex B.

## 5. STANDARD OF WORK

The Contractor shall furnish the highest skill and judgement and cooperate with the Commission, including all the Commission's consultants and agents, in best furthering the interests of the Commission and the aim of this Contract. The Contractor shall provide efficient business administration and supervision, and perform the Work in the best way and in the most expeditious and economical manner consistent with the requirements set forth in this Contract.

## 6. RESPONSIBILITIES OF THE CONTRACTOR

- (a) The Contractor shall perform and complete the Work in compliance with Annexes B and C.
- (b) The Contractor shall provide qualified English-speaking personnel as necessary to perform the Work under this Contract. The key persons shall be available for possible tasks related to the Work throughout the duration of the Contract period. Any replacement of the key personnel shall be made in accordance with Clause 7 of Annex A.

## 7. WARRANTY

The provisions of Clause 28 of Annex A shall apply to the Work performed by the Contractor.

## 8. PERMITS, NOTICES, LAWS AND ORDINANCES

- (a) The Contractor shall obtain and pay for all permits and inspections necessary for the proper execution and completion of the Work that are customarily obtained upon execution of this Contract and that are legally required at the time the Proposal is received by the Commission.
- (b) The Contractor shall give all notices required by the nature of the Work.
- (c) If the Contractor notices that the Work or any part thereof required under this Contract is not in accordance with applicable laws and Rules, or with technical or safety standards, it shall promptly notify the Commission thereof in writing.

#### 9. PROTECTION OF PERSONS AND PROPERTY

- (a) The Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programmes in connection with the Work.
- (b) The Contractor shall take all reasonable precautions for the safety of, and shall provide all reasonable protection to prevent damage, injury and loss to:
  - (i) all employees on the Commission's premises and all other persons who may be affected thereby;
  - (ii) all the Work, Equipment, its spare parts, materials and supplies to be incorporated therein, whether in storage on or off the Commission's premises, which are under the care, custody or control of the Contractor or any of its subcontractors; and
  - (iii) other property on the Commission's premises or adjacent thereto.
- (c) The Contractor shall give all notices and comply with all applicable laws and Rules bearing on the safety of persons and property and/or their protection from damage, injury and loss.
- (d) The Contractor shall erect and maintain, as required by existing conditions and progress of the Work, all reasonable safeguards for the safety and protection of persons and property, including posting danger signs and other warnings against hazards and promulgating safety regulations.
- (e) When the use or storage of combustible, explosive or other hazardous materials is necessary for the execution of the Work, the Contractor shall exercise the utmost care and shall carry on such activities under the supervision of properly qualified personnel.
- (f) The Contractor shall be responsible for the prevention of accidents on the Commission's premises during the execution of the Work.
- (g) In any emergency affecting the safety of persons or property, the Contractor shall promptly act to prevent threatened damage, injury and loss.
- (h) The Contractor shall promptly remedy all damage and loss to any property, referred to in sub-Clause (b) above, caused in whole or in part by the Contractor, any subcontractor, or anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable and for which the Contractor is responsible under sub-Clause (b) above, except damage and loss attributable to the acts or omissions of the Commission or anyone directly or indirectly employed by it, or of anyone for whose acts the Commission may be liable, and not attributable to the fault or negligence of the Contractor. The foregoing obligations of the Contractor are in addition to its obligations under Clause 9 of Annex A.

#### 10. RESPONSIBILITIES OF THE COMMISSION

The Commission shall designate members of its staff to act as points of contact for the Contractor to ensure that the Work are carried out in accordance with Annexes B and C, and shall promptly notify the Contractor thereof. The Commission shall respond promptly to requests for information by the Contractor regarding the Work.

#### 11. CONTRACT PRICE

(a)	The Commiss	sion	shall	pay to	the	Contract	tor, ir	n considera	tion	of th	e full a	and pro	pei
	performance	of	its	obligati	ions	under	the	Contract,	a	firm	fixed	price	of
						_ hereina	fter re	eferred to as	s the	"Con	tract I	rice".	

- (b) The Contract Price shall cover all costs and expenses, excluding Taxes, incurred by the Contractor for the full and proper performance of all obligations under the Contract (including travel, allowances, management and remuneration of the personnel, national income tax, medical insurance, and social security contributions). It also includes work performed by the Contractor's personnel outside the Commission's normal working hours.
- (c) The Contract Price shall be firm and fixed and shall not be subject to escalation. The Contractor shall not do any work, provide any materials or equipment, or perform any services which may result in any charges to the Commission over and above the Contract Price without the prior written consent of the Commission and a formal written amendment to this Contract.
- (d) No Taxes are applicable under this Contract.

#### 12. PAYMENT

- (a) The Contract Price shall be paid in accordance with the following payment schedule and subject to the following conditions:
  - (i) Upon acceptance by the Commission of Progress Report/Revised Progress Report, as referred to in Section 11.1 of Annex B, the Commission shall pay the Contractor the amount of \_\_\_\_\_\_;
  - (ii) Upon acceptance by the Commission of Final Report/Revised Final Report, as referred to in Section 11.2 of Annex B, the Commission shall pay the Contractor the amount of
- (b) The Commission shall make the payments to the Contractor on the basis of an invoice submitted by the Contractor as per sub-Clause 12 (d) below. All payments shall be made within 30 (thirty) days of the receipt and acceptance of the invoice, provided that the Work has been satisfactorily completed and has been accepted by the Commission.
- (c) The making of any payment hereunder by the Commission shall not be construed as an unconditional acceptance by the Commission of the Work accomplished by the Contractor up to the time of such payment.

(d) The Contractor shall submit an invoice in 1 (one) original and 2 (two) copies or electronically, from the Contractor's official e-mail address in PDF format, duly signed and sealed by the Contractor and submitted to the Commission's email address specified in Clause 21 below. Each invoice shall contain the Contract number (CTBTO and SAP numbers), detailed banking instructions, including the name and address of the Contractor's bank, account number, account holder's name and SWIFT, IBAN and/or ABA codes for payment by electronic transfer. All bank charges and fees of the Contractor's bank, including its correspondent banks, shall be borne by the Contractor.

#### 13. TEMPORARY SUSPENSION OF WORK

The Commission may, at any time, temporarily suspend the Work, in whole or in part, being performed by the Contractor under this Contract by giving 30 (thirty) days' advance notice in writing to the Contractor. The Work so suspended shall be resumed by the Contractor on the basis of a revised time schedule and on terms and conditions to be mutually agreed upon between the Parties.

## 14. DELAYS AND EXTENSION OF TIME

- (a) If the Contractor is delayed at any time in the progress of the Work by any act or omission of the Commission or by any of its employees, or by any other contractor employed by the Commission, or by changes in the Work ordered by the Commission, or by any causes beyond the Contractor's reasonable control, or by any other cause which the Commission determines may justify the delay, then the time for completion of the Work shall be extended by an amendment to this Contract in accordance with Clause 20 below for such reasonable time as the Commission may determine.
- (b) Any request for extension of the time for reasons referred to in sub-Clause 14 (a) above shall be submitted to the Commission not later than 20 (twenty) days after the commencement of the delay, otherwise said request shall be deemed to be waived. Such request shall state grounds for the delay and shall provide an estimate of the probable effect of such delay on the progress of the Work.

#### 15. CONTRACTOR'S CLAIMS AND REMEDIES

In no event shall the Contractor make any claim against the Commission for or be entitled to additional costs or compensation resulting from any delays in the progress or completion of the Work or any portion thereof, whether caused by the acts or omissions of the Commission, including, but not limited to, damages related to overheads, loss of productivity, acceleration due to delay and inefficiency. The Contractor's sole remedy in such event shall be an extension of time for completion of the Work, provided the Contractor otherwise meets the requirements and conditions set forth in this Contract.

## 16. ENTIRE AGREEMENT

This Contract represents the final agreement in respect of the Work and shall supersede all prior agreements and representations between the Parties in this respect. Annexes A to C shall constitute integral parts of this Contract and shall be of full force and effect.

#### 17. DISCREPANCIES

If there are discrepancies or conflicts between any of the documents that are part of this Contract, the document to prevail shall be given precedence in the following order:

- (i) this document;
- (ii) the Commission's General Conditions of Contract (Annex A);
- (iv) the Commission's Terms of Reference (Annex B);
- (iv) the Contractor's Proposal (Annex C).

#### 18. SEVERABILITY

If any term and/or provision of this Contract is or becomes invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions of this Contract shall not in any way be affected or impaired thereby.

#### 19. NO WAIVER

Failure by a Party to enforce a right shall not be deemed to be a waiver of that right unless otherwise expressly provided in this Contract.

## 20. CONTRACT AMENDMENT

No modification of, or change in, this Contract, or waiver of any of its provisions, or additional contractual relationship with the Contractor shall be valid unless approved in the form of a written amendment to this Contract, signed by duly authorized Representatives of the Parties.

#### 21. TRANSMISSION OF NOTICES AND OTHER DOCUMENTS

Notices, invoices, reports and other documentation under the Contract shall be delivered or sent to the relevant Party as follows (or to such person/title, address or email address as the Party may substitute by notice after the date of the Contract):

## (a) The Commission:

## For Contractual Issues:

Chief, Procurement Section
CTBTO, Vienna International Centre
Wagramerstrasse 5, P.O. Box 1200
1400 Vienna, Austria
Tel: + (43 1) 26030 6350
E-mail: procurement@ctbto.org

#### For invoices and related enquiries:

Accounts Payable CTBTO Financial Services Section Vienna International Centre Wagramerstrasse 5, P.O. Box 1200 1400 Vienna, Austria Tel: + (43 1) 26030 6292 E-mail: <u>Payments@ctbto.org</u>

(b)	The Contractor:

## 22. EFFECTIVENESS

- (a) Except as provided below, any communication in connection with the Contract will be deemed to be given as follows:
  - (i) if delivered in person, at the time of delivery;
  - (ii) if by registered mail or courier, when received;
  - (iii) if by electronic communication, when retrievable by the Commission in document form.
- (b) A communication given under sub-Clause 22 (a) above that is received or becomes retrievable on a non-working day or after business hours at the seat of the Commission will only be deemed to be given on the next working day of the Commission.

IN	WITNESS	hereof.	the duly	authorized Re	presentatives of	of the P	Parties have	e executed thi	s Contract:
TT.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	morcor.	uic dui y	uuuioiizca itt	probolitudi vob v	or the r	and the britain	s caccuica un	5 Commuci.

For and on behalf of the PREPARAT NUCLEAR-TEST-BAN TREATY ORGA	ORY COMMISSION FOR THE COMPREHENSIVE ANIZATION:
[Name and position]	
Date:	Place: Vienna, Austria
For and on behalf of [CONTRACTOR]:	
[Name and position]	
Date:	Place:

## LIST OF ANNEXES

ANNEX A: THE COMMISSION'S GENERAL CONDITIONS OF CONTRACT

**ANNEX B**: THE COMMISSION'S TERMS OF REFERENCE

ANNEX C: THE CONTRACTOR'S PROPOSAL



## General Conditions of Contract

#### 1. DEFINITIONS

- (a) In these general conditions of contract the terms beginning with a capital letter shall have the meaning as defined in the Contract.
- (b) "Services" means all services to be rendered under the Contract.
- (c) "Goods" shall mean all goods, equipment, materials and/or other supplies to be provided under the Contract.
- (d) "Taxes" shall mean all direct and indirect taxes (including value added tax, general sales tax or goods and services tax), assessments, fees, customs duties, liens and charges in as much as they are levied in conclusion or implementation of the Contract, including customs restrictions and charges of similar nature in respect of articles imported or exported for the Commission's official use.

#### 2. LEGAL STATUS

The Contractor shall be considered as having the legal status of an independent contractor vis-à-vis the Commission. Neither the Contractor and any subcontractor, nor their personnel shall be considered to be an employee or an agent of the Commission.

## 3. ASSIGNMENT

The Contractor shall not assign, transfer, pledge or make other disposition of the Contract or any part thereof, or any of the Contractor's rights, claims or obligations under the Contract except with the prior written consent of the Commission.

## 4. SUBCONTRACTING

In the event the Contractor requires the services of one or more subcontractors, the Contractor shall obtain the prior written approval and clearance of the Commission for such subcontractor(s). The Commission's approval of a subcontractor shall not relieve the Contractor of any of his obligations under the Contract, and the terms of any subcontract shall be subject to and in conformity with the provisions of the Contract.

#### 5. SOURCE OF INSTRUCTIONS

- (a) The Contractor shall neither seek nor accept instructions from any authority external to the Commission in connection with the performance of its obligations under the Contract. The Contractor shall refrain from any action which may adversely affect the Commission and shall fulfil its commitments with the fullest regard to the interests of the Commission.
- (b) While present at the Commission's premises, personnel of the Contractor shall, at all times, obey and conform to all requests and instructions of the Commission's officials and the United Nations Security Staff.

## 6. CONTRACTOR'S RESPONSIBILITY FOR EMPLOYEES

The Contractor shall be responsible for the professional and technical competence of its employees and will select, for the performance under the Contract, reliable individuals who will perform effectively in the implementation of the Contract, respect the local laws and customs and conform to a high standard of moral and ethical conduct.

## 7. ASSIGNMENT OF PERSONNEL

- (a) The Contractor shall not replace or withdraw any personnel referred to in the Contract for the performance of the Services without the prior written approval of the Commission or unless requested by the Commission.
- (b) Prior to assignment, replacement or withdrawal of personnel for the performance of the Services, the Contractor shall submit to the Commission for its consideration, the curriculum vitae or detailed justification to permit evaluation by the Commission of the impact which such assignment, replacement or withdrawal would have on the Services.
- (c) In the event of withdrawal of personnel, all costs and additional expenses resulting from the replacement, for whatever reasons, of any of the Contractor's personnel shall be for the account of the Contractor. Such withdrawal shall not be considered as termination in part or in whole of the Contract.

#### 8. CONFLICT OF INTEREST

No employee, officer, adviser, agent and/or subcontractor of the Contractor assigned to perform Services under the Contract shall engage, directly or indirectly, in any business, profession or occupation connected or related to the Services or Goods to be provided under the Contract if this constitutes a conflict of interest.

#### 9. INSURANCES

- (a) The Contractor shall provide and thereafter maintain appropriate insurance, or its equivalent, with respect to its employees to cover claims for personal injury or death in connection with the Contract.
- (b) The Contractor shall provide and thereafter maintain insurance against all risk in respect of its property and any equipment used for the execution of the Contract.
- (c) The Contractor shall also provide and thereafter maintain liability insurance in an adequate amount to cover third party claims for death, bodily injury, loss of and damage to property arising from any operations carried out by the Contractor in performing its obligations in connection with the Contract or from operation of any vehicles, boats, airplanes and other equipment owned or leased by the Contractor or its agents, servants, employees or subcontractors.
- (d) Except for insurance mentioned in paragraph (a), the insurance policies under this clause shall:
  - (i) Name the Commission as additional beneficiary;
  - (ii) Include a waiver of subrogation of the Contractor's rights to the insurance carrier against the Commission.
- (e) The Contractor shall, upon request, provide the Commission with satisfactory evidence of the insurance required under the Contract.
- (f) Any amounts not insured, not recovered from or not claimed by the insurer shall be borne by the Contractor.
- (g) Information concerning reduction of coverage shall be furnished by the Contractor to the Commission with at least thirty (30) days prior written notice.
- (h) The Contractor undertakes that provisions to the same effect as the provisions in sub-clauses (a) through (c) above will be inserted in all subcontracts made in performance of the Contract, except sub-contracts exclusively for furnishing Goods.

#### 10. ENCUMBRANCES/LIENS

The Contractor shall not cause or permit any lien, attachment or other encumbrance by any person to be placed on file in any public office or on file with the Commission against any monies due or to become due for any Services or Goods provided under the Contract, or by reason of any other claim or demand against the Contractor.

#### 11. OBSERVANCE OF THE LAW

(a) The Contractor shall comply with all laws, ordinances, rules and regulations, including but not limited to health, environmental and labour laws bearing upon the

- performance of its obligations under the terms of the Contract.
- (b) In particular, the Contractor shall comply with the labour laws of the country in which the Services or Goods are to be furnished providing for benefits covering injury or death in the course of employment.

#### 12. CONFIDENTIALITY

- (a) All technical, financial or other documentation and data the Contractor compiled for or received from the Commission under the Contract shall be treated as confidential and shall be delivered only to the Commission's authorized officials on completion of the Services or as requested by the Commission.
- (b) Either Party acknowledges that all knowledge and information concerning the other Party that may be acquired in connection with the performance of its obligations under the Contract, including but not limited to, any information relating to its operations and procedures, are confidential and proprietary information of the other Party and it shall receive such confidential and proprietary information of the other Party in confidence and shall not disclose or permit disclosure of any such knowledge or information to any person and/or entity without the prior written consent of the other Party.
- (c) The Contractor shall not, at any time, use such confidential information to its own advantage.
- (d) The restrictions on confidentiality shall not apply to the information which:
  - (i) presently is in the public domain;
  - (ii) hereafter becomes part of the public domain without the other Party's fault;
  - (iii) was in the possession of the other Party at the time of the disclosure, as shown by written evidence;
  - (iv) is disclosed to the other Party at any time hereafter by a third Party.
  - (v) is required to be disclosed to governing bodies, or to governmental authorities to the extent required by law or to obtain needed authorization to perform the Contract or pursuant to reporting requirements imposed by those governing bodies or the government of the State of the Contractor.
- (e) These obligations do not lapse upon satisfactory completion of the Services, delivery of the Goods or termination of the Contract by the Commission.

#### 13. LANGUAGES, WEIGHTS AND MEASURES

Unless otherwise specified in the Contract, the English language shall be used by the Contractor in all written communications to the Commission with respect to the Services or Goods to be provided and all documents procured or prepared by the Contractor. The Contractor shall use metric units, except when otherwise specified in the Contract.

#### 14.PUBLICITY

(a) The Contractor shall not advertise or otherwise make public the fact that it is providing or has provided Services and Goods for the Commission. Also, the Contractor shall not, in any manner whatsoever, use the name, emblem or official seal of the Commission or any abbreviation of the name of the Comprehensive Nuclear-Test-Ban Treaty Organization in connection with its business or otherwise.

(b) These obligations do not lapse upon satisfactory completion of the Services, delivery of the Goods or termination of the Contract.

# 15. OFFICIALS NOT TO BENEFIT/CONTINGENT FEES

- (a) The Contractor warrants that:
  - (i) No person or selling agency has been employed or retained by it to solicit or secure the Contract upon an agreement or understanding for a commission, percentage, brokerage, contingent fee or retainer, except regular employees or bona fide and officially established commercial or selling agencies maintained by the Contractor for the purpose of securing business;
  - (ii) No official or servant or retired employee of the Commission who is not a regular employee of the Contractor, has been or shall be admitted by the Contractor to any direct or indirect benefit arising from the Contract or the award thereof.
- (b) In case of breach by the Contractor of the warranties referred to in previous clauses, the Commission shall have the right to deduct from the Contract Price, or otherwise recover from the Contractor, the full amount of any such commission, percentage, brokerage, contingent fee or retainer so paid.

# 16. INTELLECTUAL PROPERTY AND OTHER PROPRIETARY RIGHTS

- (a) Except to the extent the Contractor has granted a license to the Commission, the Commission, shall be entitled to all intellectual property, including but not limited to copyrights, patents and trademarks, with regard to products, documents or other materials which bear a direct relation to or are produced or collected under the Contract. The Contractor shall take all necessary steps, prepare and process all necessary documents and assist in securing such property rights and transferring them to the Commission and/or to the government where the Services or Goods are to be provided, in compliance with the requirements of the applicable law.
- (b) The Contractor declares that it does not know of any intellectual property rights of third parties, which might be infringed in the execution of the Contract. Should, contrary to the Contractor's expectation, claims be raised against the Commission charging it with infringement of intellectual property rights, the Contractor shall hold harmless the Commission and shall indemnify it to the full extent of any damages or awards arising from such claims. This obligation of the Contractor shall continue to be in full force and effect up to the expiration of such intellectual property rights.
- (c) The Commission shall give the Contractor due notice in writing of any charges of infringement brought against the Commission and of the filing of any suit for

infringement of intellectual property rights of third parties due to the execution of the Contract, and, without prejudice to the immunity enjoyed by the Commission as an international organization from every form of legal process, including enforcement and execution, the Commission shall give the Contractor the opportunity to defend the Commission against the said suit at its discretion and shall not, without the Contractor's consent in writing, make any admission or consent to any claim of any third party, which might be prejudicial to the Contractor's position.

#### 17. DEFAULT BY THE CONTRACTOR

- (a) In case the Contractor fails to fulfil its obligations and responsibilities under the Contract and provided the Contractor has not remedied such failure(s) within thirty (30) days of having been given written notification by the Commission of the nature of the failure(s), the Commission may, at its entire discretion and without prejudice to its right to withhold payment(s), hold the Contractor in default under the Contract.
- (b) When the Contractor is thus in default, the Commission may, by giving written notice to the Contractor, terminate the Contract as a whole or such part or parts thereof in respect of which the Contractor is in default. Upon such notice, the Commission shall have the right to seek completion, at the Contractor's expense, of that part or those parts of the Contract with respect to which the Contractor is in default.
- (c) The Contractor shall, in this case, be solely responsible for any reasonable costs of completion of the Services and/or delivery of Goods, including such costs, which are incurred by the Commission over and above the originally agreed Contract Price.

#### 18. WITHHOLDING OF PAYMENT

- (a) The Commission may withhold any payment to the Contractor or, on account of subsequently discovered evidence, nullify the whole or part of any payment approval theretofore given, to such an extent as may be necessary to protect the Commission from loss under the Contract on account of:
  - (i) The Contractor's failure to carry out its obligations or to make adequate progress with the obligations, except for failure arising out of force majeure;
  - (ii) The Contractor's failure to remedy unsatisfactory performance, when such failure has been drawn to his attention by the Commission;
  - (iii) The Contractor's failure to submit on time the reports required.
- (b) The withholding by the Commission of any interim payment shall not affect the Contractor's obligation to continue performance of his obligations under the Contract
- (c) No interest shall accrue on payments eventually withheld by the Commission in application of the stipulations of this paragraph.

#### 19. LIQUIDATED DAMAGES

Subject to Clause 20 below (force majeure), if the Contractor fails to deliver any or all of the Services and/or Goods within the latest time period(s) specified in the Contract, the Commission may, without prejudice to its other remedies under the Contract, deduct from the Contract Price as liquidated damages, a sum equivalent to 0.2 per cent of the portion of the Contract Price for the delayed Services and/or Goods for each working day of delay until actual performance, up to a maximum of sixty (60) working days. The recovery by the Commission of proven damages shall not be excluded.

#### 20. FORCE MAJEURE

- (a) Force majeure as used herein shall mean acts of God, industrial disturbances, acts of the public enemy, civil disturbances, explosions and any other similar cause of equivalent force not caused by nor within the control of either party and which neither party is able to overcome.
- (b) As soon as possible after the occurrence of any cause constituting force majeure, the Contractor shall give notice and full particulars in writing to the Commission of such force majeure if the Contractor is thereby rendered unable, wholly or in part, to perform its obligations and meet its responsibilities under the Contract.
- (c) In this event, the following provisions shall apply:
  - (i) The obligations and responsibilities of the Contractor under the Contract shall be suspended to the extent of its inability to perform them and for as long as such inability continues;
  - (ii) The term of the Contract shall be extended for a period equal to the period of suspension taking, however, into account any special conditions which may cause the time for completion of the obligations to be different from the period of suspension;
  - (iii) If the Contractor is rendered permanently unable, wholly or in part, by reason of force majeure to perform its obligations and meet its responsibilities under the Contract, the Commission shall have the right to terminate the Contract on the same terms and conditions as are provided for in the Termination Clause of the Contract, except that the period of notice may be seven (7) days instead of thirty (30) days;
  - iv) For the purpose of the preceding sub-clause, the Commission may consider the Contractor permanently unable to perform in case of any period of suspension in excess of ninety (90) days. Any such period of ninety (90) days or less shall be deemed temporary inability to perform.

#### 21.INSOLVENCY AND BANKRUPTCY

Should the Contractor be insolvent, adjudged bankrupt, or should the Contractor make a general assignment for the benefit of its creditors, or should a receiver be appointed on account of the Contractor's insolvency, the Commission may, without prejudice to any other right or remedy it may have under the terms of the Contract, terminate the Contract

forthwith by giving the Contractor written notice of such termination.

#### 22.INDEMNIFICATION

The Contractor shall indemnify, hold and save harmless and defend at its own expense the Commission, its officers, agents, servants and employees from and against all suits, claims, demands and liability of any nature or kind, including cost and expenses arising out of acts or omissions of the Contractor or its employees or subcontractors in the performance of the Contract. This requirement shall extend, inter alia, to claims or liabilities in the nature of workers' compensation and to claims or liabilities pertaining to intellectual property rights. The obligations under this clause do not lapse upon termination of the Contract.

#### 23. AMICABLE SETTLEMENT

The parties shall use their best efforts to settle amicably through negotiation any dispute, controversy or claim arising out of, or relating to, the Contract or the breach, termination or invalidity thereof. If the parties cannot reach such amicable settlement through negotiations, the matter shall first be referred to conciliation, by a request by either party for conciliation procedures. The conciliation shall take place in accordance with the United Nations Commission on International Trade Law (UNCITRAL) Conciliation Rules then prevailing, or according to such other procedure as may be agreed between the parties, within a time period of ninety (90) days. There shall be one conciliator. The conciliation shall be in Vienna, Austria, and it shall be conducted in the English language.

#### 24. ARBITRATION

- (a) In the event of a failure to reach an amicable settlement in accordance with Clause 23 above (Amicable Settlement), any dispute arising out of the interpretation or application of the terms of the Contract or any breach thereof shall be settled in accordance with the arbitration rules established by UNCITRAL as at present in force. The number of arbitrators shall be one. The arbitration shall be in Vienna, Austria, and it shall be conducted in the English language.
- (b) The arbitrator shall take into account the internationally recognized general principles of commercial transactions. The arbitrator shall have no authority to award punitive damages, nor to award interest in excess of five (5) per cent, and any such interest shall be simple interest only. The parties shall be bound by any arbitration award rendered as a result of such arbitration as the final adjudication of any such dispute.

#### 25. PRIVILEGES AND IMMUNITIES

Nothing in or relating to the Contract shall be deemed a waiver, express or implied, of any of the privileges and immunities of the Commission and its employees.

#### 25(a). TAX EXEMPTION

In principle, the Commission is exempt from all Taxes. Since the arrangement under which such exemption is respected varies from country-to-country, the Contractor shall collaborate with the Commission to achieve Tax exemption at source or to pursue reimbursement of Taxes paid by the Commission, as the case may be.

#### **26. TERMINATION**

The Commission may terminate the Contract in whole or in part, and at any time, upon thirty (30) days' notice of termination to the Contractor. In the event such termination is not caused by the Contractor's negligence or fault, the Commission shall be liable to the Contractor for payment in respect of Services already satisfactory accomplished or Goods delivered and accepted and in conformity with the terms of the Contract, for necessary terminal expenses of the Contractor, and for the cost of such urgent work as is essential and as the Contractor is asked by the Commission to complete. The Contractor shall keep expenses at a minimum and shall not undertake any forward commitment from the date of receipt of the Commission's notice of termination.

#### **27. GOODS**

In the event that the Contract requires the Contractor to supply Goods, Clauses 28-35 shall apply in addition to the above.

#### 28. WARRANTY

- (a) The Contractor warrants that the Goods, including packaging, conform to the specifications for the Goods ordered under the Contract and are fit for the purpose for which such Goods are ordinarily used and for purposes expressly made known to the Contractor by the Commission, and are new and free from defects in design, workmanship and materials.
- (b) This warranty shall remain valid for twenty-four (24) months after the Goods or any part thereof have been delivered and accepted, whichever is later, unless the Contractor has granted a longer period. Should the Commission transfer the title of the Goods to a third party during the warranty period, the right to enjoy the warranty shall be transferable to the new title-holder.
- (c) If, during the warranty period mentioned in sub-clause (b) above, the Goods or any part thereof are found to be defective or not in conformity with the specifications under the Contract, the Contractor shall, upon notification, promptly and at its own expense correct all such defects and non-conformities. If these defects and non-conformities cannot be corrected, the Commission shall have the right, at the Contractor's expense, to either demand replacement of the defective item, or receive appropriate reimbursement, or have the defective item repaired or otherwise procured from a third party.

#### 29. INSPECTIONS AND TESTS

- (a) The Commission shall have the right to inspect and/or to test the Goods to confirm their conformity to the technical specifications. The technical specifications shall specify what inspections and tests the Commission requires.
- (b) The inspections and tests may be conducted on the premises of the Contractor or its subcontractor(s), at a point of delivery designated by the Commission and/or at the Goods' final destination. The Contractor shall give all reasonable facilities and assistance-including drawings and production data-to the Commission at no charge to the Commission.
- (c) Should any inspected or tested Goods fail to conform to the technical specifications, the Commission reserves the right to reject them and the Contractor shall either replace the rejected Goods or make all alterations necessary to meet specification requirements free of cost to the Commission.
- (d) The Commission's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival at the point of delivery designated by the Commission or at the Commission's offices, shall in no way be limited or waived by reason of the Goods' having previously been inspected, tested and passed by the Commission.
- (e) Nothing in this Section on Inspections and Tests shall in any way release the Contractor from any warranty or other obligations under the Contract.
- (f) All equipment/material supplied under the Contract may be subject to pre-shipment inspection by a third party to be specified by the Commission. The Contractor is not liable for cost of this inspection.

#### 30.PACKING

The Contractor shall comply or ensure compliance with the following provisions concerning packing:

- (a) The Goods shall be packed as is required to prevent their damage or deterioration during transit to their final destination. The packing shall be sufficient to withstand, without limitation, rough handling during transit.
- (b) In the case of a cross-border shipment, the Goods shall have appropriate export packing. If necessary, all cases/crates must be wrapped inside with heavy-duty plastic lined paper, should be steel-strapped and must be able to withstand tough handling. Skids for truck handling are imperative if the gross weight is more than 30 kilograms.
- (c) The consignment shall be marked and shipped as per address shown on the Purchase Order Form.
- (d) Neither partial delivery nor transhipment shall be made unless specifically agreed by the Commission in writing.
- (e) Each case/crate/package shall carry a consecutive number, dimensions, volume, and weight (i.e. Case No. X of Y cases, A x B x C cm, E m3, D Kg.) and shall be marked as follows:

EQUIPMENT FOR
THE PREPARATORY COMMISSION FOR THE
COMPREHENSIVE NUCLEAR-TEST-BAN
TREATY ORGANIZATION.
[point of delivery]

<b>PURCHASE NO</b>	·
<b>GROSS WEIGH</b>	T
NET WEIGHT _	

- (f) Markings shall be done with weatherproof materials. All non-containerized Goods shall be shipped below deck.
- (g) Each case/crate/carton shall carry (outside) a copy of the packing list describing the contents of the case/crate/carton. Outside Case No. 1 should be attached with invoice covering the actual delivery. The accompanying papers must be made out in the English language.
- (h) Prior to delivery, a fax (or a letter by courier service) shall be sent to the consignee, if any, advising of the following:
  - purchase order/Contract number;
  - waybill number or equivalent reference number of the shipment (if any);
  - number of boxes/cartons/crates/etc.;
  - estimated time of departure (ETD);
  - point of departure and name of freight carrier;
  - estimated time of arrival (ETA) to final destination.
- (i) The following documents shall be enclosed with the shipment in case of shipping by air:
  - ♦ airway bill;
  - proforma or commercial invoice;
  - packing list.
- (j) The above documents are indispensable and must reach the consignee, if any, on time to permit customs clearance and in order to avoid demurrage charges.

#### 31. DELIVERY AND TRANSPORTATION

- (a) Delivery of the Goods shall be made by the Contractor in accordance with the terms specified in the Contract, and the Goods shall remain at the risk of the Contractor until delivery has been completed.
- (b) Transport of the Goods to the port of discharge or such other point in the country of destination and/or forwarding to the consignee, if any, (door-to-door) specified in the Contract shall be arranged and paid for by the Contractor and the cost thereof shall be included in the Contract Price.

#### 32. TAKE-OVER/HAND-OVER

Upon successful completion of delivery or of installation and a testing and evaluation period, as specified in the Contract, responsibility for the Goods will be handed over to the consignee or other designated entity.

<sup>1</sup> UN Guiding Principles on Business and Human Rights, available at <a href="https://www.ohchr.org/Documents/Publications/GuidingPrinciplesBusinessHR">https://www.ohchr.org/Documents/Publications/GuidingPrinciplesBusinessHR</a> EN.pdf.

#### 33.EXPORT LICENCES

If an export licence or any other governmental authorization is required for the Goods, it shall be the obligation of the Contractor to obtain such licence or governmental authorization. In the event of failure to obtain such licence or authorization within reasonable time, the Commission may declare the Contract null and void.

#### 34. SPARE PARTS

In accordance with the Contract, the Contractor may be required to provide any or all of the following materials and notifications pertaining to spare parts manufactured and/or distributed by the Contractor:

- (a) Such spare parts as the Commission may choose to purchase from the Contractor, provided that the Contractor is not relieved of any warranty obligations under the Contract;
- (b) In the event of termination of production of the spare after delivery of the Goods:
  - advance notification to the Commission of the pending termination, in sufficient time to permit the Commission to place a final order;
  - (ii) following such termination, furnishing at no cost to the Commission, the blueprints, drawings and specifications of the spare parts, if and when requested.

# 35. UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS

Questions concerning matters arising under the Contract, but not settled in it, shall be settled in conformity with the United Nations Convention on Contracts for the International Sale of Goods (Vienna, 1980), which shall be applicable to the Contract. The applicable language version of the Convention shall be the version in which the Contract is written.

#### 36. SUSTAINABLE BUSINESS PRACTICES

The Commission requires the Contractor and its personnel to:

- (a) support and respect the protection of internationally proclaimed human rights<sup>1</sup> and to observe the highest standards of ethics and integrity throughout its supply chains.
- (b) abide by the United Nations Supplier Code of Conduct<sup>2</sup>.
- (c) to take appropriate steps, whenever possible to perform its obligations in a manner that takes into account economic, environmental and social considerations.
- (d) certify that they have not and will not engage in harassment or sexual harassment, proscribed practices or any further practice described in Clauses 37, 38, 39, 40

<sup>&</sup>lt;sup>2</sup> Available at <a href="https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct">https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</a>.

and 41, during the procurement process and the performance of the Contract.

# 37. PREVENTION OF HARRASSMENT AND SEXUAL HARRASSMENT

- (a) The Commission is committed to providing a professional work environment that upholds the highest standards of equality, respect and dignity for all. In this regard, and without limitation to any other provision contained herein:
  - (i) The Contractor shall adhere to zero tolerance for harassment and therefore accepts and agrees to refrain from any conduct which could, in the view of the Commission, meet the definition of harassment and/or sexual harassment. For the avoidance of doubt, "harassment" shall be understood as any improper or unwelcome conduct that might reasonably be expected or be perceived to cause offence or humiliation to another person when such conduct interferes with work, is made a condition of employment, or creates an intimidating, hostile or offensive work environment. "Sexual harassment" shall be understood as harassment of a sexual nature, and the above definition of harassment applies equally to sexual harassment. Sexual harassment may occur between persons of opposite sex or of the same sex.
  - (ii) The Contractor shall take all reasonable and appropriate measures to prevent and deter harassment and sexual harassment or abuse of anyone by its employees, agents, officials or any other persons engaged or controlled by the Contractor to perform the Services.
  - (iii) The Contractor shall promptly report to the Commission any actual, reported or suspected cases of harassment, sexual harassment or abuse of anyone by its employees, agents, officials or any other persons engaged or controlled by the Contractor to perform the Services of which the Contractor becomes aware. Such reports to the Commission may be on a no name basis, if necessary.
  - (iv) In addition to notifying the Commission pursuant to sub-clause (iii) above, on becoming aware of any allegation of harassment, sexual harassment or abuse of anyone, the Contractor shall take all reasonable and appropriate measures to address the matter, including engaging in good faith consultations with the Commission, while ensuring minimum impact and/or disruption of the Services.
- (b) The Contractor acknowledges and agrees that any breach of the provisions of this Clause 37, as determined by the Commission, shall permit the Commission, at its sole discretion, to:
  - (i) Request the Contractor to remove, temporarily or permanently, from the relevant assignment, any Contractor's personnel reported for having committed harassment, sexual harassment or abuse of anyone.
  - (ii) Terminate the Contract, and/or any other agreement, arrangement or partnership concluded by the Commission with the Contractor, immediately upon

- written notice to the Contractor, without any liability for termination charges or any other liability of any kind, on the terms and conditions as are provided for in Clause 26 (Termination) above; and/or
- (iii) Exclude the Contractor from participating in any ongoing or future solicitations, and/or entering into any future contractual or collaborative relationships with the Commission and/or suspend the Contractor from the Commissions supplier roster.
- (c) The Commission shall be entitled to report any breach of the provisions of this Clause 37, as determined by the Commission, to the Commission's governing bodies, other UN agencies and/or donors.

#### 38. PROSCRIBED PRACTICES

The Commission requires that the Contractor and its personnel certify that they have not and will not engage in proscribed practices and proscribed conduct during the procurement process and the performance of the Contract. The Commission defines Proscribed Practices as follows:

**Fraudulent practice**: is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

**Corrupt practice** is the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;

Coercive practice is the impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of any party in order to influence the actions of that party;

Collusive practice is the proposing or entering into an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party;

**Unethical practice** is conduct or behaviour that is contrary to the conflict of interest, gifts and hospitality, post-employment provisions or other published requirements of doing business with the Commission;

Obstructive practice is any act which deliberately and in an effort to compromise an investigation, destroys, falsifies, alters or conceals information or documents that may be relevant to a fraud and corruption investigation, or material that could become evidence as a result of such investigation; or the making of false statements to investigators during such an investigation.

#### 39. CHILD LABOUR

The Contractor represents and warrants that neither it, its parent entities (if any), nor any of the Contractor's subsidiary or affiliated entities (if any) is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the Child, including Article 32 thereof, which, inter alia, requires that a child shall be

protected from performing any work that is likely to be hazardous or to interfere with the child's education, or to be harmful to the child's health or physical, mental, spiritual, moral or social development.

#### 40. MINES

The Contractor represents and warrants that neither it, its parent entities (if any), nor any of the Contractor's subsidiaries or affiliated entities (if any) is engaged in the sale or manufacture of anti-personnel mines or components utilized in the manufacture of anti-personnel mines.

#### 41. TERRORISM

The Contractor shall ensure that none of the funds received from the Commission under the Contract are used, directly or indirectly, to provide support to individuals or entities subject to sanctions or other measures promulgated by the United Nations Security Council and appearing in the Consolidated United Nations Security Council Sanctions List. This provision shall be included in all subcontracts or sub-agreements entered into under the Contract.

#### **42. FULL DISCLOSURE**

- (a) The Contractor will immediately notify the Commission upon becoming aware of any Proscribed Practices or other prohibited practices or conduct or suspicion thereof, as per Clauses 37-41, by itself or its personnel during the procurement process or the performance of the Contract. The Contractor will take all appropriate measures to prohibit and prevent its personnel from engaging in Proscribed Practices or any other prohibited conduct, as well as to investigate allegations thereof, or to take corrective action when such a Proscribed Practice or any other prohibited conduct has occurred.
- (b) The Contractor further warrants that it is not the subject of any sanctions, or otherwise identified as ineligible by any government, supranational organization (e.g., European Union), another entity of the United Nations System or multilateral development finance institution. The Contractor will disclose to the Commission if it becomes subject to any sanction or temporary suspension during the term of the Contract. The Contractor recognizes that a breach of this provision constitutes a fraudulent practice.

#### 43. DATA PROTECTION

(a) Use of the Commission's data: Use (including accessing, processing, retention, storage) of the Commission's data is limited to the purposes contained in the Contract and such use will be limited to Contractor's personnel on a "need to know" basis. Use of the Commission's data for internal research, marketing, sales, or promotional purposes is strictly prohibited. Subject to Clause 12 (Confidentiality), the

- Contractor will treat the Commission's data as confidential and may neither disclose it nor make it available to any third-party except with the prior written authorization of the Commission.
- (b) Compliance: The Contractor confirms that it has a data protection policy in place that meets applicable legal requirements and that it will apply such a policy to the Commission's data, without prejudice to the privileges and immunities of the Commission. The Contractor will implement technical and organisational measures to ensure appropriate protection of the Commission's data, in conformity with the abovementioned requirements and internationally recognised standards and best practices. In addition, the Contractor will:
  - (i) at its sole expense and risk, return, delete, or destroy all the Commission's data, including data backups, upon written instruction of the Commission. The Commission will provide a reasonable period of time and take into account the Contractor's legitimate interests, as well as the termination or expiration date of the Contract;
  - (ii) process, retain or store the Commission's data exclusively in countries that are signatories to the Comprehensive Nuclear-Test-Ban Treaty and that ensure adequate legal protection of the Commission's privileges and immunities; and
  - (iii) be liable for any resulting damages or penalties for its failure to comply with its obligations.
- (c) **Data security:** Upon discovery of a data security breach, the Contractor will immediately notify the Commission and undertake at its sole expense to:
  - (i) propose immediate remedial actions (including containment);
  - (ii) implement, as directed by the Commission, all necessary damage mitigation and remedial actions;
  - (iii) where applicable, as directed by the Commission, restore the Commission's and end-users' access; and
  - (iv) keep the Commission informed of its progress.
- (d) The Contractor, at its sole expense, will cooperate fully with any Commission investigation, remediation steps and response to a data security breach.

#### 44. ESSENTIAL TERMS

The Contractor acknowledges and agrees that each of the provisions in Clauses 36 to 43 above constitutes an essential term of the Contract and that any breach of any of these provisions shall entitle the Commission to terminate the Contract or any other contract the Contractor has with the Commission, immediately upon notice to the Contractor, without any liability for termination charges or any other liability of any kind. Furthermore, the Commission is entitled to exclude the Contractor from participating in future tenders should the Contractor breach any of the provisions included in Clauses 36 to 43.

#### ANNEX B

## TERMS OF REFERENCE

# Renewal of the roofing and other refurbishment works of the building at the IMS Radionuclide Station RN55 (RUP55), Norilsk, the Russian Federation

#### **Table of Contents**

1. BACKGROUND	2
1.1 Purpose of the project	2
1.2 SMS	2
2. SCOPE OF WORK	2
3. WORK TASK 1 – Preparatory phase	2
4. WORK TASK 2 – Purchase and delivery of materials to the station	3
5. WORK TASK 3 – Removal and dismantling of the old roofing and its elements from top of the building	;3
6. WORK TASK 4 – Installation of new roofing and required elements on the top of the building	3
7. WORK TASK 5 – Cleaning, repair and painting of walls inside the building	5
8. WORK TASK 6 – Cleaning the work areas and removal of debris	5
9. OTHER REQUIREMENTS	5
9.1 General Requirements	5
9.2 Technical Requirements	5
9.3 Quality and Life Expectancy	<del>6</del>
9.4 Inspection.	<del>6</del>
10. TIME SCHEDULE	<del>6</del>
11. REPORTS	<del>6</del>
11.1 Progress Report	<del>6</del>
11.2 Final Report	7
12. SUPPLIER'S PERFORMANCE REVIEW	7
13. ATTACHMENTS	7
Attachment 1	8
Attachment 2	9
Attachment 3	10
Attachment 4	11
Attachment 5	12
Attachment 6	13

#### 1. BACKGROUND

#### 1.1 Purpose of the project

The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (the Commission) intends to perform renewal of the roofing (roofing overhaul) of the main premises of the IMS radionuclide station RN55, Norilsk, the Russian Federation (the "Station"). Due to long use of the station premises (over 10 years) and emergency situations (Nordic climate conditions, heavy snowfalls, roof leakage, etc.), the premises are considered neither safe for the existing equipment nor safe for station's personnel, the roofing requires a capital refurbishment. The objective of this refurbishment of the roofing (the "Work") of the premises of the station is to sustain the safety and operation of the installed equipment and its personnel.

#### 1.2 SMS

The Contractor shall coordinate the Work with the Special Monitoring Service (SMS) of the Ministry of Defense (MoD). The SMS has been designated by the Government of the Russian Federation as the sole national technical counterpart for coordinating activities related to liaison, establishment and upgrade of infrastructure, installation, testing and evaluation, certification and post-certification activities for all IMS primary and a number of auxiliary seismic stations in the Russian Federation.

The Commission and the SMS have agreed that in this project the role and responsibilities of the SMS shall be to coordinate activities between the Commission and the Contractor, verify all documents related to the project, monitor, review and accept the reports and Work, as well as to confirm whether the works have been performed in conformance with the national and local rules and regulations.

#### 2. SCOPE OF WORK

The Scope of Work shall include the following work tasks:

Work Task 1 – Preparatory phase;

Work Task 2 – Purchase and delivery of materials to the Station;

Work Task 3 – Removal and dismantling of the old roofing and its elements from top of the building;

Work Task 4 – Installation of new roofing and required elements on the top of the building;

Work Task 5 – Cleaning, repair and painting of walls inside the building;

Work Task 6 – Cleaning the work areas, removal of debris after completion of all work tasks.

#### 3. WORK TASK 1 – Preparatory phase

The Contractor shall perform preparatory works which shall include the following:

- (a) Inspection of the station's building to assess and confirm with the SMS;
- (b) Finalization of the preparatory works and planning, including list of required materials and supplies and Contractor's detailed list of personnel, all in coordination with SMS;
- (c) Finalization of the work schedule in coordination with the SMS;
- (d) Submission of the documents to arrange access and transportation of the Contractor's personnel to the station.

#### 4. WORK TASK 2 - Purchase and delivery of materials to the Station

The Contractor shall be responsible for the purchase the required materials and supplies and their door-to-door delivery to the Station. The list of materials and supplies shall be drawn in accordance with the requirements finalized under Work Task 1 (Section 3 above) and Work Tasks 3-5 (Sections 4-6 below).

# 5. WORK TASK 3 – Removal and dismantling of the old roofing and its elements from top of the building

Some examples of the current status of the roofing are provided in Attachments 4 and 5 to these Terms of Reference. The Contractor shall perform the following works:

- (a) removal of old roofing layers on the top of the building;
- (b) dismantling of torch-welded roof down to sand cement screed;
- (c) dismantling of sand cement screed;
- (d) dismantling of crumbling parapet elements;
- (e) dismantling of the ventilation shaft above the main cubicle;
- (f) cleaning of floor slabs and parapets from dirt, preparation of surfaces for further work;
- (g) other works related to removal or cleaning of the roofing surfaces not mentioned above.

#### 6. WORK TASK 4 – Installation of new roofing and required elements on the top of the building

The Contractor shall perform the installation works, which include the major activities described below, but not limited to the following list:

No.	Description of activities			
NB!	- The roofing shall be laid only in dry weather.			
	- The Contractor shall take measures to prevent leakages from the roof into inner pren			
	throughout the period of the work implementation.			
	- Functional Specification: The roof installed shall be waterproof/insulated/wear			
	resistant for at least 10 years.			
1.	Installation of a 900*900 mm hatch in the place of the ventilation shaft in the repair			
	cubicle.			
2.	Installation of cast formwork for grouting parapets with sandcrete considering the			
	minimum layer thickness of at least 50 mm.			
3.	Installation of cast formwork for grouting hatch walls with sandcrete, height of walls from			
	the structural board shall be 400 mm.			
4.	Installation of cast formwork for grouting of an additional parapet with sandcrete along the			
	indoor structural wall. From the 4 m roof edge, the height of the additional parapet shall be			
	the same as that of the main one.			
5.	Laying of reinforced net into the cast framework.			
6.	Recovery of parapet integrity and installation of a hatch by grouting with sandcrete (the			
	brand of a sand cement grout not lower than M300). The parapets shall have at least 3%			
	inclination towards the roof.			
7.	Recovery of uneven parts and junctures of structural reinforced-concrete panels with			
	cement and sand grout (the brand of a sand cement grout not lower than M150).			
8.	Cleaning of the foundation surface from dirt, dust, foreign items, ice and snow.			
9.	Treatment of parapet and floor slab surfaces for torch-welding of vapour barrier with cold			
	primer (asphalt primer or polymer primer).			
10.	Installation of roofing pie.			

10.1	Installation of against vanous happing by entire negting method				
10.1					
	Overlapping of seams shall meet the following requirements:				
	-side seam – 100 mm;				
	-butt side seam – 150 mm.				
	Adjacent planes shall be laid with seam misalignment of at least 500 mm.				
	When bringing the edge of vapour barrier to the vertical surface it shall be placed a				
	pasted 10-25 mm above the heat insulation layer.				
	When bringing the side of vapour barrier to the vertical surface the material shall be laid				
	close to the surface.				
	An additional layer shall be pasted on the vertical surfaces to which vapour barrier is laid				
	closely. It shall be pasted 10-25 mm over the heat insulation layer and overlap the				
	horizontal surface by at least 150 mm.				
	In addition, patches shall be welded on for inner corners.				
10.2	1.2 Installation of heat insulation in at least 100 mm layer.				
	The following materials can be used as heat insulators:				
	- extruded polystyrene foam.				
	Installation of heat insulation boards is performed on a prefabricated vapour barrier layer.				
	The surface of vapour barrier shall be dry.				
	Heat insulation shall be laid in two layers with seam misalignment between the boards and				
	tight fitting of boards to one another. Seams over 5 mm shall be filled with a heat insulator.				
10.3					
	brand not lower than M150.				
	The inclination shall be at least 1.5% formed from the front side of the façade to the back				
	wall of the building.				
	The minimum thickness of the screed shall be 50 mm.				
	Expansion joints are made up to 10 mm thick and they divide the screed of sand cement				
	grout into parts not larger than 6 x 6 m. To make an expansion joint in the screed it is				
	allowed to cut a seam for 2/3 of the screed thickness or up to the reinforcing net. Joints				
	can also be formed by screed guides that are dismantled and not filled with the grout.				
10.4	Examination of the foundation prior to installation of the roofing layer.				
	Installation of roof fluting planes for smooth transition from horizontal to vertical surfaces.				
	Fluting planes can be formed from sand cement mixture of a brand not lower than M159				
	with 100 mm cathets.				
	Examine the basement (screed) humidity. The humidity shall not exceed 50%.				
	Treatment of the basement, fluting planes and parapets for the roofing pie with a cold				
	primer (asphalt primer or polymer primer). All surfaces shall be primer-coated, including				
	parapet from the side of the wall for 50 mm minimum. Wait till the primer is completely				
	dry.				
10.5	1 <sup>st</sup> layer coverage on the roof-top for damp-proofing.				
	Laying of roll materials of the damp-proof course shall be performed in strict compliance				
	with the manufacturer's instructions and recommendations. All vertical surfaces shall also				
	be covered with damp-proof course, including parapet sides near the wall for 50 mm				
	minimum.				
10.6	2 <sup>nd</sup> layer coverage (final layer) on the roof-top for damp-proofing.				
	Laying of roll materials of the damp-proof course shall be performed in strict compliance				
	with the manufacturer's instructions and recommendations.				
11	Finalization of hatch installation.				
	Installation of the door and vertical ladder.				
12	Installation of barrier railing in the lower part of the roof (along the back wall of the				
	building).				
13	Installation of protective metal drain pipes on the parapets.				
13	mstanation of protective metal train pipes on the parapets.				

14	The Contractor shall perform a Hydraulic Testing of the new roofing, which is mandatory.
15	Protocols of concealed works shall be written in the list with the relevant with photos and
	video materials of each stage of such works.

#### 7. WORK TASK 5 – Cleaning, repair and painting of walls inside the building

Wall material and wall thermal insulator in some areas on inner premises of the building got soaked from the roof due to poor waterproofing. As result, some areas of the walls got covered with black mold up to the height of 1 meter. It is a hazard for human health and might cause destruction of the building. In addition, it results in water leak and heat loss in winter period (duration of winter period is 6 months).

The thermal insulation of damaged areas of the walls (in inner premises of the building) shall be removed from the walls and replaced up to the height of 1 meter after waterproofing of the roof of the building. Those damaged areas of the walls shall be plastered (approx. up to 256 m²) and then all the walls of the inner premises of the building shall be painted with water-based paint. The total area to be re-painted is approx. 640 m². Please refer to Attachment 2 and Attachment 6 to these Terms of Reference.

The surface of doors of inner premises shall be painted with a pentaphthalic paint.

### 8. WORK TASK 6 - Cleaning the work areas and removal of debris

Upon completion of the Work Task 5, the Contractor shall clean and remove the debris and proceed with their further disposal. At the time of the acceptance of the completed Work, the roof area and adjacent territory of the building shall be cleared from debris and refurbishment materials and any other Contractor's material/equipment.

#### 9. OTHER REQUIREMENTS

#### 9.1 General Requirements

- (a) The Contractor shall have all required licenses for the repair and refurbishment of buildings and permits for access to the Station with the sole purpose of performing the Work.
- (b) The Contractor shall employ well-trained, experienced and qualified personnel.
- (c) Bringing in and taking out of materials and instruments will be supervised by assigned personnel of the SMS or the Commission in accordance with the security requirements of SMS.

#### 9.2 General Technical Compliance Requirements

- (a) The Work shall be performed in strict compliance with local building codes and regulations of the Russian Federation, including environmental laws and norms, health and safety rules, ecological and labour safety requirements.
- (b) Environmental safety and security standards shall be observed and ensured.
- (c) Specialized factory-manufactured tools shall be used in the process of roof maintenance in accordance with GOST (Russian National Standard CΠ 71.13330.2011, CΠ 17.13330.2011, ΠΠБ-01-93, ТУ) in compliance with the existing requirements of norms and instructions and technological recommendations enforced on the territory of the Russian Federation.

#### 9.3 Quality and Life Expectancy

The Contractor shall deliver a high-quality workmanship and materials. In selection of materials, the Contractor shall consider the environmental extremes typical to this region where the Station is located.

Life expectancy of materials and works supplied and installed by the Contractor shall be defined as a period of time during which it is expected to meet the requirements before a replacement is needed. Under the present Contract, the life expectation of the materials and supplies installed by the Contractor shall be at least 10 years.

The warranty period of the Work shall be 60 months from the date of the Commission's acceptance of the Final Report/Revised Final Report.

#### 9.4 Inspection

The Commission may send its representative(s) to the Station for inspection during any stage of the Work. The purpose of the inspection will be the inspection of the purchased materials and quality of the Work and their compliance with the local norms and the Terms of Reference. If the inspection reveals that any part of the Work is not in compliance with the Terms of Reference, the Commission shall instruct the Contractor to take the necessary action to remedy the defects. The period to remedy the defects shall be two (2) weeks after the written report is provided by the inspection.

#### 10. TIME SCHEDULE

The Contractor shall complete the Work under this Contract within the shortest possible time but not later than four (4) months from the date of the acceptance of the Progress Report referred to in Section 11 below.

#### 11. REPORTS

#### 11.1 Progress Report

The Contractor shall prepare and submit to the SMS and the Commission a Progress Report, which includes:

- Finalized documentation indicated in Section 3 of the Terms of Reference;
- List of purchased materials and supplies indicated in Sections 4-8 of the Terms of Reference.

The Progress Report indicates the completion of Work Task 1 and Work Task 2 and it shall be approved by the SMS and the Commission before the commencement of the Work Tasks 3-6 at the station. The Commission shall review and respond to the Progress Report within two (2) weeks after its receipt.

Also, as a part of the Progress Report the Contractor shall prepare and submit to the Commission the List of purchased materials and supplies. This part of the Report shall contain the list and description of the main purchased items and a proof of the purchase.

If the Commission, after review of the Progress Report requires further information and/or remedial action is necessary, the Commission will instruct the Contractor to provide such additional information. The Contractor shall submit such additional information in the form of the Revised Progress Report within 2 (two) weeks of the Commission's instruction. This Progress Report shall be provided in electronic format and in the English language.

#### 11.2 Final Report

Within one (1) month of finalization of the Work, the Contractor shall provide a final report in English language in electronic format with confirmation of the SMS that Work Tasks 3-6 have been completed and accepted.

The Final Report shall include the following description:

- detailed description of the performed Work, as referred to in Sections 3-8 of the Terms of Reference;
- detailed photos before, during and after the work of all refurbished areas of the building;
- detailed photos before, during and after of the concealed works;
- upon completion of the work the Contractor shall submit quality control and conformity certificates for materials used in the roof maintenance;
- other technical documentation, if required.

If the Commission considers the Final Report to be incomplete or the documented work lacks satisfactory information, the Commission shall have the right to ask the Contractor to provide additional information and/or to take appropriate measures in order to satisfy this requirement under these Terms of Reference.

Remedial actions and/or complete information shall be included in a revised Final Report to be submitted to the Commission for review and approval within 2 weeks of the request by the Commission to take the abovementioned appropriate measures. The Revised Final Report shall be submitted to the Commission with the additional information and description of remedial actions taken based on the Commission's request. This Report shall be provided in electronic format and in the English language.

#### 12. SUPPLIER'S PERFORMANCE REVIEW

The Contractor's performance under the Contract shall be subject to the Contractor's performance review by the Commission. Generally, this review includes the adherence of the Contractor to the time schedule agreed between both Parties, completeness of the documentation and quality of the Contractor's workmanship and the Work. The Commission will review the Contractor's performance after the acceptance of the Final Report/Revised Final Report by the Commission. The Commission may invite the Contractor to discuss the results of such review.

#### 13. ATTACHMENTS

Attachment 1 – Roof plan of the 3-story brick building of RN55 (Norilsk) station

Attachment 2 – Dimensions of the building

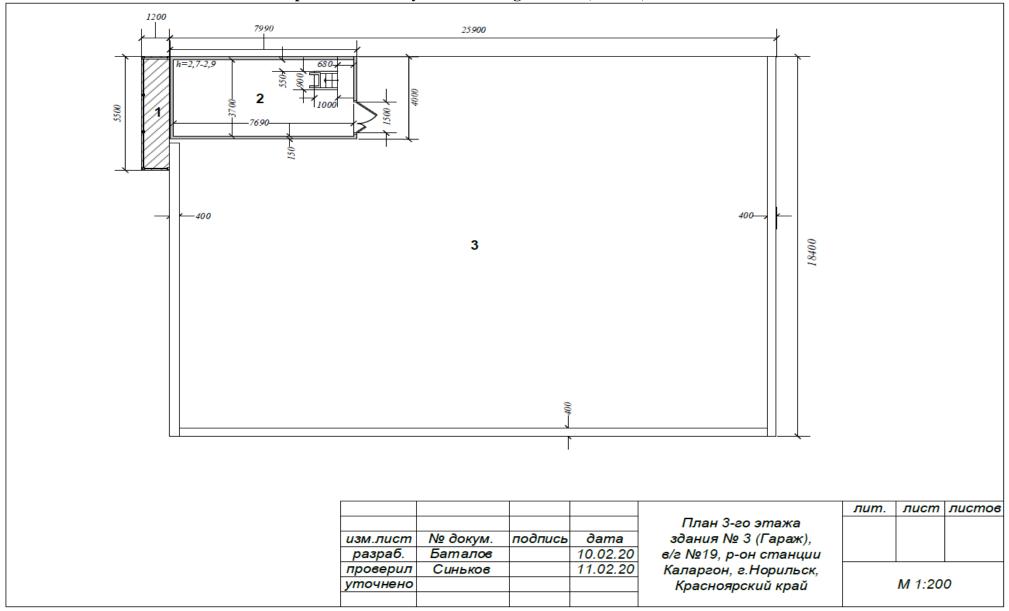
Attachment 3 – Photo of the building (front)

Attachment 4 – Photos of the roof of the building

Attachment 5 – Photos of the parapets on the roof

Attachment 6 – Photos of the ceiling of inner premises of the building

Attachment 1
Roof plan of the 3-story brick building of RN55 (Norilsk) station



## **Attachment 2**

## Dimensions of the building

No.	Description	Dimensions, mm	Area, m <sup>2</sup>
1.	Metal platform for maintenance	1200 x 5500	6.6
2.	Air sampler shelter	3700 x 76900	28.5
3.	Roof of the building	18,400 x 25,900	476.6
4.	Height of the building	7,200	

Note: Access of a crane vehicle is possible from two long sides of the building and a short one - the far one from the air sampler location

Attachment 3

Photo of the building (front)



## **Attachment 4**

### Photo of the roof-1



Photo of the roof-2



**Attachment 5** 

Photos of the parapets on the roof





**Attachment 6** 

Photos of the ceiling of the inner premises





