AMENDMENT OF SOLICITATION/MODIFI	CATION OF CONTRA	CT BPA NO.		1. CONTRACT I	D CODE	PAGE 1	OF PAGES
2. AMENDMENT/MODIFICATION NO. 05	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ.	NO.		5. PROJECT NO.	(If applicable)	
6 ISSUED BY		7. ADMINISTERED BY (If other that	n Itom	6)			
USAID/Vietnam Office of Acquisition and Assistance (OAA) 15/F Tung Shing Building, 2 Ngo Quyen Hanoi, Vietnam	See Block 16 C			0)	CODE L		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State	and ZIP Code)		(X)	9A. AMENDMENT C	F SOLICITATION NC).	
		·		IFB No. 72044	021B00001		
To all Offerors				9B. DATED (SEE ITEM 11)			
				10A. MODIFICATION OF CONTRACT/ORDER NO.			
				10B. DATED (SEE	ITEM 13)		
CODE	FACILITY CODE						
11. THIS ITEN	I ONLY APPLIES TO A	MENDMENTS OF SC	DLIC	ITATIONS			
KNOWLEDGMENT TO BE RECEIVED AT THE PLACE RESULT IN REJECTION OF YOUR OFFER. If by virtu by telegram or letter, provided each telegram or letter m and date specified. 12. ACCOUNTING AND APPROPRIATION DATA	e of this amendment you des	ire to change an offer alread	y sub	mitted, such cha	ange may be ma	ide	
13. THIS ITEM APP	LIES ONLY TO MODI	FICATIONS OF CONT	RA	CTS/ORDER	S,		
	THE CONTRACT/ORD						
(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify a	uthority) THE CHANGES SET FORTH	IN ITEM 14 ARE MADE IN THE CONT	RACT	ORDER NO. IN ITEM	1 10A.		
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor is not. X is	required to sign this docume	nt and return one	copie	s to the issuing	office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UC	F section headings, including solicitation	n/contract subject matter where feasible	e.)				
Amendment No.5 to Invitation for Bids (IFB) No. 720440	21B00001 USAID Civil Works	for Dioxin Remediation at B	ien H	oa Airbase Area	i – Phase 1		
 The purpose of this amendment is to: 1. Extend the "Closing Date to Receive Bids from "February 23, 2022" to "March 2, 202 2. Incorporate questions received and answ 3. Replace in its entirety Attachment J.2 BID 4. Replace in its entirety Attachment J.13 CO Except as so stated and as detailed in the Amendment the same. 	22". The Virtual Bid Opening ers thereto as detailed in At PFORM with the version atta OMPENDIUM with the versi	g event detail will be shared tachment No. 1 of this Ame ached to this Amendment I on attached to this Amend	d to a endm No. 5 ment	ll Bidders at a ent as an integ ; and, No. 5.	later date; ral part of the l	FB;	
Except as provided herein, all terms and conditions of the document reference	ad in Ham 04 or 104			l offect			
15A. NAME AND TITLE OF SIGNER (Type or print)	our memory of tor, as herelotote char	16A. NAME AND TITLE OF CONTRA			e or print)		

		Suzanne H. Johnson	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
		вү /S/	February 14, 2022
(Signature of person authorized to sign)		(Signature of Contracting Officer)	•

Questions Received Pertaining to IFB No. 72044021B00001 and Corresponding USAID Answers:

1. DONRE-A1, DONRE-A2 AREAS

As per the Contractor's initial investigation, there are many houses at the DONRE-A1 which were built by permanent reinforce concrete structures (see attached photos). We do understand that this DONRE area will be resettled prior to handing over to Contractor for working in Year 4. We would like to be provided more information:

Which condition of those houses will be handed over to the Contractor? The MND/local authority shall demolish and remove those houses and hand-over the land to the Contractor at the above ground structures only or including the foundation of houses' structures?



USAID: The areas will be cleared of above ground structures. Below-ground foundations will remain for Contractor removal. Additional characterization of these areas will occur following removal of above grade structures to finalize the excavation design of this area. See answer to question 2 below for additional clarification on handling at or below-ground debris in dig and haul areas.

2. ZT-02 AREAS

Thru our initial survey on google earth and the virtual meeting, it's found that these areas seem to be the old runway or permanent storage foundation. There's large area of concrete pavement and concrete slab inside those ZT areas. Those ZT areas are quite huge as view from google earth with the approximate length of 50 meters. It's written at the Page 9 of the revised IFB – Work Component 2 – Dig and Haul: the Contractor must excavate high and low concentration dioxin contaminated materials from DUs in the SW, PI, NE, NW, ZT, and NF areas of the airbase and off-base DUs at DONRE- A1, DONRE-A2, PI-12, and PI-15 and transfer to LTSA or PTSA in accordance with the final designs. And the SoW of the Contractor to be, at the minimum:

THIS AREA IS INTENTIONALLY LEFT BLANK

• Dig	g and Haul: To complete this component, at a minimum, the Contractor must: Clear and chip above grade vegetation, set aside for later use in site restoration.			
 Dewater excavation areas as required. 				
-	be placed in the LTSA. Do not place directly on or under geotextile or HDPE liners. Provide a minimum soil cushion of 15 cm between liners and gravel, stones, rocks, and boulders. Gravel, stones, rocks, and boulders greater than or equal to 100 mm in size from high concentration areas must be cleaned and the surface must be tested by the Contractor. Rocks and boulders must be scrubbed if testing shows contamination and			
	retested until clean. Cracked rocks and boulders must be masticated before hauling to PTSA and clean/uncontaminated rocks and boulders, meeting the limit of 40 ppt TEQ, must be transported to an approved location on-base.			
-	Set aside contaminated debris including below-ground stumps and roots encountered during excavation and place them in the same storage area in which surrounding material is specified to be placed. Before moving contaminated debris to the LTSA or PTSA, crush concrete and materials with voids, chip stumps and roots to less than 10 cm in any dimension. Do not place debris directly on or under geotextile or HDPE liners. Provide a minimum soil cushion of 15 cm between liners and debris. Unload low concentration material from the LCSA, haul, place, grade, and compact material in the LTSA.			
Ξ	Unload high concentration material from the HCSA and the HCTS, haul, place, and grade material in TSA. Unload treated material from the TMSA, place and grade in approved stockpile or backfill areas, compact in			
	9			
evised No	0.2) Invitation for Bids (IFB) No. 72044021B00001 USAID Civil Works for Dioxin Remediation at Bien Hoa Airbase Area – Phase 1			
	backfill areas.			
-	Provide temporary cover on a daily basis consisting of a high-density polyethylene (HDPE) layer, secured by			
	placing a sandbagged soil anchor to provide a continuous seal along the base.			
-	Provide cover for the rainy season as indicated in the drawings. Provide groundwater monitoring wells, locations to be coordinated with the A&E Contractor.			
	Provide droundwater monitoring wells, locations to be coordinated with the A&E Contractor.			

During the review of specifications and IFB, there was no guidance or specifications for sampling and analysis plan for the dioxin concentration in the surface of the debris/boulders. From that, the Contractor can determine the testing frequency and testing quantity for this component as stipulated in the requirements of Dig & Haul section. The Offeror would like to have more information on this.

USAID: The Waste Management Plan requirements have been updated in Attachment J.3 COMPENDIUM Section 01 30 00 ADMINISTRATIVE REQUIREMENTS to provide additional clarification. A revision table summarizing the changes to be incorporated in Attachment J.3 COMPENDIUM through this Amendment are included under item 11 below.

In addition, IFB Section C.5 WORK COMPONENTS, WORK COMPONENT 2 has been revised as follows:

- a) DIG AND HAUL, first bullet is revised as shown in tracked changes below:
 - **Dig and Haul:** To complete this component, at a minimum, the Contractor must:
 - Clear and chip above grade vegetation, set aside for later use in site restoration.
 - Dewater excavation areas as required.
 - Excavate high and low concentration DUs as indicated in the final designs. All low concentration material must be hauled and placed in the LTSA. All high concentration material must be hauled and placed in the PTSA.
 - Non-porous items, such as gravel, Gravel, stones, rocks, and boulders greater than or equal to 100 mm in size from low-concentration areas will be placed in the LTSA. Do not place directly on or under geotextile or HDPE liners. Provide a minimum soil cushion of 15 cm between liners and gravel, stones, rocks, and boulders. Non-porous items such as gravel, Gravel, stones, rocks, and boulders greater than or equal to 10 cm 100 mm in size from high concentration areas must be mechanically cleaned and the surface must be tested by the Contractor (See details below). Rocks and boulders must be scrubbed if testing shows contamination and retested until clean. Cracked rocks and boulders must be masticated before hauling to PTSA and clean/uncontaminated rocks and boulders, meeting the limit of 40 ppt TEQ, must be transported to an approved location on-base. Depending on nature and quantity, placement of material must be coordinated with the A&E Contractor and the Treatment Contractor.
 - Set aside debris from low concentration areas contaminated debris-including but not limited to at or belowground foundations, structures, underground utilities, asphalt and concrete paving, stumps and roots encountered during excavation and place them in the LTSA. same storage area in which surrounding material is specified to be placed. Before moving contaminated debris to the LTSA or PTSA, crush concrete

and materials with voids, chip stumps and roots to less than 10 cm in any dimension. Do not place debris directly on or under geotextile or HDPE liners. Provide a minimum soil cushion of 15 cm between liners and debris.

- Debris at or below-ground including but not limited to foundations, structures, underground utilities, asphalt and concrete paving, stumps and roots from high concentration areas must be mechanically cleaned and sampled using 30-point multi-increment sampling (MIS) in accordance with Compendium requirements. Cleaned material with results under 40 ppt TEQ must be moved to the UCDDA, or other approved location on-base. Material with results of 40 to under 1200 ppt TEQ must be moved and placed in the LTSA, following requirements of debris from low concentration areas. Depending on the nature and quantity, movement of material to the PTSA must be coordinated with the A&E Contractor and the Treatment Contractor. Material unable to meet under 1200 ppt TEQ must be crushed or chipped to less than 10 cm in any direction and placed in the PTSA. Do not place debris directly on or under geotextile or HDPE liners. Provide a minimum soil cushion of 15 cm between liners and debris.
- Unload low concentration material from the LCSA, haul, place, grade, and compact material in the LTSA.
- Unload high concentration material from the HCSA and the HCTS, haul, place, and grade material in PTSA.
- Unload treated material from the TMSA, place and grade in approved stockpile or backfill areas, compact in backfill areas.
- Provide temporary cover on a daily basis consisting of a high-density polyethylene (HDPE) layer, secured by placing a sandbagged soil anchor to provide a continuous seal along the base.
- Provide cover for the rainy season as indicated in the drawings.
- Provide groundwater monitoring wells, locations to be coordinated with the A&E Contractor.
- Protection or removal and replacement of existing structures as required."

b) Also add Repair Existing Monitoring Wells work as a forth bullet under WORK COMPONENT 2 - DIG AND HAUL.

- **Repair Existing Monitoring Wells:** The Contractor must repair existing monitoring wells. At a minimum, the Contractor must:
 - Demolish and repair damaged surface completion.
 - Remove and replace surface casing if damage less than 1 meter below ground surface.
 - Remove and replace protective casing and locking mechanism.
 - Redevelop well after repairs are made.
 - Resurvey top of casing to specified precision and ground surface after any repairs that change the casing."

3. Under Section C.5 WORK COMPONENT, paragraph WORK COMPONENT 4 - PROTECT, MAINTAIN, AND HANDOVER ASSETS IN PROJECT AREAS, has been revised as shown below to add the following bullet, "• Monitoring wells."

"WORK COMPONENT 4 - Protect, Maintain, and Handover Assets in Project Areas: The Contractor must protect and maintain all work areas and assets handed over from MND to USAID, as summarized below. The Contractor must handover all work areas in good working condition for use by the Airbase or other USAID contractors at the end of the period of performance. The Contractor must also provide temporary cover over all stored materials on a daily basis consisting of a high-density polyethylene (HDPE) layer, secured by placing sandbagged soil anchors to provide a continuous seal along the base. To complete this component, the Contract must protect and maintain the following areas:

- Installed storage areas and all associated work upon handover from other USAID contractors as noted in Section C.9 "Work by Others". See Attachment J.9 40 LTSA Final Cover, Attachment J.10 IM1 LCSA and HCSA and Staging Area Plans and Sections, and Attachment J.11 IM2 LTSA and HCTS Plans and Sections
 - LTSA including installation of final cover: The Contractor must install final cover upon completion of loading all low concentration dig and haul material for CLIN 1 and associated excess material from CLIN 3. If CLIN 4 is exercised, the Contractor must also install final cover upon completion of loading all low concentration dig and haul material for CLIN 4 and associated excess dig and haul material from CLIN 3. This consists of:
 - Non-woven geotextile fabric layer.
 - HDPE double sided rough geomembrane liner.
 - Anchor base of fill area north of the internal roadway with stone masonry channel between base of fill area and the existing access road, tie-ins to existing culverts.
 - Sandbag anchor at base along the east side.
 - Galvanized gabion.
 - Geo-composite drain.
 - Clean soil backfill.
 - Top soil for native grass.
 - Native grass.

- Irrigation system, including groundwater wells.
- LCSA
- HCSA
- HCTS
- UCDDA.
- Treatment area components under the Civil Works Phase 1 contract including the PTSA, PTSA detention ponds, pump station, drainage, and all associated work.
- Roadways, ditches, grass cutting and tree trimming alongside roadways, guard shacks, fencing, and all associated work.
- Existing steel fencing, as shown in **Attachment J.3 Civil Works Phase 1 Overview**.
- Monitoring wells"
- 4. A revised Attachment J.2 BID FORM is being issued through this Amendment with the following additional Bid Items:
 - 01.40.07 Monitoring Wells (for maintenance during CLIN 1)
 - 03.20.13 Repair Existing Monitoring Wells
 - 04.40.05 Monitoring Wells (for maintenance during CLIN 4)
- 5. Would the government request the bonds (including bid, performance, and payment bonds) for the first 3 years base period only or all 4 years? If 3 years base period only, will CLIN3 be considered in base bid or an option? And at which point the 4th year wouldn't be an option?

USAID: The base bid price is considered as the total of "CLIN 1 SUBTOTAL" + "CLIN 2 SUBTOTAL" + "CLIN 3 SUBTOTAL" in the revised Attachment J.2 BID FORM (provided with this IFB amendment No. 5).

In accordance with L.4 INSTRUCTIONS FOR THE PREPARATION OF BIDS, item 4(vii), the bid package shall include a "Bid Guarantee at 20% of the base bid price, but not to exceed \$3 million."

The performance bond (30% of the base bid price) and payment bond (30% of the base bid price) are required within 10 days of Contract award per F.5.1 BONDS OR GUARANTEES FOR CONTRACT PERFORMANCE. The base bid price consists of the sum of CLIN 1, CLIN 2, and CLIN 3.

The timing for exercising CLIN 4 Option Period is still unknown. However, it will be exercised prior to demobilization. The Contractor will be notified ahead of time to allow for sufficient preparation and action. The performance and payment bonds for the CLIN 4 Option Period will be required within 10 days after the notification of exercising of the CLIN 4 Option Period. In the revised Attachment J.2 BID FORM, Bid Item No. 01.00.08 includes the bonds and guarantees for the base period and Bid Item No. 04.00.08 includes the bonds and guarantees for the CLIN 4 Option Period.

To reflect these clarifications, the following changes have been made to the IFB:

Delete and replace in its entirety paragraph F.5.1 BONDS OR GUARANTEES FOR CONTRACT PERFORMANCE in the original IFB and its amendments with the following:

"F.5.1 Bonds or Bank Guarantees for Contract Performance

Within 10 calendar days after the date of Contract Award, the Contractor must furnish the Contracting Officer a Performance Security – Performance and Payment Bonds The Performance Bond (30% of the base bid price) and Payment Bond (30% of the base bid price) or Bank Guarantee from a certified bonding agent, an established bank, or financial institution - that meets the approval of the Contracting Officer for the performance of all work in the base Contract (CLIN 1, CLIN 2, and CLIN 3). The Security shall be irrevocable and on demand. The Security shall be in the amount of 30% of the Contract value. The Security shall be dated as of the Contract Award date or no more than ten (10) calendar days thereafter. The Security shall state that it will continue in effect for one year after the date of the last work accepted by USAID under this Contract, in the amount of 10% of the Contract value. The Security must also state that the bank/surety agrees and consents that the Contract may be modified by change order(s) or supplemental agreement(s) without affecting the validity of the Performance and Payment Bonds or Bank Guarantee.

If CLIN 4 Option Period is exercised, the Contractor must furnish the Contracting Officer a Performance Security -Performance Bond (30% of the CLIN 4 Option Period value) and Payment Bond (30% of the CLIN 4 Option Period value) or Bank Guarantee from a certified bonding agent, an established bank, or financial institution within 10 calendar days after

the Option Period begins, meeting the same requirements stated above."

6. VALUE OF PERFORMANCE AND PAYMENT BONDS

In the Section F.5.1 Bonds or Guarantees for Contract Performance and at the Question 1 attached to Amendment 1 of the IFB:

"Within 10 calendar days after the date of Contract Award, the Contractor must furnish the Contracting Officer a Performance Security – Performance and Payment Bonds or Bank Guarantee from a certified bonding agent, an established bank, or financial institution – that meets the approval of the Contracting Officer for the performance of all works in this Contract. The Security shall be irrevocable and on demand. **The Security shall be in the amount of 30% of the Contract value**".

We would like to request for interpretation that:

- (1) Total Performance and Payment Bonds will be at the amount of 30% of Contract value, or
- (2) The amount of Security Bonds will be:
 - i. The Performance Bond will be at 30% of Contract value, and
 - ii. The Payment Bond will be at 30% of Contract value

USAID: See answer to Question 5 above.

7. SECTION C.7 REQUIRED REGISTRATION AND LICENSES

5.1. Refer to Section C.7 Required Registration and Licenses extracted from Amendment No. 3 dated February 22, 2022:

 Delete and replace in its entirety paragraph "C.7 REQUIRED REGISTRATION AND LICENSES" in the original IFB and its amendments with the following:

"C.7 REQUIRED REGISTRATION AND LICENSES

At the time of bid submission and throughout the period of performance, the following licensing requirements must be met (1) a local (Prime) Contractor must hold and submit a valid eligibility certificate for construction execution at any grade (refer to Article 83 of Decree 15/2021/NDCP) or (2) a foreign Prime Contractor must submit with their bid package the qualifying materials required to apply for a construction operating license for foreign contractors (refer to Article 102, Article 103 and Article 104 of Decree 15/2021/NDCP). In addition, any local subcontractors performing construction work must hold a valid eligibility certificate in construction execution. However, only documentation for the Prime Contractor is required as part of the bid package submission.

At the time of bid submission and throughout the period of performance, either the Prime Contractor or the subcontractor responsible for preparing shop drawings must hold a valid eligibility certificate in design (refer to Article 83 of Decree 15/2021/NDCP). If this requirement is fulfilled through a subcontractor, the Bid Package must include an affirmation signed by the Prime Contractor and subcontractor confirming that the license of their subcontractor will cover all construction design related activities for this contract.

At the time of bid submission and throughout the period of performance either the Prime Contractor or the subcontractor(s) responsible for handling contaminated material must also hold a valid Vietnamese Ministry of Natural Resources and Environment Government of Vietnam Hazardous Waste Disposal License (Giáy Phép Xử Lý Chất Thải Nguy Hại). If this requirement is fulfilled through a subcontractor, the Bid Package must include an affirmation signed by the Prime Contractor and subcontractor confirming that the license of their subcontractor will cover for all activities of this contract as required by MONRE."

5.2. Pursuant to Circular No. 06/2021/TT-BXD dated June 30, 2021, stipulating the classification of works in accordance with structure scale:

Construction scale of PTSA: the figures of construction area of PTSA containing contaminated soil to be treated as follow:

(i) Construction Area: >30,000m².

(ii) Storage area of contaminated soil: >60,000m³ of high concentrate contaminated soil and sediment

Pursuant to Section 2.4 of Table 2. Classification of construction works in accordance with structure scale at stipulated at Appendix II of Circular No. 06/2021/TT-BXD dated June 30, 2021, by the Ministry of Construction (MoC), to implement the construction work item of Pre-Treatment Storage Area (PTSA) of 60,000m³, the contractor is minimum required holing the Construction Operation Capacity License of Grade I.

2.4	Kết cấu dạng bể chứa, si lô (Bể bơi, bể/giếng chứa các chất lỏng, chất khí, vật liệu rời; các loại	(nghìn m ³)	>15	5 + 15	1 ÷ <5	<1
	bề kỹ thuật đặt thiết máy móc/thiết bị; Si lô; Tháp nước và các kết cấu chứa tương tự khác).	b) Chiều cao kết cấu chứa (m)	≥75	>28 + <75	6 ÷ 28	<6
Đối với kết cấu chứa các chất độc hại (nguy hiểm tới sức khỏe con người, động vật, ảnh hưởng đến sự sống của thực vật): sau khi xác định cấp công trình theo Bảng này thì tăng lên một cấp, nhưng không thấp hơn cấp II và không có cấp đặc biệt.	c) Độ sâu ngầm (m)	>18	>6 + 18	>3 ÷ 6	\$	

Regarding the drainage work item at PTSA, HDPE with dimension of 1200mm is used as per design drawings, it's stipulated at Section 2.10 of Table 2 Classification of construction works in accordance with structure scale, the contractor is minimum required holding the Construction Operation Capacity License of Grade II.

2.10	Đường ống/cống

Đối với đường ống/cống có tổng chiều dài ≤1.000 m: Sau khi xác định cấp công trình theo Bảng này thì hạ xuống một cấp nhưng không thấp hơn cấp IV.

2.10.1 Đường ống cấp nước (nước thô hoặc nước sạch)		≥800 hoặc ≥0,51	400 ÷ <800 hoặc 0,13 ÷ <0,51	150 ÷ <400 hoặc 0,02 ÷ <0,13	<150 hoặc <0,02
2.10.2 Cống thoát nước mưa, cống chung	Đường kính trong của ống (mm)	≥2.000	1.500÷ <2.000	600÷ <1.500	<600
	hoặc Diện tích mặt cắt ngang bên trong ống (m ²)	hoặc ≥3,14	hoặc 1,77 ÷ <3,14	hoặc 0,28 ÷ <1,77	hoặc <0,28
2.10.3 Cống thoát nước thải		≥1.000	600÷ <1.000	200÷ <600	<200
		hoặc ≥0,79	hoặc 0,28 ÷ <0,79	hoặc 0,03 ÷ <0,28	hoặc <0,03

Currently, our company is certified of Construction Operation Capacity License of Grade 3. With our legal experience to previous construction works in fulfill the procedures of as-built documentations before handing-over to the Client / Owner, it's required the Contractor holding the equivalent license / certificate as stipulated at Circular No. 06/2021/TT-BXD. If not meet the requirement, the Contractor is not qualified to sign-off on the as-built documentation for handing-over to operations. We hereby to request the response from the Owner if the Offeror is qualified to join this IFB and submit the bidding documentation. We would like to enclose the Circular No. 06/2021/TT-BXD dated June 30, 2021, by MoC in the attachment for the Owner's review and consideration.

USAID: It is up to Bidders to determine their eligibility under Article 83 of Decree 15/2021/NDCP to comply with C.7 REQUIRED REGISTRATION AND LICENSES and applicable Government of Vietnam regulations.

8. SUBMISSION OF BIDDING DOCUMENT / FILE

It's mentioned at the Cover Letter of IFB, the closing date to receive the bids is February 18, 2022 at 4:00 p.m. Hanoi local time. It's experienced that the size of bid documentation is quite big, while the emailing size has limitation of 20.0Mb ~ 25.0Mb. To prevent the unstable internet connection and the limitation of email transferring, which effects the time of bid receiving, we are asking for the consideration, approval, and/or instruction from USAID/Vietnam on:

(1) The bid documentation will be divided into separate files <20Mb,

(2) The bid will be emailed to the nominated USAID's emails before the closure time and date to receive the bid. However, to ensure the security and the transparent for the OWNER and the fair between all Offerors, the Contractor recommend that the file of Bid form (J.2 in .pdf and native file) will be protected with password. The passwords of Bid form (for .pdf and native) will be emailed separately to the nominated USAID's email around 30 minutes after the closing time and date to receive bids.

USAID: Following section L.4 INSTRUCTIONS FOR PREPARATION OF THE BID of the IFB, bidders may submit a bid package in separate emails not to exceed the 20 MB limit for each email. If you submit your bid package by multiple emails, please indicate in the subject line of the email the desired sequence of the submitted emails and of attachments (e.g. "no. 1 of 4", etc.). For example, if your bid package is being sent in two emails, the first email must have a subject line which says: "[organization name], IFB No. XXX, Part 1 of 2". If you wish, you may submit a separate email containing passwords. However, the Bidders assume all responsibility for ensuring that USAID POCs indicated in the IFB have received an accurate and complete version of the bid package—including email with password (if any), any annexes or attachments thereto—through e-mail(s) within the specified date and time in the IFB and as amended. USAID bears zero responsibility for data errors or data loss while either transmitting, converting, downloading, or printing the bid package.

Please also note that the bid submission and the bid opening dates have been changed as detailed in the cover page of this amendment.

- 9. BANK VOLUME QUANTITIES >1.5M. In Attachment J.2 Bid Form, please clarify the quantities for:
 - 01.20.02 Dig and Haul Excavation, Dewatering and Drainage, Stockpile, Transport, and Placement and Grade of Soil Excavation Depth up to 1.5m
 - 01.20.03 Dig and Haul Excavation, Dewatering and Drainage, Stockpile, Transport, and Placement and Grade of Soil Excavation Depth >1.5 m

Would these quantities apply to the same area? For example, if a specific area requires excavation up to 2.0 m, is the first 1.5 m covered under 01.20.02 and the additional 0.5 m depth covered under 01.20.03?

USAID: Dig and haul quantities for bid items 01.20.03, 03.20.02, and 04.20.03 include bank volumes for areas with anticipated depths greater than 1.5m below-ground and already include quantities up to 1.5m depth in that same area. Where the depth of excavation in an area is greater than 1.5 m (for example 2.0 m), that entire volume is included under 0.1.20.03, 03.20.02, or 04.20.03 as applicable.

 I am writing to obtain your clarification on the difference regarding the amount of the required payment and performance bonds as discussed in Subsections F.5.1 and I.6 below. The yellow highlighted text shows 30% of the contract value in Subjection F.5.1 versus 100% of the original contract price in Subsection I.6.

USAID: See answer to Question 5 above.

11. An updated Attachment J.13 COMPENDIUM is being issued through this Amendment to reflect the changes summarized below:

SECTION NUMBER	DESCRIPTION		
01 30 00 ADMINISTRATIVE REQUIREMENTS	 REPLACE paragraph 3.05.C with the following: C. The CONTRACTOR must plan to dispose of all solid wastes resulting from Contract implementation that were present on the Airbase or off-base Decision Units before Contract implementation, including those wastes derived from site clearance and demolition, in an on-base area as shown on the Contract Documents, as directed by the ENGINEER/CONSTRUCTION MANAGER, or to be identified by the CONTRACTOR and approved by Air Defense Air Force Command (ADAFC). All other solid wastes derived from the Contract implementation will be disposed of outside the Airbase in compliance with the standards and regulations specified in the Waste Management Standards. The Contractor must clean/decontaminate all waste material and test all non-porous waste materials for residual dioxin contamination on a volumetric basis before seeking COR approval for the disposal. 1. Cleaning/decontamination of materials must be performed mechanically. Decontamination waste must be characterized and disposed of appropriately. 2. Sampling for porous material, including but not limited to building materials and underground utilities, must be performed using the 30-point multi-increment sampling (MIS) method. a. Samples must be 10 cm deep core samples with a minimum frequency of 100 cubic meters or for each discrete structure/material type. 		
01 35 29 HEALTH AND SAFETY	DELETE the following phrase from paragraph 1.08.C.2.a.11): "including monitoring ionizing radiation."		
32 80 00 IRRIGATION SYSTEM	 REPLACE paragraph 2.02 with the following: "2.02 PIPES AND FITTINGS A. Pipe sizes as shown on the drawings. Pipe materials include HDPE, stainless steel, and as shown on the drawings. B. Fittings must be the same size as the piping served. C. Pipes and fittings must meet performance requirements for pressure applications and per design standards. 		
32 80 00 IRRIGATION SYSTEM	REPLACE paragraph 3.04.A.1 with the following: "All lateral piping must be buried a minimum of 300mm below finished grade, or as shown on the drawings. All main piping must be installed with a minimum of 450mm of cover, or as shown on the drawings.		

[END OF ATTACHMENT 1] [END OF IFB AMENDMENT NO. 5]