

PROCUREMENT OF GOODS

REQUESTS FOR QUOTATIONS

PUNJAB URBAN LAND SYSTEMS ENHANCEMENT (PULSE)

ISLAMIC REPUBLIC OF PAKISTAN PUNJAB PROVINCE

August 2023

Requests for Quotations of Goods

Procurement of Video Conferencing Solution.

Ref No: PK-BOR PUNJAB-371231-GO-RFQ

Project: Punjab Urban Land Systems Enhancement (PULSE) Project

Purchaser: Project Management Unit, BOR, PULSE Project

Country: Pakistan

Issued on: August 8, 2023

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Requests for Quotations

Punjab Urban Land Systems Enhancement (PULSE) Procurement (2023)

RFQ Ref No.: PK-BOR PUNJAB-371231-GO-RFQ

RFQ Date: August 8, 2023

Requests for Quotations (RFQ)

- 1. This RFQ is for Procurement of Video Conferencing Solution for Project Management and Institutional Strengthening Component of the Project Management Unit (PMU)- BOR of Punjab Urban Land Systems Enhancement (PULSE) project.
- 2. The Islamic Republic of Pakistan has received financing from the World Bank (the Bank) towards the cost of the Punjab Urban Land Systems Enhancement (PULSE) project and intends to apply part of the proceeds toward payments under the contract for the Procurement of Video Conferencing Solution.
- 3. The Project Management Unit (PMU) BOR, PULSE Project now invites quotations from suppliers for the Goods described in **Annex 1: Purchaser's Requirements**, attached to this RFQ.

Fraud and Corruption

- 4. The Bank requires compliance with the Bank's Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in the WBG's Sanctions Framework, as set forth in the attachment to the Contract Conditions (**Attachment A**).
- 5. In further pursuance of this policy, Suppliers shall permit and shall cause their agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and personnel, to permit the Bank to inspect all accounts, records and other documents relating to the RFQ and contract performance (in the case of award), and to have them audited by auditors appointed by the Bank.

Eligible Goods and Related Services

6. All the Goods i-e **Video Conferencing Solution** to be supplied under the Contract and financed by the Bank may have their origin in any country in accordance with Para. 10.

Eligible Suppliers

- 7. Joint Venture (JV) is not allowed.
- 8. A Service Provider may have the nationality of any country, subject to the restrictions pursuant to para. 9 and 10 hereinafter. A Service Provider shall be deemed to have the

nationality of a country if the Service Provider is constituted, incorporated or registered in, and operates in conformity with, the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or subconsultants for any part of the Contract.

- 9. Firms and individuals may be ineligible if so indicated in para. 10 below and:
 - (a) as a matter of law or official regulations, the Borrower's country prohibits commercial relations with that country, provided that the Bank is satisfied that such exclusion does not preclude effective competition for the supply of Goods or the contracting of works or services required; or
 - (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's country prohibits any import of Goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country.
- 10. In reference to paras. 6 and 8, for the information of suppliers, at the present time firms, goods and services from the following countries are excluded from this procurement process:
 - (a) Under para. 6 and 9 (a): "none".
 - (b) Under para. 6 and 9 (b): "none"
- 11. A Supplier that has been sanctioned by the Bank, pursuant to the Bank's Anti-Corruption Guidelines, in accordance with its prevailing sanctions policies and procedures as set forth in the WBG's Sanctions Framework as described in the attachment to the Contract Conditions (Attachment A) paragraph 2.2 d., shall be ineligible to submit Quotations or be awarded or otherwise benefit from a Bank-financed contract, financially or otherwise, during such period of time as the Bank shall have determined. A list of debarred firms and individuals is available on the Bank's external website: http://www.worldbank.org/debarr.
- 12. Suppliers that are state-owned enterprises or institutions in the Purchaser's country may be eligible to compete and be awarded a Contract(s) only if they can establish, in a manner acceptable to the Bank, that they:
 - (a) are legally and financially autonomous;
 - (b) operate under commercial law; and
 - (c) are not under supervision of the Purchaser.

- 13. A Supplier shall not have a conflict of interest. Any Supplier found to have a conflict of interest shall be disqualified. A Supplier may be considered to have a conflict of interest for the purpose of this Request for Quotations process, if the Supplier:
 - (a) directly or indirectly controls, is controlled by or is under common control with another Supplier that submitted a Quotation; or
 - (b) receives or has received any direct or indirect subsidy from another Supplier that submitted a Quotation; or
 - (c) has the same legal representative as another Supplier that submitted a Quotation;
 - (d) has a relationship with another Supplier that submitted a Quotation, directly or through common third parties, that puts it in a position to influence the Quotation of another Supplier, or influence the decisions of the Purchaser regarding this Request for Quotations process; or
 - (e) or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, or Related Services, that are the subject of the Request for Quotations process; or
 - (f) or any of its affiliates has been hired (or is proposed to be hired) by the Purchaser or Borrower for implementing the Contract; or
 - (g) would be providing Goods, works, or non-consulting services resulting from, or directly related to consulting services for the preparation or implementation of the project specified in this Request for Quotations, that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or
 - (h) has a close business or family relationship with a professional staff of the Borrower (or of the project implementing agency, or of a recipient of a part of the loan) who: (i) are directly or indirectly involved in the preparation of the Request for Quotations or specifications and/or the evaluation of Quotations, of the subject Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Bank throughout the Request for Quotations process and execution of the Contract.

Performance Security

14. A Performance Security is required from the Successful Supplier as specified in the Conditions of Contract.

Manufacturer's Authorization (Required from Principal/OEM Only)

15. A Supplier that does not manufacture or produce the Goods it offers to supply shall submit a Manufacturer's Authorization using the form included to this RFQ to demonstrate that it

has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's Country.

The bidder must have partnership (Tier-1/Tier -2) with principal/OEM.

Validity of offers

16. The offers shall be valid until **30 days** from the submission date as specified in paragraph 20.

Quoted Price

- 17. Prices shall be quoted in the following manner:
 - (a) For Goods to be supplied from within the Purchaser's Country:
 - (i) the price of the Goods quoted EXW, including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
 - (ii) if known, any Purchaser's Country sales tax and other taxes which will be payable on the Goods if the Contract is awarded to the Supplier; and
 - (iii) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) in PULSE Office, Lahore.
- 18. The Supplier shall quote all the prices in Pak Rupees.

Clarifications

19. Any clarification request regarding this RFQ may be sent in writing to the *Procurement Specialist, at pspmupulse@punjab-zameen.gov.pk* up to **15**th **August, 2023** within official business hours of employer. The Employer will forward copies of its response to all Service Providers including a description of the inquiry but without identifying its source.

Submission of Quotations

- 20. Quotations are to be submitted in the form attached at **Annex 2** and *in one hardcopy*.
 - 21. The deadline for submission of Quotations is 22nd August, 2023 till 11:30 a.m.
- 22. The address for submission of Quotations is:

Procurement Specialist,
PMU-BOR (BOR)
158-A, Abu Bakar Block, New Garden Town, Lahore.
042-37882061-63

Email: pspmupulse@punjab-zameen.gov.pk Website: https://pulse.gop.pk/

Opening of Quotations

23. Quotations will be opened by the Purchaser's representatives immediately after the deadline for the submission of Ouotations.

Evaluation of Quotations

- 24. Quotations will be evaluated to ensure compliance with the Technical Specifications, Delivery and Completion Schedules and any other requirements of the RFQ.
- 25. The comparison shall be on the basis of EXW prices plus cost of inland transportation and insurance to place of destination, for Goods supplied from within the Borrower's country; together with prices for any required installation, training, commissioning and other services. The evaluation of prices shall not take into account custom duties and other taxes levied on imported goods quoted CIP and sales and similar taxes levied in connection with the sale or delivery of goods.
- 26. The lowest evaluated price will be determined after correcting any arithmetic errors and other specified adjustments, if any.
 - 27. Quotation will be evaluated for the whole lot/package under this RFQ. If a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items. An item not listed in the Price Schedule shall be assumed not included in the Quotation, and provided that the Quotation is substantially responsive, the average of the item price as quoted by substantially responsive Suppliers will be added to the Quoted Price and the equivalent total price of the Quotation so determined will be used for price comparison.
- 28. For evaluation and comparison purposes, the currency of the Quotations shall be a single currency, Pak Rupees.

Contract Award

- 29. The Contract will be awarded to the Supplier/s who:
 - a) is eligible and offers eligible Products;
 - b) offers the lowest evaluated price/s;
 - c) technically compliant quotation;
 - d) guarantees delivery, in accordance with the delivery period/s;
 - e) is registered entity as an active taxpayer for the **last three** (03) years and at the time of quotation submission, provides the following documents:
 - Verifiable and valid active GST and NTN certificate.
 - f) The supplier shall furnish documentary evidence that he has performed Similar Services i.e., Supply of Video Conferencing Solution and related Equipment etc. (copies of the signed contract, purchase order, work orders), which must clearly represent **PKR 10**

million annual volume of goods supplied that has been completed in any of last three (03) years.

- g) The minimum amount of **liquid assets or credit facilities of PKR 20 million** (Documentary verifiable evidence must be attached; reports on the financial standing of the supplier, such as profit and loss statements and auditor's reports for the **last three (03) years**).
- h) provides affidavit on the letter head that the firm has not been black listed by any Government / Semi Government organization;
- 30. The Purchaser shall invite by the quickest means [e.g. e-mail] the successful Supplier/s for any discussion that may be needed to conclude the contract or otherwise for contract signature.
- 31. The Purchaser shall communicate by the quickest means with the other Suppliers on its contract award decision. An unsuccessful supplier may request clarifications as to why its quotation was not determined to be successful. The Purchaser will address this request within a reasonable time.
- 32. The Purchaser shall publish a contract award notice on its website with free access, if available, or in a newspaper of national circulation or UNDB online, within 15 days after award of contract. The information shall include the name of the successful Supplier, the Contract Price, the Contract duration, summary of its scope and the names of the Suppliers and their quoted and evaluated prices.

and their quoted and evaluated prices.

On behalf of the Purchaser:

Signature:

Title/position:

Name:

Attachments:

Annex 1: Purchaser's Requirements

Annex 2: Quotation Form Annex 3: Contract Forms

ANNEX 1: Purchaser's Requirements

1.1 List of Goods and Delivery Period

Line Item N°	Description of Goods	Quantity required	Physical unit	Place of Final Destination (Project Site)	Applicable Incoterms (e.g. CIP, EXW, etc.)	Delivery Period from Date of contract signature.
1	Procurement of Video Conferencing Solution. (Detail given in Technical Specifications)	As per attached Technical Specifications	Number	Lahore	 GST Custom Duty &	08 weeks

Delivery Schedule [to be used if phased delivery is planned] [Not Applicable]

				Delivery period and minimum quantity requirements						
Line Item N□	Description of Goods	of Physical Quan	Total Quantity required	Periods 1 [insert period 1, e.g. within 15 days from the specified appropriate milestone such as contract signature, advance payment (if applicable) etc.]]		Period 2 [insert period 2, e.g. within 20 days from the end of period 1]		Period 3 (insert period 3, e.g. within 30 days from the end of period 2]		
				Minimum acceptable quantity	Maximum quantity required for period	Minimum acceptabl e quantity	Maximum quantity required for period	Minimum acceptable quantity	Maximum quantity required for period	

1.2 [If applicable] List of Related Services and Completion Schedule

[Not Applicable]

Service	Description of Service	Quantity required	Physical Unit	Place where Services shall be performed	Completion Period of Services
[insert Service No]	[insert description of Related Services]	[insert quantity of items to be supplied]	[insert physical unit for the items]	[insert name of the Place]	[insert no. of days such as from Delivery Period or receipt of Goods, as appropriate]

1.3 Technical Specifications

(Video Conferencing Solution)

Sr.	Item	Video Conferencing Solution	Qty
1.	Bandwidth	Up to 6 Mbps point-to-point	
	Minimum	• 720p30 from 768 kbps	
2.	bandwidth for	• 720p60 from 1152 kbps	
2.	resolution/frame	• 1080p30 from 1472 kbps	
	rate	• 1080p60 from 2560 kbps	
3.	Video standards	H.264, H.265, and H.263	
		(Quad Camera)	
		• 4x 20MP CMOS image sensors with machine intelligent switching	
		• The camera generates frames from the 4 sensors simultaneously to provide a single HD output at 1080p	
		• Support up to 60 fps	
		• 1/1.7 CMOS	
		• 5x zoom	
		• f/2.0 aperture	
		• 83° horizontal field of view on wide lens	
		• 50° horizontal field of view on 3 tele-lenses	
		• Automatic group framing (audio + face detect)	
		• Speaker tracking	
		• Intelligent people framing for equitable views	
		• 5056 x 3888 pixel resolution	01
		• Auto focus, brightness, and white balance	
		• Focus distance 1 m to infinity	
	Camera modes &	OR (PRECISION CAMERA)	
4.	Features	• 1920 x 1080 at 60 fps resolution	
		• Zoom	
		• 10x optical zoom	
		• 2x digital zoom	
		• 20x total zoom	
		• Pan and tilt	
		• Pan range: +/- 100 degrees	
		• Tilt range: +/- 20 degrees	
		• Field of view (FoV)	
		• Horizontal FoV: 80 degrees	
		• Vertical FoV: 48.8 degrees	

	 1.0 m to infinity (wide) focus distance F-value: 1.5 Camera control: Ethernet Focus, white balance, and brightness: Automatic or manual Video interfaces HDMI 1.4 3G-SDI Power 12V/3A 100-120/200-240VAC, 50/60 Hz Network interfaces: One LAN/Ethernet (RJ-45) 10/100 Mbit 	
	OR (PTZ CAMERA)	
	 1920 x 1080 at 60 fps/3840 x 2160 at 30 fps resolution Zoom 240x total 20x optical zoom 12x digital zoom Pan and tilt Pan range: +/- 170 degrees Tilt range: +/- 20 degrees Field of View (FoV) Horizontal FoV: 70 degrees 1.0 m to infinity (wide) focus distance F-value: 2.0 – 3.8 Camera control: Visca over IP (LAN port) Focus, white balance, and brightness: Manual or automatic Video interfaces HDMI 2.0 Power 12V/3A 100 to 120/200 to 240 VAC, 50/60 Hz PoE+ (IEEE802.3at compatible) Must be used with power supply FSP040-RHAN3, Phihong POE29U- 1AT(PL) or Microsemi PD-9001GR/AT/AC 	
5. Content stream	 H.239 (H.323) dual stream BFCP Session Initiation Protocol (SIP) dual stream Supports resolutions up to 3840 x 2160p15 fps and 1080p60 	

6.	Wireless sharing	 up to 3840 x 2160 at 7.5 fps) Intelligent Proximity client (up to 1920 x 1080 at 3 fps) Miracast (1920 x 1080 at 30 fps) Apple AirPlay wireless sharing: Screen mirroring up to 1920 x 1080 at 60 fps Extended desktop (Mac only) - up to 1920 x 1080 at 60 fps Video streaming from iPhone and iPad up to 3840 x 2160 at 30 fps Video streaming from Mac (Safari) up to 1920 x 1080 at 60 fps
	Multipoint support	5-way embedded SIP/H.323** conferencing capability with Multisite option • Adaptive SIP/H.323** Multisite: • 3-way resolution up to 1080p30 plus content up to 4Kp15 • 4-way resolution up to 720p30 plus content up to 4Kp15 • 5-way resolution up to 720p30 plus content up to 4Kp15

		 Full individual audio and video transcoding H.323**, SIP, and VoIP in the same conference Support for presentation (H.239, BFCP) from any participant at resolutions up to 3840 x 2160p15 Best impression (automatic continuous presence layouts) Encryption and dual stream from any site
8. Protoc	ols	• H.323 • SIP • Webex • WebRTC
Video 9.	inputs	2x HDMI inputs support formats up to maximum 1080p60 3x HDMI inputs support formats up to maximum UHD (3840 x 2160) @ 30 fps including HD1080p60 1x 3G-SDI/HD-SDI input supports formats up to maximum 1080p60 Extended Display Identification Data (EDID) Consumer Electronics Control (CEC) 2.0
Video 10	outputs	 2x HDMI outputs support formats up to 3840 x 2160@60 fps (4Kp60) 1x HDMI output supports formats up to 3840 x 2160@30 fps (4Kp30) CEC 2.0
Encod 11decode		• Video stream: Full HD 1080p60 • Content stream: 4K 2160p15
12Audio	standards	G.711, G.722, G.722.1, G.729AB, AAC-LD mono and stereo, Opus Stereo
13Audio	features	 High quality 20 kHz audio 8x separate acoustic echo cancelers 8-port audio mixer 8 assignable equalizers Acoustic Echo Cancellation (AEC) Active Lip Synchronization AI-Powered, Adaptive Noise Removal Automatic Gain Control (AGC) Full Duplex Full-Band Audio Self-Hear Ultrasound Technology
14Audio	inputs	 8x microphones, 48V phantom powered, Euroblock connector, each with separate echo cancelers and noise reduction; all microphones can be set for balanced line level 3x HDMI, digital: stereo PC/DVD input Up to 4x digital Table, Microphone Pro units via PoE (Audio over

	IP) for directional voice pickup (may require an external PoE switch)2x USB-A, digital: stereo input for USB microphone connectivity			
Audio outputs	 6x balanced line level outputs, Euroblock connector 3x HDMI outputs HDMI input #1 supports Audio Return Channel (ARC) audio output to Quad Camera 1x RCA output for subwoofer (Quad Camera) 			
16Loudspeakers	 High-quality loudspeaker system with a single full-range driver and dual low-frequency drivers Frequency response 100 Hz to 20 kHz Max output level SPL 90 dB 			
Embedded encryption	 H.323** and SIP point-to-point Standards-based: H.235 v3 and Advanced Encryption Standard Automatic key generation and exchange 			
IP network 18 features	 DNS lookup for service configuration Differentiated Services (DiffServ) (Quality of Service [QoS]) IP-adaptive bandwidth management (including flow control) Automatic gatekeeper discovery Dynamic playout and lip-sync buffering H.245 Dual-Tone Multifrequency (DTMF) tones in H.323 DTMF tones in SIP, RFC 4733 Date and time support using Network Time Protocol (NTP) Packet loss-based down speeding Uniform Resource Identifier (URI) dialing TCP/IP (IPV4 & IPV6 Supported) Dynamic Host Configuration Protocol (DHCP) 802.1X network authentication 802.1Q Virtual LAN 802.1p QoS and class of service Media Assure and Clear Path, including packet loss-based down speeding Single call stack support for both H.323 and SIP Dual-stack IPv4 and IPv6 for DHCP, SSH, HTTP, HTTPS, DNS, DiffServ Support for both static and automatic IP configuration (stateless address auto configuration) 			
• 1x Ethernet (RJ-45) 10/100/1000 for LAN • 2x Ethernet (RJ-45) 10/100/1000 for direct pairing with camera (camera control) • 2x Ethernet (RJ-45) 10/100/1000 with PoE, 1 dedicated for device controls via Room Navigator and connectivity with room peripherals, including the multi-directional Table Microphone Pro. • Wi-Fi 802.11a/b/g/n/ac 2.4 GHz and 5 GHz for LAN. • 2x2 Multiple Input and Multiple Output (MIMO)				

20	Security features	Secure management using HTTPS and SSH protocols End-to-end encryption for calls and meetings on Webex Standards based media encryption on all back-ends (Secure Real-time Transport Protocol [SRTP], using AES-128-GCM or AES-256-GCM) Password protection to access administration available on Room Navigator controller Network settings protection		
	Certificate management	 Certificate Authority Proxy Function (CAPF) support for additional security Manufacturer-Installed Certificates (MIC) Locally Significant Certificates (LSC) X.509 Digital Certificates (DER encoded binary); both DER and Base-64 formats; certificates with a key size of 1024, 2048, and 4096. 		
22	Other interfaces	• 2x USB A port, USB-B, micro USB port, factory reset pinhole • Bluetooth at Low Energy		
23	Power supplies (Quad Camera)	• 100 to 240 VAC, 50/60 Hz, 12V DC input • Standby 6W, average 20W, peak 70W		
24	Operating temperature and humidity	• 0° to 35°C (32° to 95°F) ambient temperature • 10% to 90% Relative Humidity (RH)		
25	Warranty	3 Years with Smartnet		

1.3.3 Drawings

[OPTIONAL; use if applicable]

[Not Applicable]

This Request for Quotations includes [insert "the following" or "no"] drawings.

[If drawings shall be included, insert the following List of Drawings]

List of Drawings			
Drawing Nr.	Drawing Name	Purpose	

1.3.4 Inspection and Tests

The following inspections and tests shall be performed: [insert list of inspections and tests] [including as applicable: nature, frequency, any locations and any procedures for carrying out the inspections and tests. Specify any inspection agency employed/to be employed by the Purchaser and its summary scope of services.] [See also see CC17- Inspections and Tests]

ANNEX 2: Quotation Forms Supplier Quotation Form

From:	[Insert Supplier's name]	
Supplier's Representative:	[Insert name of Supplier's Representative]	
Title/Position:	[Insert Representatives title or position]	
Address:	[Insert Supplier's address]	
Email:	[Insert Supplier's email address]	

To:	PMU-BOR,PULSE
Purchaser's Representative:	Mr. Rizwan Khalid
Title/Position:	Procurement Specialist, PMU-BOR
Address:	As stated above
RFQ Ref No.:	PK-BOR PUNJAB-371231-GO-RFQ
Date of Quotation:	

Dear [insert name of Purchaser's Representative]:

SUBMISSION OF QUOTATION

1. Conformity and no reservations

In response to the above named RFQ we offer to supply the Goods, [add if applicable: "and the Related Services,"] as per this Quotation and in conformity with the RFQ, Delivery and Completion Schedules and Technical Specifications. We confirm that we have examined and have no reservations to the RFQ, including the Contract.

2. Eligibility

We meet the eligibility requirements and have no conflict of interest, in accordance with the Request for Quotations.

3. Suspension and Debarment

We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the World Bank Group or a debarment imposed by the World Bank Group in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the World Bank and other development banks. Further, we are not ineligible under the Purchaser's Country laws or official regulations or pursuant to a decision of the United Nations Security Council.

4. Quotation Price

The total price of our offer is [insert the total price of the offer in words and figures, indicating the various amounts and the respective currencies].

5. Quotation Validity

Our Quotation shall be valid until the date specified in the RFQ, and it shall remain binding upon us and may be accepted at any time before it expires.

6. Performance Security [delete if performance security is not required]

If we are awarded the Contract, we commit to obtain a Performance Security in accordance with the RFQ.

7. Commissions, gratuities, fees

We have paid, or will pay the following commissions, gratuities, or fees with respect to this Quotation

[If none has been paid or is to be paid, indicate "none."]

Name of Recipient	Address	Reason	Amount

8. Not Bound to Accept

We understand that you reserve the right to:

- **a.** accept or reject any Quotation and are not bound to accept the lowest evaluated cost Quotation, or any other Quotation that you may receive, and
- **b.** annul the RFQ process at any time prior to the award of the Contract without incurring any liability to Suppliers.

9. Fraud and Corruption

We hereby certify that we have taken steps to ensure that no person acting for us, or on our behalf, engages in any type of Fraud and Corruption.

On behalf of the Supplier:

Name of the person duly authorized to sign the Quotation on behalf of the Supplier: [insert complete name of person duly authorized to sign the Quotation]

Title of the person signing the Quotation: [insert complete title of the person signing the Quotation]

Signature of the person named above: [insert signature of person whose name and capacity are shown above]

Date signed [insert date of signing] day of [insert month], [insert year]

Price Schedules

[The following forms may be used by the Supplier for submitting its quotation.

Quotation for Goods: Price Schedule 1 (Not applicable)

For Goods to be supplied from outside the Purchaser' country

1	2	3	4	5	6	7	8	9
Line Item N□	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price CIP [insert place of destination]	CIP Price per line item (Col. 5x6)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the Goods to their final destination specified in RFQ	Total Price per Line item (Col. 7+8)
[insert number of the item]	[insert name of good]	[insert country of origin of the Good]	[insert quoted Delivery Date quoted phased Delivery periods if applicable]	[insert number of units to be supplied and name of the physical unit]	[insert unit price CIP per unit]	[insert total CIP price per line item]	[insert the corresponding price per line item]	[insert total price of the line item]
							Quotation Price	

Quotation for Goods: Price Schedule 2 (Applicable)

For Goods to be supplied from within the Purchaser' country

1	2.	3	4	5	6	1 7	8	9
Line Item N	Description of Goods	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4□5)	[IF REQUIRED] Price per line item for inland transportation and other services required in the Purchaser's Country to convey the Goods to their final destination, specified in RFQ	[if known] Sales and other taxes payable per line item if Contract is awarded	Total Price per line item (Col. 6+7)
[insert number of the item]	[insert name of Good]	[insert quoted Delivery Date/ quoted phased Delivery dates if applicable]	[insert number of units to be supplied and name of the physical unit]	[insert EXW unit price]	[insert total EXW price per line item]	[insert the corresponding price per line item]	[insert sales and other taxes payable per line item if Contract is awarded]	[insert total price per item]
	<u> </u>					<u> </u>	Quotation Price	

Quotation for Related Services: Price Schedule 3

1		2	3	4	5	6	7
Item No.	Item description	Description of Services (excludes inland transportation and other services required in the Purchaser's Country to convey the goods to their final destination)	Country of Origin	Completion Period at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)
[insert number of the item]		[insert name of Services]	[insert country of origin of the Services]	[insert Delivery Period at place of final destination per Service]	[insert number of items to be supplied and name of the physical unit]	[insert unit price per item]	[insert total price per item]

Quotation Price

Total Quotation: Price Schedule 4

The total price for the supply and delivery of the Goods, and related Services is as follows:

Price Schedule	Amount
Goods: Price Schedule 2	
Related Services: Price Schedule 3 [if applicable]	
Total Quotation	

Manufacturer's Authorization

[The Supplier shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.]

Date: [insert date (as day, month and year) of Quotation submission] RFQ No.: [insert number of RFQ process]

To: [insert complete name of Purchaser]

WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of the Supplier] to submit a quotation the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 20 of the Conditions of Contract, with respect to the Goods offered by the above firm.

We confirm that we do not engage or employ (i) forced labor or persons subject to trafficking in accordance with Clause 27 or (ii) child labor in accordance with Clause 28, of the Conditions of Contract. We also confirm that we comply with applicable health and safety obligations in accordance with Clause 29 of the Conditions of Contract.

Signed: [insert s	rignature(s) of authorized	representative(s) of the Mani	ıfacturer]
Name: [insert co	omplete name(s) of author	ized representative(s) of the l	Manufacturer]
Title: [insert titl	e]		
Dated on	day of	,[inser	t date of signing]

ANNEX 3: Contract Forms

Contract Agreement

THIS AGREEMENT is made the [insert: number] day of [insert: month], [insert: year].

BETWEEN

- [insert complete name of Purchaser], a [insert description of type of legal entity, for example, an agency of the Ministry of of the Government of { insert name of Country of Purchaser }, or corporation incorporated under the laws of { insert name of Country of Purchaser }] and having its principal place of business at [insert address of Purchaser] (hereinafter called "the Purchaser"), of the one part, and
- (2) [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier"), of the other part:

WHEREAS the Purchaser invited quotations for certain Goods and ancillary services, [insert brief description of Goods and Services] and has accepted a quotation by the Supplier for the supply of those Goods and Services

The Purchaser and the Supplier agree as follows:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other Contract documents.
 - (a) the Letter of Award of Contract
 - (b) the Supplier's quotation
 - (c) Conditions of Contract
 - (d) the Purchaser's Requirements (including Schedule of Requirements and Technical Specifications)
 - (e) the completed Schedules (including Price Schedules)
 - (f) any other document listed as forming part of the Contract
- 3. In consideration of the payments to be made by the Purchaser to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Purchaser to provide the Goods and Related Services if applicable and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Related Services if applicable and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of [the Purchaser's country, unless agreed otherwise] on the day, month and year indicated above.

[To facilitate this emergency procurement, if acceptable to the Purchaser and the Supplier, electronic signature of the Contract Agreement such as using DocuSign is recommended.]

For and on behalf of the Purchaser:

Signed: [insert signature]
in the capacity of [insert title or other appropriate designation]
in the presence of [insert identification of official witness]

For and on behalf of the Supplier:

Signed: [insert signature of authorized representative(s) of the Supplier]

in the capacity of [insert title or other appropriate designation]

in the presence of [insert identification of official witness]

Conditions of Contract

1. **Definitions**

- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
 - (a) "Bank" means the World Bank and refers to the International Bank for Reconstruction and Development (IBRD) or the International Development Association (IDA).
 - (b) "CC" means the Conditions of Contract.
 - (c) "Contract" means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
 - (d) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
 - (e) "Contract Price" means the price payable to the Supplier as specified in CC 8.1, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
 - (f) "Day" means calendar day.
 - (g) "Completion" means the fulfillment of the Related Services, as applicable, by the Supplier in accordance with the terms and conditions set forth in the Contract.
 - (h) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
 - (i) "Party" means the Purchaser or the Supplier, as the context requires, and "Parties" means both of them.
 - (j) "Purchaser" means the entity purchasing the Goods and Related Services as applicable, as specified in CC 2.
 - (k) "Purchaser's Country" is the country specified in the CC 2.
 - (l) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract, as applicable.
 - (m) "Subcontractor" means any person, private or government entity, or a combination of the above, to whom any part of

			the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
			(n) "Supplier" means the person, private or government entity, or a combination of the above, whose Quotation to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.
			(o) "The Project Site," where applicable, means the place named CC 2.
2.	Purchaser, Purchaser's	2.1	The Purchaser is: Project Management Unit (PMU), BOR, Punjab Urban Land Systems Enhancement (PULSE) Project
	Country, Project Site/Final	2.2	The Purchaser's Country is: Islamic Republic of Pakistan
	Destination	2.3	The Project Site(s)/Final Destination(s) is/are: Lahore
3.	Incoterms	3.1	The edition of Incoterms that shall apply is: <i>N/A</i>
4.	Notices and Addresses for notices	4.1	Any notice given by one Party to the other pursuant to the Contract shall be in writing to the address hereafter using the quickest available method such as electronic mail with proof of receipt.
			A notice shall be effective when delivered or on the notice's effective date, whichever is later.
			Address for notices to the Purchaser:
			Procurement Specialist,
			PMU-BOR ,PULSE
			158-Abu Bakar Block,New Garden Town, Lahore.
			042-37882061-63
			Email: pspmupulse@punjab-zameen.gov.pk
			Address for notices to the Supplier:
			[insert the name of officer authorized to receive notices]
			[title/position]
			[department/work unit]
			[address]
			[Electronic mail address]
5.	Governing Law	5.1	The Contract shall be governed by and interpreted in accordance with the laws of the Purchaser's Country.

	5.2 Throughout the execution of the Contract, the Supplier shall comply with the import of goods and services prohibitions in the Purchaser's Country when:
	(a) as a matter of law or official regulations, the Borrower's country prohibits commercial relations with that country; or
	(b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower's Country prohibits any import of goods from that country or any payments to any country, person, or entity in that country.
6. Settlement of Disputes	6.1 In the case of a dispute between the Purchaser and a Supplier who is a national of the Purchaser's Country, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Purchaser's Country.
7. Shipping and other documents to be provided	7.1 The Delivery of the Goods and Completion of the Related Services as applicable shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements.
	Details of Documents to be furnished by the Supplier are:
	 i. Supplier's invoice/sales tax/PRA invoice showing items description, quantity, unit price, and total amount ii. Work /Delivery completion certificate by the respective/concerned official of PMU-BOR. iii. Manufacturer's or Supplier's warranty certificate
	The above documents shall be received by the Purchaser on delivery.
8. Contract Price	8.1 The Contract Price is specified in Price Schedule 4.
	8.2 Subject to CC 31 and 32, the prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier and accepted by the Purchaser.
9. Terms of payment	9.1 The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
	Payment for Goods and Services supplied from within the Purchaser's Country shall be made in Pak Rupees, as follows:
	Hundred Percent (100%) Payment shall be paid on receipt and inspection of the Goods within 30 days after submission of the documents specified in CC 7.

10. Taxes and Duties 10.1 For Goods manufactured outside the Purchaser's Country, the Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the Purchaser's Country. 10.2 For Goods Manufactured within the Purchaser's Country, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser. 10.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in the Purchaser's Country, the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent. 11. Performance 11.1 On receipt of notification of award from the Procuring Agency, **Security** the successful Bidder shall furnish the Performance Guarantee in accordance with the Conditions of Contract. 11.2 The amount of performance security, as a percentage of the Contract Price, shall be 10% (Ten percent) in the shape of unconditional bank guarantee from scheduled bank of Pakistan on the prescribed format attached with the document in the name of "Project Director, Project Management Unit, PULSE". 11.3 The proceeds of the Performance Guarantee shall be payable to the Procuring Agency as compensation for any loss resulting from the Service Provider's failure to complete its obligations under the Contract. 11.4 The performance guarantee will be discharged by the Procuring Agency and returned to the Service Provider not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations. 11.5 The Performance security shall be denominated in the currency of the Contract. 12. Subcontractors 12.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if not already specified in the Quotation. Such notification, in the original Quotation or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract. 13. Specifications and 13.1 The Goods and Related Services if applicable supplied under this **Standards** Contract shall conform to the technical specifications and standards mentioned in the Technical Specifications and, when no applicable standard is mentioned, the standard shall be equivalent

	or superior to the official standards whose application is appropriate to the Goods' country of origin.
14. Packing, marking and documentation	14.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
	14.2 The packing, marking and documentation within and outside the packages shall be addressed to Project Management Unit (PMU),BOR, PULSE.
15. Insurance cover	15.1 The insurance coverage shall be as specified in the Incoterms.
16. Transportation	16.1 Responsibility for transportation of the Goods shall be as specified in the Incoterms.
	If not in accordance with Incoterms, responsibility for transportations shall be as follows: The Supplier is required under the Contract to transport the Goods to a specified place of final destination within the Purchaser's Country, defined as the Project Site. Transport to such place of destination in the Purchaser's Country, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.
17. Inspections and Tests	17.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out the tests and/or inspections of the Goods and Related Services as are specified in the Technical Specifications.
	17.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in any other location, as specified in the Technical Specifications. Subject to CC 17.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
	17.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in CC 17.2, provided that the Purchaser bear all of its own costs and expenses incurred

in connection with such attendance including, but not limited to, all traveling and board and lodging expenses. 17.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection. 17.5 In accordance with CC 31, the Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract. 17.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection. 17.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to CC 17.5. 17.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to CC 17.7, shall release the Supplier from any warranties or other obligations under the Contract 18. Delivery Date and 18.1 The Delivery Date of the Goods shall be: **08 weeks from the date Completion Date** of the Contract. 19. **Liquidated** 19.1 The liquidated damage shall be **0.5** % of the contract price of the delayed Goods or unperformed Services for each week or part damages and bonuses thereof of delay until actual delivery or performance. The maximum amount of liquidated damages shall be 10 % of the Contract Price. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to CC 26. 20. Warranty 20.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract. 20.2 The Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising

	from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
	20.3 The warranty shall remain valid for [36] months after the Goods or any portion thereof as the case may be, have been delivered to and accepted at the final destination, or for [insert number] months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.
	20.4 The period for repair or replacement after being notified of the defect by the Purchaser shall be [07] days.
	20.5 If having been notified, the Supplier fails to remedy the defect within the period specified in CC 20.4, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
	20.6 For purposes of the warranty, the place(s) of final destination(s shall be: PMU,BOR PULSE office, Lahore.
21. Copyright	21.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party.
22. Fraud and Corruption	2.1 The Bank requires compliance with the Bank's Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in the WBG's Sanctions Framework, as set forth in Attachment A to the Conditions of Contract.
	22.2 The Purchaser requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the request for quotations or execution of the Contract. The information disclosed must include at leas the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.
23. Inspections and Audit by the Bank	23.1 Pursuant to paragraph 2.2 e. of the attachment to the Conditions of Contract, the Supplier shall permit and shall cause its agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and personnel, to permit, the Bank and/or persons appointed by the Bank to inspect the site and/or the accounts, records and other documents relating to the request for quotations process and/or execution of Contract. The Supplier's and its subcontractors attention is drawn to CC 22.1 (Fraud and

Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Bank's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Bank's prevailing sanctions procedures). 24. Limitation of 24.1 Except in cases of criminal negligence or willful misconduct, Liability the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the Purchaser with respect to patent infringement. 25. Force Majeure 25.1 The Supplier shall not be liable for forfeiture of its Performance Security (if required), liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. 25.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, and freight embargoes. 25.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. 25.4 If the performance of the Contract is substantially prevented, hindered or delayed for a single period of more than sixty (60) days or an aggregate period of more than one hundred and twenty (120) days on account of one or more events of Force Majeure during the currency of the Contract, the Parties will attempt to

develop a mutually satisfactory solution, failing which either Party may terminate the Contract by giving a notice to the other Party. 26. **Termination** 26.1 Termination for Default The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part: if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser; (ii) if the Supplier fails to perform any other obligation under the Contract; or (iii) if the Supplier, in the judgment of the Purchaser has engaged in Fraud and Corruption, in competing for or in executing the Contract. In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services if applicable similar to those undelivered or not performed, and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services if applicable. However, the Supplier shall continue performance of the Contract to the extent not terminated. 26.2 Termination for Convenience (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective. (b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect: to have any portion completed and delivered at the Contract terms and prices; and/or (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and

	Related Services if applicable and for materials and parts previously procured by the Supplier.			
27. Forced Labor	27.1 The Supplier, including its Subcontractors, shall not employ or engage forced labor or persons subject to trafficking, as described in CC 27.2 and CC 27.3.			
	27.2 Forced labor consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labor, such as indentured labor, bonded labor or similar labor-contracting arrangements.			
	27.3 Trafficking in persons is defined as the recruitment, transportation, transfer, harbouring or receipt of persons by means of the threat or use of force or other forms of coercion, abduction, fraud, deception, abuse of power, or of a position of vulnerability, or of the giving or receiving of payments or benefits to achieve the consent of a person having control over another person, for the purposes of exploitation.			
28. Child Labor	28.1 The Supplier, including its Subcontractors, shall not employ or engage a child under the age of 14 unless the national law specifies a higher age (the minimum age).			
	28.2 The Supplier, including its Subcontractors, shall not employ or engage a child between the minimum age and the age of 18 in a manner 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.			
	Work considered hazardous for children is work that, by its nature or the circumstances in which it is carried out, is likely to jeopardize the health, safety, or morals of children. Such work activities prohibited for children include work:			
	(a) with exposure to physical, psychological or sexual abuse;			
	(b) underground, underwater, working at heights or in confined spaces;			
	(c) with dangerous machinery, equipment or tools, or involving handling or transport of heavy loads;			
	(d) in unhealthy environments exposing children to hazardous substances, agents, or processes, or to temperatures, noise or vibration damaging to health; or			
	(e) under difficult conditions such as work for long hours, during the night or in confinement on the premises of the employer.			

29. **Health and safety obligations**

29.1 The Supplier shall comply, and shall require its Subcontractors if any to comply, with all applicable health and safety regulations, laws, guidelines, and any other requirement stated in the Technical Specifications.

30. Patent Indemnity

- 30.1 The Supplier shall, subject to the Purchaser's compliance with CC 30.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
 - a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
 - b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

- 30.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in CC 30.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 30.3 If the Supplier fails to notify the Purchaser within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- 30.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 30.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all suits, actions or administrative proceedings, claims,

demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser. 31. Change Orders 31.1 The Purchaser may at any time order the Supplier through notice and Contract in accordance CC 4.1, to make changes within the general scope **Amendments** of the Contract in any one or more of the following: drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser: (b) the method of shipment or packing; (c) changes in quantities of Goods to be supplied within the range specified herewith. "The maximum percentage by which quantities may be increased or decreased is: 15% the place of delivery; (d) (e) any test and/or inspection not required by the Contract but deemed necessary, pursuant to CC 17.5; and (f) the Related Services to be provided by the Supplier. 31.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order. 31.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services. 31.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties. 32. Change in Laws 32.1 Unless otherwise specified in the Contract, if after the date of and Regulations submission of Quotation, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated,

or changed in the place of the Purchaser's Country where the Site is located (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract.

Attachment A to the Conditions of Contract Fraud and Corruption

(Text in this Appendix shall not be modified)

1. Purpose

1.1 The Bank's Anti-Corruption Guidelines and this annex apply with respect to procurement under Bank Investment Project Financing operations.

2. Requirements

2.1 The Bank requires that Borrowers (including beneficiaries of Bank financing); bidders (applicants/proposers), consultants, contractors and suppliers; any sub-contractors, sub-consultants, service providers or suppliers; any agents (whether declared or not); and any of their personnel, observe the highest standard of ethics during the procurement process, selection and contract execution of Bank-financed contracts, and refrain from Fraud and Corruption.

2.2 To this end, the Bank:

- a. Defines, for the purposes of this provision, the terms set forth below as follows:
 - i. "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
 - ii. "fraudulent practice" is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
 - iii. "collusive practice" is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
 - iv. "coercive practice" is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
 - v. "obstructive practice" is:
 - (a) deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
 - (b) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 2.2 e. below.

- b. Rejects a proposal for award if the Bank determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
- c. In addition to the legal remedies set out in the relevant Legal Agreement, may take other appropriate actions, including declaring misprocurement, if the Bank determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement process, selection and/or execution of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
- d. Pursuant to the Bank's Anti- Corruption Guidelines and in accordance with the Bank's prevailing sanctions policies and procedures, may sanction a firm or individual, either indefinitely or for a stated period of time, including by publicly declaring such firm or individual ineligible (i) to be awarded or otherwise benefit from a Bank-financed contract, financially or in any other manner; (ii) to be a nominated sub-contractor, consultant, manufacturer or supplier, or service provider of an otherwise eligible firm being awarded a Bank-financed contract; and (iii) to receive the proceeds of any loan made by the Bank or otherwise to participate further in the preparation or implementation of any Bank-financed project;
- e. Requires that a clause be included in bidding/request for proposals documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants/proposers), consultants, contractors, and suppliers, and their sub-contractors, sub-consultants, service providers, suppliers, agents personnel, permit the Bank to inspect³ all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the Bank.

For the avoidance of doubt, a sanctioned party's ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and bidding, either directly or as a nominated subcontractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract.

A nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider (different names are used depending on the particular bidding document) is one which has been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower.

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Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Bank or persons appointed by the Bank to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information.

Sample Letter of Award of Contract

[modify as appropriate]

[use letterhead paper of the Purchaser]

Attachment: Contract

Performance Security

(Bank Guarantee)

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: [insert name and Address of Employer]

Date: _ [Insert date of issue]

PERFORMANCE GUARANTEE No.: [Insert guarantee reference number]

Guarantor: [Insert name and address of place of issue, unless indicated in the letterhead]

We have been informed that _ [insert name of Service Provider which in the case of a joint venture shall be the name of the joint venture] (hereinafter called "the Applicant") has entered into Contract No. [insert reference number of the contract] dated [insert date] with the Beneficiary, for the Non-Consulting Services of _ [insert name of contract and brief description of the Non-Consulting Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of [insert amount in figures] () [insert amount in words],1 such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the Day of, $2...^2$, and any demand for payment under it must be received by us at this office indicated above on or before that date.

The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, and denominated either in the currency (ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.

² Insert the date twenty-eight days after the expected completion date as described in GCC. The Service Provider should note that in the event of an extension of this date for completion of the Contract, the Service Provider would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Service

This guarantee is subject to the Uniform ICC Publication No. 758, except the excluded.			` /	
-	[signature(s)]			

Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.

Provider might consider adding the following text to the form, at the end of the penultimate paragraph: "The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary's written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee."