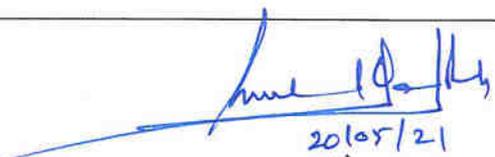


## Punjab Masstransit Authority

### Minutes of Clarification Meeting

Subject:	Clarification Meeting On Tender For Operations Maintenance Services of CCTV Surveillance System and Allied Equipment for Lahore Metrobus System (LMBS) (Gajjumata to Shahdara)		
Date:	May 18, 2021	Time:	03:00 PM
Venue:	Committee Room, Punjab Masstransit Authority	Chair:	Mr. Muhammad Ozair Shah, General Manager Operations, PMA
Participants:	List of Participants: <ol style="list-style-type: none"><li>1. Mr. Muhammad Ozair Shah, General Manager Operations, PMA</li><li>2. Ms. Nabila Javed, Secretary, PMA</li><li>3. Mr. Raheel Qutab, Manager IT, PMA</li><li>4. Mr. Saqib Zia, IT Expert Lahore, PMA</li><li>5. Ms. Anna Mumtaz, Assistant Manager (F&amp;A), PMA</li><li>6. Mr. Rana Shahid, Program Officer, PITB</li><li>7. Mr. Salman Majeed, Transport Department</li><li>8. Mr. Hafiz M. Naseer, Assistant Chief (Transport), P&amp;D Department</li></ol> The list of prospective bidders who participated the Clarification meeting is attached at Annex-B		

The meeting started at 1500 hours. The General Manager Operations, PMA formally welcomed the participants and started the meeting. Core Tender features were highlighted. Question and Answer session was conducted afterwards including the queries sent earlier by prospective bidders. Detailed Minutes of Meeting are attached at Annex-A. The list of participants is attached as Annex-B. The meeting ended at 1730 Hours with a note of "Thanks"

  
20/05/21  
(Muhammad Ozair Shah)  
General Manager (Operations)  
Punjab Masstransit Authority  
Lahore.

Sr.#	RFP Clause#	Question	Answer
A	Eiman Engineering Services		
1	9. (8)	Which sort of security measures are required?	The contractor will be responsible to take necessary measures for the protection of data.
2	9. (27)	What sort of Audits would be carried out and what support would be required?	This clause is self-explanatory. The contractor will give full access of the system and any required information to the auditors.
3	Annex-J	Please explain what sort of reviews would be carried out by the Punjab Government.	It clarified that the project will be inherently reviewed by PMA during monthly invoice processing. However, the Government has right to review any of its project.
4	Annex-J	What sort of mechanism would be required by the Client?	It is clarified that contractor will be responsible for taking backup as per client requirements.
5	9 (II)	If equipment is damaged through rain water or fire or electric short circuit, will contractor be responsible?	The clause 9(II) is self-explanatory. Please read full clause. <i>"-----Contractor shall be responsible to take all necessary measures for protection of such equipment and accordingly will be responsible for any damage to such equipment except those which have been damaged by reasons not attributable to the Contractor, in which case the Client will be responsible for such equipment.-----"</i>
6	Fault Level Category	What if greater resolution time is required depending upon the nature of fault?	It is clarified that maximum resolution time is already defined against all fault level categories which will not be changed. However, if contractor cannot continue work for the resolution of the issue due to denial of access by PMA such duration will be exempted.
7	Fault Level Category	During repairing of the camera/equipment, can any temporary alternative be used to make the system operational?	Yes.
8	9. (10)	Does this mean that the Client will handover all the cameras and equipment in working order to the contractor?	Yes.

9	59	Please explain CCTV Surveillance setup and commissioning which is meant to be delivered in 60 days time.	The contractor has to start complete services within 60 days.
10	TEC (2,3)	Kindly elaborate how will the cumulative years be calculated?	The clause is self-explanatory. The formula is already specified as below. $Y = \Sigma$ (No. of years of M&S) Whereas Y is sum of number of years of M&S of all projects.
11	12.8	How many personnel would be required and what would be their office timings?	PMA control center operates in two shifts 365 days of the year. The contractor is responsible for provision adequate resources (at least one person per shift).
12	19.8.5	What would be the evidence?	It is clarified that required evidences are clearly mentioned in relevant sections in the tender document. However, it is further clarified that Annexure-C and Annexure-E are also required to be furnished by the bidder in this regard.
13	19.8.6	Which Statement is to be signed?	Refer clause 19.4, all the submitted documents/statements has to be stamped and signed by the bidder or his authorized representative.
14	26.1.4	Which document would be required to meet this criteria?	It is clarified that Annexure-C and Annexure-E are required to be furnished by the bidder in this regard. However, any condition in the bidder proposal not agreeing to liquidated damages will leads to determining bid as non-responsiveness.
15	Imp. Note	All the system is outdated and the production as well as support have been discontinued by the manufacturer which makes it a very difficult job	It is clarified that all the details related to deployed CCTV system are clearly mentioned in the tender document.
16	Annex-J	Considering the outdated system and strict service level, it seems that penalties are bound to be imposed on monthly basis.	It is clarified that client has already stipulated the required service level thresholds in attached service level agreement attached at Annexure-J failing which the defined penalties will be imposed.
17	37.5	Is this deduction separate from penalties?	It is clarified that the prorate deductions are separate from penalties. Prorate deductions are applied against services not rendered whereas penalties are applied against failure to conform to defined service level thresholds.

18	65.4	In case, if repair is not possible, who will bear the cost of new equipment including cameras and switches?	It is clarified that the contractor will be responsible and will bear all costs.
19	65.3	Do spare parts include spare cameras and network switches as well?	It is clarified that the contractor is at liberty to maintain sufficient backup stock to meet defined service level thresholds.
20	9 (l)	How will contractor be responsible for an already laid sub-standard cable?	The clause is self-explanatory. It is reiterated that the contractor will be responsible for replacement of cables if required.
21	42	This is very heavy penalty and there can be delay due to any genuine reason.	The clause is self-explanatory. It is clarified that the liquidated damages will be imposed in case the complete services are not started by the contractor in stipulated time frame.
22	Annex-J	There should be some range for increasing the scope of system. 1024 cameras mean more than 3 times the scope of existing system. Will only configuration be required for additional cameras?	It is clarified that the contractor is responsible for supporting maximum possible configuration of the system without any additional cost. However, it is further clarified that, in case additional cameras are added in the system, payment will be increased on prorated basis.

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ATTENDANCE SHEET - CLARIFICATION MEETING

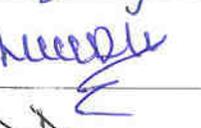
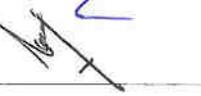
TENDER FOR OPERATIONS AND MAINTENANCE SERVICES OF CCTV SURVEILLANCE SYSTEM AND ALLIED EQUIPMENT FOR LAHORE METROBUS SYSTEM (LMBS) (GAJJUMATA TO SHAHDARA)

ATTENDANCE SHEET

Place: Committee Room, PMA Office, 5th floor,  
Arfa Software Technology Park, Lhr

Date: 18/05/2021

Time: 3:00 PM

Sr. No.	Name of Organization	Name of JV Partner (If any)	Representative's Name & Designation	Contact No.	Email Address	Signature
1	CMC Engineering Services Faukhan Naseer	RESCO	Faukhan Naseer Bilal Khan	0321-4765983	Faukhan.naseer@hotmail.com	
2	Digital Labs & Networks (Pvt.) Ltd	APCON Engineering	Fahad Tauseef	0333-9031177	scm@ellan.com.pk	
3	RMA Engineering	-	Imran <sup>manzor</sup> <del>manzor</del>	0322-4124151	HammadAli420@gmail.com	
4	GCS Pvt. Ltd		Waqas ahmed Sales Manager	0332-4341976	waqas-ahmed@gcsPvt.com	
5						
6						
7						
8						
9						

Imran Manzor  
18/05/21

# Addendum No. 01 to the Tender Document

## OPERATIONS AND MAINTENANCE SERVICES OF CCTV SURVEILLANCE SYSTEM AND ALLIED EQUIPMENT FOR LAHORE METROBUS SYSTEM (LMBS) (GAJJUMATA TO SHAHDARA)



**THE PUNJAB MASSTRANSIT AUTHORITY**

**Government of the Punjab**

5<sup>th</sup> Floor, Arfa Software Technology Park (ASTP)

346-B, Main Ferozpur Road, Lahore, Pakistan.

Phone: +92 42 99028000 Fax: +92 42 9923 2541

URL: [www.pma.punjab.gov.pk](http://www.pma.punjab.gov.pk)



# **Addendum No. 1 to the Tender Document**

The following addendum is hereby issued; which shall form part and parcel of the original document titled

**“OPERATIONS AND MAINTENANCE SERVICES OF CCTV SURVEILLANCE SYSTEM AND ALLIED EQUIPMENT FOR LAHORE METROBUS SYSTEM (LMBS) (GAJJUMATA TO SHAHDARA)”**

issued and uploaded on May 03, 2021. The contents of this addendum shall supersede/replace pages 43 of the original RFP document, and shall be read as part of the RFP document uploaded on the following websites:

[www.pma.punjab.gov.pk](http://www.pma.punjab.gov.pk)

[www.ppra.punjab.gov.pk](http://www.ppra.punjab.gov.pk)

## Technical Evaluation Criteria

The Client reserves exclusive rights to cancel/annul or reject all bids submitted at any time without giving any reason thereof.

Supporting documentation required as evidence for each:

Sr No.	Criteria	Marks	Comment/Description	Documents Required
1	Number of Similar Projects implemented with atleast 25 cameras in last 15 years	25	5 Points per project but no more than 25.	Copy of Contract Document OR Letter of Award OR any other valid document for evidence.
2	Number of Cumulative Project years of Experience of Maintenance & Support (M&S) of Surveillance System of atleast 25 cameras from commencement date of project(s).	20	$Y = \sum$ (No. of years of M&S) Y>15 years (20 points) Y>10 up to 15 years (15 points) Y>05 up to 10 years (10 points) Y>03 up to 5 (5 points) Y=0 (zero point)	Completion Certificates, O&M Contract Document OR Any other valid document for evidence (In case of JV, applies to all members separately)
3	Number of Cumulative Project years of Experience of Maintenance & Support (M&S) of Network Switches from commencement date of project(s).	10	$Y = \sum$ (No. of years of M&S) Y>15 years (20 10 points) Y>10 up to 15 years (15 8 points) Y>05 up to 10 years (10 5 points) Y>03 up to 5 (5 3 points) Y=0 (zero point)	Completion Certificates, O&M Contract Document OR Any other valid document for evidence (In case of JV, applies to all members separately)
4	Team members in the equipment maintenance team with more than 3 years of experience in the related field	10	6 or greater = 10 Points 5 = 8 points 3 to 4 = 6 Points 1 to 2 = 3 Points Else = 0 Points	1. Updated resume outlining the maintenance experience with date of joining and designation 2. Certification of Employment
5	Financial Strength of the bidder:  Average Annual Turnover of Business in	10	$\geq$ PKR. 50 M = 10Points $\geq$ PKR. 40 M & < PKR. 50 M = 8 Points $\geq$ PKR. 30 M & < PKR. 40 M = 5 Points $\geq$ PKR. 20 M & < PKR. 30 M = 2 Points $\geq$ PKR. 10 M & < PKR. 20 M = 1 Point Else = 0 Points	Audited financial Statements for last three (03) years.