



**ORANGE & GREEN LINE IITS PACKAGE- B PROJECT  
RESPONSES TO QUERIES RAISED DURING AND SUBSEQUENT TO THE  
PRE-BID MEETINGS HELD ON NOVEMBER 30, 2020**

**SINDH INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED (SIDCL)**

**GOVERNMENT OF PAKISTAN**



**RESPONSES TO BIDDERS QUERIES -1 / PRE-BID MINUTES**

**IN RELATION TO THE**

**DESIGN DELIVERY, INSTALLATION, SUPPORT AND MAINTENANCE AND TRANSFER OF AN  
INTEGRATED INTELLIGENT TRANSPORT SYSTEM (IITS)**

**PACKAGE - B**

**FOR THE**

**BUS RAPID TRANSIT SYSTEM OF THE ORANGE AND GREEN LINES**

**ISSUED ON: 5<sup>TH</sup> DECEMBER 2020**



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PRE-BID MEETINGS HELD ON NOVEMBER 30, 2020

NO. SIDCL/COO/OPS/2020/8192  
DATED 5<sup>TH</sup> DECEMBER, 2020

**SUBJECT: PRE-BID MEETING IN RESPECT OF “DESIGN DELIVERY, INSTALLATION, SUPPORT AND MAINTENANCE AND TRANSFER OF AN INTEGRATED INTELLIGENT TRANSPORT SYSTEM FOR PACKAGE-B” PPRA REFERENCE TS-435672E AND ADVERTISED ON 7<sup>TH</sup> NOVEMBER 2020.**

THE PRE-BID MEETING FOR THE SUBJECT PROJECT WAS HELD ON 30<sup>TH</sup> NOVEMBER 2020 AT 2:30 PM IN THE COMMITTEE ROOM OF SIDCL, KARACHI.

LIST OF PARTICIPANTS PREFERRED ATTENDING THE MEETING IS ATTACHED AS ANNEX-A.

THE QUESTIONS/QUIRIES WERE RECORDED / OBTAINED IN WRITING, AND RESPONDED-TO WITH APPROVAL OF THE PROCUREMENT COMMITTEE OF THE BOD.

THE BIDDERS ARE ADVISED TO FOLLOW THE PRE-BID MINUTES IN CONJUNCTION WITH THE ISSUED BIDDING DOCUMENTS, SUBJECT TO THE FOLLOWING DISCLAIMER.

BIDDERS ARE ADVISED TO DOWNLOAD AMENDED RFP (INCLUDING CHANGES MADE DURING THE PRE-BID CONSULTATIONS) FROM AUTHORITY'S WEBSITE W.E.F MONDAY, 7<sup>TH</sup> DECEMBER, 2020, FREE OF COST; HOWEVER, CERTAIN CLARIFICATIONS MAY HAVE BEEN GIVEN IN THE RESPONSE DOCUMENTS BUT MAY NOT WARRANT EXPLICIT CHANGES IN THE RFP, WILL BE DEEMED PART OF THE AMENDED RFP.

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ISSUED WITH APPROVAL OF THE COMPETENT AUTHORITY,



SINDH INFRASTRUCTURE DEVELOPMENT COMPANY LIMITED

**IMPORTANT NOTICE / DISCLAIMER**

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This ‘**RESPONSE TO BIDDERS’ QUERIES DOCUMENT**’ (this **Response Document**) is further to the ‘REQUEST FOR PROPOSAL’ and Draft Contracts Agreement (“**Draft Contract**”) issued in November 2020 (the **RFP Documents**) and the various queries received from the prospective bidders in respect of the bidding process relating to the **Design Delivery, Installation, Support and Maintenance and Transfer of an Integrated Intelligent Transport System (IITS) Package B** for the Bus Rapid Transit System of the Orange and Green Lines (the **Project**). This Response Document is being circulated by the Sindh Infrastructure Development Company Limited (the **AUTHORITY**), solely for use by the recipients in preparing and submitting their Bids for participation in the competitive bidding process in relation to the Project. Upon signing of the Contracts for the Project, the Contracts will be the final and binding document and any responses set out in this Response Document will not have any effect or be sued for interpretation.

This Response Document is not an agreement; its sole purpose is to provide interested parties with information that may be useful to them in making their offers (bids/proposals) pursuant to the RFP Documents. The RFP Documents and this Response Document includes statements, which reflect various assumptions and assessments arrived at by the Employer in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. This Response Document may not be appropriate for all persons, and it is not possible for the Employer, its employees or advisors to consider the investment objectives, financial situation and particular needs of each party, that relies on, reads or uses this Response Document. Besides, an Amended RFP is also being issued (to be downloaded free of cost from Authority’s website) reflecting certain clarification and/or changes made owing to Pre-bid consultations.

Neither the Employer nor its employees, personnel, agents, consultants, advisors and contractors etc., make any representation (express or implied) as to the accuracy or completeness of the information contained herein, or in any other document made available to any person in connection with the tender process for the Project and the same shall have no liability for this Response Document or for any other written or oral communication transmitted to the recipient in the course of the recipient’s evaluation of the Project. Neither these entities nor their employees, personnel, agents, consultants, advisors and contractors etc., will be liable in any manner whatsoever to reimburse or compensate the recipient for any costs, fees, damages or expenses incurred by the recipient in evaluating or acting upon this Response Document or otherwise in connection with the Project.

The assumptions, assessments, statements and information contained in the RFP Documents, may not be complete, accurate, adequate or correct for the purposes of Bidders. Employer or any of its advisors has no liability for any statements, opinions or information provided in the RFP Documents. Each Bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness



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of the assumptions, assessments, statements and information contained in the RFP Documents. The Bidders are required to undertake their independent assessment and to seek independent professional advice on any or all aspects of the RFP Documents. No decision should be based solely on the basis of the information provided by the RFP Documents and this Response Document.

Employer expressly disavow any obligation or duty (whether in contract, tort or otherwise) to any Bidder. No Bidder is entitled to rely on Employer's involvement in the preparation of this Response Document or in the solicitation process as a basis for preparing the Bid or developing the Project.

**IMPORTANT NOTE:**

Prospective Bidders are hereby apprised that the Authority shall not entertain any queries ten (10) days prior to the submission of bids. The Authority reserves right not to respond to any further query similar in nature to that of already responded-to in this document.

Package-B Bidders are also advised to consult the Pre-bid minutes / Response Documents for Package-A as well for holistic understanding and to comply with integration interfaces.



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Name of Bidder	Reference to RFP - Document	Bidder Query/Question	SIDCL's Response
Sapphire Consulting	Assets of Green & Orange Line need Safety ... Page 71	d. Passengers e. Green & Orange Line Staff How the safety and security of staff is assured, other than monitoring the physical locations of a, b, c, f, g	The Contractor shall provide a holistic approach and a comprehensive plan to ensure safety and security of all the listed assets and entities. The contractor's responsibilities are not limited to just installing the cameras. Contractor must work with all stake holders to devise the plans and develop SOPs to achieve the listed requirements.
Sapphire Consulting	Camera Placement in BRTS sites Page 72	Stations type A, B, C, D, and E; understanding of these types is required	Drawings for Stations types are attached in Annexure VIII. Bidders are encouraged to visit the already built stations of green Line to acquaint themselves of site conditions.
Sapphire Consulting	j.6 Page 72	Facial Detection is it same like Facial Recognition?	Yes.
Sapphire Consulting	q Page 72	Video management and analytics software Is Video Analytics Software required separately?	Yes. Video Analysis Software is a separate line item in the BoQ.
Sapphire Consulting	Intelligent Feature of Cameras Page 72	a. people counting b. heat mapping Can it be done with external Analytical Software?	Only the platform door cameras to have the following intelligent features a. people counting b. heat mapping These features must be provided in the cameras.
Sapphire Consulting	3 Page 5	Submission of Bid (the Proposal Deadline) Extension of two weeks is required	For the convenience of bidders, the Submission date of Bids is relaxed herewith for one week i.e. the submission date for Package A and B will now be December 23, 2020. No further extension shall be expected from the Authority owing to paucity of time and being a high priority time bound project.



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Sapphire Consulting	Page 7	<p>For purpose of Bid evaluation only, the amounts quoted in USD will be converted to PKR at the rate of 1 USD = 160 PKR</p> <p>Will there be any protection against dollar fluctuation</p>	<p>Please refer to Draft Agreement Package B, Clause 50.1(d) for detail of variation procedure related to dollar rate fluctuation.</p> <p>For Package-A, LC is to be opened in the name of SIDCL. So, exchange rate risk to the extent of imported items has effectively been neutralized for the contractors.</p>
Sapphire Consulting	Page 39	<p>The interested applicant shall be subject to all admissible taxes</p> <p>As most part of equipment will be imported and is not manufactured locally, so it is requested that same conditions for Tax Liability should be applicable for Package B products as well</p>	<p>Most of the equipment for Package B is available locally through Authorized Dealers and distributors of the respective equipment. Hence, LC is not required in the name of SIDCL as there may be multiple sources/vendors of equipment in Package B. Hence the procedure applicable for Package A is not applicable to Package B. Protection against dollar rate variation is provided to Contractor through Clause 50.1(d). Bidders are therefore advised to incorporate all taxes and duties in their quoted rates.</p>
LMKT	RFP Package B	<p>This is with reference to the published RFP. We have some reservations on shipment process of foreign equipment in Package B. As Package B also involve foreign equipment but authority is not responsible to bear the cost of shipping, custom duties and local taxes with respect to the import of Goods whereas for Package A authority is responsible. Therefore, we request you to kindly follow the same shipment process for all the imported Goods in Package B, as you are following for Package A.</p>	<p>Refer to response of Serial No. 55 above. Just to clarify, shipping and insurance costs are not borne by authority even in Package-A. Please refer to detailed response(s) above for further clarity.</p>



**ATTENDANCE SHEET**

**ANNEXURE -A**

GOVERNMENT OF PAKISTAN MINISTRY OF PLANNING, DEVELOPMENT & SPECIAL INITIATIVES SINDH INFRASTRUCTURE DEVELOPMENT COMPANY LTD (Former KIDCL)						
SUBJECT: Integrated Intelligent Transport System (IITS) for Bus Rapid Transit System (Green and Orange Lines), Karachi (Package A and B)						
VENUE: Board Room, SIDCL Head Office, Karachi						
ATTENDANCE SHEET 30-11-2020 (02:30 PM)						
Sr. No.	Company Name	Representative Name	Designation	Email Address	Contact No.	Signature
	TCPS	Fahad Rehman	CEO - Lehman Leah Service	fahad@tcps. com.cn	03332301660	
	NLC	Yaz Ahmed	SMY contractor	yaz.ahmed@nfc.com #16	03452385999	
	MASTER MOTOR. #	Awais Shayan	Sales Engineer	awais.shayan@ mmcl.com.pk.	0307- 8284398	
	LMKR	Muhammad Tanveer	EVP	mtanveer@LMKR.com	0336-8567151	
	Techsol Solutions	Sheikh Faizy	BDM	faizal@techsol. com	0331-8235556	
	MCH Engineering #	Farooq Javed	Manager Commercial	farooq.javed@mcheg.com	0321-4778501	
	NRTC	Engr. Jehanzeib	Marketing officer	jehanzeib.chippa@ nrtc.com	0306-3098426	
	Sapphire consulting	Kashif	Lead Manager services	kashif.abdo@ sapphire.co	03322455455	





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SUBJECT: Integrated Intelligent Transport System (IITS) for Bus Rapid Transit System (Green and Orange Lines), Karachi (Package A and B) VENUE: Board Room, SIDCL Head Office, Karachi						
ATTENDENCE SHEET 30-11-2020 (02:30 PM)						
Sr. No.	Company Name	Representative Name	Designation	Email Address	Contact No.	Signature
	Silicon Technology	Salman	Manager Data Center	Salman@silicon.net.pk	0321-8755205	





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ATTENDANCE SHEET 30-11-2020 (02:30 PM)						
Sr. No.	Company Name	Representative Name	Designation	Email Address	Contact No.	Signature
	BLIC JV, DEC	SEHAIL AHMED	IITS Consultant	skhan_98@yahoo.com	03232137287	
	BLIC JV, DEC	SAJID AHMED	IITS Consultant	ahmedsajid10@gmail.com	0333-2287282	
	KPMG	SYED MAISAM ABBAS	IITS Consultant	smaisam.abbas@kpmg.com	0300-8210426	



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SUBJECT: Integrated Intelligent Transport System (IITS) for Bus Rapid Transit System (Green and Orange Lines), Karachi (Package A and B)						
VENUE: Board Room, SIDCL Head Office, Karachi						
ATTENDENCE SHEET 30-11-2020 (02:30 PM)						
Sr. No.	Representative Name	Company Name	Designation	Email Address	Contact No.	Signature
1	Mr. Bilal Ahmed Memon	SIDCL	Chief Operating Officer			
2	Mr. Khadim Hussain Mirani		Chief Financial Officer			
3	Mr. Abdul Aziz		Sr. Manager Bus Ops and ITS			
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