

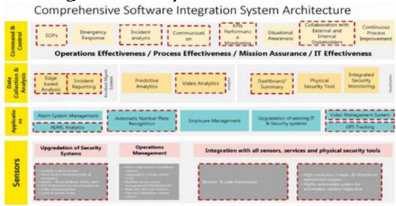
Corrigendum-VI

Tender No. : CON/IT/TKD/AI/2021/01

Date: 22/09/2021

This is in reference to the Tender No. CON/IT/TKD/AI/2021/01- Open Tender (e-Tender) in Two Bid System for Providing AI based Container Terminal Management System including Gate Operations, Rake Operations, Yard Operations, Cargo Module, Warehouse Module, Custom Examination Module, FMLM etc. at Container Depot, ICD-Tughlakabad (New Delhi) for a period of 03 years. The reply to other Pre-Bid queries are as under :

S.N	TENDER CLAUSE	STATEMENT OF THE TENDER DOCUMENT	COMMENTS BY THE PARTIES	CONCOR's Reply to be uploaded on website.
1	Section 2 (page 27)	Sub-contracting	<p>The current RFP describes the guidelines for a Joint Venture only. Below are our questions regarding subcontracting:</p> <p>A. Could Concor allow a Consortium (Navis headquartered out of India + local Indian company) to bid for this tender, not a Joint Venture?</p> <p>B. If A above is not allowed, could Concor allow a Consortium (Navis local branch in India + local Indian company) to bid for this tender, not a Joint Venture?</p> <p>C. If the Consortium is allowed (either A or B), can Concore directly make a license/subscription contract with one entity of the Consortium(e.g. Navis), not with the Consortium as a whole?</p>	Tender provisions shall prevail.
2	Section 1 (page 3)	Date & Time of submission of tender	<p>Please consider extending submission due date (currently 16 Sep) since other previous schedules (e.g. pre-bid meeting and Concor's clarification) are delayed. We hope Concor gives us at least 2 weeks after its clarification of vendor queries.</p>	Date has been suitably extended.
3	Section 1 (page 3)	Turn over	<p>Is Rs.14,951.15 Lakhs ((USD 12,082,918) is the combined turnover for the previous three financial years(i.e. FY 2018-19, 2019-20 & 2020-21) and the current Financial Year up to the date of inviting of tender?</p>	The turnover stipulated is the total turnover for the previous three financial years (i.e. FY 2018-19, 2019-20 & 2020-21) and the current Financial Year up to the date of inviting of tender.
4	Section 1 (page 4)	Experience of Similar Nature of Work	<p>Need to clarify with Concore whether the threshold amount of similar project(s) is correct: - Rs.5,980.46 Lakhs (USD 8,035,603) for a single project. - Rs.3,986.97 Lakhs (USD 5,357,064) for two projects. - Rs.2,990.23 Lakhs (USD 4,019,879) for three projects.</p>	This has been adequately explained in the tender document The tender provisions shall prevail.
5	Section 4 (page 34)	Other Concor ICDs	<p>RFP describes "This will also lay the groundwork for transforming all the CONCOR managed terminal operations using Artificial Intelligence across the Country" : Could you share any timeframe of AI system implementation for other Concor ICDs after the ICDTughlakabad (New Delhi)?</p>	No time-frame can be prescribed at present. This is a pilot project and further adoption shall depend on its success

6	Section 4 (Page 52)	Scope	Please clarify the scope of the AI/ML system and also the existing CONCOR systems. Is the scope of the proposed AI/ML system limited to automatic data capturing (Container No, ISO code, Seal Number, Hazard State,Wagon No, Yard Location, Time Stamp, Cargo Units etc.) and exchange this data with CCLS, DTMS etc.	This has been adequately explained in the tender document The details have been provided in Section-IV of the tender document.
7	Section 4	Architecture	Please provide us with the copy of the existing application/systems architecture diagram and also the proposed architecture diagram after the implementation of the AI/ML system. This will help us to understand how the existing systems are interconnected and how the new AI system will fit into the overall setup. This will also help in getting some understanding about the interfaces required to be developed to connect with each application/system.	This has been adequately explained in the tender document The details have been provided in Section-IV of the tender document.
8	Section 4 (page 35)	Brief outline of AI/ML Solution:	RFP describes "All associated hardware, software, network, internet connectivity, civil structure, manpower and any other requirements towards successful implementation, commissioning and operation for the project are required to be made by the solution provider at its own cost." Please clarify this tender includes hardware as well as AI software.	The bidder has to propose the solution including all hardware and software.
9	Section 4 (page 77)	Comprehensive SW Integration System Architecture	Please clarify the scope of the new AI system and existing Concor system in the below table. 	The details have been provided in Section-IV of the tender document.
10	Section 4 (Page 34)	CCLS & DTMS	It is mentioned that ICD TKD handles both EXIM & Domestic traffic. The CCLS system is used now to manage the EXIM operations, while DTMS is used for domestic traffic. What will be the exact scope of the newly proposed AI/ML system. Is it going to replace CCLS/DTMS systems? Or the new system to be integrated to the existing systems ?	The details have been provided in Section-IV of the tender document.
11	Section 4 (Page 35)	ICEGATE	How ICEGATE is integrated with CONCOR now? Is there a plan to integrate the new AI/ML system with ICEGATE?	The details have been provided in Section-IV of the tender document.
12	Section 4 (Page 71)	ETMS	As per the tender document, ETMS is for managing EXIM traffic in ICD locations other than TKD. It is also mentioned that ETMS is integrated with CCLS. What is the purpose of this integration ? Is there a need for the new AI/ML system also to be integrated with ETMS.	CCLS is mainly for TKD based EXIM operations, while ETMS is used in other terminals of the country iTMS is the single application providing functionalities of CCLS, ETMS & DTMS and will be replacing them. The details have been provided in Section-IV of the tender document

13	Section 4 (Page 36)	Mobile App	It is required to develop a Mobile App for sharing data/information with CONCOR customers and internal users. Please provide additional information about this Mobile App and a few examples of data which may be shared.	The details have been provided in Section-IV of the tender document.
14	Section 4 (Page 37)	Data Acquisition	Automated data acquisition may be done as per the following modules.(Page 37-40). Can we consider all the specifications mentioned in Pages 37-40 as part of AI system? It is also mentioned that "CONCOR's existing software should be utilized to the extent possible". Please clarify. Many dashboards/reports to be developed-Is it part of the AI system as well?	The details have been provided in Section-IV of the tender document.
15	Section 4 (Page 52)	iTMS	"CONCOR is in the process of developing a combined applications integrating all applications of EXIM & domestic. This system is expected to be developed by March, 2022 and all existing systems to be migrated to the new platform. The new system (AI/ML) should be capable of being integrated to the new platform." Based on this statement, the following may please be clarified:- (1) what is the scope & purpose of iTMS system. Is it going to replace CCLS/DTMS/ETMS.? AI/ML to be integrated with iTMS. Is it part of the existing tender.?	iTMS is the single application providing functionalities of CCLS, ETMS & DTMS and will be replacing them. For other details kindly refer to Section-IV of the tender document.
16	Section 5 (Page 96)	Price Schedule	Please clarify that the throughput mentioned in this table (Total of 1,168,162 TEU) is the annual volume averaged for 3 years.	Kindly refer to Note#2 below the table for clarity.
17	Section 5 (Page 96)	Price Schedule	Please confirm that Bidder is allowed to add its software implementation fee in addition to the requested price schedule. The implementation fee needs to be separated from the current TEU volume based unit price fee.	No additional cost will be payable other than the charges quoted in the Price Schedule. Tender conditions shall prevail.

The last date of Sale of e-tender (online), Submission and Opening of the tender has been extended as follows :

Last Date of Sale (Online)	Date & Time of Submission	Date & Time of Opening of Tender
03/10/2021 upto 1600 Hrs.	04/10/2021 upto 1200 Hrs.	05/10/2021 at 1130 Hrs

- Note :
1. All other terms & conditions of the tender shall remain unchanged.
 2. This Corrigendum also forms part of the Tender Document and all the bidders are required to sign and submit the same along with the tender.

Executive Director (P&S)
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