

TECHNICAL EVALUATION REPORT

TENDER NO. PROC-FC/CB/PROD/NASHPA-3200/2018

NASHPA SCADA SYSTEM

Sr. No.	Bidder Name	Technically Responsive (Yes/No)	Reason for Rejection
1	M/s Solutronix Trading UAE C/o M/s Solutions Engineering Lahore	No	Rejected due to following reason: Bidder quoted PLC's of Rockwell Automation, USA through its authorized distributor M/s Al-Samier, UAE. M/s Al-Samier, UAE regretted to offer the business cooperation with M/s Solutronix, UAE vide its email on 29.05.2018
2	M/s InTech Process Automation USA C/o M/s Intech Process Automation, Lahore Pakistan.	Yes	-
3	M/s MIG FZC UAE. C/o M/s Green Industrial Solutions, Lahore	No	Rejected due to following reasons: i. Bidder was not a CSIA certified member at the time of bid submission date, bidder submitted post bid CSIA member certificate in favour of M/s Green Industrial Solution Lahore issued in the 2 nd /3 rd week of March 2018. This is considered as specification deviation w.r.t tender specification clause 13.0 (point#3). ii. Bidder did not provide 10 years experience against its foreign /local entity (to whom contract will be awarded) for supply & installation of similar SCADA system. This is considered as specification deviation w.r.t tender specification clause 13.0 (point#1). iii. The operating temperature of quoted POE Switches ((Model# TP-LINK TL-SG1008PE) is 40 Deg C, which is less than the required maximum temperature rating of 50 Deg C. This is considered as material specification deviation w.r.t tender clause # 1.6 iv. Bidder quoted 1MB internal memory for both MTU & RTU, as against the tender specifications requirement of 2MB memory for RTU and 4MB memory for MTU. This is considered as material specification deviation w.r.t tender specification clauses 5.0 (Point # b) & 4.2 (Point # b) respectively. v. Bidder quoted only 01 Qty of Historian Application software against Master Server Station and redundant server station. This is considered as material deviation vide tender specification clause # 15.0 (point# 4 & 5). vi. Bidder quoted point to point communication with Dish Antennas coverage of 5 Deg and 3 Deg. Similarly bidder quoted less qty of master radio communication equipments at SCS w.r.t point to point communication.

			<p>This is considered as material specification deviation as per tender clause # 4.3 (master Radios will be redundant to communicate with remote radios) and clause # 15.0 (point #35 and point # 37).</p> <p>vii. Provided literature of quoted radio Model does not reveal the compliance of the ATEX/UL/Class1, div1/2, OLOS & NLOS, IP-67/IP-68. This is considered as material specification deviation as per tender clause # 4.3.1 (6c/6f/1g/).</p> <p>viii. Bidder did not provide original authority letter for manufacturer of communication system. The original manufacturer of quoted Radio Communication is M/s Ubiquiti Networks, USA.</p> <p>ix. Bidder quoted UNITY PRO XL SINGLE LIC (Part# UNYSPUEFUVIX) is not compatible with quoted Quantum Safety PLCs for AGA calculation. This is considered as material specifications deviation as per tender specifications clause # 5.0 (General: Point # e).</p> <p>x. API-6A license No. (6A-1219) for Mokveld Malaysia facility for quoted FCV is valid from year 2011 to 2020 (10 years), which is less than the tender specifications requirement of 15 years. This is considered as material specifications deviation as per tender clause # 5.13 (Notes#1).</p> <p>xi. Quoted Analog output modules for MTU & RTU are not SIL2 compliant. This is considered as material specification deviation w.r.t tender specification clauses 5.0 & 4.2.</p>
4	M/s Avanceon FZE, Dubai UAE C/o M/s Avanceon Lahore	Yes	