

Evaluation Report

(As Per PPRA Rules, 2004)

1. Name of Procuring Agency: Survey of Pakistan
2. Method of Procurement: Single Stage- Two Envelop Procedure
3. Title of Procurement: Procurement of GNSS (RTK) under Cadestral Mapping Project
4. Tender Inquiry No: Nil
5. PPRA Ref. No. (TES): TS456864E
6. Date & Time of Bid Closing: 01-09-2021 at 10:30 hrs
7. Date & Time of Bid Opening: 01-09-2021 at 11:00 hrs
8. No of Bids Received: 05
9. Criteria for Bid Evaluation: Attached with bidding documents
10. Details of Bid(s) Evaluation: The detailed Technical Evaluation Report is given

PROFORMA FOR TECHNICAL EVALUATION OF GNSS AND FIELD CADASTRAL SURVEY & GIS SOLUTION ON PHYSICAL INSPECTION AND FIELD DEMONSTRATION
TECHNICAL BIDS OPEN ON 01-09-2021-DEMONSTRATION ON 08-09-2021 to 13-09-2021

Bidder/ Equipment / Brand	General (25 Marks)				Authorized Agent Experience (Max 10 Marks)			After sale services/ Workshop (20 Marks)			Performance (45 Marks)						Total (100 Marks)
	Receiver Controller (10 Marks)		Build Quality & Specs of receiver/ Controller (Rugged/Non-Rugged (10 Marks)	Quality Standards of Accessories (05 Marks)	< 5 years (2 Marks)	5-10 years (5 Marks)	10-15 years (10 Marks)	Within Pakistan (10 Marks) Outside Pakistan (05 Marks)	Qualified staff (5 Marks)	Repairing Lab (5 Marks)	H&V Accuracy Statir. DGNS; IMU Tilt Test (5 Marks)	RTK DGNS (3 Marks)	Layout (2 Marks)	Radio Connectivity/R ange/ Coverage (05 Marks)	Software (Max 30 Marks)		Score
	User Interface (5 Marks)	Connectivity with Receiver (5 Marks)													GNSS Data Processing / Adjustment Performance (15 Marks)	Controller / Tablet Field survey software performance (15 Marks)	
KBS Trimble R12i	5	5	10	5	...	...	10	5	2	3	5	3	2	5	15	15	90 Recommended for opening of Financial Bid
SETC Sino GNSS Comnav T30	5	5	7	4	2	...	...	5	2	3	5	3	2	5	14	14	76 Recommended for opening of Financial Bid
Shaheen Aerotraders Leica GS18T	5	5	i) 4 GB RAM of tablet has been presented during demo whereas they quoted 8 GB RAM ii) Vendor did not quote branded /leica tablet instead they Quoted and demonstrated 3rd party manufactured Tablet. Lecica branded tablet CS- 35 which fulfill bid requirements available on the recommended list of tablets on leica official website, but not offered by vendor. iii) Gyroscope & Accelerometer is missing in quoted Tablet.	5	2	...	...	5	1	2	5	3	2	5	15	14	69 Did not Qualify For opening of Financial Bid
Public Surveying System	Did not attend the demo																

Recommendations:

1. M/s KBS enterprises and M/s Sandhu Engineering & Trading Company have successfully qualified technical evaluation stage and are **recommended** for opening of financial bid.
2. M/s Shaheen Aerotraders and M/s Public Surveying System do not qualify technically and are **not recommended** for opening of financial bid.

Note:

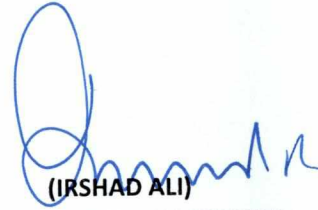
1. KBS enterprises with Trimble GNSS R12i & TS7 controller has been able to deal with survey/drafting tool like polygon generation and editing attributes in real time field survey , which is the main utility of Cadastral survey.
2. i) Shaheen Aerotraders (vndor of Leica Geosystem) did not quote & demonstrate branded/Leica tablet. Leica branded tablet CS 35 which fulfill the bid specification/requirement is available in the recomended list of tablets on leica official website. Instead they Quoted/demonstrated 3rd party manufactured Tablet Viz. **Getac T800 G2** which has not been in the compatible list of tablet as appearing on Leica Website.
ii)TEC-I approached Getac Technology Corporation (Taiwan) via Gmail more than one time for getting information regarding their Authorize dealer in Pakistan as Shaheen Aerotraders did not provide **authorization certificate** in respect of Getac T800 G2 Tablet/controller.



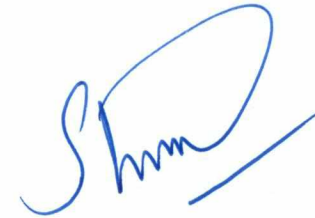
(FARHAN ZAFAR)
Survey Officer
No. 6 Party
Member TEC-1



(ATIF SHOAI B AKHTER)
Survey Officer
NO. 6 PARTY
Member TEC-1



(IRSHAD ALI)
ASSISTANT DIRECTOR
O.C NO. 6 PARTY
Member TEC-1



(SHAH MUHAMMAD)
DIRECTOR MAP PUBLICATIONS
Chairman TEC-1