## HIGH COURT OF SINDH, KARACHI

## PRELIMINARY TECHNICAL BID EVALUATION REPORT

S.No	Description	Date & time of Submission of Bids	Date & time of Opening of Bids
1	Supply & Installation of Nine (09) 20 KVA diesel Generators (Denyo or equivalent standard) for the residences of the Hon'ble Judges (Karachi, Hyderabad and Larkana).		20 <sup>th</sup> March, 2020 at 11:00 a.m.
2	Method of Procurement	Single Stage Two Envelope Method	
3	Date of Publication of Tender in English Newspaper	12-02-2020	
4	Date of Publication of Tender in Urdu Newspaper	12-02-2020	
5	Date of Publication of Tender in Sindhi Newspaper	12-02-2020	
6	Date of uploading of Tender on websites of High Court and SPPRA	13-02-2020	
7	Number of Bids received on time	SIX (06)	
8	Number of Bids qualified eligibility criteria	THREE (03)	
9	Date of		22 (03)
10	Date of opening of financial proposal	22 <sup>nd</sup> April, 202	0 at 11:30 a.m.

Requirement of Sindh High Court		M/s. Base Ten	M/s. S.M.	M/s. Usman
Features	Details	International (BTI)	Jaffer & Company	Engineering Works
Model	Complete built generator 20 KVA <i>Denyo</i> or equivalent/ higher standard.	DCA 25 ESK- DA	TJ22PE5L	PI223P 20/22 KVA Diese Generator complete set
Engine	Japan/ UK/USA/EUROPE or equivalent/ higher standard	Japan	Perkins (UK)	Perkins UK Prime: 20KVA Stand by: 22 KVA 4 Stroke, 3 Cylinder
Alternator	Japan/ UK/USA/EUROPE or equivalent/ higher standard	Indonesia	Leroy Somers (Europe)	Stamford (Romania)
ATS System	Japan/ UK/USA/EUROPE or equivalent/ higher standard. ATS System shall be of MOR (Manual Over Ride) type i.e. in case of failure of automatic operation, manual operation could be easily performed and load subsequently gets easily shifted. Transfer of load from main to generator supply or vice versa shall not take longer than 1 minute after a main failure.	Local assembled with parts	Locally assembled with Japanese Components	Socomec (Europe)  ATS Panel with Build in M.O.R & MCCB's Type Motorized Change Over

	1			
Number of Phases	3-Phase, 4-Wire	Comply	Comply	Comply
Built in weather & sound proof factory fitted imported Canopy.	The generator and electrical components should fully enclose in a solid-steel factory fitted imported weather & sound proof canopy.		Comply	Comply
True Heavy Duty Performance	Should have features of extra power performance so that job can be done without the inconvenience of using another generator.		Comply	Comply
Fuel Tank Capacity (L)	60 or higher	62 Liters	75 liters	114 Liters
Maintenance	All daily maintenance requirements can be performed from one side of the machine. There should be full access to the engine. Should have external drain plugs for oil, fuel and water so that routine maintenance can be performed easily. For major engine overhauls, the canopy (bonnet) can be unbolted.	Comply	Comply	Comply
Auto Protection	In-built emergency system to detect low oil pressure, high water temperature, charging failure etc.	Comply	Comply	Comply
Warranty	24 months warranty effective from the date of installation.	Comply	Comply	Comply
Maintenance	Free Service for one year from the date of installation.	Without consumables/ for Karachi only	Comply	Comply
Make and model no of the complete generating set		Denyo/ DCA 25 ESK-DA, 20 KVA	Teksan- TJ22PE5L	Precision Industries P122.3P
Make and model no of the engine unit		Kubota/ V2203- EB	Perkins-404A- 22G	Perkins 404a- 22G1
Make and model no of the alternator unit		Denyo/ DF- 0270 K	Leroy Somers- TAL040F	Stamford S0L2G1
Make and mode	l no of the ATS unit	SM4, 60A/4P	Locally Fabricated from imported components	Socomec ATyStM

Country of Manufacturing of Generator	Engine Japan Assembling Indonesia	Turkey	UK
Country of Assembling of Generator	Indonesia	Turkey	UAE
Country of Manufacturing of Alternator	Indonesia	Czeck Republic	UK
Country of Assembling of Alternator	Indonesia	Czeck Republic	Romania (Europe)
Country of Manufacturing of ATS	Local	Locally fabricated from imported components	Europe
Country of Assembling of ATS	Pakistan (Local with imported parts)	Locally fabricated from imported components	Pakistan
Qualified preliminary technical criteria (YES/No)	YES	YES	YES

## Remarks:-

Objection (s) if any along with documentary proof should be submitted within THREE (03) calendar days of uploading of report. Thereafter, no objection shall be considered.

> Kamran Ahmed Hamidi Director General (Finance & Accounts)

Chairman

Kamran Ahmed Hamidi Director General (F&A)

High Court of Sindh

Saleem Shaikh

Deputy Registrar (Accounts)

Member

Muhammad Shahid Hassan Accounts Officer/ Nominee of A.G Sindh

Member

 Copy to Director I.T with request to upload the Technical Criteria Bid Evaluation Report on the official website of this Court for information of all concerned.