



Financial Bid Evaluation Report

Name of Procuring Agency: Pakistan Steel Cadet College (HWT)
 Tender Reference No.: PSCC/HWT/GSF-002/Projects/2018
 Tender Description / Name of Work / Item: Procurement of Heavy Duty Generator
 Method of Procurement: Single Stage - Two Envelops
 Tender Published: SPPRA Website Sr. No..37755 dated 06.06.2018
 Total Bid Documents Sold: 3
 Total Bid Received: 3
 Financial Bid opening date: 06.07.2018
 Financial Bid Technically qualified: 2
 No. of Financial Bidders: 2
 Bid (s) Rejected in technical evaluation: 1

Financial Bid Evaluation Report

S. No.	Name of Party	Bid Security Pay Order No.	Bank & Branch Name	Bid Security Amount (Rs.)	Bid Amount (Rs.)	Remarks.
1.	M/S S.M Jaffer & Co.	BC02580037	Someri Bank, II Chandrigar Road	Rs. 90,000/-	Rs. 3,360,000/- <i>7% above estimated cost</i>	1st longest sealed offer
2	M/S Generator-X Power System	BC02580036	Someri Bank, II Chandrigar Road	Rs. 90,000/-	Rs. 3,890,718/- <i>18% above estimated cost</i>	2nd longest sealed offer

ADGM/Principal
 Conveher

(Dr. Abdul Rehman Jikhani)

Rep. form Govt. of Sindh
 Dy. Secretary (Colleges)
 Education Deptt. / Member

(Mr. Iqbal Jinnah)

Incharge ECD, PSM
 Member

(Eng. Madan Lal) *(Eng. Abdul Raddwan Shaukat)*

Incharge PDN, PSM
 Co-Opted Member



PAKISTAN STEEL CADET COLLEGE

Financial Bid Opening Statement for Heavy Duty Diesel Generator

Date: 06-07-2018

S. No.	Name of Party	Bid Security Pay Order No.	Bank & Branch Name	Bid Security Amount (Rs.)	Bid Amount (Rs.)	Remarks.
1	M/S S.M Jaffer & Co.	BC02580037	Soneri Bank, II Chandrigar Road	Rs. 90,000/-	Rs. 3,360,000/-	1st Lower bidder (Accepted)
2	M/S Generator-X Power System	BC02580036	Soneri Bank, II Chandrigar Road	Rs. 90,000/-	Rs. 3,890,718/-	2nd Lower bidder (Accepted)

Recommendation:

M/S S.M Jaffer & Co. is recommended as 1st lowest bidder.

ADGM/Principal
Convener

(*Dr. Abdul Rahim Jirkani*)

Rep. Sindh Govt. of Sindh
Dy. Secretary (Colleges)
Education Deptt. / Member

(*Dr. Iqbal Jinnah*)

Incharge ECD, PSM
Member

(*Eng. Madan Lal*)

Incharge PDN, PSM
Co-Opted Member

(*Eng. Ashraf Raza Shah*)



PAKISTAN STEEL CADET COLLEGE

BIDDER'S QUALIFICATION REPORT

Name of Department: **Pakistan Steel Cadet College (HWT)**
 Name of Work: **Procurement of Heavy Duty Generator**

N.I.T No: **PSCC/HWT/GSF-002/Projects/2018**
 SPPRA Website **Sr. No. 37755 dated 06.06.2018**


No	Name of Party	Name, Address, phone, Fax etc	Specification of Generator	2% Bid Security	Previous Work Experience	Financial Turn Over / Bank Statement	Affidavit for never Black listing	Income Tax Registration Certificate	Sales Tax Registration Certificate	Pakistan Engineering Council Certificate	Qualified / Disqualified
1.	M/S S.M Jaffar & Co.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Qualified
2.	M/S R.A Engineering.	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Dis-Qualified
3.	Generator-X Power System.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Qualified


ADGM / Principal
 Convener

(Mr. Abdul Rahim Jirkani)


Rep. from Govt. of Sindh
 Dy. Secretary (Colleges)
 Education Deptt / Member

(Mr. Iqbal Juman)


Incharge ECD, PSM
 Member

(Eng. Madan Lal)


Incharge PDN, PSM
 Co-Opted Member

(Eng. Abdul Qadir Shariq)

PAKISTAN STEEL CADET COLLEGE

Technical Evaluation as per Generator Specification

S. N	Generator Specification as per Tender	M/S S.M Jaffer & Co.	M/S Generator-X Power System	M/S R.A Engineering & Services
1.	<p>Supply, Installation, Testing and Commissioning of Diesel Generator 80 KVA Phase 400 RMP 1500, 50 Hz volt, lifting box, radiator water cool engine with electric starter, sealed battery, complete electric panels, Canopy 85 dB @ 1 meter, 1000 liter fuel tank above ground, supply laying & termination Power Cable 70 mm² 4 core copper conductor, Load cable 70 mm² 4 core, Load cable 16 mm² 4 core, Earth cable 70 mm² Single core (copper conductor solid), Supply of LT panel with bus barring works and following change over switch, 60 amps change over switch, 150 amps change over switch, Making of Foundation Pad, wood foundation pad, Making of earth pit for the neutral body of Genset with result less < = 1 ohm. Extra Neoprene sheet, transportation of Generator to site loading / unloading of green field, commissioning of D.G. Set, Testing of Genset, spare parts of 8000 Hours, Manually Need, Service Contract for One year including the cost of 17% Sales Tax all labours, tools, tackles, plants, scaffolding and accessories as per specification and as directed by the Engineer.</p>	<p>Teksan make Diesel Engine Driven Electric Generating Set, Model TJ90PEPSA 400V, 3 phase, 4-wire, 50 Hz, 0.8 PF @ 1500 RPM, incorporating PERKINS DIESEL ENGINE 1104A-44TG2 coupled to MARELLI Output Prime Rating 82 KVA, 66 KW, output standby Rating 90 KVA, 72 kw, Governor Mechanical, 04 No. of Cylinders, Voltage 400 Volts, 3-phase, RPM 50 Hz, 1500, Power factor 0.8 PF, Control panel TI 509-T, IP Rating 23, Insulation Class H, Accessories Batteries 12 volts, Displacement 4.4 lt, Bore 105mm, Stroke 127mm, Compression ratio 17.25:1, Aspiration turbo charge, Cooling system Water, Coolant Capacity 13lt, Oil lubrication Capacity 8lt, Electrical System 12 VDC, Speed / Frequency 1500rpm / 50 Hz Engine power 80.7 kw, Fuel consumption 110% 50 Hz 20.5 l/h, Fuel consumption 100% 50 Hz 18.7 l/h, Fuel consumption 75% 50 Hz 14 l/h, Fuel consumption 50% 50 Hz 9.7 l/h, exhaust outlet temperature 50 Hz 580 °C, exhaust gas flow 50 Hz 13.3 m³/min, Combustion Air flow 50 Hz 5.14 m³/min, Cooling Air flow 50 Hz 89 m³/min, ALTERNATOR Manufacturer Marelli, Model MJB225SA4, 3-phases, power factor 0.8, Single bearing, 04 poles, 12 leads, Voltage Regulation (steady state) ±0.5 % Steady State, Speed from (-%2) to (+%5) and Cos φ = 0.8-1.1H class insulation, IP 23° protection, Excitation System AVR, Star type Connection, THC < %2, Frequency 50 Hz Voltage Output 50 Hz 230/400 VAC, Rated Power 400_50 Hz 93.5 kVA, Efficiency (4/4 400 V_50Hz) 91%, Control Panel Features TJ 509-T, AMF unit with uninterrupted transfer, ATS unit with uninterrupted transfer, Remote start controller, Manual start controller, Engine controller, Remote display & control unit, Waveform display of V & I, Harmonic analysis of V & I, CTs at genset or load side</p>	<p>Leega Power make Diesel Generator Set, Model LG94C1, Prime rating 85 KVA, 68 KW, 400 V/50Hz, Stand by rating 94 KVA, 75 KW, Voltage available 380/220 v 400/230v 415/240v/Motor Cummins 6Bt5.9G1, Alternator Stamford UC1224G, Mechanical speed control type, 3 phase, 340 lit / 90 gal fuel tank capacity, 24 V, 50 Hz frequency, engine coolant flow 2.0L/Sec, Air intake flow 110 L./sec, Exhaust air flow 395L/sec, Exhaust temp. 580°C, Engine maximum output 106 kw, 06 No. of cylinders, Aspiration Turbo charged, 4 Cycle, Diesel fuel type, Direct injection combustion type, Water cooling type, Bore 102mm, Stroke 120mm, Displacement 5.9 L, Compression Ratio 17.3:1, Lubrication Capacity 14.2 liter, Coolant Capacity 7.9 lit, Alternator Insulation Class "H", Self Excitation, Protection Class IP23, Fuel Consumption 1500 RPM.</p>	<p>Dis-Qualified due to submission of incomplete required documents</p>



ADGM / Principal (PSSC)
 Converter
 Sr. Abdul Raha Jikan

Rep. from Govt. of Sindh Dy. Secretary Education Deptt
 Govt. of Sindh, Member
 (M. Iqbal Juman)

Incharge ECD (PSM)
 Member
 (Eg. Madan Lal)

Incharge PDN (PSM)
 Co-Opted Member
 Eg. Abdul Qudus Chaitan



PAKISTAN STEEL CADET COLLEGE



PSCC/GSF/Tender/Opening /2018/

Dated: 30.06.2018

Subject: Minutes of Meeting for Techno Commercial Bid Opening Regarding Procurement of Heavy Duty Generator.

1. Receipt and Opening of Tender:-

CEO, Pakistan Steel approved the appointment of Techno Commercial Committee responsible for the tender opening, evaluation and recommendation for ~~award~~ ^{award} of contract. The committee consists on the following members:-

a	ADGM / Principal Pakistan Steel Cadet College	Convener
b	Rep from Govt. of Sindh, Deputy Secretary, Education Deptt, Sindh.	Member
c	Incharge ECD, Pakistan Steel	Member
d	Incharge PDN, Pakistan Steel	Co. Opted Member

2. Evaluation Reports is as Under:-

Tender regarding Procurement of Heavy Duty Generator was uploaded at SPPRA website on 06.06.2018 as well as Published in Daily News Karachi and Daily Jang for invitation of offers. Consequently (03) applications received for issuance of Tender Documents and Tender Documents have been issued in against of Rs. 2000/- each. Above said Techno Commercial offers was opened on 30.06.2018 at 11:00 am in the presence of bidders. 03 bidders participated in the competition.

S.No	Name of bidders who purchased the Tender Documents	Tender Fee (Rs.)
1	M/S S.M Jaffar & Co.	2,000/-
2.	M/S R.A Engineering.	2,000/-
3.	Generator-X Power System.	2,000/-

S.No	Name of bidders who participate in Tender
1	M/S S.M Jaffar & Co.
2.	M/S R.A Engineering.
3.	Generator-X Power System.

The short brief regarding the bidders is as under:-

i. M/S S.M Jaffar & Co.

- The bid submitted by the M/S S.M Jaffar & Co. has been verified. The bid is signed.
- The bid security upto the required amount is submitted with the bid documents.
- The bid submitted is almost complete.



ii. M/S. R.A Engineering

- The bid submitted by the M/S. R.A Engineering has been verified. The bid is signed.
- The bid security upto the required amount is not submitted with the bid documents.
- The bid submitted is not completed.

iii. M/S Generator-X Power System


- The bid submitted by the M/S. Generator-X Power System has been verified. The bid is signed.
- The bid security upto the required amount is submitted with the bid documents.
- The bid submitted is almost complete.


Comparative Statement


S. No	Name of Party	Name, Address, phone, Fax etc	Specification of Generator	2% Bid Security	Previous Work Experience	Financial Turn Over / Bank Statement	Affidavit for never Black listing	Income Tax Registration Certificate	Sales Tax Reg. Certificate	Pakistan Eng. Council Certificate	Qualified / Dis-Qualified
1	M/S S.M Jaffar & Co.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Qualified
2	M/S R.A Engineering.	Yes	Yes	No	Yes	Yes	Yes	No	No	No	Dis-Qualified
3.	M/S Generator-X Power System.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Qualified


3. Recommendations of Tender Opening Committee:-

On the basis of scrutiny, evaluation, analysis of specifications, The Techno Commercial Committee is recommended that M/S S.M Jaffar & Co. & M/S Generator-X Power System are qualified in Techno Commercial Offers & M/S R.A Engineering is Dis-Qualified due to non submission of complete documents. The Techno Commercial offer report is forwarded for further process.


 ADGM / Principal (PSCC)
 Convener
 (SR. Abdul Rahman Jisrani)


 Rep. from Govt. of Sindh
 Dy. Secretary Education
 Member
 (Mr Iqbal Juman)


 Incharge ECD (PSM)
 Member
 Member


 Incharge PDN (PSM)
 Co-Opted Member
 (Eng. Abdul Qader Sheikh)



PAKISTAN STEEL CADET COLLEGE

ASSESSMENT CRITERIA OF CONTRACTORS

FOR.

SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF HEAVY DUTY
DIESEL GENERATOR FOR PAKISTAN STEEL CADET COLLEGE

Name of Party M/S S. M. Jaffer & Co.

	Description	Yes/No
a)	Name, Address, Phone, Fax/Telex Mobile of the firms with particulars of Director/Partner Ship/Proprietor/authorized personnel handle the project given name qualification and experience	Yes
b)	Specification of generator according to NIT	Yes
c)	Pay order of 02% Earnest Money of Total Bid Value	Yes
d)	Detail of similar works completed duly supported by valid documents such as work order/letter of awards, satisfactory completion/performance certificate for last year.	Yes
e)	Financial turn over of last three (03) years through Bank Statements	Yes
f)	Affidavit on non judicial stamp paper attested by 1 st Class Magistrate/Notary Public of under taking that the firm has never been blacklisted in any organization or by any agency of the country.	Yes
g)	Income Tax registration certificates giving National Tax Number	Yes
h)	Sales Tax Registration Certificate	Yes
i)	Pakistan Engineering Council Certificate	Yes


30-6-2018


30/6


30/6/18





PAKISTAN STEEL CADET COLLEGE


ASSESSMENT CRITERIA OF CONTRACTORS

FOR.

SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF HEAVY DUTY
DIESEL GENERATOR FOR PAKISTAN STEEL CADET COLLEGE

Name of Party M/S GENERATOR Power X System

	Description	Yes/No
a)	Name, Address, Phone, Fax/Telex Mobile of the firms with particulars of Director/Partner Ship/Proprietor/authorized personnel handle the project given name qualification and experience	Yes.
b)	Specification of generator according to NIT	Yes
c)	Pay order of 02% Earnest Money of Total Bid Value	Yes
d)	Detail of similar works completed duly supported by valid documents such as work order/letter of awards, satisfactory completion/performance certificate for last year.	Yes.
e)	Financial turn over of last three (03) years through Bank Statements	Yes.
f)	Affidavit on non judicial stamp paper attested by 1 st Class Magistrate/Notary Public of under taking that the firm has never been blacklisted in any organization or by any agency of the country.	Yes
g)	Income Tax registration certificates giving National Tax Number	Yes.
h)	Sales Tax Registration Certificate	Yes
i)	Pakistan Engineering Council Certificate	Yes


30-06-2018


25/6/18


30/6





PAKISTAN STEEL CADET COLLEGE

ASSESSMENT CRITERIA OF CONTRACTORS

FOR.


SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF HEAVY DUTY
DIESEL GENERATOR FOR PAKISTAN STEEL CADET COLLEGE

Name of Party M/S R.A Engineering

	Description	Yes/No
a)	Name, Address, Phone, Fax/Telex Mobile of the firms with particulars of Director/Partner Ship/Proprietor/authorized personnel handle the project given name qualification and experience	Yes.
b)	Specification of generator according to NIT	Yes
c)	Pay order of 02% Earnest Money of Total Bid Value	—
d)	Detail of similar works completed duly supported by valid documents such as work order/letter of awards, satisfactory completion/performance certificate for last year.	Yes.
e)	Financial turn over of last three (03) years through Bank Statements	Yes.
f)	Affidavit on non judicial stamp paper attested by 1 st Class Magistrate/Notary Public of under taking that the firm has never been blacklisted in any organization or by any agency of the country.	Yes
g)	Income Tax registration certificates giving National Tax Number	—
h)	Sales Tax Registration Certificate	—
i)	Pakistan Engineering Council Certificate	—

Remarks:

Tender technically rejected due to non submission of above documents.


30-06-2018




30/6/2018.





PAKISTAN STEEL CADET COLLEGE



TENDER HEAVY DUTY DEISEL GENERATOR

(Final Bid opening)

Date: 06-07-2018

ATTENDANCE SHEET

S. No.	DESIGNATION	SIGNATURE	REMARKS
1	Rep. from Government of Sindh Dy. Secretary Education Government of Sindh <i>(Mr. Iqbal Juman)</i>	<i>[Signature]</i>	
2	Incharge ECD, Pakistan Steel <i>(Eng. M. Dawood Lal)</i>	<i>[Signature]</i>	
3	Incharge PDN, Pakistan Steel <i>(Eng. Abdul Qudus)</i>	<i>[Signature]</i>	
4	ADGM / Principal, PSCC <i>DR. Abdul Rahman Jiskani</i>	<i>[Signature]</i>	