# OFFICE OF THE PROJECT DIRECTOR 'LOCAL GOVERNMENT PROJECT GOVERNMENT OF SINDH

Address: Ground Floor, Sindh Secretariat Building No.5, Tughlaq House Kamal Attaturk Avenue, Karachi. Phone No.021-99212314

No.

Dated:

## ESUPPLY OF 10 UNITS OF FIRE TENDER (2-YEARS MAINTEANCE WITH SPARES, MANUFACTURER, WARRANTEE, O&M TRAINING OPERATIONS)".

<u>Tender Opened on 21-02-2017</u> SPPRA ID # 31439

#### SUMMARY OF TECHNICAL EVALUATION REPORT

SN	NAME OF FIRM	REMARKS
1	M/s Meraj Limited	Qualified
2	M/s Ghandara Industries (Pvt.) Ltd.	Qualified

[Naveed 12har] Superintending Engineer (TEB Department), KDA Member [ [Azhar Ahmed Khan] Project Engineer, FB, MS, KMC Member Sami Khan] Project Manager, Mega Projects, LGP, GOS Chairman

### LOCAL GOVERNMENT DEPARTMENT

PROJECT, GOVERNMENT OF SINDH

TENDER FOR: -

PROCUREMENT OF FIRE TENDER FOR LOCAL COUNCIL SINDH

[SUPPLY OF 10 UNITS OF FIRE TENDER ( 2 YEARS MAINTENANCE WITH SPARES, MANUFACTURER WARRANTEE, O&M TRAINING OPERATIONS].

Tender Opened On 21-02-2017

#### **ELIGIBILITY CRITERIA**

The evidence / documents for the following eligibility & qualification criteria will be checked during opening process of tender prior to technical & financial evaluation & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

#### **ELIGIBILITY CRITERIA**

Annexure "D"

Sr. No.	Description	M/s Meraj Limited	M/s Ghandara Industries Limited
1	2	4	5
1	Valid NTN Certificate	Complied	Complied
2	Valid Sales Tax Registration/Valid SBR Certificate	Complied	Complied
3	Valid Professional Tax	Complied	Complied
4	Income Tax Return for last 05 years	Complied	Complied
5	Externally Audited Balance Sheet of Bidder	Complied	Complied
6	Bidder's Company Profile	Complied	Complied
7	Bid must be valid as mentioned in Bidding Data	Complied	Complied
8	Completion Period offered is within specified limit	Complied	Complied
9	Bid Security, as mentioned in the NIT & Bidding Documents, is furnished	Complied	Complied



or

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Description	M/s Meraj Limited	M/s Ghandara Industries Limited
All rates quoted including the total amount of the bid shall be in figures & words (both)	Complied	Complied
All corrections/overwriting shall be clearly re-written with initials & duly stamped by the bidder.	Complied	Complied
The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized person, if other than the signatory of the firm.	Complied	Complied
Bidder (for import part/units) shall be the Sole Local Authorized Agent of the Manufacturer within Pakistan and have authority letter from manufacturer to participate in this bid has right to approach concerned Embassy/Consulate Office or the Manufacturer directly for verification of any documents or evidences shown).	Complied	Complied
Bidder shall provide a Clause by Clause Compliance Report of Technical	Complied	Complied
Undertaking by Manufacturer & Bidder (jointly) for availability of spare parts of quoted model for at least next 02 years	Complied	Complied
Undertaking by Manufacturers & Bidders (jointly) that the quoted unit is the latest model	Complied	Complied
	All rates quoted including the total amount of the bid shall be in figures & words (both)  All corrections/overwriting shall be clearly re-written with initials & duly stamped by the bidder.  The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized person, if other than the signatory of the firm.  Bidder (for import part/units) shall be the Sole Local Authorized Agent of the Manufacturer within Pakistan and have authority letter from manufacturer to participate in this bid has right to approach concerned Embassy/Consulate Office or the Manufacturer directly for verification of any documents or evidences shown).  Bidder shall provide a Clause by Clause Compliance Report of Technical Specification by Manufacturer of Chassis & Superstructure.  Undertaking by Manufacturer & Bidder (jointly) for availability of spare parts of quoted model for at least next 02 years  Undertaking by Manufacturers & Bidders (jointly) that the quoted unit is	All rates quoted including the total amount of the bid shall be in figures & words (both)  All corrections/overwriting shall be clearly re-written with initials & duly stamped by the bidder.  The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized person, if other than the signatory of the firm.  Bidder (for import part/units) shall be the Sole Local Authorized Agent of the Manufacturer within Pakistan and have authority letter from manufacturer to participate in this bid has right to approach concerned Embassy/Consulate Office or the Manufacturer directly for verification of any documents or evidences shown).  Bidder shall provide a Clause by Clause Compliance Report of Technical Specification by Manufacturer of Chassis & Superstructure.  Undertaking by Manufacturer & Bidder (jointly) for availability of spare parts of quoted model for at least next 02 years  Undertaking by Manufacturers & Bidders (jointly) that the quoted unit is

Those bids which will meet all Eligibility Criteria shall be declared as "Substantial Responsive Bids" and these bids will be allowed for its further technical evaluation based on Evaluation Criteria as attached with the bid documents. Those bids which will be substantially responsive & will meet the minimum marks in technical evaluation will be declared as

"Responsive Bid"

SAMI KNAN PROJECT MANAGER MEGA PROJECT LGP (GOS) CHAIRMAN AZHAR AHMED KHAN PROJECT ENGINEER (FB), MS, KMC MEMBER NAVEED IZHAR SUPERINTENDING ENGINEER (TEB), KDA MEMBER

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## PROJECT DIRECTOR LOCAL GOVERNMENT PROJECT GOVERNMENT OF SINDH

### **EVALUATION CRITERIA**

Sr No.		Part-A (Company Profile of the Bidder)		Total Marks	M/s Meraj Limited	M/s Ghandara Industries Limited
L.	a. b. c. d.	Establishment of Firm Within One Year Within Last 5 Years Within Last 10 Years More than 10 Years	01 04 06 10	10	10	10 (Attached Certificate of Incorporation)
2.	a. b. c.	Address of Establishment Outside Country Within Pakistan (Other than Karachi) In Karachi	02 05 10	10	05	10
3.	a. b.	Certification / Registration of Bidder NTN (Compulsory) Sales Tax/SRB (Compulsory) Which ever is applicable	03 02	05	04 (Attached NTN & Sales Tax)	04 (Attached NTN & Sales Tax)
4.	a. b. c. d.	Bidder / Manufacturer / Fabricator in this business:- For only this Tender Since last 5 year to 10 years Since last 15 years to 20 years Since 20-30 years or more	02 04 06 10	10	06	06
	- A	Sub-Total (Part - A)		35	25	3 0

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Sr. No.		PART - B (Marketing / Financial Status of the Bidde	er)	Total Marks	M/s Meraj Limited	mited M/s Ghandara Industries Limited	
L	a.	Manufacturing experience of supplying or manufacturing /assembling of Fire fighting Vehicle (Fire Tenders) or its any other type within Pakistan for more than 25 years In case of Imported Complete Built Unit (CBU) i) above 30m working height: ii) Upto 30m working height: OR In case of Manufactured/Assembled in Pakistan i) 4500 Ltr or above 7000 Ltrs ii) 7000 Ltrs or above 8000 Ltrs	05 03 05 03	05	05	Nil	
2.	a. b. c. d.	Bidders Business Turnover in Pak Rupees of similar nature supply (Fire fighting Vehicles & Equipment to Fire Brigade/ Rescue Agencies) during last 5 years  Upto Rs. 100.0 Million Over Rs. 100.0 to Rs. 200.0 Million Over Rs. 200.0 to Rs. 300.0 Million Over Rs. 300.0 Million	05 07 10 15	15	10	10	
3.	a. b. c.	Income Tax Return of Bidder Last Year Last 05 (continuous) Years Last 08 (continuous) Years	01 02 05	05	05	05	
4.	a. b.	Externally Audited Balanced Sheet of Bidder Last Year Last 03 (continuous) Years Last 05 (continuous) Years	01 03 05	05	05	05	
		Sub-Total (	Part - B)	30	25	2.0	

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r. No.		PART – C (Technical Compatibility of Bidder / Fir Manufacturer for the said Specific Job)			M/s Ghandara Industries Limited	
1	a. b.	After Sales Facilities In Karachi (Head Office & Factory) Test Bench Facility Outside Karachi but within Pakistan (Factory & Workshop in Peshawar & Lahore - Mobile Workshops in Multan/Rawalpindi	05 10 05	15	05	05
2.	a.b.c.	Having Specialized Certification Valid ISO (Chassis) Valid ISO (Super Structure) Product Service Certificate (like EC Type Examination Certificate) European or Its Equivalent Standard Matching / Harmonizing Certificates	03 03 02	10	08	07
3.	a. b. c.	Technical Matching to Technical Specification as per Tender Documents: Above 80% matching Above 70% to 90% matching 70% or less	10 08 05	10	08	08
		Sub-Total (	Part – C)	35	21	20
		Total Marks	A B & C	100	71	70

#### Recommendation:

1. The Bid of M/s Meraj Limited and M/s Ghandara Industries are declared as Responsive Bidders.

2. The Financial Bid of M/s Meraj Limited and M/s Ghandara Industries are recommended to be opened.

SAMI KHAN PROJECT MANAGER MEGA PROJECT LGP (GOS) CHAIRMAN AZHAR AHMED KHAN PROJECT ENGINEER (FB), MS, KMC MEMBER

NAVEED IZHAR SUPERINTENDING ENGINEER (TEB), KDA MEMBER

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## LOCAL GOVERNMENT DEPARTMENT

PROJECT, GOVERNMENT OF SINDH

TENDER FOR: - PROCUREMENT OF FIRE TENDER FOR LOCAL COUNCIL SINDH

[SUPPLY OF 10 UNITS OF FIRE TENDER ( 2 YEARS MAINTENANCE WITH SPARES, MANUFACTURER WARRANTEE, O&M TRAINING OPERATIONS].

Tender Opened On 21-02-2017

#### TECHNICAL SPECIFICATION

#### SPECIFICATION OF FOAM TENDER

Annexure "B"

Sr. No.	Description	M/s Meraj Limited	M/s Ghandara Industries Limited
1	TRUCK CHASSIS	4	5
	TRUCK CHASSIS RHD, EURO-II Diesel Engine having minimum 240PS Water cooled engine, 4x2 Truck Chassis having 18 Ton GVW, Factory Built Driver's Cabin having Seating capacity Driver-2 (3 Person) complete with Standard Accessories/Tool Kit as per literature enclosed.	Complied Fire Tender will be built on ISUZU FVR Euro-II, 4x2, RHD, 18 Ton Truck Chassis (Literature attached	Complied ISUZU FVR (4x2) Truck Chassis Euro-II
	CREW CABIN Crew Cabin shall be provided for accommodation of 3-4 Fire Fighters, behind Driver's Cab with Doors & Windows and shall be fabricated with fine quality galvanized sheet with plastic/foam seats, interior lights.	Complied	Complied
	LOCKER COMPARTMENT  Locker Compartment for storage of Loose Accessories will be provided behind the Crew Cab with aluminum Shutters on either side. The aluminium Shutter are provided with built-in locks and Key	Complied	Complied



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Sr. No.	Description	M/s Meraj Limited	M/s Ghandara Industries Limited
	ENGINE FLYWHEEL POWER-TAKE-OFF:  The PTO is operated pneumatically with an indication light of engagement and disengagement of PTO is provided in the Driver's Cabin.  PTO Clutch engagement limit conditions: - 1000 rpm/1000 Nm/105kW - 1500 rpm/760 Nm/105kW - 2000 rpm/500 Nm/105kW  PTO Output torque: - 1000 Nm / Ratio 1:1,02 - 820 Nm / Ratio 1:1,27 - 720 Nm / Ratio 1:1,52  Functions: - Engine dependent PTO - PTO usage both with standing still vehicle as well as in mobile conditions - (pump and roll) - PTO mounting position between engine and gearbox Assembling without any "special" dedicated tools.	Complied	Complied
	WATER TANK  a) Capacity: 7,750 Liters b) Material: Polypropylene sheet of 20mm thick (chemical/corrosion resistant) c) Suspension: Torsion free duly padded d) Baffle Plates: Horizontal & vertical partition inside the tank to absorb the surge. e) Connection: 1) Tank is filled from a male 2½" instantaneous coupling as hydrant filling. 2) Overflow and breather is of 2½" bore designed to minimize Water loss and arranged to discharge away from chassis frame and brake. 3) Feed from tank to pump is of 5" bore fitted with 5" Butterfly valve. f) Manhole: Qty 01, Quick Release hatch type of 500mm x 500mm (approx) with Lid and lockable. Water drainage point: 2½" drain plug	Complied	Complied

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Sr. No.		Description	M/s Meraj Limited	M/s Ghandara Industries Limited
	FOAM TANK:  a) Capacity  b) Material  c) Manhole	:250 Liters - An integral part of Water Tank :Polypropylene sheet of 20mm thick (chemical/corrosion resistant) :Qty 1, fabricated out of Polypropylene material.	Complied	Complied
¥0	of stainless steel High pressure (HP) Drive unit Bearing  Delivery Outlet  Voltage Drainage  Colour  Accessories Manual "Round-the connection for intermanual operated ba	:JOHSTADT (Germany Origin) :Vehicle Mounted Pump TO3000 :Delivery rate at 3 m suction height 3000 l/min at 10 bar (normal pressure=NP) 250 l/min at 40 bar (high pressure=HP) :140 kW (NP+HP) :3000 rpm : Single stage centrifugal pump (NP) Single stage peripheral pump (HP) : Normal pressure (NP) casing made of seawater resistant Aluminium alloy, pump shaft made :Pump casing made of stainless steel, Impeller madeof bronze :Drive flange (e.g. PTO), :Maintenance free, without oil, integrated speed sensor : Mechanical seal, self-adjusting, dirty- and seawater resistant, Maintenance free : 2 x Screw down valve BSS Coupling 1 x Ball valve (Foam mixer PV-500) 1 x Monitor outlet NW 80 flange :24V DC :Drain cock on the lowest points of pump casing in order to drain the water from pump casing :White Aluminium (RAL 9006) :Foam Mixer: -pump" foam mixer for premix the foam at pump suction inlet, foam nal or external foam tank (max 1.5m suction lift), driver water line Il valve, manual adjustable foam flow with ball valve and scale 0 500 LPM, max inlet pressure +0,5 bar (tank operation), complete	Complied	Complied

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Type & Model	<u>EM</u> :	JOHSTADT (Germany) VACUMAT		
		Automatic Priming System, Manual ON/Automatic iven by the pump shaft via V-belt 0 8m suction height, only on, oil free maintenance free.		
WATER/FOAM M	IONITO	OR		
a) Make & Model	:	Monitor Model MM-20S		
b) Location	:	Fitted on the vehicle's top (on pump compartment)		
c) Performance	:	1) Max Rotation: 360 degree		
		2) Max Elevation: +70 -15 Degree		
		3) Throw Range: Water: 180 Ft) Under	Complied	Complied
		Still Air Foam: 150 Ft)		
d) Control		4) Output: 2000 LPM at 10 bar		
d) Control		2½" dia Valve fitted beneath the Monitor Fitted with imported PROTEK multi-gallon age	-	
e) Nozzle	•	nozzle with SS/Fog Pattern.		
FIRST AID HOSE	REEL.			
		el with minimum working pressure of 40 bars size 3/4" x 50m		
		ated with a spray/jet nozzle, manual rewinding located at the		
rear.				
				Complied
OTHERS			Complied	(Imported)
		ovided at the rear		()
		y located on the roof		
		d clamping devices shall be provided for the mounting		
		alloy extension ladder along the roof.		
 d) Spare wheel	snall be	suitably fitted.		





Sr. No.	Description	M/s Meraj Limited	M/s Ghandara Industries Limited
	STANDARD ACCESSORIES		
1.	LED light bar with built in PA System 01 No	Complied	Complied
2.	Search Light heavy duty adjustable Located 1 x Front & 1 x Rear 02 No	Complied	Complied
3.	Suction wrenches <u>02 No</u>	Complied	Complied
4.	Suction Hose 4" x 8' long with light alloy coupling. 02 No	Complied	Complied
5.	Delivery hose 2" x 75 ft long with Light Alloy coupling size 2-1/2" <u>08 No</u>	Complied	Complied
6.	Copper Suction Strainer <u>01 No</u>	Complied	Complied
7.	Basket Strainer with rope. <u>01 No</u>	Complied	Complied
8.	Fire man Axe <u>02 No</u>	Complied	Complied
9.	Adjustable hose Nozzle <u>03 No</u>	Complied	Complied
10.	Fire Hook <u>01 No</u>	Complied	Complied
11.	Fire Crow Bar <u>01 No</u>	Complied	Complied
12.	Standard tool kit for Superstructure <u>01 Set</u>	Complied	Complied
13.	First Aid Kit <u>01 Set</u>	Complied	Complied
14.	Aluminum (2 Section) extension Ladders - 9 meters <u>01 No</u> Load Requirement is minimum 200 Kgs	Complied	Complied

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Sr. No.	Description	M/s Meraj Limited	M/s Ghandara Industries Limited
15.	Turnout Suits made of Fire Retardant Material comprising of Jacket and Pant complete with Fire Fighting Helmet – EN Standard, Long Rubber Boots (Chemical & Water Resistant) Fire Fighter Gloves with Nomex Lining Complete Suit Packed in a Carrying Bag 04 Pairs	Complied	Complied (Imported)
16.	Breathing apparatus SCBA – EN Approved – Type 2 complete with Full Face Mask and Steel Cylinder Capacity 6L x 300 Bars.  Minimum 30 minutes duration Packed in Plastic Carrying Case 01Set	Complied	Complied (Imported)
17.	Fire Hose Bridges / Ramp 02 No	Complied	Complied
18.	Full face mask with combined Filter <b>04 Nos</b>	Complied	Complied
19.	Large Axe 01 No.	Complied	Complied
20.	Spare Bottle for SCBA capacity 6L x 300 Bars 01 No	Complied	Complied
21.	Bolt cutter for 11kV Insulated 01 No	Complied	Complied
	PAINTING: Fire vehicle will be painted in High Gloss (Bake Painted) Fire Red Colour The Locker & Pump Compartment will have aluminum Color Customers Name & Logo with 3M Material will be printed on both sides of the vehicle	Complied	Complied

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SAMI/KHAN
PROJECT MANAGER
MEGA PROJECT LGP (GOS)
CHAIRMAN

Ahmed Ahmed Ahmed Ahmed Ahmed PROJECT ENGINEER (FB), MS, KMC MEMBER

NAVEED IZHAR SUPERINTENDING ENGINEER (TEB), KDA MEMBER

#### OFFICE OF THE PROJECT DIRECTOR LOCAL GOVERNMENT PROJECT GOVERNMENT OF SINDH

Address: Ground Floor, Sindh Secretariat Building No.5, Tughlaq House Kamal Attaturk Avenue, Karachi. Phone No.021-99212314

No.

Dated:

### **ATTENDANCE SHEET**

## TECHNICAL BID OPENING FOR THE WORK OF "SUPPLY OF 10 UNITS OF FIRE TENDER (2-YEARS MAINTEANCE WITH SPARES, MANUFACTURER, WARRANTEE, O&M TRAINING OPERATIONS)".

#### Tender Opened on 21-02-2017

S.NO.	NAME	DESIGNATION	SIGNATURE
1.	Mr. Sami Khan	Project Manager, Mega Projects, LGP, GOS Chairman	Soi
2.	Mr. Azhar Ahmed Khan	Project Engineer, FB, MS, KMC (Member)	Wor-
3.	Mr. Naveed Izhar	Superintending Engineer (TEB Deptt.), KDA (Member)	w our

#### OFFICE OF THE PROJECT DIRECTOR LOCAL GOVERNMENT PROJECT GOVERNMENT OF SINDH

Address: Ground Floor, Sindh Secretariat Building No.5, Tughlaq House Kamal Attaturk Avenue, Karachi, Phone No.021-99212314

No.

Dated:

#### MINUTES OF TECHNICAL EVALUATION MEETING

#### SUPPLY OF 10 UNITS OF FIRE TENDER (2-YEARS MAINTENANCE WITH SPARES MANUFACTURER, WARRANTEE, O&M TRAINING OPERATIONS.

NIT Ref#

PD(LGP)/GOS/01/16 Dated: 31-10-2016.

Received on:

21-02-2017

SPPRA Sr.# 31439

A meeting of the procurement committee of this department regarding the evaluation of Technical Proposals received in respect of subject Notice Inviting Tender till the deadlines of submission was held on 21-02-2017 under the Chairmanship of the Project Manager, Mega Projects, Local Government Project, GOS. Following members attended the meeting:

1. Mr. Sami Khan

Project Manager, Mega Projects, LGP, GOS

Chairman

2. Mr. Naveed Izhar

S.E. (TEB Deptt.), KDA

Member

3. Mr. Azhar Ahmed Khan

P.E. (Mega Projects, LGP, GOS

Member / Secretary

The received proposals were scrutinized / evaluated and the report thereof was deliberated upon and it was recommended that the firms which stand qualified may be issued Notice Inviting Tender for submission of their Financial Proposals. The report is as follows:

SN	NAME OF FIRM	MARKS OBTAINED (Out of 100 Marks)	REMARKS
1	M/s Meraj Limited	71	QUALIFIED
2	M/s Ghandara Industries (Pvt.) Ltd.	70	QUALIFIED

The meeting ended with a vote of thanks to and from the chair.

[Naveed Izhar] Superintending Engineer (TEB Department), KDA Member |

me, [Azhar Ahmed Khan] Project Engineer,

> FB, MS, KMC Member

Sam Khan Project Manager, Mega Projects, LGP, GOS Chairman