



PUNJAB STATE POWER CORPORATION LIMITED

Regd. Office: PSEB Head Office, The Mall, Patiala

(O/O EIC/Hydel Projects, Shed No. 4, Shakti Vihar, Patiala)

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Corporate Identity No. U40109PB2010SGC033813

Web site: www.pspcl.in

EOI No. 01/HPs/Standardization

Dated 14.08.2014

INVITATION FOR EXPRESSION OF INTEREST (EOI) REGARDING STANDARDIZATION OF FIRMS FOR THE PROCUREMENT OF FOLLOWING ITEMS/MATERIAL.

As Per List Attached
Annexure-A.

1. EXPRESSION OF INTEREST:

EOI is invited from the interested Manufacturers of the items attached as **Annexure-A** to get themselves standardized for purchases against the requirement for 5 Nos. Hydel Projects – Anandpur Sahib Hydel Project 33.5X4=134MW, Mukerian Hydel Project 6X15+6X19.5=207MW, UBDC Hydel Project 3X15+3X15.45=91.35 MW, Ranjit Sagar Dam Hydel Project 4X150=600 MW and Shanan Hydel Project 4X15+1X50=110 MW:-

NOTE:

- a) The specifications given in the EOI are guidelines for applicants for standardization only. Actual specifications shall be made available at the time of procurement.
- b) Firms should be regular supplier of the similar item/material to reputed organizations like BBMB, Other state electricity corporations/Boards, or any Major Hydel Projects in India etc. Firms should be clearly and specifically mentioned in their quotation for which item/material they wants to be got standardized.
- c) Firms should be equipped with all in-house testing facilities as per relevant IS for carrying out the test & quality control of the material during and after the manufacturing process.
- d) The applicant firms should have minimum turnover of Rs. 1.0 Crore. Further in order to evaluate the firms, the following data shall be required to be furnished in support of their technical & financial capabilities
 - Company Profile,
 - Audited Balance sheet / profit & loss account for last 3 years ,
 - Financial Status,
 - Detail of works,
 - POs executed, Performance Certificates,
 - List of Testing Equipments,
 - List of machinery installed for manufacturing of material ,
 - List of Clients /Customers,
 - Production Capacity, ISO / ISI / BS Certification,
 - In-house facilities to carry out tests as per IS / BS,

- Detail regarding previous dealing with PSEB (now PSPCL) ,if any,
- Product Catalogue and Quality Assurance Plan (QAP) etc.

It will be appreciable, if the firm submitted the above data marked with page no and index accordingly.

2. WORK APPRAISAL:

The work appraisal of the short listed firms shall be carried out by PSPCL. The short listed firms outside Punjab shall have to deposit a sum of Rs 50, 000/- and Rs. 25,000/- for the firms located inside the state for carrying out the work appraisal. The recommendation of the work appraisal does not give any right to the firm to be on the standardized list of PSPCL. The decision of the competent authority of PSPCL in this regard shall be final and binding on the firm. Proforma of Works appraisal is attached as **Annexure-B**.

3. PROCEDURE FOR SUBMISSION OF EOI

Detailed EOI along with documents confirming compliance with technical and financial requirements may be submitted by **15.09.2014**. Documents sent through e-mails will not be accepted.

Dy. CE/Hydel Projects,
PSPCL, Patiala.

Address for communication & submission of EOI:

**Dy. Chief Engineer/Hydel Projects,
A-3, Shakti Vihar, PSPCL, Patiala 147001.
Mob: +9175895-18754 Tele: 0175-2208139
Fax: 0175-2205249**

Annexure-A

LIST OF MATERIAL PREVIOUSLY STANDARDIZED PSPCL

SR. NO.	DESCRIPTION OF MATERIAL	Purpose
A	Electrical Items:	
1	Panel mounting measuring instruments/testing instruments	(Analogue/Digital) of different ranges and sizes confirming to the latest standard i.e. MW, MVAR, P.F., Volt & Ammeter (Both Ac, DC), Frequency Meters etc.
2	Lighting Fixtures	Various capacities (wattage) for HPMV. HPSV. CFL Incandescent, Tube Lights various kinds CFL fittings of various capacities.
3	Lightings	Various kinds of HPMV, HPS, CFL, Incandescent Bulbs, Tubes Chokes (included electronic Choke), CFL, Starters (Luminations) of various capacities.
4	Insulating Varnishes and paints	Suitable for LT/HT voltage.
5	11 KV Heat shrinkable Cable jointing Kits	I/D, O/D for single/Three core cables of different sizes.
6	Thimbles	For all sizes copper & aluminum cables
7	Carbon Brushers	For Commutator & Slip rings of Grades EG-313, EG-353Y3, EGO , EGOR etc.
8	Rubberized Cork Sheet Gaskets	For Power and generator Transformers and other Applications of various standard thickness.
9	Meggars	Ranges 2.5-10KV
10	D.C. Batteris	220V DC, 400,600,800,Amp hours (for Generating Stations and 132KV,220KV Sub-Stations
11	Insulation Tester, earth resistivity measuring instruments, Avo-meters, Clamp-on meters (both AC & DC)	
12	Relay testing equipment	220 volts dc Relays protection.
13	Tan delta testing Equipment	
14	HRC fuse base/ carrier fittings	For 2,4,6,10,16,20,32,63,100,200Amp capacity.
15	HRC fuses	For 2,4,6,10,16,20,32,63,100,200Amp capacity.

B	Mechanical Items:	
1	Welding Electrodes	
a	General purpose welding electrodes	AWS E-6013 (size 2.5mm,3.15mm & 4mm) AWS E- 7018 (size 2.5mm,3.15mm &4mm) and AWS MO-309-15(size 2.5mm,3.15mm

		&4mm)
b	Cast iron electrodes	(size 2.5mm,3.15mm &4mm)
2	Welding Cables	Upto 600 Amp capacity.
3	Welding accessories	Welding Holders, Welding Screen, Oxygen/Acetylene Regulators, gas welding blow pipes. Gas cutters, welding and cutting nozzles Appern, arms, Hand Gloves, fluxes etc.
4	Gauzing Holders.	
5	High Tensile Fasteners	Nuts & Bolts of various sizes, counter sunk bolts, studs.
6	Ratchet Hoists, Chain Hoists & Chain Pulley Block Electric hoists etc.	of 2,3,5,10 Tone capacity
7	Steel wire ropes & Slings.	Of various sizes
8	Nylon Rope slings of various sizes.	
9	Globe valves, sluice valves, gate valves, check valves	Of various sizes for hydraulic applications.
10	Packing Material including Asbestos cloth	
11	a) Asbestos Gland Packing graphite lubricated/ non lubricated of various sizes b) Asbestos Pure Graphite & Non Graphite packing material c) Asbestos cloth of various sizes d) Compressed Asbestos jointing sheets e) Asbestos /Non Asbestos Jointing Sheets & Spiral wound Gaskets.	
12	Neoprene Rubber Sheets & Gaskets etc.	
13	J-Musical hollow type & stop wedge Neoprene Rubber seals for vertical & radial type gates for Hydel Projects.	
14	Ball Bearings	Of various sizes.
15	Paint for metallic surface for under water, oil prone & open applications i.e. synthetic enamel paint, epoxy coal tar paints PU paints etc.	

PROFORMA FOR SELF APPRAISAL/WORKS APPRAISAL

1. A) Name of Tendering firm.
 - i) Complete address of the office.
 - ii) Telegraphic address:
 - iii) Telephone Number(S):
 - iv) Fax No.
 - v) Name of two responsible Officers with Designation: (Managing Director/Partner/Chief Engineer/Works Engineer etc.)
 - vi) Day on which weekly holiday is observed.
- B) Complete address of the works:
 - i) Telegraphic address:
 - ii) Telephone Number(S):
 - iii) Fax No.
- C) Name, address & telephone numbers of two references having facilities of P&T Telephones.

<ol style="list-style-type: none">i) Nameii) Addressiii) Telephone No.	<ol style="list-style-type: none">b) i) Nameii) Addressi) Telephone No.
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2. Year of Establishment.
3. Constitution of the firm.
 - a) Private or Public Limited
 - b) Registered under the companies Act or any other Act, give Registration No. & Date.
4. Financial Position.
 - i) a) Land (Area & Value)
 - b) Building (Covered Area and Value)
 - c) Plant & Machinery:
 - d) Total drawing Limit from Banks
 - ii) Annual Financial Turnover (duly audited for the last two years):
 - iii) Latest Income Tax clearance certificates:
5. Man Power:
 - a) Graduate Engineer (s):
 - b) Diploma Holder (s):
 - c) Skilled Workers:
 - d) Un-Skilled Workers:
6. Production capacity per month of the item covered in your quotation and justification for assessment.

- a) Details of Plant & machinery installed (Please attach separate sheets, if necessary).
 - b) Details of raw material required:
 - c) Source of raw material
 - d) Stock of raw material
 - e) In case, any raw materials are required to be imported, indicate arrangements of its procurement.
 - f) Quality Controls exercised in procurement of raw materials.
- 7.**
- a) Details of manufacturing process:
 - b) Scheme of quality controls:
 - i) During manufacturing process:
 - ii) At the finished stage
 - c) Whether, any record is being maintained in respect of quality controls exercised.
- 8.** Details of testing facilities available with the firm.
- 9.** Details of orders executed/under execution during the last three years. Photo copies of Purchase orders of similar material supplied to other state utilities by them to the standard specified in this tender documents must be submitted.
- a) With PSEB (Now PSPCL)
 - b) Other State Electricity Boards/State Govt./Govt. Of India & other Institutions/undertaking:
 - c) Other important customers.
- 10.**
- a) Whether the item (s) are on Punjab Govt./DGS&D/Central Govt. Approved Rate Contracts (Attach copies of Rate contracts)
 - b) Whether item offered conforms to ISS or any other internationally recognized Standards, if so, give reference:
 - c) Whether the firm is licensed to use ISI Mark of any other Govt. Quality Mark (copies of latest Test Certificates issued by Govt. Laboratories/Any recognized Test House be attached.)

SIGNATURE OF AUTHORISED
SIGNATORY OF THE FIRM
WITH OFFICE STAMP

- NOTE:**
- 1. Please attach additional sheets, wherever required.
 - 2. Copies of documents, attached with the Performa should be attested by the firm's authorized stamp mark of the firm.