



ওয়েস্ট জোন পাওয়ার ডিস্ট্রিবিউশন কোম্পানী লিমিটেড (ওজোপাডিকো)

WEST ZONE POWER DISTRIBUTION COMPANY LIMITED

(An Enterprise of Bangladesh Power Dev. Board)

Bidyut Bhaban Boyra Main Road, Khulna.



Office of the Central Procurement Cell; Mob:-01322-899645; E-mail: wz.procurement@gmail.com

স্মারক নং- ২৭.২২.৪৭৮৫.০০৮.৫০.০০১.২৩/৭৪৭(১)

তারিখঃ- ১৩/০৩/২০২৩ইং

সহকারী ব্যবস্থাপক (জন-সংযোগ)
ওজোপাডিকোলিঃ, খুলনা।

বিষয়ঃ- দৈনিক জাতীয় পত্রিকায় দরপত্র বিজ্ঞপ্তি ছাপানো প্রসঙ্গে।

এতদসঙ্গে সংযুক্ত Selection of Consulting Firm (National) for Feasibility Study of “Grid Power Evacuation System Development for WZPDCL” সেবার দরপত্র বিজ্ঞপ্তি কমপক্ষে ১(এক)টি বাংলা ও ১(এক)টি ইংরেজী বহুল প্রচারিত জাতীয় দৈনিক পত্রিকায় ছাপানোর প্রয়োজনীয় ব্যবস্থা গ্রহণসহ যেসব দৈনিক পত্রিকায় উক্ত দরপত্র বিজ্ঞপ্তি প্রকাশিত হবে তাহার ১(এক)টি করে কপি নিম্নস্বাক্ষরকারীর নিকট প্রেরণের জন্য অনুরোধ করা হলো।

সংযুক্তিঃ- ০১(এক) কপি দরপত্র বিজ্ঞপ্তি।

নির্বাহী প্রকৌশলী (প্রকিউরমেন্ট)
ওজোপাডিকোলিঃ, খুলনা

অনুলিপিঃ

- ১। নির্বাহী পরিচালক(পরিচালন), ওজোপাডিকোলিঃ, খুলনা।
- ২। প্রধান প্রকৌশলী (ও এন্ড এম/ইএসসিএস), ওজোপাডিকোলিঃ, খুলনা।
- ৩। উপ মহা-ব্যবস্থাপক (হিসাব), ওজোপাডিকোলিঃ, খুলনা।
- ৪। নির্বাহী প্রকৌশলী (আইসিটি), ওজোপাডিকোলিঃ, খুলনা।
(নোটিশটি ওজোপাডিকো ওয়েব সাইটে প্রকাশের জন্য অনুরোধ করা হলো)
- ৫। দপ্তর নথি

**WEST ZONE POWER DISTRIBUTION COMPANY LTD.**

(An Enterprise of Bangladesh Power Development Board)
Office of the Chief Engineer (ESC&S), Bidyut Bhaban, 35/Boyra Main Road, Khulna.




Memo No: 27.22.4785.008.50.01.23/747

Dated: 13/03/2023

Request For Expressions Of Interest (EOI)

1	Ministry / Division	Power Division, Ministry of Power, Energy & Mineral Resources.
2	Agency	West Zone Power Distribution Company Ltd. (WZPDCL)
3	Procuring Entity Name	Chief Engineer (ESC&S), WZPDCL, Khulna, Bangladesh.
4	Expression of Interest for Selection of	Selection of Consulting Firm (National) for Feasibility Study of "Grid Power Evacuation System Development for WZPDCL" project.
5	EOI Ref. No & Date	Memo No.: 27.22.4785.008.50.01.23/747 Dated: 13/03/2023
6	Procurement Method	Quality and Cost Based Selection (QCBS).
7	Budget and Source of Funds	Revenue Budget (WZPDCL's Own Fund)
8	EOI Closing Date & Time	Date: 03/04/2023 Time: 15:00 hours BST.
9	EOI Opening Date & Time	Date: 03/04/2023 Time: 16:00 hours BST.
10	EOI Closing and Opening Place	Office of the Chief Engineer (ESC&S), WZPDCL, Bidyut Bhaban, 35/ Boyra Main Road, Khulna-9000, Bangladesh.
11	Brief Description of Assignment	Major Scope of services under the proposed assignment includes: I. Complete Survey, feasibility study and engineering analysis. II. Planning, design, drawing and technical specification. III. Financial and Environmental Analysis. Detailed information is available in our website (http://wzpdcl.org.bd)
12	Name, Designation of Official Inviting EOI	Engr. Md. Abu Hasan, Chief Engineer (ESC&S), Bidyut Bhaban, 35/Boyra Main Road, Khulna.
13	The procuring entity reserves the right to reject all EOIs without showing any reason thereof.	

Mobile: 01713-850211, e-mail: wzce.escs@gmail.com


13.03.2023
(Engr. Md. Abu Hasan)
Chief Engineer (ESC&S), WZPDCL, Khulna.

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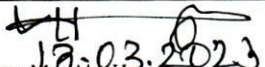
Dated: 13/03/2023.

REQUEST FOR EXPRESSIONS OF INTEREST (EOI)

1.	Ministry / Division	Power Division, Ministry of Power, Energy & Mineral Resources.
2.	Agency	West Zone Power Distribution Company Ltd. (WZPDCL)
3.	Procuring Entity Name	Chief Engineer (ESC&S), WZPDCL, Khulna, Bangladesh.
4.	Expression of Interest for Selection of	Selection of Consulting Firm (National) for Feasibility Study of "Grid Power Evacuation System Development for WZPDCL" project.
5.	EOI Ref. No. & Date	Memo No.: 27.22.4785.008.50.01.23/747 Dated: 13/03/2023
6.	Procurement Method	Quality and Cost Based Selection (QCBS).
7.	Budget and Source of Funds	Revenue Budget (WZPDCL's Own Fund)
8.	EOI Closing Date. Time	Date: 03/04/2023 Time: 15:00 hours BST.
9.	EOI Opening Date. Time	Date: 03/04/2023 Time: 16:00 hours BST.
10.	EOI Closing and Opening Place	Office of the Chief Engineer (ESC&S), WZPDCL, Bidyut Bhaban, 35/ Boyra Main Road, Khulna-9000, Bangladesh.
11.	Brief Description of Assignment	<p>WZPDCL wants to implement a project named "Grid Power Evacuation System Development for WZPDCL". The main purpose of the project is to enhance connectivity of WZPDCL's distribution network with 132/33 KV Grid substations in West Zone area by constructing 33 KV switching stations along with incoming and outgoing lines. So, WZPDCL intends to hire a consulting firm for Feasibility Study of proposed project. Scope of services under the proposed assignment includes the following:</p> <p>I. Complete Survey, feasibility study and engineering analysis:</p> <ol style="list-style-type: none"> Physical Survey of 11 nos. existing/proposed 132/33 KV grid substations of PGCB to verify the type of grid substations, the number and capacity of 132/33 KV and 230/33 KV power transformers, 33 KV switchgears in the grid substations etc. Survey of WZPDCL's existing distribution system, scope of work from other on-going and upcoming projects to identify and select the tentative locations of the necessary switching stations as well as the incoming and outgoing of 33 KV lines around those switching stations. Based on survey & scope of work from WZPDCL and PGCB's on-going and upcoming projects, engineering analysis to determine extent of electrical works required such as possible routes of underground/overhead distribution lines (from Grid substation to switching station), 33 KV Bay, 33 KV high current capacity lines (if any), land acquisition/ purchase, civil infrastructure etc. to develop the connectivity of WZPDCL's distribution system with 132/33 KV grid substations. <p>II. Planning, design, drawing and technical specification:</p> <ol style="list-style-type: none"> Complete planning with detailed design, drawing, technical specification, network diagram on geographic map (if applicable) for proposed - <ul style="list-style-type: none"> • 33 KV switching station • Underground or overhead line using pole/ tower • 33 KV Bay (considering spare Bays) <p>Scope of work of other on-going and upcoming projects, necessary protection schemes, standard guideline, limitation and challenges should be considered.</p> <ol style="list-style-type: none"> Detailed design and drawing for switching station/substation automation with central monitoring system as well as SCADA integration. Preparation of basic design parameters for construction of switching stations, distribution lines, bay extension and environmental circumstances etc. Recommendation with complete design and drawing for required civil infrastructure. Preparation of project implementation schedule depicting important milestones in Gantt chart. Preparation of plans and strategies to mitigate undesirable barriers, challenges and probable adverse conditions. Preparation of Detailed final report with necessary drawing & design including technical specification, procurement plan, cost estimation, financial & economic analysis, BOQ & estimate of all necessary materials, priority List, project implementation schedule and methodology in prescribed format based on technical and financial aspects. Recommendation if any other scope felt essential by the consultant for successful implementation of proposed project regarding sustainable development of WZPDCL's distribution system complying with the goals, targets, indicators of power division as well as the Government. <p>III. Financial and Environmental Analysis :</p> <ol style="list-style-type: none"> Financial & economic analysis (NPV, BCR, IRR etc.), preparation of detailed BOQ (as per WZPDCL's existing rate schedule and approved rates) and cost estimation for the proposed project in prescribed format of DPP. Cost-benefit analysis, risk and sensitivity analysis. Environmental Impact Assessment & mitigation plan. Preparation of IEE report.
12.	Experience, Resources Delivery Capacity Required	<ol style="list-style-type: none"> The consultant shall submit audited balance sheets and income statements or, if not required by the law of the applicant's country, other financial statements acceptable to the employer for the last 3 (three) years to demonstrate the current soundness of the applicant's financial position and its prospective long-term profitability. The consultant (partners in case of JV) shall have at least 5 years overall experience in the field of electrical consultancy services in Bangladesh Govt. power system utility. The consultant shall have specific experience of satisfactory completion of similar nature of work or feasibility study for power distribution utility for any government or autonomous organization in 2 (two) contracts within last 5 years amounting to minimum BDT 8,00,000.00 (Eight Lac Taka Only) or equivalent. The above experience shall be supported by client's certificate in their letterhead indicating their address, telephone number and details of project, (i.e. name of the project, name of the employers, description of the work, duration and contract amount). Certificates as evidence



		must be written in English. 4. The consultant shall have requisite number of appropriate key professionals like minimum graduate in Electrical/Civil Engineers/Financial Experts, Environment Expert, Surveyor and experienced in the relevant fields (e.g. electricity distribution system analysis, road crossing, grid integration, substation automation, BOQ, DPP & tender document preparation, financial & environmental analysis, civil works, etc.) to carry out the proposed consulting services and shall furnish the list of key professionals and their signed CV with photograph, active mobile no & email address. 5. The firms should be capable of undertaking this assignment and are requested to submit their EOI for the services required under the Scope of Service. The EOI shall be submitted by a firm either individually or in a consortium. If any firm submit EOI individually and again in a consortium, both EOI will be rejected.		
13.	Other Details	1. Short listing will be made in accordance with the document of EOI & corresponding guideline of PPR 2008. 2. Interested firms shall provide information indicating that they are qualified to perform the service (brochures, description of similar assignments, experience in similar working conditions, availability of appropriate qualification and experience among staff with signed curriculum vitae, list of the technology, database, software & hardware etc. to be used for engineering analysis, financial and managerial capacity should be submitted.) 3. The Expression of Interest (EOI) shall be submitted in 2 (Two) sets (One Original & One Copy) on or before the specified date and time to the office of the undersigned. The proposals /applications will be opened as mentioned in presence of the representatives of the EOI applicant (if any). The Expression of Interest shall be submitted in sealed envelope and clearly marked with name of the assignment to the office of the Inviting official. 4. Any EOI submitted after closing time and date or submitted through telex / fax / mail shall not be entertained. 5. Interested applicants may obtain further information from the undersigned during the office hours (9:00 to 17:00 hours BST).		
14.	Package no.	Identification of package	Location	Completion time
	1	Selection of Consulting Firm (National) for Feasibility Study of "Grid Power Evacuation System Development for WZPDCL" project.	WZPDCL Area.	Maximum 1 (One) month after contact signing.
15.	Name, Designation, Address and Contact Details of Official Inviting Expressions of Interest (EOI)	Engr. Md. Abu Hasan, Chief Engineer (ESC&S), Office of the Chief Engineer (ESC&S), WZPDCL, Bidyut Bhaban, 35 Boyra Main Road, Khulna-9000, Bangladesh, Mobile: 01713-850211, e-mail: wzce.escs@gmail.com		
16.	The procuring entity reserves the right to reject all EOIs without showing any reason thereof.			


(Engr. Md. Abu Hasan)
Chief Engineer (ESC&S)
WZPDCL, Khulna.

Memo No: 27.22.4785.008.50.01.23/747

Dated:13/03/2023.

Copy (Not in seniority):

1. Managing Director, WZPDCL, Khulna – For kind information.
2. Executive Director, Finance/O&M/P&D, WZPDCL, Khulna.
3. Deputy General Manager (Accounts), WZPDCL, Khulna.
4. Executive Engineer (Procurement), WZPDCL, Khulna.
5. Executive Engineer (MIS), WZPDCL, Khulna-Please publish the notice in the WZPDCL website.
6. Executive Engineer (Technical) WZPDCL, Khulna.
7. Notice Board