

RAWALPINDI DEVELOPMENT AUTHORITY, RAWALPINDI



**EXPRESSION OF INTEREST (EOI) / PRE-QUALIFICATION DOCUMENT
(PQD)**

FOR

**Resident Construction Supervision of
"Remodeling of Katchery Chowk, Rawalpindi."**

DEPUTY DIRECTOR (ENGINEERING)

RDA Head Office, Liaqat Bagh, Murree Road, Rawalpindi

February 2022

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RAWALPINDI DEVELOPMENT AUTHORITY, RAWALPINDI

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RAWALPINDI DEVELOPMENT AUTHORITY, RAWALPINDI

Rawalpindi Development Authority (RDA), Government of the Punjab intends to hire services of Engineering Consulting Firm for:

Resident Construction Supervision of "Remodeling of Katchery Chowk, Rawalpindi."

Section A

INVITATION FOR EXPRESSION OF INTEREST (EOI)

The interested consultancy firms having experience of similar nature works may apply for selection alongwith the following information / particulars, duly supported with necessarily documents:

1. Name of firm / address of the registered office with telephone / fax number and e-mail address including organization chart showing management structure. Format for letter of EOI application as per **Appendix 1**.
2. Memorandum of Articles of Association of the firms.
3. Certificate of Registration with the Pakistan Engineering Council alongwith the valid renewal letter upto 2021 in relevant project profile category.
4. Copy of Registration with Securities and Exchange Commission of Pakistan or Registrar of Firms.
5. Only relevant Project wise experience with time duration for each Project.
6. List of similar works completed by the Firm during the past years, indicating total cost of such works and cost of Consultancy Services received against those works along with date of start and completion of expected date of completion. The Bidder should furnish details of technical experience of the Firm as on the date of submission of EOI as per **Appendix 2**.
7. An undertaking by the consultants / firms / JVs to the effect that "Neither the firm / consultants / JVs nor its Directors / Stakeholders, as a whole or as a part of the firm have even been Black-listed / defaulted by any Government Agency / Department / Organization and also that the information supplied by the consultants / firm / JVs is correct".

8. Certificate / Affidavit that the consultants / firms /JVs is not in litigation with any client.
9. False/ superfluous / irrelevant information shall lead to disqualification.
10. Audit Statement of account for the last 03-years including the Audited Balance Sheet and Profit & Loss Account of the Bidder (of each member in case of a consortium).
11. Details of net worth, annual turnover & net cash accruals duly filled and signed as per **Appendix 4**.
12. Copy of Registration with Income Tax Department/ PRA.
13. Maximum three (03) number of firms are allowed to make JV / consortium. The same firm shall not be allowed to submit EOI individually and in JV with any other firm. Every JV shall be unique. For international firms, it is mandatory to make JV / consortium with local firm/firms.
14. List of permanent professional staff along with CVs of relevant core staff showing relevant project wise experience with exact time duration for each project. The Bidder should furnish details of technical experience of core team/ professional staff as on the date of submission of EOI as per **Appendix 3**.
15. Rawalpindi Development Authority (RDA) Rawalpindi reserves the right to reject all the applications at any time prior to the acceptance, on the basis of valid reasons and no claim whatsoever, shall be entertained on this account. If at any stage concealment / distortion of fact is detected it would be sufficient cause to reject the application.



Section B.

BRIEF SCOPE OF WORK

1 BACKGROUND INFORMATION

1.1 Beneficiary

Remodeling of Katchery Chowk will help relieve a major bottleneck on N-5. It will help alleviate congestion in the central areas of Rawalpindi city. The proposed improvement will provide un-interrupted flow of two-way traffic at Katchery intersection in all directions, good riding quality, tremendous relief and benefits to the thousands of daily commuters and will be helpful in overcoming the traffic problems such as traffic delays, fuel consumption and traffic congestion

1.2 Relevant Background

The City of Rawalpindi is situated in the North Eastern corner of the Potohar Plateau in the North of the Punjab province. The area is bounded on the North by the Margalla Hills stretching from the North East to North West. Due to Divisional Headquarters and Twin City, the population of Rawalpindi City has rapidly increased over the years. Due to heavy traffic load the condition of the existing roads of the city has gone worst.

Peshawar (Grand Trunk) Road N-5 is an important road of Rawalpindi which takes the out-going and incoming traffic of Rawalpindi. It passes through the cantonment area and leads towards Peshawar via GT Road. There are many educational institutes and business areas/ located on this road. The existing when reaches Ketchery chowk it gets choked because of traffic coming from Saddar, Adyala road, Rashid Minhas road and airport road having thickly populated areas which results in excessive delays and traffic congestion problems. Various Government Offices such as Commissioner Office, DC Office, FBR Office and District Court are located on these roads resulting in frequent traffic jams and congestion. Due to heavy traffic volume, frequent blocks often occur in peak hours. The existing intersection do not supports traffic volume therefore it needs immediate improvement in form of construction of an under pass/fly over at Ketchery Chowk.. To overcome these problems, RDA conducted feasibility study and detailed design through consultant M/s NESPAK and the consultant proposed two level underpasses at Ketchery chowk for the grade separation of traffic. The discription of the project is as follows.

- Provision of a 2 + 2 lane Underpass from Rawat to Sadar and Airport to Sadar traffic + Exit to Iftakhar Janjua Road
- Provision of Level-2 Underpass from Sadar to Rawat and a Level-1 from Sadar to Ammar Chowk traffic.
- Provision of At-Grade Movement from Rawat to Marrier Chowk and vice versa.
- Provision of At-Grade Movement from Marrier Chowk to Tufail Road.

PC-1 for the subject project has been principally approved by PDWP in its 23rd meeting held on 07.10.2021.

2. OBJECTIVES OF THE ASSIGNMENT:

The main objectives of the assignment are as under:

- i) Resident supervision of the works as per approved design, drawings, standard specifications, practices and within the condition of the provisions of the contract.
- ii) To intimate RDA in each matter and must obtain formal approval from RDA to proceed in the matter
- iii) The consultant will ensure Technical Specifications of work and prepare QA & QC manuals. Also certify the payment bills of Contractor in terms of Quality and Quantity according to the approved procedure
- iv) The consultant will supervise all field / laboratory tests of material and works as per methods described in the specifications.
- v) The consultant will supervise installation of Equipment & Machinery.
- vi) Monitor and appraise progress of the works for timely completion of work. Review and accept or reject Contractor's proposed work schedules.

3. PROCUREMENT METHOD &TYPE OF CONTRACT:

Quality and Cost based Method as per PPRA Rules and man months based contract with Payment schedule of fee as per agreement based on deliverables.

4. DURATION

24 months.

Section C.

EVALUATION CRITERIA

Minimum Qualifying Score = 65

The evaluation for short-listing of the firms shall be based on the following criteria:

Sr. No.	Criteria	Weightage
1.	Company/JV's Technical Experience <input type="checkbox"/> Number of similar Assignments <input type="checkbox"/> Relative size of relevant assignment	20
2.	Staffing / Core Team <input type="checkbox"/> Education & Qualification <input type="checkbox"/> Relevant Experience <input type="checkbox"/> Relevant Projects	80
Grand Total		100

PARAMETERS FOR EVALUATION

1. FINANCIAL CAPABILITY

1.1 Eligibility Criteria based on Financial Capability Threshold:

Sr. No.	Description	Threshold Amount (in PKR)	Documents Required
1.	Average Annual Turnover in last 3 accounting years	At least 300 Million	Audited statements for last three years must be provided in EOI document
2.	Companies Net Worth (moveable & immoveable)	At least 200 Million	Breakup must be provided in EOI document

For the purpose of Evaluation, the Bidder (a single entity or a consortium) should demonstrate the Threshold Financial Capability of the firm by providing supporting documents (as per clause 10 of the LOI), which shall include the following details:

- i. Turnover in each of the last three financial years.
- ii. Net worth as on 31st December 2021 as certified by Chartered Accountant.
- iii. Average Annual Net Cash during the last three (3) financial years.
- iv. Single entity bidder and all members of the consortium, if applicable, should be profit-making concerns for the last 3 years.
- v. Details of net worth, annual turnover & net cash accruals duly filled and signed as per **Appendix 4**.

Note:

- Average annual turnover in last 3 accounting years less than 200 million will be considered non-responsive.
- Companies Net Worth less than 100 million will be considered non-responsive.

1.2 Special Condition in case of Consortium

In case of consortium, each member of consortium must fulfill the Mandatory Requirements.

In case of consortium, lead firm must have minimum of 40% shares and other firms have at least 25% shares in consortium. Percentage of shares of each firm must be clearly mentioned.

In case the Bidder is a Consortium its financial capability (turnover, net worth) would be taken as an arithmetic sum of net worth, turnover and net cash accruals of each member of the Consortium, calculated in the ratio of their stake in the consortium. The Consortium would be required to meet the threshold criteria on the basis of aggregate figures subject to provisions of this Clause.

In case of JV/ Consortium with an International firm, relevant experience and financial capability of only the local firm shall be considered.

In case the Bidder claims the technical and/or financial capacity of Bidder's companies/associates, the bidder shall necessarily submit documentary evidence i.e. proof of such claims. Such documentary evidence shall be supported through CA certificates.

2. COMPANY'S/JV TECHNICAL EXPERIENCE (20 marks)

2.1 Number and relative size of similar assignments:

- i. Two similar projects will be evaluated each carrying equal marks (i.e.10). Maximum marks for two projects shall be 20.
- ii. Firms should provide at least One (01) similar consultancy work (intersection/underpass/flyover/grade separated/ multi-grade crossing) carried out by the firm. Firms without any similar project will not be shortlisted.

2.2 Marking Criteria for Company Experience:

Each project shall be evaluated based on the following marking criteria:

Relative size and similarity of each Project				
Similarity	Multiplication Factors (Financial Weightage)			Marks Obtained
	80% or more	50%-80%	Less than 50%	(Maximum 10)
Strong	1	0.65	0.30	____ X 10
Medium	0.65	0.4225	0.195	
Weak	0.30	0.195	0.09	

2.3 Evaluation of Technical Experience of the firm

The Bidder which could be single entity or the consortium shall be evaluated on the following:

- i. Projects completed during the last ten years shall only be considered. Only eligible projects shall be considered for estimation of technical experience. Irrelevant projects shall be scored Zero.
- ii. Experience of similar assignments in scope and scale (either individually or as a consortium member);
- iii. Professional capability of the Bidder such as availability of qualified and experienced managerial and diverse technical professionals; and
- iv. The Bidder should furnish details of technical experience of the Firm as on the date of submission of EOI as per **Appendix 2**.

- v. In case of JV/ Consortium with an International firm, relevant experience of only the local firm shall be considered.

3. TECHNICAL STAFF / CORE TEAM (80 marks)

3.1 Core Team Members, Required Qualification, Marks distribution, Minimum Experience and Required Experience of Core Team:

Core team shall be evaluated based on the following marking criteria:

- Core team must have 05 similar projects experience.

Total = 80

Sr. No.	Expert	Allocated Marks	Qualification & Relevant Experience
1	Project Manager/ Resident Engineer	20	M.Sc.(Civil) with 12 years or B.Sc.(Civil) with 15 years relevant experience
3	Assistant Resident Engineer (Structures)	16	M.Sc. (Civil/Structures) with 7 years or B.Sc. (Civil/Structures) with 10 years relevant experience
4	Assistant Resident Engineer (Pavement)	16	M.Sc. (Civil/Highway/Transportation) with 7 years or B.Sc. (Civil/Highway/Transportation) with 10 years relevant experience
5	Material Engineer	12	M.Sc. (Civil/Material/Geotech) with 10 years or B.Sc. (Civil/Material/Geotech)with 15 years relevant experience
6	Electrical Engineer	8	M.Sc. / B.Sc. Engg (Electrical) with M.Sc. / B.Sc. Engg (Electrical)
7	Geotechnical Engineer	8	M.Sc. (Civil/Geotech) with 7 years or B.Sc.(Civil/Geotech) with 10 years relevant experience

3.1.2 Marking Criteria for Qualification of Core Team

Every member of the core team of expert shall be evaluated using the following criteria:

Qualification (20% Marks)	Experience & Understanding (80%)	
		i. Number of years working on similar assignments
PhD: 20%, M.Sc.: 18%, B.Sc.: 16%	ii. Number of similar projects	30% Equal marks For 5 similar projects only

(%age of allocated Marks)

3.2 Details of Core Team

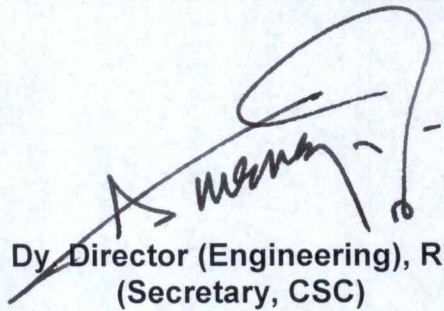
The Bidder should furnish details of technical experience of core team/ professional staff as on the date of submission of EOI as per **Appendix 3**.

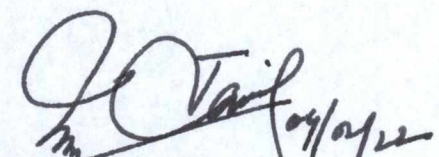
NOTE:

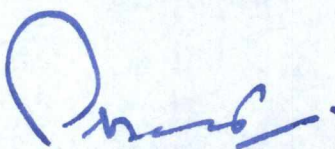
Selection will be based on verifiable demonstration of experience and qualifications in similar projects as well as qualification of firm.

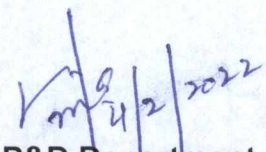
□ DATE OF SUBMISSION OF PROPOSAL

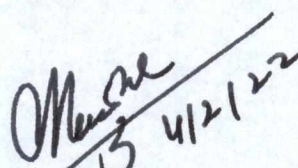
- ❖ The EOI must reach to the office of Deputy Director (Engineering), RDA Rawalpindi upto 01.03.2022 before 12:00 Noon.


Dy. Director (Engineering), RDA
(Secretary, CSC) 4/21/2022


Rep. of Finance Department
(Member, CSC) 04/04/22


Rep. of HUD&PHE Department
(Member, CSC) 4/2-2022


Rep. from P&D Department
(Member, CSC) 4/2/2022


Director General, RDA
(Chairperson, CSC) 4/2/22

Section D.

APPENDIX 1

FORMAT FOR LETTER OF EOI APPLICATION

[On the Letter Head of the Bidder (in case of Single or Lead Member (in case of a Consortium))]

Date:

The Deputy Director (Engineering),
RDA, Head Office,
Liaqat Bagh, Murree Road,
Rawalpindi.

**RESIDENT CONSTRUCTION SUPERVISION FOR REMODELLING OF
KATCHERY CHOWK, RAWALPINDI.**

Sir,

Being duly authorized to represent and act on behalf of (hereinafter referred to as "the bidder"). And having reviewed and fully understood all of the qualification requirements and information provided, the undersigned hereby expresses its interest and apply for qualification for subject consultancy services.

We are enclosing our Expression of Interests (EOIs), in one Original and one Copy, with the details as per the requirements of the EOI and PQD, for your evaluation.

The undersigned hereby also declares that the statements made and the information provided in the EOIs are complete, true and correct in every detail

Yours faithfully,
(Signature of Authorized Signatory)
(Name, Title and Address of the Bidder)
Bidder seal& stamp

APPENDIX 2
INFORMATION RELATED TO EXPERIENCE

Project name	Value of the agreement (in current PKR)
Country Location within country	Duration of project (months)
Name of Client	Total No. of staff-months (by your company) on the project:
Start Date (Month/Year) Completion Date (Month/Year)	Value of total project provided under an agreement (in current PKR) In case of consortium, value of part of the project provided by Bidder under the agreement (in current PKR)
Name of associated members, if any	No. of professional staff-months provided by the associated members:
Name of senior professional staff of your company involved and functions performed (indicate most significant profiles such as Team Leader etc.):	
Narrative description of Project	
Description of actual services provided by your staff within the assignment.	

Note:

- Only the eligible projects that satisfy technical criteria shall be included.
- All the Financial numbers are to be given in Pak Rupees.

(Signature of Authorized Signatory)



APPENDIX 3 CURRICULUM VITAE (CV) FOR PROFESSIONAL STAFF

1. Current Position (only one candidate shall be nominated for each position): _____
2. Name of Company (insert name of company proposing the staff: _____)
3. Name of Staff (insert full name)
4. Date of Birth: _____ Nationality: _____
5. CNIC No (if Pakistani): _____ or Passport No: _____

6. Education

Degree	Major/Minor	Institution	Year

7. Membership of Professional Associations: _____
8. Other training (indicate significant training since degrees under 6 - Education were obtained)

9. Languages (For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing) _____

10. Employment Record (Starting with present position, list in reverse order every employment held by staff member since graduation, giving/or each employment (see format here below): dates of employment, name of employing, organization, positions held):

Employer	Position	From (MM/YYYY)	To (MM/YYYY)

11. Detailed task Assigned

12. Work undertaken that Best Illustrates Capability to Handle the Tasks Assigned:

1. Name of project: _____
Year: _____
Location: _____
Client: _____
Main project features: _____
Positions held: _____
Activities performed: _____

2. Name of project: _____
Year: _____
Location: _____
Client: _____
Main project features: _____
Positions held: _____
Activities performed: _____

3. Name of project: _____
Year: _____
Location: _____
Client: _____
Main project features: _____
Positions held: _____
Activities performed: _____

13. Certification

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any willful misstatement described herein may lead to my disqualification or dismissal, if engaged.

[Signature of staff member or authorized representative of the staff] Date: _____



APPENDIX 4

FORMAT FOR ESTABLISHING FINANCIAL CAPABILITY

FINANCIAL CAPABILITY OF SINGLE ENTITY

Turnover, Net Worth & Net Cash Accruals

NET WORTH <i>(PKR. Millions)</i>	NET CASH ACCRUALS (CA) <i>(PKR. Millions)</i>			TURN OVER <i>(PKR. Millions)</i>		
	Year	Year	Year	Year	Year	Year

(Signature of Authorized Signatory)

Bidder Seal & Stamp

Signature, Name, Address & Membership No. of Chartered Accountant

Check List

1.	Registration with Securities & Exchange Commission or Registrar of Firm	
2.	Registration with Pakistan Engineering Council	
3.	Validity of PEC Certificate (upto 2021)	
4.	National Tax Number / PRA	
5.	Audited Statement of account (Last 3 years)	
6.	Undertaking of firm regarding black listing	
7.	Undertaking of firm regarding Litigation	
8.	Memorandum of Article of Firm	
9.	Letter of JV	
10.	Shares of Lead Firm (1)	
11.	Shares of Second Firm (2)	
12.	Profit Making	
13.	Net worth not less than 05 Million	
14.	Average Annual turnover for last 3 years min 10 Million	
15.	Net Worth 31.12.2021 certified by CA	