REQUEST FOR PROPOSAL (RFP)
FOR
RAINWATER HARVESTING SYSTEM (BARREL)
UNDER
COMMUNITY WATER STEWARDSHIP: REPLENISHING THE GROUNDWATER RESOURCES IN LAHORE

WWF-Pakistan under National Competitive Bidding (“NCB”) has a requirement for the services of one qualified contractor to provide services for the installation of end–to-end rainwater harvesting system in the mission for offsetting and reduction in use of groundwater to implement water stewardship in Ravi Catchment by water replenishment techniques.

The Scope of work broadly include provision of resources for carrying out two parts (1) Procurement as shown in Part-1 below and (2) Services for civil work mention in part-2 of TORs. for all General Civil Works such as excavation & backfilling works, masonry & Plastering, foundation bedding and design of plumbing works according to site and situation requirement.

The Contractor shall provide the following services in accordance with the manufacturer’s instructions and industry best practice, including all related tools and labour:

Rainwater harvesting barrel system will be installed in different institutions, organizations, Mosques, communities and schools in Lahore region.

Part-1: Following items will be procured

<table>
<thead>
<tr>
<th>Component/Equipment</th>
<th>Material/Specification</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Rate1 (PKR)</th>
<th>Total Amount (PKR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainpipes</td>
<td>UPVC Class B (4” Dia.) / Turkplast Rate should be in rft. Tentative 45 rft Upvc pipe will be required at each site. But it may vary site to site. Quantities will be claimed with actual installed/used rft at per site and verified by project team.</td>
<td>2,000</td>
<td>rft.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Fitting accessories**

Elbow, cleaning elbow, UPVC binding solution, sockets or (other accessories) as per site requirements. (Note: Items used and Quantities of each item will be claimed as per site requirements and project team will verify after installation.)

<table>
<thead>
<tr>
<th>No.</th>
</tr>
</thead>
</table>

**PPRC pipe (Optional)**

25 mm dia. Turkplast with good quality.

This is optional item. Its procurement will depend on site condition and community consent.

| 1300 | rft |

Payment for procurement of Miscellaneous items (if required) will be paid as per actual rate attached with company rate list. Schematic diagram for rainwater harvesting system is given in fig.1

**Part-2: Civil Work**

Civil work will be consisted of

<table>
<thead>
<tr>
<th>Component/Equipment</th>
<th>Material/Specification</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Rate(^1) (PKR)</th>
<th>Total Amount (PKR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction of foundation (L: 4’6” x W: 4’6” x H: 1”) for Storage Tank. Ratio for cement, sand is 1:4.</td>
<td>Brick masonry work with plaster and white wash</td>
<td>50</td>
<td>No.</td>
<td>[]</td>
<td>[]</td>
</tr>
<tr>
<td>Labour / Installation Cost</td>
<td>Will be included any type of labor work</td>
<td>Lump sum</td>
<td>[]</td>
<td>[]</td>
<td>[]</td>
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</tbody>
</table>
Interested companies/contractors meeting the following criteria should respond to this RFP through email: wwfadmin@wwf.org.pk by 11 Mar 2022. For further information please visit our website # https://www.wwfpak.org/jobs_/procurement_of_goods_and_works/

Requirements:
1. Minimum (03 – 05 years) of experience in providing General Civil and plumbing Works
2. Should have at least completed 3 - 5 General Civil/ Construction Related Projects.
3. Be able to demonstrate working ability under the COVID-19 (Corona Virus) circumstances as per the construction works guidelines issued by the Government of Pakistan.
4. Should be able to follow all the required Health, Safety and Environmental (HSE) protocols, as specified under the WWF-Pakistan HSE safeguard policy.
5. Should be able to comply with all the national and provincial construction standards and labor protocols.
6. Following documents are required and would be used for Technical/ Financial Evaluation:
   1) Covering Letter;
   2) Copy of Company Registration Certificate;
   3) Copy of valid NTN Certificate;
   4) Copy of valid Sales Tax Registration Certificate (if applicable);
5) Copies of certificate of professional / technical association;
6) Complete Profile / Introduction of Organization (including name of Chief Executive, Partners, Professionals, etc.);
7) Financial Soundness Proof (Bank Reference or Bank Statement or Audited Report / Accounts);
8) Copy of any international / local affiliation (if any);
9) Copy of ISO 9001 / 2000 Certificates / local and international standards (if any);