



**REQUEST FOR PROPOSAL (RFP)  
FOR  
INSTALLATION OF RECHARGE WELL AT HARIPUR REGION,  
UNDER  
Community Water Replenishment in Haripur region**

WWF-Pakistan under National Competitive Bidding (“NCB”) has a requirement for the services of one qualified contractor to provide services for the construction of recharge well at Haripur Region, in the mission for Recharging and augmenting the depleted groundwater aquifer of Lahore area to implement water stewardship in Haripur Catchment by water replenishment techniques.

The Scope of work broadly include the procuring of filter material and construction of its chamber as mention in TORs for all General Civil Works such as mentioned in Annexure-A, Annexure-B and design of plumbing works according to site and ground situation requirement. Contractor is responsible for all kind of quantity and quality work:

**Interested companies/contractors meeting the following criteria should respond and submit the proposal in a sealed envelope to:**

**Younas Awan  
Manager Admin  
WWF-Pakistan  
Inside Ali Institute of Education, Ferozpur road, Lahore.**

**For any queries, please write to [wwfadmin@wwf.org.pk](mailto:wwfadmin@wwf.org.pk) and [sahmad@wwf.org.pk](mailto:sahmad@wwf.org.pk) by 05 September 2022. or visit our website # [https://www.wwfpak.org/jobs\\_/procurement\\_of\\_goods\\_and\\_works/](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. Any other additional related work will be charged as per market rates.

**Proposal submission requirement**

Technical proposal of work scope

Financial proposal with unit rates and total cost of work that should be filled in the table provided below against the given quantities (Cost must be exclusive of all taxes).

Company Profile

Following additional documents are required and would be used for **Technical/ Financial Evaluation:**

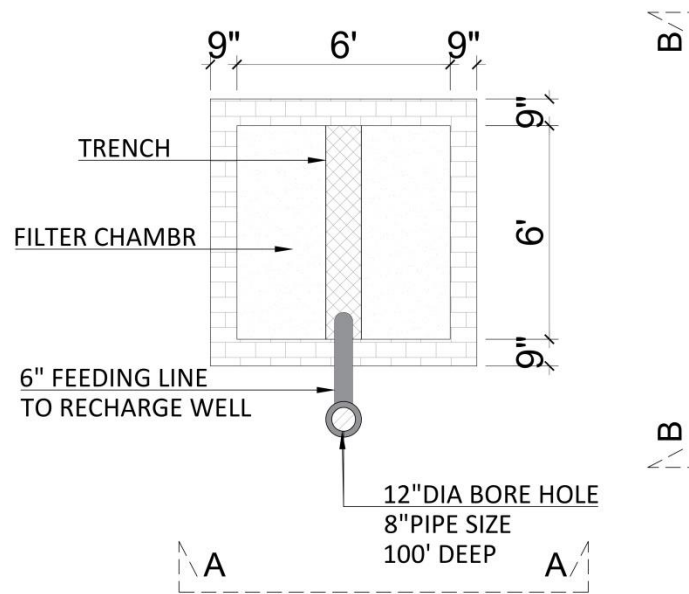


- 1) Covering Letter;
- 2) Copy of Company Registration Certificate;
- 3) Copy of valid NTN Certificate;
- 4) Copy of valid Sales Tax Registration Certificate (if applicable);
- 5) Copies of certificate of professional / technical association;
- 6) Complete Profile / Introduction of Organization (including 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);

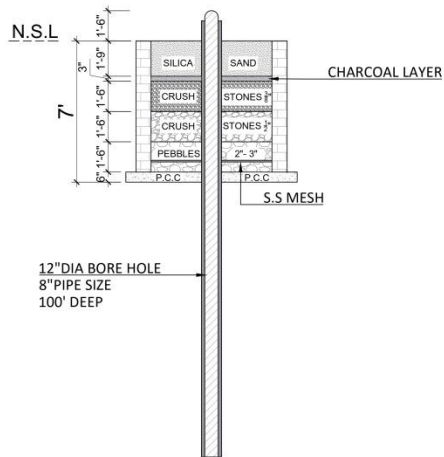


# ANNEXURE-A

## CIVIL DRAWINGS

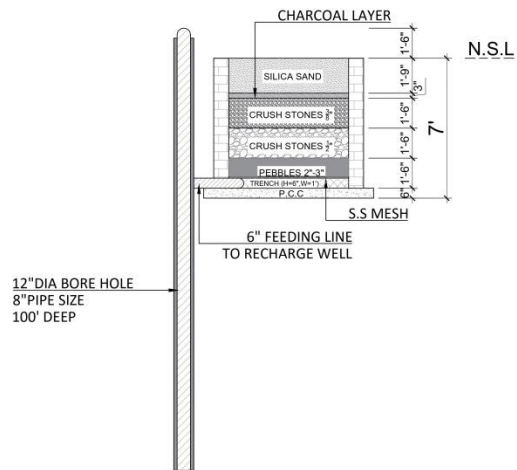


PLAN



SECTION A-A





SECTION B-B





# ANNEXURE-B

## BOQ'S

WWF PAKISTAN						
PEPSICO-II						
BOQ OF RECHARGE WELL AT "CGIS DEPARTMENT" OF PUNJAB UNIVERSITY						
Ref. Spec.	Item Description	Unit	Quantity	Rates		Amount
				Figures	Words	
<b>1</b>	<b><u>EARTHWORK</u></b>					
(i)	Excavation for foundation, footing of columns, retaining walls plinth beams etc. in all kinds of soil including layout of building and maintaining suitable control points, backfilling with suitable soil, compaction up to 95% dry density, watering, leveling, dressing and disposal of surplus material outside the project limits in accordance with the local authorities requirements, complete in all respects as per drawings, specifications and to the approval of the Engineer.					
(ii)	Excavator Excavation up to any depth upto ----- or as shown on drawings.	Cft	506			-
(iii)	Backfill with selected granular material received from excavation around foundations and footings upto ----- or as shown on drawing.	Cft	119			-
(iv)	Disposal of Surplus Excavated Soil from site	Cft	387			-
<b>2</b>	<b><u>FILLING, COMPACTION AND TESTING</u></b>					
(i)	Supplying and filling with suitable soil in layers not exceeding 8" in thickness in depressions, around retaining walls, under floors, footing of columns, etc. with selected granular material having minimum value of CBR 6 and maximum Plasticity Index of size (6) as determined by AASHTO T89 and T90, leveling, dressing, watering and compacting up to 95% modified AASHTO dry density and disposal of surplus excavated materials out side or within the premises, complete in all respects as per drawings, specifications and to the approval of the Engineer and Local Authority's requirements complete in all respect as per specifications and to approval of the Engineer.					
(ii)	Compaction	Sft	9			-
<b>3</b>	<b><u>CAST IN PLACE CONCRETE</u></b>					
(i)	Providing, mixing, laying and compacting plain cement concrete having minimum cylinder compressive strength as specified below at 28 days under foundations, grade slab and walls at any level, using Ordinary Pprtlnd Cement, local Chenab sand from approved sources and crush of nominal size 1 inch including curing, necessary water tight form work, complete in all respects, as shown on drawings, specifications and all to the approval of the Engineer.					
(ii)	PCC 1:2:4 Under in Foundation slab as shown on drawings	Cft	36			-



4	<b>BRICK UNIT MASONRY</b>				
	Providing and laying, including cost of materials labor and equipment, first-class solid burnt brick masonry in super structure in cement sand mortar (gray cement : Chenab sand - mixed <i>by volume</i> ) including cost of materials, scaffolding, labor, curing, cleaning, raking out joints, and extra labor for making of openings, arches etc. and fixing of all types and Dias. of pipes, complete in all respects at any floor and any height as per drawings and specifications, and to the approval of the Engineer				
(i)					
(ii)	(9") inches Thick Walls in 1:5 Cement Sand Mortar at any Floor or Height	Cft	160		-
5	<b>SILICA SAND</b>	Cft	63		-
6	<b>CRUSED STONE 3/8"</b>	Cft	54		-
7	<b>CRUSED STONE 1/2"</b>	Cft	54		-
8	<b>PEBBELS 2"-3"</b>	Cft	54		-
9	<b>Charcoal media</b>	Cft	9		-
10	<b>Bore Hole</b>				
	Drilling of Bore holes in all types of soil and soft rock except hard rock from ground level upto 100 ft depth, including sinking, collection of 100% soil sampling, complete as per specifications & all respect.: Dia of Bore 12" (300 mm) i/d Poviding and installing PVC 50ft blind pipe Class "B" in Bore Hole including Sockets and Solvents and jointing with 50ft strainer etc. complete : 8" Nominal Pipe Size or can be change as per direction of the Consultant/ Engineer Incharge.	No.	1		-
(i)					
11	<b>PORTLAND CEMENT PLASTER</b>				
	Supplying and applying cement sand plaster on concrete or masonry surfaces, of a minimum thickness as specified below, using ordinary Portland cement sand machine mixed mortar and adding high strength polypropylene fiber in accordance with the written instruction of the manufacturers. Fixing of 1 mm thick metal lathe having 150 nets per m <sup>2</sup> at all joints and MEP cut outs. Use G.I. corner beads at all corners and plaster stop beads as required. Scratching of under layers, toweling to a smooth final layer unless noted otherwise, including scaffolding, complete in all respects, in accordance with specifications as shown on drawings and to the approval of the Engineer.	Sft	156		-
(i)					
<b>Total Collection of Civil Works</b>					-