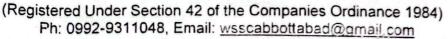
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NO. CEOMSSCA/023/9105

83/08/2023

To,

The Engineer/Resident Engineer
Project Management and Construction Supervision Consultant,
Khyber Pakhtunkhwa Cities Improvement Project,
Abbottabad

Subject:

KHYBER PUKHTUNKHAWA CITY IMPROVEMENT PROJECT (KPCIP)
LOT 1 & LOT 2, WATER SUPPLY DISTRIBUTION SYSTEM NETWORK
& WATER TREATMENT PLANT - ABBOTTABAD

Note for Record. Meeting with Superintendent Engineer PHED - Abbottabad

Please find enclosed the Note for Record of the meeting held in the office of The Superintendent Engineer – Public Health Engineering Department, Abbottabad.

Chief Executive Officer
Water and Sanitation Services Company
Abbottabad

Copy Forwarded to;

- 1. The Project Director, PMU KPCIP, Peshawar
- 2. The Superintending Engineer, PHED, Abbottabad
- 3. The Director (Technical), PMU-KPCIP
- 4. The Team Leader PMCSC, Peshawar
- 5. The Focal Person CIU KPCIP Abbottabad
- ← The Infrastructure Engineer (WATSAN), CIU KPCIP, Abbottabad

Office file.

5Chief Executive Officer

Water and Sanitation Services Company

Abbottabad

COORDINATION MEETING with Public Health Engineering Department, Abbottabad

Context:

Basically the Design Report of Lot 1 & Lot 2; <u>Water Supply Distribution Network & Water Treatment Plant</u>, KPCIP Project Abbottabad, quotes that the Designed Water Quantity (300 liters/second) will be collectively drawn from 02 identified sources. The primary source (JandarBari) will fulfill 200 l/s through 600 diameter pipe (to be laid from Weir to Chuna Water Treatment Plant -- 17 kilometers in length) whereas 100 l/s raw water is designed to draw from Phalkot Source (Ref: Water Treatment Plant, Abbottabad -- Detailed Design Report - Vol 2, Page 18 & Proposed Water Transmission & Distribution Network -- Vol 1, Page 33)

The referred articles from report also brief that the second (Phalkot) source is already built and transmitted through 300 mm diameter pipe up to 6 kilometers (from Phalkot Source to Barra Hotar – Murree Road Intersection) by Public Health Engineering Department (PHED) Abbottabad but could not achieve the remaining 11 kilometers length (up to the existing JICA Water Treatment Plant) due to shortage of funds.

The Design Report further spells out that KPCIP Water Supply Project aims to attach a separate pipe (300 mm diameter) it the end point of PHED – Phalkot pipe, up to the Chuna WTP and will provide bifurcated feeding inlets to both WTPs in order to primarily gain the 100 l/s water for Chuna WTP and to flexibly serve the existing JICA WTP in case of water shortage. This package is also included in the BOQ. However besides the technical details, the both aforementioned design reports are not explaining whether any formal documentation has been made with PHED at the time of proposal and designing, for their feedback or confirmation.

The Meeting:

The Focal Person WSSCA/KPCIP together with Infrastructure Engineer WATSAN, RE PMCSC (Water Supply) and Deputy Manager (Water Supply) – WSSCA, assembled a meeting with and in the office of <u>Superintendent Engineer (SE) PHED</u>, <u>Abbottabad</u> on 22-08-2023, for the purpose of obtaining NOC from PHED, in the matter mentioned above.

Conclusion:

The SE – PHED has completely turned down the possibility of merging the Phalkot Source for Chuna Water Treatment Plant. He clarified that Phalkot Source is the part of JICA WTP in PC-1 since 2014. Therefore it has been tapped with JICA raw water transmission main at Murree Road – Barra Hotar Intersection in March 2021 since the JICA WTP was facing shortage of water from the 2 of its primary sources. So basically, the Phalkot Source is <u>The Primary Source</u> for PHED, adding Its 100 I/s raw water to achieve the 200 I/s total water requirement for JICA WTP as per design.

ciosing Note:

The RE (Water Supply) has been requested by WSSCA/CIU to inform the PMCSC designer in this regard to sort out the issue on urgent grounds.

