

**DETAILS OF WORK ORDER FOR ALWAR WATER SUPPLY PROJECT RECEIVED FROM THE
ADDITIONAL CHIEF ENGINEER, PUBLIC HEALTH ENGINEERING DEPARTMENT (PHED), NCR
REGION, ALWAR, RAJASTHAN**

ALWAR WATER SUPPLY PROJECT

General Information

Alwar is a tehsil headquarter of Alwar District of Rajasthan. It comes under NCR Region and lies on Alwar Delhi State Highway No.25, 160 KMs from New Delhi and 150 KMs from Jaipur.

Govt. of Rajasthan has applied for a loan from the National Capital Region Planning Board (NCRPB) & KFW (Kreditanstalt für Wiederaufbau, Germany) for up gradation and improvement in water supply of Alwar town of Alwar District. Proceeds of this loan will be used for payments under this contract.

Existing Water Supply System Description

Existing Water supply to Alwar is entirely from groundwater sources due to the lack of dependable surface water sources in the city vicinity. Presently the water supply of Alwar is being operated and maintained by PHED. The city Alwar is divided into 30 water supply zones. The source for water supply is tube wells located in the city and nearby potential areas. Water is supplied to the public through Elevated Service Reservoir and by direct boosting from pump house and from tube wells. Distribution system present in sine part of the city is very old and of improper size, There are some areas in Always city which are facing repeated pollution problem because of leaking distribution pipe lines. Most zones received 1-1.5 hours of water supply per day.- however, dependent on the availability/ yield of water from the localized production system.

Description of the proposed project.

The reorganization of water supply scheme Alwar is being proposed which includes the works of construction of new elevated reservoirs, clear water reservoirs, pumping stations with provision of PLC and SCADA, rejuvenation –strengthening and improvement of distribution pipelines, rehabilitation of central lab etc.

Details of the order and significant terms.

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| 1. | Value of the work order | Rs.145,15,11,843.00 |
| 2. | Period of completion | 24 months |
| 3. | Defect liability period | 1 year |



4. Company has to provide 10% value of the order as performance security by way of Bank guarantee to PHED Rajasthan.
5. PHED Rajasthan will pay to the Company 10% value of the order as interest free advance payment against bank guarantee. The advance payment will be released in two equal installments. Recovery of advance will be done as under:-

Within 50% of original contract period	25%
Within 75% of original contract period	50%
Within 90% of original contract period	100%

6. Payment Terms

All materials & equipment s	70% on receipt of material/equipment 20% after installation 10% on successful testing at site.
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Civil structures	As per stage wise completion in fixed percentages
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