

MINUTES OF PRE-BID MEETING ON PMKSY-HKKP(PH-II) UNDER IRRIGATION DEPARTMENT HELD ON 8TH SEPTEMBER, 2020.

A Pre-Bid meeting on PMKSY-HKKP (PH-II) was held on 08/09/2020 at 11:00 AM in the Office Chamber of Minor Chief Engineer, Irrigation chaired by the Chief Engineer, Minor Irrigation, Assam.

The Chief Engineer, Minor Irrigation welcomed all the members present in the meeting. He further informed that a total of 4920 nos. of Shallow Tubewells have been sanctioned under PMKSY-HKKP(PH-II) for 10 districts and invitation to tender for this work has now been issued.

The Director Design, Minor Irrigation informed that in PMKSY-HKKP (Phase I), 14 nos. of districts couldnot complete the execution of shallow Tubewells in time for which the money was not sanctioned for all the 15150 nos. of Tubewells that were approved. The Central Govt. sanctioned only 4920 out of 15150 nos. and asked to complete the works of PMKSY-HKKP (Ph- I) at first. He also informed that in PMKSY-HKKP(PH-I), in many sites as the well developments were not done the following day after boring, the strainers of blind pipes got clogged by bentonite resulting in very low discharge. So, he strictly asked to not repeat the same in PMKSY-HKKP (PH-II).

The Executive Engineer (TC) cum I/C Superintending Engineer, Tezpur Mech. Circle (Irrigation) along with Sri Kankan Goswami, Assistant Executive Engineer, TB-VIII elaborated the tentative work schedule to be followed by the Contractors for execution of PMKSY-HKKP(PH-I) under Irrigation Department as such:-

The work schedule would consist of 3 programmes:-

A) Initial Programme:-

- i) Machineries are to be arranged as per Technical Bid. Each Division will prepare three clusters comprising of nearby villages under same blocks in the LAC and each cluster will be assigned to one site incharge for all supervision. For each cluster, minimum of one rig is to be placed. So, for three clusters, 3 nos. of rigs are to be placed at site. One standby rig should also be placed for 3 clusters. Likewise, 4 nos. of Air compressor (1 no as standby) are to be placed. 3 nos. of Tractors must be ready for towing Air Compressor and 2 nos. of truck mounted must be ready for local carriage. Diesel Generator of 5KVA for each rig must be placed at site for trial run.
- ii) Processing of Procurement of solar pump, panels, electrical pumps etc must be done initially for each LAC.
- iii) Road maps to each cluster are to be collected from the Concerned Division or Sub-Divisions and rigs are to be placed in sites of each cluster. No crisscross movement of rigs among the clusters is allowed for better supervision and operational leverages.
- iv) Pea gravels are to be stocked centrally at each cluster from designated quarry. In this regard, the Director Design, Minor Irrigation directed for shrouding the tube well assembly with required river pea gravels or otherwise the sand will keep on coming out with water even after well development.
- v) Apply for Load and submission of Load Security and Meter Installation for entire electrical points along with 16 KVA Transformer.
In this regard, the Director Design, Minor Irrigation informed that 16KVA Transformer will not be provided for all individual Tubewell points. It will be provided only when sufficient voltage is not achieved for discharge. A cluster of 5 to 6 Tubewell points would be provided with a transformer. No Transformer will be provided for a single isolated Tubewell point.

B) Intermediate Programme:-

- vi) Preparation of Approach Road and formation of pits should be taken up atleast for next 4 days borings and to be continued till all points are covered.

C) Execution Programme:-

The Bidders were informed that Boring, subsequent development and shrouding are allowed only during day period and boring at night is prohibited. Borings are to be started at 8:00 am each

day and rigs are to move to the next point after completion of boring in the same date. Well Development and shrouding is to be carried out the following day of boring for 12 hrs without fail. After 10 days of execution, installation of Electric poles starts with LT drawal and Preparation of CC Column for solar points.

All 100 points in a LAC may be completed on the 35th day if the working schedule is followed strictly and keeping reserve or contingency considering machinery breakdown, local problem, Holidays as per labour law, completion of 100 points may be completed in 35+10= 45 days in ready mode. The graphical representation of the work schedule is available with the bid.

Further in an effort to reply to the queries of the contractors, the following decisions were taken:-

- In partial modification to Eligibility criteria, Turnover Certificate must be provided from the Financial year 2015-16 (Audited); Financial year 2016-17 (Audited); Financial year 2018-19 (Audited); Financial year 2019-20 (Audited/Provision).
Further, in case of JV, Notary agreement will be accepted along with the bid but after awarding of the work and before signing tender agreement, registered document is to be provided otherwise, on the basis of notary registration, signing of tender agreement will not be allowed.
- Bid Document should include Earnest Money Deposit in form of Bank Draft/ Online Payment/ Bank Guarantee. (Format enclosed)
- In PMKSY-HKPP (PH-II), there is provision of Aerial Bunched (AB) Cables for drawing the cables through jungles.
- In regards to make of Pump, motors, panels, etc, any make with ISO-9002 certificate will serve the purpose.
- Secured Advance of 75% of the materials procured may be provided on non-perishable items on submission of it as 1st running bill.

The meeting ended with vote of thanks.

sd/-

Director Design (MI)
Irrigation, Assam, Guwahati-03

sd/-

Chief Engineer (MI)
Irrigation, Assam, Guwahati-03

sd/-

Financial Advisor
Irrigation Department, Assam, Dispur-06

Memo No. DDMI/TB-10/25/2019-20/93-A

Date:- 10/09/2020

Copy to:-

1. The Commissioner and Secretary to the Govt. of Assam, Irrigation Deptt., Dispur, Guwahati-06 for favour of kind information.
2. All Addl. Chief Engineer, Irrigation, Assam, Guwahati-03 for information and necessary action.
3. All Superintending Engineer, Irrigation Department, for information and necessary action.
4. All Executive Engineer, Irrigation Department, for information and necessary action.
5. The P. S. to the Hon'ble Minister, Irrigation, Assam for favour of kind appraisal to the Hon'ble Minister
6. All Concerned Bidders interested to participate in bidding for information and necessary action.
7. The Manager, INO App for necessary action.

Chief Engineer (MI)

Irrigation, Assam, Guwahati-03