



Govt. of Jammu & Kashmir J&K Economic Reconstruction Agency

Ihelum and Tawi Flood Recovery Project

Press Release

Dated 30-07-2022

<u>Secretary,PDMD Inspects progress of work on State of Art, UT level</u> <u>Emergency Operations Centre at Ompura, Budgam executed by JKERA</u>

Dr Raghav Langar, (IAS) Secretary, Planning Development and Monitoring Department today inspected the progress of work on Central Control Building for UT level EOC (Emergency Operations Centre) & SCADA (Supervisory Control and Data Acquisition) Control Room Building being constructed by J&K ERA under the World Bank funded JTFRP (Jhelum Tawi Flood Recovery Project) at Ompura, Budgam.





Er. Javaid Bukhari, Director Kashmir, JKERA, while briefing the Secretary, PDMD about the main features of the sub-project said that State of Art Emergency Operations Centre being constructed at an allotted cost of Rs 34.88 Cr provides for all the Integrated facilities required for the efficient & seamless management of an emergency situation under one roof.

He said that UT level Emergency Operations Centre being constructed inside SIDCO complex at Ompura, Budgam comprises of *Main Control Building* with G+1 floor having a built up area of 27,205 sfts that will also house *Central Control Room for Supervisory Control and Data Acquisition Centre, Service Block* with built up area of 3,224 sft, *Dormitory Building* for NDRF & UTDRF personnel with all facilities like Dining Hall, Kitchen, Recreation Room with the plinth area of 8,222 sfts and large sized warehouse having the plinth area of 11,248 sfts which will be used for the stocking of various relief and rescue equipment's like rescue boats, potable pumps and essential food commodities. The EOC centre will also have two concrete platforms sized 2100x2 for pitching of tents for evacuation and will also have *Helipad* for emergency landing of Helicopters he added.

Giving details about the progress of work on the project Er. Iftikhar Wani, Director Technical, JTFRP said that reinforcement work for ground slab is in progress on the *Dormitory Block*

while as reinforcement work for laying of rafts on *Main Control building* and excavation work for laying of platform for the *Service Block* and foundation for *Warehouse Block* is underway at present. Construction of 1,125 mtrs of boundary wall around the EOC has been completed he added.

Er. Iftikhar Hakim, Director Planning & Coordination, JTFRP said that the EOC are also being equipped with all the latest modern web-based –I.T enabled tools, used for the forecasting of natural disasters and coordinating the relief and rescue operations in case of any natural disasters like earthquake, floods, avalanches, snow storm etc. These web-based tools include (Decision Support System), IOFS (Integrated Operational Flood Forecasting System), DRDB (Disaster Risk Database) which have already been developed by JKERA under the World Bank funded JTFRP and handed over to the DMRRR (Department of Disaster Management Relief Rehabilitation & Reconstruction).

Er. Hakim further said that the SCADA Central Control building which would also be housed in the centre will be equipped with the latest SCADA System which has also been taken up under JTFR project and work on the installation of this system in the various pumping stations across the Srinagar city is in progress.



He further said that work on the installation of SCADA systems in the 80 pumping stations in Srinagar city is in progress with the work being undertaken through M/S Siemens which is installing he-tech equipments like *PLC (Program Logic Control) Level switches, level transducers, level transmitters* etc along with the installation of I.T facilities like *Broadband, GPRS and V-Sat* for ensuring the 24x7 internet connectivity of each pumping station with the Central SCADA Control Room Building at Ompura.

The SCADA is a latest system of software and hardware that would allow remotely controlling, switching on /off, help in timely identification of faults and monitoring the operations like managing the flow virtually in all the dewatering stations in Srinagar City.

Dr Raghav Langar said that such a State of Art facility equipped with all the latest I.T enabled hardware and software coupled with requisite Infrastructure facilities under one roof is being constructed for the development of a robust disaster management infrastructure in the U.T and would be backbone of the scientific Management of emergencies situations in J&K

Secretary, PDMD also asked the Director, Technical, JTFRP to take up the matter of alternative access to the EOC with the Chief Engineer, PWD(R&B) Kashmir. He also directed the engineers, quality audit consultants of JTFRP to strictly monitor the quality of work on the subproject at each stage of execution .

Secretary, PD&MD further directed the executing agency to expedite the pace of work on the coveted project and ensure its completion within the stipulated timelines .