



Government of West Bengal
Irrigation & Waterways Department
Jalasampad Bhavan, 3rd Floor, Western Block
Bidhannagar, Salt Lake City, Kolkata 700 091

Memo No. 102 - IB
IW/P/IB/CSP-20/2017-18

Dated, 30th May, 2017

From: Shri A. Ghosh
Deputy Secretary to the
Government of West Bengal

To: The Chief Engineer,
Teesta Barrage Project
Irrigation & Waterways Directorate,
Government of West Bengal
Teesta Sech Bhavan, 2nd Mile, Sevoke Road
Siliguri, District Darjeeling, West Bengal
Pin 734 001
e-mail: ce-tbp@wbiwd.gov.in

Sub: *Administrative Approval in connection with implementation of the project "Remote monitoring and control of Teesta Barrage and Head Regulator Gates of two off-taking canals at both ends comprising design planning supply installation testing trial commissioning, operation, training and five years extended O&M warranty through a state-of-the art communication based Supervisory Control and Data Acquisition (SCADA) systems including repair, maintenance & overhauling of electro-mechanical barrage components, rust removal treatments and epoxy painting of gates and other structural steel members located at Gazoldoba within P.S Mal & Rajgunj in District Jalpaiguri of West Bengal under Teesta Barrage Project, Irrigation & Waterways Department, Government of West Bengal" out of Core State Plan (voted) budget provisions, subordinate to Demand No. 32 as contained in B.P No. 20 during 2017-18.*

The undersigned is directed to say on behalf of the Governor of the State of West Bengal that the Governor has been pleased to accord "Administrative Approval" in connection with implementation of the project "Remote monitoring and control of Teesta Barrage and Head Regulator Gates of two off-taking canals at both ends comprising design planning supply installation testing trial commissioning, operation, training and five years extended O&M warranty through a state-of-the art communication based Supervisory Control and Data Acquisition (SCADA) systems including repair, maintenance & overhauling of electro-mechanical barrage components, rust removal treatments and epoxy painting of gates and other structural steel members located at Gazoldoba within P.S Mal & Rajgunj in District Jalpaiguri of West Bengal under Teesta Barrage Project, Irrigation & Waterways Department, Government of West Bengal" at an overall estimated cost of **Rs. 19,05,66,750.00 (Rupees nineteen crore and five lakh sixty six thousand seven hundred fifty)** only, comprising the basic cost obtained through electronic Request For Proposal plus 3% contingency charges, the concomitant expenditure to be incurred during execution of original work and also O&M is debitable to head of account '4700-04-800-SP-001-53-V' under Core State Plan (voted) budget of Irrigation & Waterways Department, subordinate to Demand No. 32, contained in B.P No. 20.

The project is to be executed through '**Engineering Procurement & Construction**' (EPC) system of 'Works Contract' in conformity with Departmental Memorandum No. 32-(W)/2016-17, Dated: 16th November, 2016 concurred by Finance (Audit) Department, Group-T vide their U.O No. Group-T/2016-2017/0570 dated 15.11.2016.

The sanctioned estimated overall project cost contained in the Detailed Project Report (DPR) has been derived on the basis of L1 bid price in the e-RFP out of three valid bids, which is found to be 8.87% (Eight point eight seven percent) lower than the assessed project cost contained in the Departmentally approved Feasibility Report. The DPR has been also been technically vetted by the Central Water Power Research Station, Pune and recommended by the Government Appointed Departmental Quotation-cum-Bid Evaluation Committee and the Departmental Tender Committee (DTC).

Budget & Implementation target:

The original work including all sub-components but excluding Operation & Maintenance is scheduled to be completed within 560 calendar days (80 weeks) inclusive of monsoon or any other stoppages from the date of actual commencement. The finalised work programme in the Critical Path Method (CPM) based Network programme containing targeted project completion Milestones with project completion target of 560 days is to be finally approved and accepted by the Chief Engineer, Teesta Barrage Project and included in the EPC Agreement. Except due to Force Majeure, time of completion of 560 days shall not be exceeded.

Financial phasing proposed for execution and implementation of the Project is stated below:

2017-18	=	Rs. 8.00 Crore
2018-19	=	Rs. 8.22 Crore
2019-20 to 2024-25	=	Rs. 2.84 Crore
Total	=	Rs. 19.06 Crore

It is requested requisition for fund required during execution of this project in to be submitted in the prescribed Format-A (Modified) at least 45 days before actual requirement.

This order is being issued with the concurrence of Finance (Audit) Department, Group-F vide their U.O No. Group-F/2017-18/0029, dated 30.05.2017.

Principal Accountant General (A&E), West Bengal is being informed.

Sel 1 -
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal
e-mail ID-deputysecretarygowb@gmail.com

Memo No. 102/1(2) – IB

Dated, 30th May, 2017

Copy forwarded for information to:

1. P.S to Hon'ble Minister-in-Charge
Irrigation & Waterways Department, Government of West Bengal
2. P.A to Principal Secretary
Irrigation & Waterways Department, Government of West Bengal

Sel 1 -
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

Copy forwarded for information to:

1. The Director
Central Water and Power Research Station (CWPRS)
Ministry of Water Resources, River Development and Ganga Rejuvenation
Government of India
Khadakwasla, Pune, PIN- 411 024
Maharashtra
Fax: 020 24381004

It is requested to that the CWPRS, Pune to suitably suggest to upgrade and modify the Draft Teesta Barrage Operation Manual, for calibration in the SCADA software for timely commissioning of the Project.

2. Shri Mukesh Arora, Scientist-C
Central Water and Power Research Station (CWPRS)
Ministry of Water Resources, River Development and Ganga Rejuvenation
Government of India
Khadakwasla, Pune, PIN- 411 024
Maharashtra
Fax: 020 24381004

The revision of the existing Teesta Barrage Operation Manual has been discussed and decided during finalisation of the project Feasibility Report.

Sd/-
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal

Copy forwarded for information to:

1. Principal Accountant General (A&E), West Bengal
Treasury Buildings, 2, Government Place (West)
Kolkata 700 001
2. Principal Accountant General (G&SSA), West Bengal
Treasury Buildings, 2, Government Place (West)
Kolkata 700 001
3. Financial Advisor
Irrigation & Waterways Department, Government of West Bengal

Sd/-
(A. Ghosh)
Deputy Secretary to the
Government of West Bengal


Copy forwarded for information and necessary action to:

1. Superintending Engineer
North Bengal Mechanical & Electrical Circle
Irrigation & Waterways Directorate

2. Superintending Engineer
Teesta Barrage Circle
Irrigation & Waterways Directorate

✓ 3. Shri Sujay Saha
Executive Engineer
Irrigation & Waterways Department

He is requested to upload this G.O in the Administrative Approval link of the official website of this Department.


30.5.2017

(A. Ghosh)

Deputy Secretary to the
Government of West Bengal