

## Government of Jammu & Kashmir Housing & Urban Development Department Civil Secretariat, Jammu.

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- Subject:- Accord of Administrative approval for Implementation of the Project namely "Pollution Abatement of River Devika and River Tawi at Udhampur Town (J&K) under National River Conservation Plan (NRCP) approved by Ministry of Environment, Forest & Climate Change Govt. of India.
- Ref. No. (i) Letter No. CE/UEED/CJ/Plg/849-51 dated 24.8.2016 from Chief Engineer J&K UEED
  - (ii) Letter Nos. HUD/Plan/08/2017 dated 12.01.2018 to Chief Engineer J&K UEED, No. even dated 27.9.2016, 15.12.2017 to MoEF&CC, GoI.
  - (iii) Letter Nos. I-12012/3/2015-NRCD-II Dated 23.12.2015, Dated 13.10.2016, 07.02.2017, 05.1.2018, Minutes of the Meeting of Standing Finance Committees (SFC) held on 17.9.2018 issued under endorsement No.J-27023/1/2016-NRCD-II dated 25.9.2018, sanction letter of No. even dated 28.9.2018 & release of funds vide sanction letter of No. even dated 31.10.2018 regarding the project proposal for Pollution Abatement of River Devika and River Tawi at Udhampur Town (J&K) under National River Conservation Plan (NRCP)
  - (iv) Planning Development & Monitoring Department's agreement for providing 10% state Share for the Project conveyed vide UO No. PD/H&UD/Plan/67/2013 Dated 07.02.2018 and Concurrence to the Accord of Administrative Approval for execution of the project conveyed by Finance Department vide UO No. FD-VII-19(01)2012-I dated 06.12.2018
  - (v) State Administrative Council Decision No. 6/1/2019 Dated 04.01.2019

### Government Order No. 20 -HUD of 2019 Dated: 15 -01-2019

In exercise of Powers vested under Section 4-9(6) of Financial Powers and with the concurrence of Planning &



Development Department, Finance Department and subsequent approval of the State Administrative Council Decision conveyed vide their above references, sanction is hereby accorded to grant Administrative Approval for "Implementation of the Project namely "Pollution Abatement of River Devika and River Tawi at Udhampur Town (J&K) under National River Conservation Plan (NRCP) approved by Ministry of Environment, Forest & Climate Change Govt. of India" at an estimated cost of Rs. 186.74 Crore ( Rupees One Hundred Eighty Six Crore & Seventy Four lacs only) with the funding pattern of 90:10 between Govt. of India and State Govt. viz Rs. 168.66 Crore of Central Share & Rs. 18.08 Crore of State share.

The accord of administrative approval is subject to the

following conditions that:-

1. the works are executed strictly as per the codal provisions and financial rules governing the subject.

2. all environmental norms are followed in letter & sprit.

3. the project shall be funded by GoI and State Govt. funding as committed by the Planning & Dev. Department while according concurrence the execution of the project.

4. The Urban Environmental Engineering Department ( UEED) will devise ways & means for increased flow of

water into River Devika;

5. the conditions laid down by the Ministry of Environment Forests & Climate Change, Govt. of India as detailed hereunder, are fulfilled while executing the project:-

that the proposal is strictly devised & designed as BIS/IRC/ASTM/CPWD codes/ specifications and other relevant codes, as

applicable;

that only such item(s) not covered under relevant (ii) schedule of rates shall be paid in accordance with

the set codal procedures;

that No Objection Certificate from the concerned (iii) Regulatory Authorities including Pollution Control Board, etc., etc. is obtained before the commencement of work in the frame work of Hon'ble High Court;

shall not have any adverse that the proposal (iv) impact on the overall scenic beauty of the water

body;

that the project Authority will ensure that no single (v) brand is advertized for the contract unless it is a proprietary item;

- (vi) Any cost escalation, over & above the sanctioned cost, for whatsoever reasons, will be the responsibility of the J&K UEED and the share of GoI /State Govt of the total project cost shall be limited to Rs. Rs. 186.74 crore i.e. Rs. 168.66 crore of Central Share & Rs. 18.08 crore of State share strictly as per the component-wise details are given in Annexure-A to this Govt. Order.
- (vii) the period of completion of the project is 30 months i.e. 31<sup>st</sup> March 2021. The progress of implementation of the project shall be closely monitored by the State Govt./UEED so as to ensure that the project is completed within the stipulated time
- (viii) a comprehensive implementation schedule of the project shall be prepared by the Implementing agency expeditiously and submit the same to this Department for onward submission to MoEF&CC, GoI.
- (ix) proper Operation & Maintenance (O&M) of the assets created under the project will be the responsibility of the J&K UEED and the cost of O&M would be fully utilized out of State share.
  - the choice of technology for Sewage Treatment Plants (STPs) shall be left open during the tendering process by the UEED and will be guided by the least life cycle cost and latest effluent discharge standard must be achieved.
  - detailed design & engineering of the sewerage system and STPs based on proper survey and investigations before execution shall be ensured by the UEED to achieve economy in the proposal as well as to avoid any shortfall in the design. All construction works proposed in the project shall be designed in accordance with the relevant codes for earthquake design and NOMA guidelines.
- (xii) the UEED/ Govt. of J&K shall ensure appointment of agency (ies) for third party inspection of the project.
- (xiii) the UEED shall assess socio-economic impact of the project at different stages i.e. pre-execution, during execution and post- execution. In. this regard, a study to carried out through independent institution/ consultant and cost involving for the

study shall borne out of centage charges provided under the project. Terms of Reference (ToR) in this regard may be shared with NRCD.

The JK UEED shall also keep in view the following for compliance;

- (a) Need to establish synergy between NRCP projects and other Central & State sponsored schemes in the town to avoid any overlap/duplication.
- (b) Sewerage works proposed under the project will form part of City Sanitation plan.
- (c) Service level benchmarking will be ensured to ensure highest level of quality for treated sewage.
- (d) The baseline data for characteristic of river water shall be gathered and projected improvement in water quality shall be assessed through water quality monitoring & water availability in the river by its modeling.
- (e) UEED shall ensure that the tenders for the construction of STP/ proposed to be constructed under the project would also include 10 years of O&M of the STPs by the same agency. The cost of O&M would, however, be borne by UEED.
- (f) Regular online monitoring of treated effluent from the STPs shall be done after completing project and it may be ensured that discharge standards are met. The data of STP monitoring . would be made available online on Government website.
- (g) The UEED /State will ensure effective control of industrial pollution as per existing Environmental Laws. It would be ensured that the industries must treat their effluents to prescribed standards before discharge into the sewerage system/ river.
- (h) The UEED/State Govt. will ensure effective control on dumping of municipal solid waste & plastic waste and their removal of existing dumped solid waste along the banks of rivers Devika and Tawi.
- (i) An action plan for giving 100% connections to sewer network, year wise, during the implementation period 0f work shall be prepared and a suitable provision is to be made in the byelaws to enforce compulsory sewer connection and user charges on the beneficiaries in the project area.
- (j) UEED should ensure stakeholder consultations during implementation of the project. The suggestions made are



- to be taken care of during implementation stage. Benefits of project should adequately propagated in the public through mass awareness components.
- (k) Treated waste water from the STPs should be reused to the maximum extent possible for adjoining cantonment area or irrigation. In this regard, an agreement should be signed between the State Government and Defense Authority and copy of which should be provided to MoEF&CC.
- (l) Capacity building, including technical skills of local bodies maintaining sewerage infrastructure may be enhanced for ensuring proper O&M of STPs.
- (m) Implementing agency is to expeditiously share the layout / alignment of sewer lines as well as geo-coordinates of STP and other allied works for the purpose of GIS monitoring after sanction of the project.
- (n) The work of STPs may be awarded with a stipulation that the agency given the work of construction will also be assigned the O&M responsibility, to ensure sustainability & proper functioning of the treatment plants.
- (o) The UEED should adhere to all conditions & recommendations given by Standing Finance Committee (SFC) on the project.
- (p) For the proposed STP, 'consent to Establish,' under the Water Act, 1974, would be obtained by the State Pollution Control Board. After commissioning of the STP 'Consent to Operate' under the Act would also be obtained from the State Pollution Control Board on regular basis.
  - Guidelines of Bureau of Energy Efficiency and other related guidelines for energy efficiency building etc. in be complied with.
- 5. The funds for the project implementation will be released by the GOI in suitable installments and each installment will be released only after scrutiny an production of the Utilization Certificate in FORM GFR- signed by the authorized signatory and progress Report showing progress in respect of the previous installment, in terms of percentage periodical examination of any mismatch between the funds released and physical progress achieved component-wise, ensuring that the matching share of the State Government, if any, has been released.

(q)

6. The Utilization Certificate (UCs) in the prescribed format

shall be signed and stamped by the Head of the Organization, Head of the Accounts Department and field's based functionary at Executive Engineer level/ Principal Investigator, as applicable. The name and designation of the officers signing the UCs shall be clearly mentioned in full and in capital letters.

- 7. The funds released for the project should be operated by the UEED through a separate interest earning bank account. The interest thus earned should be credited to the project and reflected in the Utilization Certificate from time to time and shall be adjusted towards future funds released for the project. For any diversion of funds, the signatory of the bank account shall be held responsible.
- The Government of India reserves the right to withdraw 8. the sanction at any stage if it is convinced that the amount released has not been properly utilized or appropriate progress is not being made.
- The UEED is not permitted to seek or utilize funds for the 9. same project from any other organization (Government, semi-Government,' autonomous or private).

The UEED shall furnish monthly expenditure statements 10. in the prescribed forms the commencement of the project. These should be submitted by the 20th day of the following month for the preceding month. Monthly physical and financial progress Reports (PFPR) in the prescribed format shall be signed by at least two designated officers of the Implementing Agency, one of whom will be Chief Engineer/ Head of the Department. Signing officer will indicate his name and designation in full in capital letters and affix official seal under the signature. Consistency between physical progress and expenditure shall be maintained and reasons for substantial variations i.e., more that 10% shall

be appropriately explained against each item.

The sanctioned amount should be spent exclusively thereon 11. as per the guidelines of the scheme and within the stipulated time. The liability of NRCD will not exceed the amount sanctioned for the project! scheme. Any unspent amount(s) should be surrendered to the Directorate. For

carrying forward any unutilized amounts beyond the specified time limit, prior approval of NRCD should be obtained.

- 12. It is the responsibility of the UEED to ensure that the assets are exclusively used for the purpose for which the grant is sanctioned and to maintain the assets and their records properly. All the assets acquired/created out of the. grants shall not be disposed of, encumbered, or utilized for any purpose other that for which sanctioned.
- 13. Satellite photo with date and latitude and longitude nodes for sewage treatment plants (STP), sewage pumping stations, community toilets before and after completion of output work depicting the work shall be submitted along with UCs.

The accord of Administrative Approval shall not however, be treated as an authority to:-

a) spend money not provided for the in the budget;

b) create new posts, if any, provided for in the Administrative Approval.

By order of the Government of Jammu & Kashmir.

Sd/-(K.B.Agarwal) IAS

Financial Commissioner Housing & Urban Dev. Department

#### No. HUD/Plan/10/2016/SP

Dated 14. 01.2019

Copy to the:-

- 1. Joint Secretary Ministry of Environment, Forests & Climate Change, Govt. of India
- 2. Principal Secretary to Govt. Finance Department
- 3. Principal Secretary to Govt. Planning Dev. & Monitoring Department.
- 4. Accountant General, J&K Srinagar.
- 5. Director Finance, H&UDD.
- 6. Director Archives, J&K Jammu

7. Chief Engineer, J&K UEED, Jammu

8. OSD to Hon'ble Advisor(S) for information of the Hon'ble Advisor (S).

9. Prpl. Pvt. Secy. to Chief Secretary for information of

the Chief Secretary,

- 10. Pvt. Secy. to. FC, H&UDD. for inf. of the FC, . H&UDD.
- 11. Govt. Order files (w.2.s.c.)

12. Official website H&UDD

(M.I.Pakchiwal)

Director (Planning)

Housing & Urban Development

#### **Annexure**

# Details of project cost for 'Pollution abatement of Devika and Tawi Rivers at Udhampur under NRCP'

(Amount in Rs. Lakhs)

S.No	Items	Amount
1	2	3
1	CORE ITEMS	
Α	Sewers Network	
i	Zone 1, 88,232 m length	
	( 160 to 800 mm)	6477.60
ii ,	Zone 2, 28,382 m length (160 to 600 mm)	2673.10
lii	Zone 3, 12,653 m length (160 to 300 mm)	1423.80
	Sub Total- A	10574.50
В	Sewage Pumping Stations	
	Zone 1	
i	IPS-1 (Capacity 1.65 / 2.39 mld)	120.31
ii	IPS-2, (Capacity 4.40 / 6.00 mld)	204.70
iii	IPS-3, (Capacity 1.91 / 2.78 mld)	145.78
iv	IPS-4, (Capacity 0.78 / 1.13 mld)	125.42
	Zone 2	
i	IPS-1, (Capacity 1.23 / 1.80 mld)	115.18
ii	IPS-2, (Capacity 3.41 / 4.76 mld)	159.48
	Zone-3	
ì	IPS-1, (Capacity 0.83 / 1.20 mld)	112.19
	가 하는 것이 있는 것이 되었다. 이 사람들은 사람들이 되었다면 하는 것이 되었다면 되었다. 그런 그리고 있는데 그렇게 되었다면 되었다면 되었다. 	983.06
	Rising Mains	
i.	Zone 1, length 1190 m (200 to 400 mm)	111.66
ii	Zone 2, length 717 m (250 to 350 mm)	72.33
lii	Zone 3, length 215 m (200 to	10.92
	300 mm)	
		194.91
	Sub Total - B	1177.97
С	Construction of STPs	
	(with allied works of electrical & mechanical items,	
	office building, lab & equipment, staff quarters,	
	approach road, etc.)	
i i	Zone 1, 8.0 Mld	1391.59
<u>ii                                     </u>	Zone 2, 4.0 Mld	709.56
tii	Zone 3, 1.6 Mld	304.75
	Sub Total – C	2405.90
D :	Treated effluent disposal &	
	reuse system	005.74
Carlos and the second s	Zone 1, length 150m (600 mm)	265.71
1	(Ano / Jonath Thilm /hill) mm)	75.65
ii ar	Zone 2, length 150m (500 mm)	
ii iii	Zone 3, length 400m (400 mm)  Sub Total - D	37.56 378.92

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ARVIND P. SINGH

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2	NON CORE ITEMS	
1	Parking area in front of cremation ghat (North)	Nil *
ii.	Renovation of approach road (Graffiti Work)	42.28
iii .	Improved wood Cremation ghat (North)	208.26
iy	Improved wood Cremation ghat (South)	116.92
V	River front development (Mela Ground)	225.48
vi	Bathing ghat	255.42
vii	Main Entrance Area (Devika Circular road)	Nil
viii	Renovation work in existing ghat	45.99
ix	Protection/Fencing at Devika River (Length 800 x 2 = 1600 m)	78.20
	Sub Total – 2	972.55
3	A. Solar power plants	
i	Zone 1, 80 kW	40.00
ii	Zone 2, 80 kW	40.00
iii	Zone 3, 300 kW	150.00
		230.00
	B. Micro Hydro Power Plants	
. i	Zone 1, 2 kW	6.00
ii	Zone 2, 2 kW	6.00
		12.00
	Sub Total – 3 (A+B)	242.00
	Basic Capital Cost i.e. Sub Total (1+2+3)	15751.84
	Add Centage @ 8%	1260.14
1	Total with Centage charges	17011.98
4	Items without centage charges	
i	Electric grid/ power connections to STPs & pumping station	76.50
ii	Land acquisition (2.8133 acres)	1205.87
iii	Communication & Public Outreach	320.18
iv	**GIS Based Monitoring System	30.00
V	**Engagement of Consultants (@ Rs. 40,000/- per person) in Technical Support Unit (TSU)	28.80
, II	Total - 4	1661.35
	Grand Total (I+II)	18673.33 Or Say 186.74 crore

\*\*Cost to be fully borne by Central Government

Central share - Rs. 168.66 crore

Government of J&K share - Rs. 18.08 crore

ARVIND P. SINGH Unser Secretary (NRC.D.) M/o Env., Forest & Chimate Change Govt. of India. New Delhi