Government of Jammu and Kashmir Housing & Urban Development Department Civil Secretariat, Jammu/Srinagar

Subject: Accord of Administrative Approval for "Technology intervention for Discharging Daily Dry Weather Flow into Doodh Ganga Nallah from Chadora to Bagh-i-Mehtab".

Reference: I. Delegation of powers vested in the SO 217 of 2021 Dated:01.07.2021 issued by Finance Department.

ii. Chief Engineer UEED File No: UEED-TS/6/2025-04 (7621703) Dated: 17.02.2025.

iii. Council of Minister's Decision No: 043/06/2025 dated: 27-03-2025.

iv. Finance Department's U.O No: 172564 FD-Code/78/2022-02/1680 dated: 06-03-2025.

Government Order No: - 63 JK (HUD) of 2025 Dated: 64-04-2025

In reference to Council of Ministers Decision No: 043/06/2025 dated: 27-03-2025, Administrative Approval is hereby accorded to the project namely "Technology intervention for Discharging Daily Dry Weather Flow into Doodh Ganga Nallah from Chadora to Bagh-i-Mehtab", at an estimated cost of Rs. 67.72 crore under National Green Tribunal Action Plan of Capex Budget. The general abstract of the scheme is appended at **Annexure-A** to this Govt. Order.

The Accord of Administrative Approval is subject to the following conditions:-

- 1. The funds shall be utilized after fulfilment of all codal formalities as provided in the BIS/CPWD manual, GFR-2017, works manual 2019 and other relevant codes/specifications.
- 2. The work shall be executed within the approved cost, strictly as per norms.
- 3. No escalation shall be admissible under any circumstances.
- 4. E-tendering mode shall be followed for award of contract for execution of the project.
- 5. The project shall be completed within the set time frame and without any cost or time overrun.
- 6. That the actual construction shall be taken up only after accord of technical sanction by the competent authority.
- 7. The funds so released shall be utilized by the concerned authority only for the purpose specified after observing all prerequisite formalities/ procedures as per GFR and shall not be available for further re appropriation/ diversion at any level and for any reason whatsoever.
- 8. The execution of works shall be taken up strictly for the approved activities only within the approved cost and no extra liability shall be created to ensure cost optimization & financial discipline.
- 9. That the Electrical/ Mechanical Components are authenticated and technically vetted by the competent authorities of relevant field.



10. That in no case the executive agency shall exceed the approved cost at any stage without approval of the competent authority.

11. That the NOC from concerned Departments is sought before the

commencement of work.

12. That the structural design of each work is got authenticated by Competent

13. That the project and its allied accessories like land etc are encumbrance free.

- 14. That proper codal procedure mandatory as per standing Government rules/regulations/manuals is followed for finalization of award of contract to ensure transparency and economy.
- 15. That the Lump sum provisions, either in terms of percentage or fixed as made for certain components are provisional and shall be subject to detailed estimates of cost based on actual measurements, requirements and relevant rates on the basis of specified specifications and make to be framed and approved by competent authorities before invitation of tenders in accordance with set codal procedures.
- 16. That proper rate analysis and market survey has been conducted in light of standing rules and procedures in case of all the items proposed to be executed on ground, prior to issuance of formal NIT for the project, in order to ensure rationality of rates.
- 17. That there will be no such condition kept in bidding documents which shall restrict the competition.
- 18. Administrative approval shall be subject to release of funds from the competent authority.
- 19. The physical/financial achievements shall be submitted to the Administrative Department well before the set timeline.
- 20. It must be ensured that there shall be no multi-source of funding or overlapping of scheme under different programmes.
- 21. That the execution of the project is strictly adhered to the approved parameters of both technical sanction and administrative approval.

The accord of administrative approval shall not however, be treated as an authority to:

a. Spend money not provided for; in the budget;

b. Create new posts of any provided for in the Administrative Approval.

This issues with the concurrence of Finance Department conveyed vide U.O No: 172564 FD-Code/78/2022-02/1680 dated: 06-03-2025.

By Order of the Government of Jammu & Kashmir.

Sd/-

Dated: 64.04.2025

(Mandeep Kaur), IAS

Commissioner/Secretary to Government. Housing & Urban Development Department

No: UEED-TS/6/2025-04 (7621703)

Copy to the:

1. Additional Chief Secretary to Hon'ble Chief Minister, for kind information.

2. Principal Secretary to Government, Finance Department, for information.

3. Joint Secretary (JKL), Ministry of Home Affairs, Government of India for information.



4. Chief Engineer JK UEED, for information and necessary action.

5. Director, Archives, Archaeology & Museums, J&K, for information.

6. Private Secretary to Chief Secretary, J&K, for information of the Chief Secretary.

7. Private Secretary to Commissioner/secretary to Government, Housing & Urban Development Department, for information of the Commissioner Secretary.

8. Official Website HUDD.

9. Government Order file (w.2.s.c)

(Yoginder Katoch) Joint Director (Planning) Housing & Urban Dev. Deptt.

Appraisal

of

Technology intervention for Discharging Daily Dry Weather Flow into Doodh Ganga Nallah From Chadora to Bagh-i-Mehtab

Submitted to

Urban Environmental Engineering Department Union Territory of Jammu & Kashmir Srinagar

By



Department of Hydro and Renewable Energy, Indian Institute of Technology Roorkee

July 2024

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July 2024

Table 7: Recommended Cost

S. No.	I-Wo	iculars orks:		Amount (Rs. Lakh)	HRED HTR Recommende d cost	
_ 1	A-	PRELIMINARY		50.00	50.00	
2	В-	LAND	*	00.00	00.00	
3	C	WORKS		8892.00	5640.00	
	1,	Construction of Sewerage network of by way of Providing, laying & Fitting of RCC Spun pipes NP-3 of appropriate diameter as per design 1. Main line=10000 m 2. Laterals= 15000 m 3. Riders = 8000 m 4. House Connections=13 K	0.10 0.08 0.07 0.06	1000.00 1200.00 560.00 780.00	1000.00 1200.00 560.00 780.00	1
	2	Construction of intermediate Pumping Stations for lifting of sewage discharge from low lying areas into the STP including Electro-Mechanical Equipment	200.00	600.00	600.00	
	3	Supply, installation, commissioning including trial run of SBR based sewage treatment plant excluding civil works but inclusive of all taxes and freights 3.20 MLD (Present), 4.30MLD (Intermediate), 6.0MLD Ultimate	300.00 300.00 300.00	960.00 1290.00 1800.00		1. A 6 MLD STP has been taken for cstimate purpose. 2. A comprehensi e cost (comprising
	1	Construction of Foundation Blocks for installation of STP as per Design requirements	5 3 10 0	500.00	1500.00	of E&M, all civil works) of STP should cost
	2.	Constructions of intake Chamber Collections tanks, SBR Tanks etc		1172.00		2.5 Crore per MLD
	3.	Construction of Gantries for lifting of machinery during maintenance and repairs		375.00		specially in J&K in the smaller range
	4,	Construction of Catch water drains around the premises of STP		125.00		
	S-	Electrical & Mechanical Equipment 4.3 MLD		1290.00		
4	D-	Regulators		00.00	00.00	
5	H-	Escapes		00.00	00.00	
6	K-	Buildings		200.00	200.00	
7	0-	Miscellaneous		25.00	25.00	
8	P-	Annual Maintenance @10% (Ci- Mech.)	vil +	760.00	26	5% of the works cost is annual

S. No.	Partio I-Wor		Amount (Rs. Lakh)	HRED IITR Recommende d cost	The state of the Party
over the second					maintenanc e cost.
9_	Q-	Special T&P (Civil & Mechanical)	50.00	50.00	
10	R-	Communication	50.00	50.00	
11		T&P Ordinary	10.00	10.00	
12	Indirect	t Charges @ 0.25% of I-WORKS	21.84	14.12	
13	Provision for Contingencies @2.5% on I-Works less B, O, P& Q and S i.e. on only 1525.00 only		165.30	0.00	
14	Centag	ge @ 8%	0.00		Only on works @ 8%
	GRAN	ND TOTAL	8934.14	6776.12	

6 RECOMMENDATIONS

A PFR for Technology intervention for Discharging Daily Dry Weather Flow into Doodh Ganga Nallah from Chadora to Bagh-i-Mehtab was received for the evaluation. The planning has been carried out for two time periods, (i.e.) 2037, and 2052. Following points are the observations and suggestions which may help to fine tune the project further and will avoid discrepancies in the write up while awarding the project.

- 1. Lack of drainage and sewerage facilities, resulting into damages to the road infrastructure and poor living condition suggests the importance of the project.
- Timelines and milestones for the implementation of the proposed scheme to ensure accountability and track progress effectively to be prepared before starting the execution.
- 3. The raw sewage quality should be re-measured considering the facts that the samples should be composite and flow proportional, taken on a day in every week for diurnal variation on hourly basis for at least a month, from the existing drain or sewage outfall. Considering a 4-week month, three sample days are to be weekdays, whereas the fourth is to be an off day i.e. Sunday. The quality should be measured for the parameters mentioned in para 3.4.13 of this report.
- The location of all proposed works shall take due consideration of highest flood level (HFL) and flood plain of the river to provide safety of works and unobstructed approach for O&M.
- The soil investigations should be carried out at all the proposed locations of STPs and same should be considered in design and construction of the STPs.
- All proposed works under the PFR should be so designed that they ultimately become a
 part of the city integrated and comprehensive system dealing with wastewater. The sizes
 and invert levels shall therefore, be provided accordingly and for the needs of next 30
 years.
- 7. To the scale site plans of all the proposed works showing land available and layout plan of the proposed works and balance available for future be provided. Layout plan of the proposed works for future needs be also shown in the balance land, in support of the adequacy of the same

Daily Dry Weather Flow discharging into Doodhganga Nallah from Chadura to Bagh-i- mehtab

General Abstract of Cost

S.No.	Particulars	Amount(in lacs)
1	A. Preliminary	50.00
2.	B. Land	
3.	C. Works	0.00
4.	D. Regulators	5640.00
5.	H. Escape	0.00
j.	K Pulla	0.00
	K. Buildings	200.00
3.	O. Miscellaneous	25.00
B.	P. Maintenance @ 5% (Civil +Mechanical)	282.00
).	O Special TAP (G)	
0.	Q. Special T&P (Civil Mechanical) R. Communication	50.00
1.	S Election	50.00
2.	S. Electrical and Mechanical Equipment	0.00
3.	100 Ordinary	10.00
4.	Indirect Charges @ 0.25% of I-Works	14.12
	Provision for contingencies @ 2.5% on Works less B,O,P & Q and S i.e. on only 1525.00 only	0.00
5	Centage @ 8%	151.20
	Grand Total	451.20
		6772.32

Technical Officer to