



एन एच पी सी लिमिटेड
(भारत सरकार का एक नवरातन उद्यम)
NHPC Limited
(A Government of India Navratna Enterprise)



दुलहस्ती पावर स्टेशन
किश्तवार, जम्मू & कश्मीर - 182206
Dulhasti Power Station
Kishtwar (UT J&K) - 18220
Phone - 01995 - 259254, 259832
Telefax- 01995-260361
E - mail: HoP-Dulhasti@nhpc.nic.in

NH/DPS/HOP (Sect.)/2025/105

Dated: 19.08.2025

To
Director/ Scientist 'F',
IA-Compliance and Monitoring Division,
Ministry of Environment, Forest and Climate Change (MoEF&CC),
Indira Paryavaran Bhawan, Jor Bagh Road,
Aliganj, New Delhi - 110 003.
Email: moeffc-monitoring@gov.in

Subject: Action Taken Report (ATR) - Non-compliances observed with respect to the project "Dulhasti Hydroelectric Project 390 MW (130x3) in District Doda (Kishtwar), Jammu & Kashmir by M/s NHPC Limited" - reg.

Ref: Observations raised by the Ministry of Environment, Forest and Climate Change (MoEF&CC) to Dul Hasti HE Project u/s 5 of Environment (Protection) Act, 1986 vide F. No. IA-J-11014/309/2024-IA-I dated 11-02-2025.

Respected Sir/Madam,

This has reference to the Observations raised by the Ministry of Environment, Forest and Climate Change (MoEF&CC) to Dul Hasti HE Project under Section-5 of Environment (Protection) Act, 1986 vide F. No. IA-J-11014/309/2024-IA-I dated 11-02-2025. In this regard, we sincerely acknowledge the observations raised through the referred letter. The point-wise compliances/ Action Taken Report is hereby submitted as "Annexure-A" along with the relevant photographs.

The Project is strictly adhered to comply all the guidelines as issued and as committed in the EMP in future also. If any additional information is required, the Project shall fulfill the requirements as desired.

Thanking you,

Yours faithfully,

Suresh Kumar
19.8.2025

(Suresh Kumar)
Group General Manager (Electrical)-(I/C) HOP
Dul Hasti H.E. Project

पंजीकृत कार्यालय: एनएचपीसी लिमिटेड, सेक्टर -33, फरीदाबाद - 121003 (हरियाणा)
Regd Office: NHPC OFFICE COMPLEX, SECTOR-33 FARIDABAD-121003 (HARYANA)
CIN No: L 40101HR1975GOI032564
Telephone: 0129-2278421(EPAB X) फैक्स/FAX: 0129-2277941
WEBSITE: <http://www.nhpcindia.com> email: webmaster@nhpc.nic.in



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Annexure-A

Sub: Point-wise reply against the observations raised by the MoEF&CC to Dul Hasti HE Project under Section-5 of Environment (Protection) Act, 1986 vide F. No. IA-J-11014/309/2024-IA-I dated 11-02-2025.

S. No.	Observations	Reply
3. (i)	As per the submitted documents PP has suggested several engineering and biological measures for the restoration of construction area/ muck dumping sites and informed that the restoration work has been already completed, but not submitted any detail about the restoration work carried out at muck dumping and quarry site. (Gen. Cond. No. 2 of EC dated 1979)	All the engineering and biological measures for the restoration of construction area/ muck dumping sites has been carried out at muck dumping and quarry site as per the stipulations laid down in General Condition No. 2 of EC letter dated 1979. It is therefore requested that the observation may please be dropped.
3. (ii)	PP informed that adequate arrangements were made to prevent the incidence of any endemic health problems due to water/ soil borne diseases during the construction phase but didn't submit any details of air quality and water quality monitoring. (Gen. Cond. No. 4 of EC dated 1979)	As per the General Condition No. 4 of EC letter dated 1979, Air Quality Monitoring System shall be installed at Power Station site and the copy of Supply Order is attached for appraisal. Further, Air Quality and Water Quality Monitoring Reports are attached herewith. It is therefore requested that the observation may please be dropped.
4. (i)	Six-Monthly Compliance report is not being submitted to the Sub-office Jammu/ Regional Office Chandigarh since the commissioning of the project.	The observation has been noted and complied accordingly. The project will ensure that the Six-Monthly Compliance report shall be submitted to the Sub-office Jammu/ Regional Office Chandigarh.
4. (ii)	Proper disposal facilities of solid waste management were not observed.	Proper disposal of Solid Waste has been ensured and separate dustbins have been provided for biodegradable and non-biodegradable wastes at all the sites. Further, disposal of Solid Waste is carried out by the Municipal Corporation of Kishtwar and the copy of LoA is attached for appraisal. It is therefore requested that the observation may please be dropped.
4. (iii)	STP was not functional during the site visit.	The STP was temporarily non-functional during the inspection due to an unexpected mechanical fault. The system has now been restored and currently it is operational. The photographs of the Plant in operation is attached. It is therefore requested that the observation may please be dropped.
4. (iv)	The noise level recorded was higher than the standard for Power House.	During the inspection the noise level may be higher due to the higher vibrations in the Unit No. III. The Unit has now been taken under maintenance to cater the unit vibration within the permissible limits and after maintenance the noise levels shall be maintained within the permissible limits as per instructions. It is therefore requested that the observation may please be dropped.
4. (v)	EC letters and latest compliance reports are not uploaded on the company's website.	The observation has been noted and shall be updated accordingly. It is therefore requested that the observation may please be dropped.

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CIN No: L 40101HR1975GOI032564

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Suresh
19.8.2025



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4. (ii) Separate dustbins have been provided for biodegradable and non-biodegradable wastes at all the sites.



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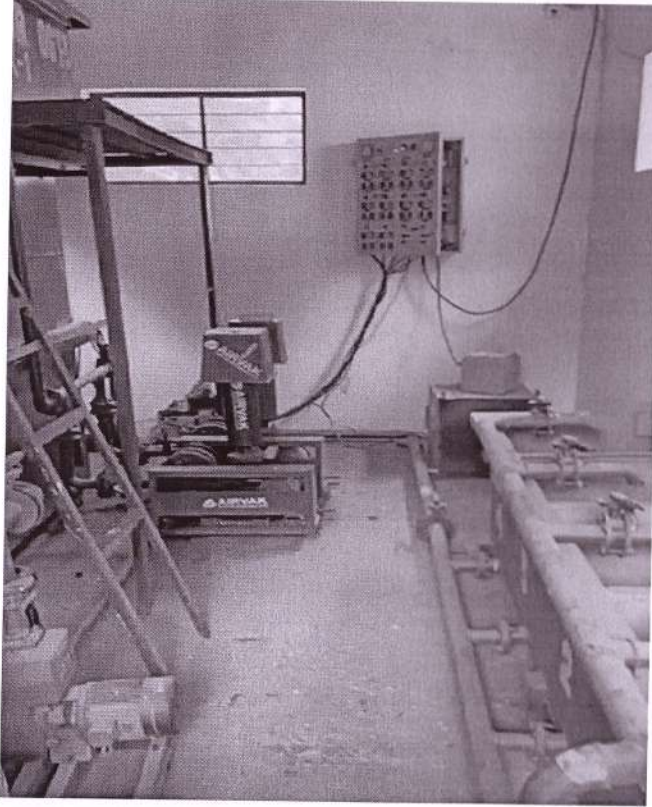


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4. (iii) Sewage Treatment Plant system has been restored and operational.



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अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687769119588
अनुबंध तिथि | Generated Date : 25-Jul-2025
बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: GEM/2025/B/6150304

संगठन विवरण Organisation Details प्रारूप Type : Central PSU मंत्रालय Ministry : Ministry of Power विभाग Department : NA संगठन का नाम Organisation Name : NHPC Limited कार्यालय क्षेत्र Office Zone : Dulhasti Power Station	खरीदार विवरण Buyer Details पद Designation : Senior Manager Procurement संपर्क नंबर Contact No. : 01995-259450- ईमेल आईडी Email ID : buyer5.nl.jk@gembuyer.in जीएसटीआईएन GSTIN : 01AAACN0149C3ZB पता Address : NHPC Limited, Dulhasti Power Station, PO-Chenab Nagar, Dist-KISHTWAR, KISTWAR, JAMMU & KASHMIR-182206, India
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वित्तीय स्वीकृति विवरण Financial Approval Detail आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: HOP वित्तीय अनुमोदन का पदनाम Designation of Financial Approval : HOP	भुगतान प्राधिकरण विवरण Paying Authority Details Role: CONSIGNEE
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विक्रेता विवरण Seller Details जेम विक्रेता आईडी GeM Seller ID : 186K220006081854 कंपनी का नाम Company Name : Rainbow Solutions संपर्क नंबर Contact No. : 09080871383 ईमेल आईडी Email ID : rajkumar@rainbowsolution.in पता Address : BLOCK NO 6 DOOR NO 156,MOGAPPAIR EAST CHENNAI,156 BURNAR 13TH STREET, -, Tiruvallur, TAMIL NADU-600037, - एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-TN-02-0108921 जीएसटीआईएन GSTIN: 33BCBPJ6187M1ZA (R) , (M) खरीदार द्वारा मूल्यांकित एमआईआई स्थिति MII Status as evaluated by buyer : Verified खरीदार द्वारा सत्यापित एमएसएमई स्थिति MSME Status as verified by buyer : Verified एमएसई सामाजिक श्रेणी MSE Social Category : General एमएसई लिंग श्रेणी MSE Gender : Female

*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Consignee

वितरण निर्देश | Delivery Instructions : N/A

उत्पाद विवरण | Product Details

#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित) Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : Supply and installation of Continuous Ambient Air Quality Monitoring System ब्रांड Brand : RAINBOW SOLUTIONS ब्रांड प्रकार Brand Type : NA कैटलॉग की स्थिति Catalogue Status: NA कैसे बेचा जा रहा है Selling As : NA श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : N/A (-) मॉडल Model: RSAQMS7 एचएसएन कोड HSN Code: HSN not specified by seller	1	pieces	1,300,000	NA	1,300,000
कुल ऑर्डर मूल्य Total Order Value (in INR)						1,300,000

परेषिती विवरण | Consignee Detail

क्र.सं. S.No	परेषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिलोके के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
	पद Designation : - ईमेल आईडी Email ID : con131.nl.jk@gembuyer.in	1 Supply and installation				

1	संपर्क Contact : 01995-259218- जीएसटीआईएन GSTIN : 01AAACN0149C3ZB पता Address : NHPC Limited, Dulhasti Power Station, PO-SHALIMAR, KISTWAR, JAMMU & KASHMIR-182206, India	of Continuous Ambient Air Quality Monitoring System	-	1	25-Jul-2025	23-Oct-2025
Product Specification for Supply and installation of Continuous Ambient Air Quality Monitoring System						
विनिर्देश Specification		उप-विनिर्देश Sub-Spec		मूल्य Value		
Custom Specification		Custom Specification		Yes		
विक्रेता विशिष्टता दस्तावेज़ Seller Specification Document:						
1. SpecificationDocument1		mkp.gem.gov.in/catalog_data/catalog_support_document/21/60/484/CatalogAttrs/SpecificationDocument/2025/5/5/2025_05_05_12_18_17_water_analyser_catalogue_rainb_2025-05-05-12-18-20_c5ad7d57022c2d31d49f7e665fb40f60.pdf				
खरीदार विशिष्टता दस्तावेज़ Buyer Specification Document:						
1. SpecificationDocument		mkp.gem.gov.in/catalog_data/catalog_support_document/buyer_documents/1210845/54/78/703/CatalogAttrs/SpecificationDocument/2025/4/18/ts_2025-04-18-15-44-13_53a82ff47349cd0dd8c9aac2cdfd16c6.pdf				
ईपीबीजी विवरण ePBG Detail						
सलाहकार बैंक Advisory Bank :				State Bank of India		
ईपीबीजी प्रतिशत (%) ePBG Percentage(%):				5.00		
बोली लगाने वाले को बोली के नियमों और शर्तों अनुसार लागू ईपीबीजी प्रस्तुत करना होगा The bidder shall furnish ePBG as applicable as per bid's terms and conditions						
नियम और शर्तें Terms and Conditions						
1. General Terms and Conditions-						
1.1 This contract is governed by the <u>General Terms and Conditions</u> , conditions stipulated to this Product/Service as provided in the Marketplace.						
1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable						
1.3 All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.						
2. Buyer Added Bid Specific Terms and Conditions-						
2.1 <u>Generic</u> OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity ÷ Original quantity) × Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.						
2.2 <u>Buyer Added Bid Specific ATC</u> : Buyer uploaded ATC document Click here to view the file .						
नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का छिद्र आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।						
Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.						



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TEST REPORT

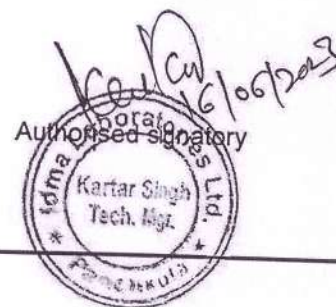
Lab No.	120623N-E-028		Page No. 1/1
Customer#	NHPC Limited Dulhasti Power Station PO-Chenab Nagar Kistwar-182206 Jammu & Kashmir		
Type of Sample#	Work Zone		
Customer's Description of Sample#	Work Zone		
Quantity#	1 No		
Packing, Markings#	Filter Paper Packed in Polythene Pouch		
Mode of Collection of Sample	Sampling by Laboratories		
Work Order No.#	GEMC-511687747490426	Dated	21/01/2023
Date of Receipt of Sample	12/06/2023		
Period of Analysis	12/06/2023 To 16/06/2023		
Sampling Team	Idma Representative Team		Client
Sampling Location#	Office Floor	Mr Amarjeet	
Visual Observation	N/A		
Date of Sampling	10/06/2023		
Date of Reporting	16/06/2023		
Sampling Protocol	ILL/SOP/ENV/WZ/01:2020		
Testing Protocol	OSHA		

RESULTS

S.No.	Test Parameter	Units	Results	Specifications	Test Method
1	CHEMICAL TESTING (Work Zone)				
2	Sulphur Dioxide (SO ₂)	mg/m ³	0.119	Max 13	NIOSH METHOD: 6004
3	Nitrogen Dioxide (NO ₂)	mg/m ³	0.146	Max 09	NIOSH METHOD: 6014
4	Carbon Monoxide (CO)	ppm	0.58	Max 50	NIOSH METHOD: 6604
5	Lead	µg/m ³	<0.01	Max 50	NIOSH METHOD: 7300
6	SPM (as Total Dust)	mg/Nm ³	3.09	Max 15	NIOSH METHOD: 0500

Represents details provided by the customer.

End of Report



Idma Laboratories Limited

Idma Corporate Park,

391, Industrial Area, Phase - 1,

Panchkula - 134113,

Haryana (India)

Tel No. 0172 - 5064827, - 5064830

Website : www.idmagroup.co.in

Email : commercial@idmalab.co.in

Disclaimer :

- The Test Report is only for the sample tested.
- Samples not drawn by us unless otherwise stated.
- Total liability of Idma Laboratories Limited is limited to the invoiced amount.
- If sample(s) not consumed, they will be stored & retained as per Company Policy / quality System Procedure.
- The Test Report shall not be reproduced except in full without the written approval of the laboratory.
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- The Test Report in full or parts shall not be used for promotional or publicity purpose.
- Legal disputes are subjected to Panchkula Jurisdiction only.
- Any complaint/discrepancies in this Test Report Should be communicated in writing within 15 days of the dispatch of Test Report.
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- In case of any feedback/complaints, please send email at testing@idmagroup.co.in or call at 0172 - 5064827 / 5064830



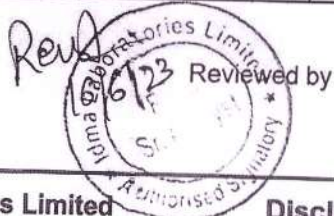
Idma Laboratories Limited

TEST REPORT

Lab No.	120623N-E-029		Page No. 1/3	
Customer#	NHPC Limited Dulhasti Power Station PO-Chenab Nagar Kistwar-182206 Jammu & Kashmir			
Type of Sample#	Drinking Water			
Customer's Description of Sample#	Drinking Water			
Quantity#	5 Ltr+250 ml			
Packing, Markings, Seal & Quantity#	Plastic Can & Sterilized Glass Bottle			
Mode of Collection of Sample	Sampling by Laboratories			
Work Order No.#	GEMC-511687747490426		Dated	21/01/2023
Date of Receipt of Sample	12/06/2023			
Period of Analysis	12/06/2023 To 16/06/2023			
Sampling Team Idma	Idma Representative Team		Client	Mr Amarjeet
Sampling Location#	Semna Colony			
Visual Observation	N/A			
Date of Sampling	08/06/2023			
Date of Reporting	16/06/2023			
Sampling Protocol	IS:17614 (PART-1):2021			
Testing Protocol	IS: 10500:2012			

RESULTS

S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
	Chemical Testing (Water)	-	-	-	-	-
1	Color	Hazen	1	Max. 5	Max. 15	APHA 2120 B&C 23rd Edition, 2017
2	Odour	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2150 B 23rd Edition, 2017
3	pH	-	7.64	6.5-8.5	No Relaxation	APHA 4500H+B 23rd Edition, 2017
4	Alkalinity as CaCO ₃	mg/L	168	Max. 200	Max. 600	APHA 2320 B 23rd Edition, 2017
5	Boron	mg/L	0.015	Max. 0.5	Max. 2.4	APHA 3125 B 23rd Edition, 2017
6	Calcium as Ca	mg/L	38.4	Max. 75	Max. 200	APHA 3500-Ca B 23rd Edition, 2017
7	Chloride as Cl	mg/L	26.2	Max. 250	Max. 1000	APHA 4500Cl- B 23rd Edition, 2017
8	Magnesium as Mg	mg/L	14.07	Max. 30	Max. 100	APHA 3500 Mg B 23rd Edition 2017



Idma Laboratories Limited

Idma Corporate Park,
391, Industrial Area, Phase - 1,
Panchkula - 134113,
Haryana (India)
Tel No. 0172 - 5064827, - 5064830
Website : www.idmagroup.co.in
Email : commercial@idmalab.co.in

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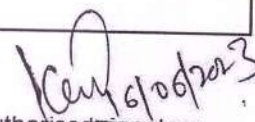

Idma Laboratories Limited

TEST REPORT

Lab No.		120623N-E-029				Page No. 2/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
9	Cyanide as CN	mg/L	<0.05	Max. 0.05	No Relaxation	APHA 4500CN-C&F 23rd Edition, 2017
10	Fluoride as F	mg/L	0.016	Max. 1	Max. 1.5	CPCB Guide Manual:Water & waste water Analysis
11	Hardness Total (as CaCO ₃)	mg/L	153.9	Max. 200	Max. 600	APHA 2340C 23rd Edition, 2017
12	Phenolic Compounds as C ₆ H ₅ OH	mg/L	<0.001	Max. 0.001	Max. 0.002	APHA 5530 C 23rd Edition, 2017
13	Total Dissolved Solids	mg/L	268	Max. 500	Max. 2000	APHA 2540 C 23rd Edition, 2017
14	Sulphate as SO ₄	mg/L	21.6	Max. 200	Max. 400	APHA 4500-SO ₄ E 23rd Edition, 2017
15	Surfactants (Anionic as MBAS)	mg/L	<0.01	Max. 0.2	Max. 1.0	EPA Method 425.1
16	Turbidity	NTU	<1	Max. 1	Max. 5	APHA 3130 B 23rd Edition, 2017
17	Taste	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2160 B 23rd Edition, 2017
18	Ammonia	mg/L	<0.1	Max. 0.5	No Relaxation	APHA 4500NH ₃ B&C 23rd Edition, 2017
19	Residual Free chlorine	mg/L	0.21	Min. 0.2	1	APHA 4500Cl B 23rd Edition, 2017
20	Sulphide	mg/L	<0.01	Max. 0.05	No Relaxation	APHA 4500S ²⁻ F 23rd Edition, 2017
21	Nitrate as N	mg/L	2.1	Max. 45	No Relaxation	APHA 4500 NO ₃ 23rd Edition 2017
22	Cadmium	mg/L	<0.0005	Max. 0.003	No Relaxation	APHA 3125 B 23rd Edition 2017
23	Copper as Cu	mg/L	<0.0005	Max. 0.05	Max. 1.5	APHA 3125 B 23rd Edition 2017
24	Lead as Pb	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
25	Zinc as Zn	mg/L	0.21	Max. 5	Max. 15	APHA 3125 B 23rd Edition 2017
26	Aluminum as Al	mg/L	<0.0005	Max. 0.03	Max. 0.2	APHA 3125 B 23rd Edition 2017
27	Selenium as Se	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
28	Mercury as Hg	mg/L	<0.0005	Max. 0.001	No Relaxation	APHA 3125 B 23rd Edition 2017
29	Total Arsenic	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
30	Total Chromium	mg/L	<0.0005	Max. 0.05	No Relaxation	APHA 3125 B 23rd Edition 2017
	Biological Testing (Water)	-	-	-	-	-
31	E. Coli	/100ml	Absent	Shall not be detectable in any 100ml sample	-	IS 15185:2016

Reviewed by


Authorised Signatory

Authorised signatory


Ravi Kumar Singh
Tech. Mgr.
Panchkula

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Idma Laboratories Limited

TEST REPORT

Lab No.		120623N-E-029				Page No. 3/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
32	Total Coliform Bacteria	/100ml	Absent	Shall not be detectable in any 100ml sample	--	IS 15185:2016

Opinion :

Represents details provided by the customer.

End of Report



Idma Laboratories Limited

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Idma Laboratories Limited

TEST REPORT

Lab No.	120623N-E-030	Page No. 1/3	
Customer#	NHPC Limited Dulhasti Power Station PO-Chenab Nagar Kistwar-182206 Jammu & Kashmir		
Type of Sample#	Drinking Water		
Customer's Description of Sample#	Drinking Water		
Quantity#	5 Ltr+250 ml		
Packing, Markings, Seal & Quantity#	Plastic Can & Sterilized Glass Bottle		
Mode of Collection of Sample	Sampling by Laboratories		
Work Order No.#	GEMC-511687747490426	Dated	21/01/2023
Date of Receipt of Sample	12/06/2023		
Period of Analysis	12/06/2023 To 16/06/2023		
Sampling Team Idma	Idma Representative Team		
Sampling Location#	Dam Canteen	Client	Mr Amarjeet
Visual Observation	N/A		
Date of Sampling	09/06/2023		
Date of Reporting	16/06/2023		
Sampling Protocol	IS:17614 (PART-1):2021		
Testing Protocol	IS: 10500:2012		

RESULTS

S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit In absence of alternate Source	
	Chemical Testing (Water)	-	-	-	-	-
1	Color	Hazen	<2	Max. 5	Max. 15	APHA 2120 B&C 23rd Edition, 2017
2	Odour	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2150 B 23rd Edition, 2017
3	pH	-	7.73	6.5-8.5	No Relaxation	APHA 4500H+B 23rd Edition, 2017
4	Alkalinity as CaCO ₃	mg/L	178.7	Max. 200	Max. 600	APHA 2320 B 23rd Edition, 2017
5	Boron	mg/L	0.002	Max. 0.5	Max. 2.4	APHA 3125 B 23rd Edition, 2017
6	Calcium as Ca	mg/L	39.1	Max. 75	Max. 200	APHA 3500-Ca B 23rd Edition, 2017
7	Chloride as Cl	mg/L	29.4	Max. 250	Max. 1000	APHA 4500Cl- B 23rd Edition, 2017
8	Magnesium as Mg	mg/L	15.8	Max. 30	Max. 100	APHA 3500 Mg B 23rd Edition 2017

Reviewed by
16/6/23
Idma Laboratories Limited
Panchkula
Authorized Signatory

Authorized Signatory



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Idma Laboratories Limited

TEST REPORT

Lab No.		120623N-E-030				Page No. 2/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
9	Cyanide as CN	mg/L	<0.05	Max. 0.05	No Relaxation	APHA 4500CN-C&F 23rd Edition, 2017
10	Fluoride as F	mg/L	0.07	Max. 1	Max. 1.5	CPCB Guide Manual:Water & waste water Analysis
11	Hardness Total (as CaCO ₃)	mg/L	162.7	Max. 200	Max. 600	APHA 2340C 23rd Edition, 2017
12	Phenolic Compounds as C ₆ H ₅ OH	mg/L	<0.001	Max. 0.001	Max. 0.002	APHA 5530 C 23rd Edition, 2017
13	Total Dissolved Solids	mg/L	284	Max. 500	Max. 2000	APHA 2540 C 23rd Edition, 2017
14	Sulphate as SO ₄	mg/L	21.3	Max. 200	Max. 400	APHA 4500-SO ₄ -4 E 23rd Edition, 2017
15	Surfactants (Anionic as MBAS)	mg/L	<0.01	Max. 0.2	Max. 1.0	EPA Method 425.1
16	Turbidity	NTU	<1	Max. 1	Max. 5	APHA 3130 B 23rd Edition, 2017
17	Taste	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2160 B 23rd Edition, 2017
18	Ammonia	mg/L	<0.1	Max. 0.5	No Relaxation	APHA 4500NH ₃ B&C 23rd Edition, 2017
19	Residual Free chlorine	mg/L	2.1	Min. 0.2	1	APHA 4500Cl B 23rd Edition, 2017
20	Sulphide	mg/L	<0.01	Max. 0.05	No Relaxation	APHA 4500S ²⁻ F 23rd Edition, 2017
21	Nitrate as N	mg/L	1.8	Max. 45	No Relaxation	APHA 4500 NO ₃ 23rd Edition 2017
22	Cadmium	mg/L	<0.0005	Max. 0.003	No Relaxation	APHA 3125 B 23rd Edition 2017
23	Copper as Cu	mg/L	<0.0005	Max. 0.05	Max. 1.5	APHA 3125 B 23rd Edition 2017
24	Lead as Pb	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
25	Zinc as Zn	mg/L	0.024	Max. 5	Max. 15	APHA 3125 B 23rd Edition 2017
26	Aluminum as Al	mg/L	<0.0005	Max. 0.03	Max. 0.2	APHA 3125 B 23rd Edition 2017
27	Selenium as Se	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
28	Mercury as Hg	mg/L	<0.0005	Max. 0.001	No Relaxation	APHA 3125 B 23rd Edition 2017
29	Total Arsenic	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
30	Total Chromium	mg/L	<0.0005	Max. 0.05	No Relaxation	APHA 3125 B 23rd Edition 2017
	Biological Testing (Water)	-	-	-	-	-
31	E. Coli	/100ml	Absent	Shall not be detectable in any 100ml sample	-	IS 15185:2016

Reviewed by
Sr. Analyst
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Idma Laboratories Limited

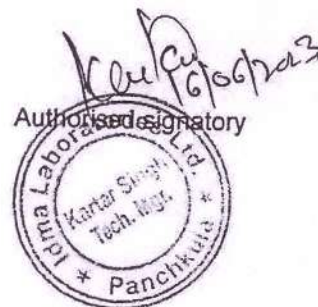
TEST REPORT

Lab No.		120623N-E-030				Page No. 3/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
32	Total Coliform Bacteria	/100ml	Absent	Shall not be detectable in any 100ml sample	--	IS 15185:2016

Opinion :

Represents details provided by the customer.

End of Report



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Idma Laboratories Limited

TEST REPORT

Lab No.	120623N-E-031		Page No. 1/3
Customer#	NHPC Limited Dulhasti Power Station PO-Chenab Nagar Kistwar-182206 Jammu & Kashmir		
Type of Sample#	Drinking Water		
Customer's Description of Sample#	Drinking Water		
Quantity#	5 Ltr+250 ml		
Packing, Markings, Seal & Quantity#	Plastic Can & Sterilized Glass Bottle		
Mode of Collection of Sample	Sampling by Laboratories		
Work Order No.#	GEMC-511687747490426		
Date of Receipt of Sample	12/06/2023	Dated	21/01/2023
Period of Analysis	12/06/2023 To 16/06/2023		
Sampling Team Idma	Idma Representative Team		
Sampling Location#	Tamruchi	Client	Mr Amarjeet
Visual Observation	N/A		
Date of Sampling	09/06/2023		
Date of Reporting	16/06/2023		
Sampling Protocol	IS:17614 (PART-1):2021		
Testing Protocol	IS: 10500:2012		

RESULTS

S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
	Chemical Testing (Water)	-	-	-	-	-
1	Color	Hazen	<5	Max. 5	Max. 15	APHA 2120 B&C 23rd Edition, 2017
2	Odour	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2150 B 23rd Edition, 2017
3	pH	-	7.29	6.5-8.5	No Relaxation	APHA 4500H+B 23rd Edition, 2017
4	Alkalinity as CaCO ₃	mg/L	159.6	Max. 200	Max. 600	APHA 2320 B 23rd Edition, 2017
5	Boron	mg/L	0.003	Max. 0.5	Max. 2.4	APHA 3125 B 23rd Edition, 2017
6	Calcium as Ca	mg/L	36.4	Max. 75	Max. 200	APHA 3500-Ca B 23rd Edition, 2017
7	Chloride as Cl	mg/L	32.9	Max. 250	Max. 1000	APHA 4500Cl- B 23rd Edition, 2017
8	Magnesium as Mg	mg/L	12.7	Max. 30	Max. 100	APHA 3500 Mg B 23rd Edition 2017

Rev
16/06/23

Reviewed by

Authorised signatory



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Idma Laboratories Limited

TEST REPORT

Lab No.		120623N-E-031				Page No. 2/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
9	Cyanide as CN	mg/L	<0.05	Max. 0.05	No Relaxation	APHA 4500CN-C&F 23rd Edition, 2017
10	Fluoride as F	mg/L	0.021	Max. 1	Max. 1.5	CPCB Guide Manual: Water & waste water Analysis
11	Hardness Total (as CaCO ₃)	mg/L	143.1	Max. 200	Max. 600	APHA 2340C 23rd Edition, 2017
12	Phenolic Compounds as C ₆ H ₅ OH	mg/L	<0.001	Max. 0.001	Max. 0.002	APHA 5530 C 23rd Edition, 2017
13	Total Dissolved Solids	mg/L	308	Max. 500	Max. 2000	APHA 2540 C 23rd Edition, 2017
14	Sulphate as SO ₄	mg/L	26.4	Max. 200	Max. 400	APHA 4500-SO ₄ -4 E 23rd Edition, 2017
15	Surfactants (Anionic as MBAS)	mg/L	<0.01	Max. 0.2	Max. 1.0	EPA Method 425.1
16	Turbidity	NTU	<1	Max. 1	Max. 5	APHA 3130 B 23rd Edition, 2017
17	Taste	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2160 B 23rd Edition, 2017
18	Ammonia	mg/L	<0.01	Max. 0.5	No Relaxation	APHA 4500NH ₃ B&C 23rd Edition, 2017
19	Residual Free chlorine	mg/L	2.2	Min. 0.2	1	APHA 4500Cl B 23rd Edition, 2017
20	Sulphide	mg/L	<0.01	Max. 0.05	No Relaxation	APHA 4500S ²⁻ - F 23rd Edition, 2017
21	Nitrate as N	mg/L	1.9	Max. 45	No Relaxation	APHA 4500 NO ₃ 23rd Edition 2017
22	Cadmium	mg/L	<0.0005	Max. 0.003	No Relaxation	APHA 3125 B 23rd Edition 2017
23	Copper as Cu	mg/L	<0.0005	Max. 0.05	Max. 1.5	APHA 3125 B 23rd Edition 2017
24	Lead as Pb	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
25	Zinc as Zn	mg/L	0.19	Max. 5	Max. 15	APHA 3125 B 23rd Edition 2017
26	Aluminum as Al	mg/L	<0.0005	Max. 0.03	Max. 0.2	APHA 3125 B 23rd Edition 2017
27	Selenium as Se	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
28	Mercury as Hg	mg/L	<0.0005	Max. 0.001	No Relaxation	APHA 3125 B 23rd Edition 2017
29	Total Arsenic	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
30	Total Chromium	mg/L	<0.0005	Max. 0.05	No Relaxation	APHA 3125 B 23rd Edition 2017
	Biological Testing (Water)	-	-	-	-	-
31	E. Coli	/100ml	Absent	Shall not be detectable in any 100ml sample	--	IS 15185:2016

Reviewed by
16/06/23
Idma Laboratories Limited
Sr. Analyst
Authorized Signatory

Authorised Signatory
16/06/2023
Idma Laboratories Limited
Sr. Analyst
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Idma Laboratories Limited

TEST REPORT

Lab No.		120623N-E-031				Page No. 3/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
32	Total Coliform Bacteria	/100ml	Absent	Shall not be detectable in any 100ml sample	--	IS 15185:2016

Opinion :

Represents details provided by the customer.

End of Report

Renu
16/6/23
Reviewed by

Kumar Singh
16/06/2023
Authorised signatory

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Idma Laboratories Limited

TEST REPORT

Lab No.	120623N-E-032			Page No. 1/3
Customer#	NHPC Limited Dulhasti Power Station PO-Chenab Nagar Kistwar-182206 Jammu & Kashmir			
Type of Sample#	Drinking Water			
Customer's Description of Sample#	Drinking Water			
Quantity#	5 Ltr+250 ml			
Packing, Markings, Seal & Quantity#	Plastic Can & Sterilized Glass Bottle			
Mode of Collection of Sample	Sampling by Laboratories			
Work Order No.#	GEMC-511687747490426	Dated	21/01/2023	
Date of Receipt of Sample	12/06/2023			
Period of Analysis	12/06/2023 To 16/06/2023			
Sampling Team Idma	Idma Representative Team	Client	Mr Amarjeet	
Sampling Location#	Power House Canteen			
Visual Observation	N/A			
Date of Sampling	09/06/2023			
Date of Reporting	16/06/2023			
Sampling Protocol	IS:17614 (PART-1):2021			
Testing Protocol	IS: 10500:2012			

RESULTS

S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
	Chemical Testing (Water)	-	-	-	-	-
1	Color	Hazen	2	Max. 5	Max. 15	APHA 2120 B&C 23rd Edition, 2017
2	Odour	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2150 B 23rd Edition, 2017
3	pH	-	7.36	6.5-8.5	No Relaxation	APHA 4500H+B 23rd Edition, 2017
4	Alkalinity as CaCO ₃	mg/L	171.7	Max. 200	Max. 600	APHA 2320 B 23rd Edition, 2017
5	Boron	mg/L	0.012	Max. 0.5	Max. 2.4	APHA 3125 B 23rd Edition, 2017
6	Calcium as Ca	mg/L	40.6	Max. 75	Max. 200	APHA 3500-Ca B 23rd Edition, 2017
7	Chloride as Cl	mg/L	33.5	Max. 250	Max. 1000	APHA 4500Cl- B 23rd Edition, 2017
8	Magnesium as Mg	mg/L	12.97	Max. 30	Max. 100	APHA 3500 Mg B 23rd Edition 2017

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Idma Laboratories Limited
Authorised Signatory

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16/06/2023
Kartar Singh
Tech. Ingr.
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39th, Industrial Area, Phase - 1,

Panchkula - 134113,

Haryana (India)

Tel No. 0172 - 5064827, - 5064830

Website : www.idmagroup.co.in

Email : commercial@idmalab.co.in

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Idma Laboratories Limited

TEST REPORT

Lab No.		120623N-E-032				Page No. 2/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
9	Cyanide as CN	mg/L	<0.01	Max. 0.05	No Relaxation	APHA 4500CN-C&F 23rd Edition, 2017
10	Fluoride as F	mg/L	0.06	Max. 1	Max. 1.5	CPCB Guide Manual: Water & waste water Analysis
11	Hardness Total (as CaCO ₃)	mg/L	154.9	Max. 200	Max. 600	APHA 2340C 23rd Edition, 2017
12	Phenolic Compounds as C ₆ H ₅ OH	mg/L	<0.001	Max. 0.001	Max. 0.002	APHA 5530 C 23rd Edition, 2017
13	Total Dissolved Solids	mg/L	294	Max. 500	Max. 2000	APHA 2540 C 23rd Edition, 2017
14	Sulphate as SO ₄	mg/L	20.9	Max. 200	Max. 400	APHA 4500-SO ₄ -4 E 23rd Edition, 2017
15	Surfactants (Anionic as MBAS)	mg/L	<0.001	Max. 0.2	Max. 1.0	EPA Method 425.1
16	Turbidity	NTU	<1	Max. 1	Max. 5	APHA 3130 B 23rd Edition, 2017
17	Taste	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2160 B 23rd Edition, 2017
18	Ammonia	mg/L	<0.1	Max. 0.5	No Relaxation	APHA 4500NH ₃ B&C 23rd Edition, 2017
19	Residual Free chlorine	mg/L	2.1	Min. 0.2	1	APHA 4500Cl B 23rd Edition, 2017
20	Sulphide	mg/L	<0.01	Max. 0.05	No Relaxation	APHA 4500S ₂ -F 23rd Edition, 2017
21	Nitrate as N	mg/L	2.4	Max. 45	No Relaxation	APHA 4500 NO ₃ 23rd Edition 2017
22	Cadmium	mg/L	<0.0005	Max. 0.003	No Relaxation	APHA 3125 B 23rd Edition 2017
23	Copper as Cu	mg/L	<0.0005	Max. 0.05	Max. 1.5	APHA 3125 B 23rd Edition 2017
24	Lead as Pb	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
25	Zinc as Zn	mg/L	0.21	Max. 5	Max. 15	APHA 3125 B 23rd Edition 2017
26	Aluminum as Al	mg/L	<0.0005	Max. 0.03	Max. 0.2	APHA 3125 B 23rd Edition 2017
27	Selenium as Se	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
28	Mercury as Hg	mg/L	<0.0005	Max. 0.001	No Relaxation	APHA 3125 B 23rd Edition 2017
29	Total Arsenic	mg/L	<0.0005	Max. 0.01	No Relaxation	APHA 3125 B 23rd Edition 2017
30	Total Chromium	mg/L	<0.0005	Max. 0.05	No Relaxation	APHA 3125 B 23rd Edition 2017
	Biological Testing (Water)	-	-	-	-	-
31	E. Coli	/100ml	Absent	Shall not be detectable in any 100ml sample	-	IS 15185:2016

Rev
16/6/23



Idma Laboratories Limited

Idma Corporate Park,
391, Industrial Area, Phase - 1,
Panchkula - 13-4113,
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Idma Laboratories Limited

TEST REPORT

Lab No.		120623N-E-032				Page No. 3/3
S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
32	Total Coliform Bacteria	/100ml	Absent	Shall not be detectable in any 100ml sample	--	IS 15185:2016

Opinion :

Represents details provided by the customer.

End of Report

Rev
16/6/23



Authorised signature



Idma Laboratories Limited

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Idma Laboratories Limited

TEST REPORT

Lab No.	120623N-E-033	Page No. 1/3	
Customer#	NHPC Limited Dulhasti Power Station PO-Chenab Nagar Kistwar-182206 Jammu & Kashmir		
Type of Sample#	Drinking Water		
Customer's Description of Sample#	Drinking Water		
Quantity#	5 Ltr+250 ml		
Packing, Markings, Seal & Quantity#	Plastic Can & Sterilized Glass Bottle		
Mode of Collection of Sample	Sampling by Laboratories		
Work Order No.#	GEMC-511687747490426	Dated	21/01/2023
Date of Receipt of Sample	12/06/2023		
Period of Analysis	12/06/2023 To 16/06/2023		
Sampling Team Idma	Idma Representative Team	Client	Mr Amarjeet
Sampling Location#	Shalimar Colony		
Visual Observation	N/A		
Date of Sampling	09/06/2023		
Date of Reporting	16/06/2023		
Sampling Protocol	IS:17614 (PART-1):2021		
Testing Protocol	IS: 10500:2012		

RESULTS

S.No.	Test Parameter	Units	Results	Limit of IS: 10500-2012		Test Method
				Requirement (Acceptable Limit)	Permissible Limit in absence of alternate Source	
	Chemical Testing (Water)	-	-	-	-	-
1	Color	Hazen	3	Max. 5	Max. 15	APHA 2120 B&C 23rd Edition, 2017
2	Odour	Qualitative	Agreeable	Agreeable	Agreeable	APHA 2150 B 23rd Edition, 2017
3	pH	-	7.27	6.5-8.5	No Relaxation	APHA 4500H+B 23rd Edition, 2017
4	Alkalinity as CaCO ₃	mg/L	149.5	Max. 200	Max. 600	APHA 2320 B 23rd Edition, 2017
5	Boron	mg/L	0.034	Max. 0.5	Max. 2.4	APHA 3125 B 23rd Edition, 2017
6	Calcium as Ca	mg/L	33.1	Max. 75	Max. 200	APHA 3500-Ca B 23rd Edition, 2017
7	Chloride as Cl	mg/L	28.3	Max. 250	Max. 1000	APHA 4500Cl- B 23rd Edition, 2017
8	Magnesium as Mg	mg/L	14.1	Max. 30	Max. 100	APHA 3500 Mg B 23rd Edition 2017

Reviewed by
16/06/23
Sr. Analyst
Idma Laboratories Limited
Authorised Signatory

Authorised signatory
16/06/24
Kartar Singh
Tech. Mgr.
Idma Laboratories Limited
Panchkula

Idma Laboratories Limited

Idma Corporate Park,
391, Industrial Area, Phase - 1,
Panchkula - 134113,
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10	Fluoride as F	mg/L	0.11	Max. 1	Max. 1.5	CPCB Guide Manual: Water & waste water Analysis
11	Hardness Total (as CaCO ₃)	mg/L	140.9	Max. 200	Max. 600	APHA 2340C 23rd Edition, 2017
12	Phenolic Compounds as C ₆ H ₅ OH	mg/L	<0.001	Max. 0.001	Max. 0.002	APHA 5530 C 23rd Edition, 2017
13	Total Dissolved Solids	mg/L	316	Max. 500	Max. 2000	APHA 2540 C 23rd Edition, 2017
14	Sulphate as SO ₄	mg/L	26.4	Max. 200	Max. 400	APHA 4500-SO ₄ -E 23rd Edition, 2017
15	Surfactants (Anionic as MBAS)	mg/L	<0.01	Max. 0.2	Max. 1.0	EPA Method 425.1
16	Turbidity	NTU	<1	Max. 1	Max. 5	APHA 3130 B 23rd Edition, 2017
17	Taste	Agreeable	Agreeable	Agreeable	Agreeable	APHA 2160 B 23rd Edition, 2017
18	Ammonia	mg/L	<0.1	Max. 0.5	No Relaxation	APHA 4500NH ₃ B&C 23rd Edition, 2017
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21	Nitrate as N	mg/L	2.6	Max. 45	No Relaxation	APHA 4500 NO ₃ 23rd Edition 2017
22	Cadmium	mg/L	<0.0005	Max. 0.003	No Relaxation	APHA 3125 B 23rd Edition 2017
23	Copper as Cu	mg/L	<0.0005	Max. 0.05	Max. 1.5	APHA 3125 B 23rd Edition 2017
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Reviewed by
16/6/23
Renu St. Analyst
Idma Laboratories Limited
Authorized Signatory

16/06/23
Authorized Signatory
Renu Singh
Tech. Mgr.
Idma Laboratories Limited
Panchkula

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End of Report

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एन एच पी सी लिमिटेड
(भारत सरकार का उद्यम)
NHPC Limited
(A Govt. of India Enterprise)
ISO-9001, 14001 & 45001 Certified Company

दुलहस्ती पावर स्टेशन
Dulhasti Power Station
संविदा विभाग/ Contract Complex,
चेनाब नगर, सेक्टर-II/ Chenab Nagar, Sector-II,
जिला किश्तवाड़ (जम्मू & कश्मीर)-182206
Dist. Kishtwar, Jammu & Kashmir-182206
Tel. 01995-261473, Fax: 01995-260361

GSTIN: 01AAACN0149C3ZB Email: dulhasti-contract@nhpc.nic.in

No: NH/DPS/CONT/NIT-191/2024/E115212/LOA/3467

Date 19.07.2024

(Micro Udyam Registered)

To,
M/s SIDDHARTH PATHAK,
620/67, W BLOCK, TULSI VIHAR, KESHAV NAGAR
KANPUR NAGAR, UTTAR PRADESH-208014

Email: sukkpathak@gmail.com

Sub: Letter of Award for the work for "Sweeping, Cleaning and Maintenance of Chenab Nagar Sector- I & II for a period of 02 years (2024-25) & (2025-26) in Dulhasti Power Station, Kishtwar"

Ref:- (i) Our NIT No. NH/DPS/CONT/NIT-191/2024/E115212 dated 29.04.2024
(ii) GeM Portal Bid No. GEM/2024/B/4898485 dated 29.04.2024
(iii) Your Technical bid opened on dated 20.05.2024.
(vi) Your Price bid opened on dated 05.07.2024
(v) Contract No. GEMC-511687783309180 dated 19.07.2024

Sir,

For and on behalf of NHPC Limited (A Govt. of India Enterprise), Dulhasti Power Station, Kishtwar, the contract for the aforesaid work is hereby awarded to you having your Udyam Registration No. **UDYAM-UP-43-0022284** & GST No. **09ASJPP0994P1ZQ** on your quoted rates at a total cost of **Rs. 98,07,136/- (Rupees Ninety-Eight Lacs Seven Thousand One Hundred Thirty-Six Only)** inclusive of all applicable taxes, as per schedule of quantities & prices enclosed as **Annexure-I**, Special Condition of Contract as **Annexure -II** and GeM Contract Order are forming part of award letter on the terms and conditions mentioned below:-

1. This notification of award will constitute the formation of the Contract until the formal Agreement is signed.
2. You shall have to attend the office of the undersigned within 28 (Twenty Eight) days of issue of Letter of Award along with the following:
 - (i) Appropriate Non-judicial stamp paper of Rs. 100/- or appropriate value, whichever higher of J&K (Union Territory) Govt., for execution of the Contract Agreement, and
 - (ii) Duly executed Integrity Pact as per format appended as Annexure-II, Section-I of tender document on appropriate Non-judicial stamp paper of Rs.100/- or appropriate value, whichever higher of J&K (Union Territory) Govt. prior to signing of Contract Agreement
 - (iii) As per clause No. 12.6 of ITB of the tender document, the contractor shall provide hard copy of Contract agreement to the Employer within fifteen (15) days after signing of Contract. The expenses of completing and stamping the agreement shall be borne by the contractor. In case of non-submission of hard copy to employer, the contract Division shall not be responsible for delay in processing of payment.
 - (iv) Performance security as mentioned at s.no.3 below.
3. **Security Deposit:** The Security Deposit comprising of Performance Security Deposit, shall be furnished by you as per clause no. 5 of Conditions of Contract (Section-II) of Tender document as per below:-

Performance Security Deposit: You will have to submit Performance Security Deposit @ 5% of the Contract sum i.e. **Rs. 4,90,357/- (Rupees Four Lac Ninety Thousand Three Hundred Fifty Seven only)** in shape of BG/DD valid till one month beyond the contract period. The required performance security deposit may be submitted to the Engineer-In-Charge as per clause no. 5 of Condition of Contract, Section-II of NIT, with a copy of same to this office and shall be released as per terms & conditions only after successful completion of contract. However, in case of non-submission of Performance Security deposit, Performance Security Deposit

San Keshav

shall be deducted from initial R/A bills of the Contractor till total amount of Performance Security Deposit becomes 5% of the Contract value.

4. Time for Completion against aforesaid work (as a whole) is **02(Two) Year** which shall be reckoned w.e.f. scheduled date of commencement of work. The schedule date of commencement of work shall be as per **GeM Contract Order (i.e. 01.08.2024)** or as directed by Engineer-In-Charge. The decision of Engineer-In-Charge in this regard shall be binding upon Contractor.
5. In the event of any typographical error(s) omission(s) found in this Letter of award, the interpretation of General Manager/Group Sr. Manager (Contract), DPS, Kishtwar based on the original document shall be binding upon the contractor.
6. You will also ensure the compliance of statutory requirements such as Insurance, GST, Labour Laws, ESI and EPF code of conduct/ Norms etc. as applicable.
7. Special Conditions of Contract and Scope of Work along with list of Consumables items, manpower and Uniform & safety items to be provided by the contractor as per tender document.
8. You shall provide the Consumable, Uniform & safety items as per SCC/ Scope of Work enclosed and further submit the purchase bills along with RA Bills in which month the items purchased. The payment in respect of BOQ shall be released against submission of documentary proof and shall be restricted as per the schedule of quantity.
9. All statutory deductions / levies as applicable (viz: TDS etc.) shall be made from the payment of Contractor.
10. The Letter of Award, General Condition of Contract (Section – II), Special Condition of Contract (Section – III), Scope of work as applicable and all other documents related to the works as per NIT shall be the integral part of the agreement.
11. You are requested to contact Engineer-In-Charge i.e. **Sh. Sh. K Jeya Ram SM(C) -Township Complex, DPS, Kishtwar**, for further direction to execute the work.
12. The receipt of this letter of award may please be acknowledged in token of unconditional acceptance immediately.

This issues with the approval of the competent authority .

Yours truly,



Group SM (Contract)
DPS, Kishtwar

Copy To:-

1. Group General Manager (I/c), DPS, Kishtwar, DPS, Kishtwar for kind information please.
2. DGM (F), DPS, Kishtwar for information please
3. **Sh. Sh. K Jeya Ram SM(C) -Township Complex, DPS, Kishtwar** for information and necessary action please with a request to ensure compliance of the EPF Code of conduct / norms & for ensure the adequate budget in the financial year 2025-26.
4. Sr. Manager (HR), DPS, Kishtwar for information please
5. SM (B&C), DPS, Kishtwar for information please
6. Project Vigilance Officer, DPS, Kishtwar.
7. Dy. Provident Fund Commissioner, Jammu for information please.
8. Dy. Sales Tax Commissioner (Admn.) Jammu for information please.
9. Assistant Labour Commissioner, Kishtwar for information please.
10. Original Agreement.
11. Master File.

Schedule of Quantities and Prices

Name of work: Sweeping, Cleaning and Maintenance of Chenab Nagar Sector- I & II for a period of 02 years (2024-25) & (2025-26) in Dulhasti Power Station, Kishtwar

LOA No. -NH/DPS/CONT/NIT-191/2024/E115212/LOA/3467

Dated- 19.07.2024

Sl. No.	Item Description	Qty	Units	Rate Per Unit including all applicable	TOTAL AMOUNT including all applicable
1	2	3	4	5	6
1	Part-A (Fixed)				
1.1	Labour Cost of the Work of "Sweeping, Cleaning and Maintenance of Chenab Nagar Sector- I & II for a period of 02 years (2024-25) & (2025-26) in Dulhasti Power Station, Kishtwar as per Contract agreement/Scope of work including Minimum wages w.e.f. 01-10-2023 (Basic + VDA), EPF,EDLI and admin charges excluding ESI & taxes	24.00	Month	268991.84	6455804.16
1.2	Financial Benefits to Contract Labour/workers including Bonus, Leave, Gratuity, National Holidays & Conveyance excluding taxes	24.00	Month	54497.39	1307937.36
1.3	ESI Charges @3.25@ on (Basic + VDA)	24.00	Month	7737.67	185704.08
1.4	Service Charge: (A) Fixed floor Prices@3.85% (Basic+VDA) Inclusive of Contractor Profit & Overhead Charges	24.00	Month	9166.16	219987.84
1.5	Reimbursement towards PMJJBY	2.00	Year	7848.00	15696.00
1.6	Providing of Uniform / Liveries items	2.00	Year	63000.00	126000.00
	Part-A (Fixed) Sub-Total ->>				83,11,129.44
2	Part-B (Chargeable)-As quoted the bidder				
2.1	Service Charge: (B) @ 6.15% (Basic+VDA) restricted to present wages ceiling of Rs.15000/- month	24.00	Month	0.04	0.96
2.2	Disposal of un hygienic material/solid waste from Semna Colony to Hasti Dumping Area Designated by State Govt. by mechanical transport including segregation etc complete (5 trips per month)*24 months = 120 trips.	120.00	Trip	0.01	1.20
2.3	Providing of Consumables materials & items as per SCC	24.00	Month	0.04	0.96
	Part-B (Variable) Sub-Total ->>				3.12
	Total Amount in Figures (Sub-total of Part-A + Part-B) ->>				83,11,132.56
	Add GST @ 18% on (Sub-total of Part-A + Part-B)->>				14,96,003.86
	Total Amount Including Taxes (Rs.) ->>				98,07,136.42
	Say (Rs.) ->>				98,07,136.00

Rupees Ninety-Eight Lacs Seven Thousand One Hundred Thirty-Six Only

Note

- Payment in respect of BOQ item No. 1.3,1.5, 1.6 & 2.3 shall be reimbursed on production of purchase invoice/GST Bill etc. subject to maximum limit as per above rate of BOQ item.
- The execution complex shall ensure complaine of items mention in Part-B of above BOQ. However, payment shall be restricted to amount as quoted by the contractor in the respective item.

Sus Kishwar
Group SM (Contract)
DPS, Kishtwar

Providing of Uniform / Liveries items

A lump sum amount of Rs. 3500 per head per annum may be reimbursed against suitable documents to the service provider towards Uniform / Liveries (Tentative break-up as under).

Sl No	Items	Quantity	Tentative Amount (in ₹)
1	Saree/ salwar suit (for female) Pant & Shirt (for male/ female)	Two Pairs	1500.00
2	Shoes & Socks	One Pair	900.00
3	Sweater/Jackets / Coat	One	600.00
4	Rain Coat	One	500.00
	Total		3500.00

San Kishan

SPECIAL CONDITIONS OF CONTRACT

The following special conditions shall be read in conjunction with the corresponding relevant provisions made in the General Conditions of Contract and in case of any discrepancy or variation or contradiction between them, the provisions made under these Special Conditions of Contract, shall prevail:

1. All the manpower deployed by the contractor shall be properly dressed as per dress code or as per direction of Engineer-in-charge. The contractor shall provide the below mentioned items, at the start of each contract year, as Uniform/Liveries to the manpower deployed for which a sum upto Rs. 3500/- per person per year shall be reimbursed. This reimbursement shall be done in maximum two tranches in a year against submission of suitable supporting documents by the Contractor to Engineer-in-Charge (EIC). Dress code for deployed manpower :
 - a. Saree / Salwar suit (for female) Pant & Shirt (for male/female)- 2 Pairs - Rs.1500/- per year [Upper body wear : Sky Blue colour: Lower body wear : Navy Blue colour]
 - b. Shoes & Socks- 1 Pair - Rs.900/- per year [Black colour]
 - c. Sweater/Jackets/Coat-1 Nos-Rs.600/- per year [Black/Navy-Blue colour]
 - d. Rain Coat- 1 Nos -Rs.500/- per year [Black/Navy-Blue colour]

Size for the above may be taken by the contractor from workers deployed for the contract. Contractor shall ensure proper dress-up of workers deployed through him.

2. During the period of contract, as and when minimum wages (or any statutory component of wages) are revised by Central Government Notification, the revised minimum wages along with the financial benefits & other benefits as per notification of the Principal Employer over and above the revised minimum wages, shall be required to be paid by the contractor to the workmen. In such case, the escalation in minimum wage from time to time and accordingly change in EPF contribution, EDLI, ESI, Bonus, Leave, Gratuity, National holiday benefit, Retrenchment benefits (if any), etc. shall be reimbursed to the contractor on submission of documents.
3. GST as applicable shall be additional and the contractor shall be responsible to deposit the GST to the concerned authority.
4. The contractor is required to enter into the contract/agreement for execution of the awarded work. Before entering into such contract /agreement, all the contract Labour/ Workers engaged by the contractor shall enter into an agreement/settlement with the contractor in Form-H (copy attached), a copy of which Regarding receipt of registration shall be made available by the contractor at the time of entering into contract/agreement for execution of the awarded work. In case, a worker is retrenched during the contract period and another worker is provided in his place, the contractor shall enter into agreement/settlement with the said new worker in Form-H

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(copy attached) Regarding receipt of registration and shall be made available before submission of next running bill.

5. The financial benefit to the workers as stipulated in Sl. 4(a) of Form-H shall be only applicable to the workers who had entered into the agreement/settlement with the contractor in Form-H and accordingly the BOQ is framed. For the workers who will not enter into agreement/settlement as per Form-H, their wages shall be limited to minimum wages, EPF contribution related payments and ESI only, as per prevailing Government notification.
6. Contractor shall take insurance for each person of the contract manpower under PMJJBY scheme at the start of the work and reimbursement for the same shall be made to the contractor against submission of requisite documents. GST on insurance shall be reimbursed extra as applicable. As per prevailing rules of PMJJBY, the insurance cover shall be for one-year period stretching from 1st June to 31st May and the delayed enrolment for prospective cover is possible with payment according to PMJJBY rules.
7. In case, if the contract period gets reduced to less than 240 days due to whatsoever reason, leave benefit, gratuity component, retrenchment benefit (if any) shall be excluded from the reimbursement part of the contractor. In such case, the National Holiday component @ 0.32 % for each NH will be considered for reimbursement.
8. Contractor shall not employ/engage minor or workers above the age of 60 years for the work in any circumstances. For which, at the start of work the contractor shall submit "Proof of Age" [copy of: Birth Certificate /Voter ID Card/ Aadhaar Card/ Any other Govt. issued certificate] for each contract worker deployed by him. Failing which, that worker shall not be accepted for this Contract Work.
9. If any Workmen is retrenched or terminated by the contractor from the services during contract period; Retrenchment benefits as per the actuals prescribed under the statute at the rate of wage for 15 days for each completed year of service and part thereof in excess of 6 months within the contract, shall be paid to the workmen by the contractor and shall be reimbursed to the contractor against submission of suitable documents. The rate of wage shall be based on the revised minimum wages and financial benefits at the time of retrenchment or termination of the workmen. The same does not stand applicable in case a Contract Worker is retrenched due to completion of age of 60 years or Contract Worker's own request.
10. The period of contract may be extended upto another one year, or part there off, on existing rates and terms & conditions subject to the satisfactory performance (to the satisfaction of Engineer-in-Charge) of the Contract.
11. Contractor shall ensure the Bio-Metric attendance marking for the labours/workers engaged against the contract for security / safety reasons or otherwise. The Contractor should note that the Bio-Metric attendance monitoring shall be carried out by Industrial Relation (Human Resources) section of Dulhasti Power Station.
12. The contractor shall ensure that workers engaged by him shall maintain discipline at work place as specified in the agreement/settlement (Form-H copy attached).

for Rishi Kumar

13. Police Verification Certificate (PVC) is mandatory for all the contract labours working under the contract and at-least application for police verification is required to be submitted by the contractor before entering into contract /agreement. It shall be the responsibility of the contractor to obtain PVC from concerned Department and timely resubmit the same to the Engineer-In-Charge before its expiry. In case of any adverse report from police department against any workman, such workmen shall not be allowed to work in the contract.
14. Quoting Police Verification Certificate validity period, the contractor shall issue photo Identity card for all the contract labours, with a copy of same to the EIC, before start of work and shall be responsible for taking permission from CISF for entry of each contract staff in DPS area. Each Contract labour shall display his identity card duly verified by CISF while on duty. No entry to the power station premises/ working place shall be allowed without valid identity card.
15. In case of non-performance of assigned duties/misbehaviour by the engaged labour of the contractor with Officers/ Officials of DPS, NHPC, the contractor shall remove the concerned labour/worker immediately after receipt of notice from EIC and provide suitable substitute within 5 days in place of removed labour.
16. It shall be the responsibility of the contractor to ensure that, the labours engaged by him or their Union shall not directly communicate with the Principal Employer except the matters covered under the scope of work.
17. If found insufficient number of man power and work not up to the requirements as per contract, the Principal Employer shall have powers to carry out the work/ services, engage man power and carry out the work by any means or through any other agency or by himself at the risk and cost of the Contractor.
18. Work may be terminated at any time, if the performance of the contractor is not found up to the prescribed standard, without assigning any reason.
19. The insurance policies valid till the completion of work should be taken by the contractor indicating the name of work as **"Sweeping, Cleaning and Maintenance of Chenab Nagar Sector- I & II for a period of 02 years (2024-25) & (2025-26) in Dulhasti Power Station, Kishtwar"** and submitted to the office of Engineer-in-Charge immediately after award, but before commencement of the work by the contractor as detailed below:
 - (i) **Labour Insurance:** As per Clause 14 of GCC.
 - (ii) NHPC shall not be responsible for any accident or loss of any kind to the contractor or the contract workers/labours engaged for the contract by him.
20. If any loss/damage/accident occurs and a claim for compensation be initiated, the contractor shall have to pay compensation to the injured contract worker/labour or to his relatives (in case of death of contract worker/labour), in conformity to the provisions of the workman's compensation Act of 1923 or on the same scale as laid down later/ rules in-force at Civil services. In case in which by virtue of the provisions of Section-12, Sub-section (1) of the Workmen's Compensation Act, 1923, NHPC is obliged to pay compensation to a workman deployed by the contractor in execution of the work, NHPC will recover from the contractor the

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- amount so paid, and without prejudice to the rights, under Sub- section (2) of the said Act, NHPC shall be at liberty to recover such amount/ part thereof by deducting it from Security-deposit or from any sum due by NHPC to the contractor, whether under this contract or otherwise. NHPC shall not be bound to contest any claim against it under Section-12, Sub-section (1) of the said Act, except on the written request of the contractor and NHPC shall not be liable in any type, in consequence of contesting any such claim.
21. Contractor shall follow all the labour laws applicable as notified by J&K. Govt./Central Govt. from time to time and any failure on this account, shall be the sole responsibility of the contractor and NHPC shall not be responsible on this account.
 22. The contractor shall pay the wages to the workers by 7th of each succeeding month through any Nationalized/Schedule Bank through NEFT/ECS/Cheque by depositing salary into individual's account in respect of the workers deployed during preceding month and submit the documentary evidence with Invoice/Bill for the month to the Engineer-In-Charge.
 23. The payment to the Contractor shall be released only on submission of bill / tax invoice along with following documents signed by the Contractor :
 - a. Muster Roll / attendance sheet / copy of Form-D.
 - b. ESIC challan.
 - c. Bank statement as a proof of deposit of salary through cheque/NEFT/ECS transaction into account of individual workers.
 - d. ECR along with TRRN details as proof of deposit EPF by Contractor to the workers account for the month under consideration duly reconciled with the disbursement of wages.
 - e. Copy of CLPM updation for previous paid month required to be submitted with bill
 24. Necessary Personal Protective Equipment (PPEs)/consumables shall be provided by the contractor at the time of starting the work. In case of non-supply of Personal Protective Equipment/consumables by the contractor, the same shall be provided by the NHPC at available market rate, at the risk & cost of contractor and the expenditure incurred by NHPC on this account shall be recovered from the next RA bill of the contractor.
 25. The Contractor shall ensure that all the contract workers deployed by him for the contract work, shall wear all protective gears/devices/equipment at site that are necessary to execute the contract work. This shall be the responsibility of the contractor that all the workers deputed by him shall wear all protective devices/equipments at site.
 26. In case of non-supply of materials/equipments/vehicles etc. specified in the BOQ, the same shall be purchased/hired by the NHPC at available market rate, at the risk & cost of contractor and the expenditure incurred by NHPC on this account shall be recovered from the next RA bill of the contractor.

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27. Before deputing the labours to contract work, the contractor shall provide training to labours regarding industrial safety measures/ norms/ practices. The Contractor shall be responsible for the safety of the workers deployed by him.
28. The project area is protected area as such the contractor, their representatives/employee and labours will have to follow the security rules as may be imposed from time to time by the authorities of Dulhasti Power Stations. If contractor their employees or labourers are found to be reluctant to follow the rules, Engineer-in -Charge will have the right to prohibit such employee from entering into the project area.
29. All the activities implemented in the Power Station, must be in compliance with the requirements of ISO: 9001 (2015), ISO: 14001 (2015) & ISO 45001: 2018 & latest revisions, if any.
30. The contractor shall not bring any material in the name of the Principal Employer for execution of work.
31. The contractor shall update EPF & payment details at CLPM portal in NHPC web site before the 10th day of every month.
32. Smoking and drinking is strictly prohibited at the working site.
33. LD: Any GST Liability on account of Liquidated damages shall be borne by the Contractor.
34. Work should be done as per the terms and conditions of the contract, to the entire satisfaction of the Engineer-In-Charge.
35. Before signing of Contract, the contractor shall deploy his authorized representative at site, with written information to EIC, to control the labour engaged in work/services and supervise the work as per direction of authorized representative of NHPC/Engineer-In-Charge.
36. In accordance to Statuary requirement under contract labour act, the Contractor shall maintain following registers and submit photocopy of the same, as and when directed by EIC/Labour Commissioner:
 - a. **Form A** : Employee Register
 - b. **Form B** : Wages Register
 - c. **Form C** : Loan Register
 - d. **Form D** : Attendance Register
 - e. **Form E** : register of leave
37. The contractor is obligated to supply consumables items such as toilet cleaners, Pocha clothes etc. (mentioned ion consumables items) needed for township maintenance on a monthly basis and should provide them before the 7th of each month
38. The contractor is also obligated to supply consumables items such as Sickle, Faurah, Draati etc. (mentioned in consumables items list required half yearly) needed for township maintenance on a half yearly basis and should provide them within the 15 days from the date of letter of award for first time and before the start of each successive half years.

Jan Kumar

FORM - H

**MEMORANDUM OF SETTLEMENT UNDER SECTION 18 (1) OF INDUSTRIAL DISPUTES ACT,
1947 READ WITH RULE 58 OF INDUSTRIAL DISPUTES (CENTRAL) RULE 1957**

SIGNED ON

_____ (Day) of _____ (Month) 2023

At _____ (Name & Address of the PS/ Project/ Unit) _____

NAME OF THE PARTIES

Employer (Contractor)	Contract Workers / Labour

MEMORANDUM OF SETTLEMENT

1. COVERAGE – The Memorandum of settlement shall cover and be applicable to all the worker / labour of M/s _____ (Contractor) drawing wage as per the minimum wage notified by the appropriate government, including those who join on later date to this settlement during the validity of the present R&M / Service Contract (details given hereunder) or extension thereof.
2. The M/s _____ (Contractor) has been awarded Contract by _____ (name of the Power Station/ Project/ Unit) _____ vide

(To be signed by both the parties on each page)

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LOA No _____ Dated _____ for execution of
_____ (name of the work) _____ valid for the period from _____
to _____.

3. **Duration of Settlement:** From _____ to _____ and it includes any further period of extension of the ibid Contract.

4. **Wage & Financial Benefits:**

- (a) Whereas, the wage, financial Benefits & other benefits for Contract Worker / Labour for in the establishment of NHPC limited has been notified vide NHPC Limited Office Order No 60/2023 Dated 31.08.2023 which includes Minimum Wage notified by Central Government, VDA, EPF, ESI/EC and Bonus, Gratuity, Leave Wage, National Holiday Wage, liveries, additional Insurance coverage over & above minimum wage.
- (b) In a conducive, friendly and harmonious environment on mutually agreed terms and conditions; the wages, financial and other benefits, etc notified by NHPC as above, we are accepting the wages, benefits, terms & conditions of NHPC notified vide Office Order No 60/2023 Dated 31.08.2023.
- (c) It is also undertaken that we will not resort to any strike, unfair labour practices or otherwise to unproductive/ hamper / sabotage / slow down, etc. the activity / work / services of the company/ projects / power stations / units.
5. This agreement is full & final settlement of all the demands and issue for the purpose of wages, financial benefits or otherwise.
6. Payments / recoveries of all other allowances, benefits, etc. and other statutory deduction, etc will continue to be made on the basis of the rules, terms & Conditions, as applicable.
7. The Employer (Contractor) and the worker / Contract Labour agree to implement the Agreement earnestly in good faith.

(To be signed by both the parties on each page)

Jan / 2024

Jan / 2024

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Journal of Management Inquiry 22(1)

NHPC Limited, _____ Address of _____ PS/Proj/Unit

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**Name of Work: Sweeping, Cleaning and Maintenance of Chenab Nagar
Sector-I & II for two Year (2024-26), DPS, Kishtwar**

SCOPE OF WORK

The Scope of work is just indicative but not limited to the following:

S. No.	Detail of work for which required	Approx Area (Sqm)	Frequency
1	Clearing grass and removal of rubbish up to a distance of 50m outside the periphery of the area cleared.	38484.21	5 Times a year
2	Sweeping and cleaning of roads, open space, floor offices etc.		
a)	Area to be cleaned 2 times in a month		
	i) Open roads	12438.39	Twice a Month
	ii) Cleaning of drain (width 0.20 to 0.50m)	1900.00	Twice a Month
b)	Daily Sweeping Area	9950.95	Daily
3	Cleaning 100 mm (nominal) dia choke drain pipe by Roding and well flushing with water	Job	40 Nos. cleaning a Month
4	Repair and maintenance of masonry work of residential/non residential buildings	Job	As & when Required
5	Removal of Un-hygienic Materials from Dustbins / designated sites and its disposal (from Semna to Hasti Dumping Area) as per directions	Job	5 times a Month

LENGTH OF ROAD TO BE CLEANED

S.No.	Description	Approx. Length (Mtr.)
1	Road P/A to bank	35.00
2	Road Bank to M&S Office	190.00
3	Road to OTC	270.00
4	Road to Chenab Bhawan	91.00
5	Front Portion	28.00
6	Model Room	38.00
7	Dulhasti Bhawan	56.00
8	Field Hostel	75.00
9	D Gate to Gate No.-2	515.00
10	To Villa -99	80.00
11	To C-1/A Block	90.00
12	Villa 92 to Nursery School	200.00
13	Villa 70 to Villa 12	800.00
14	To Villa -1	110.00
15	To Villa -40	225.00
Total Length in Mtrs (Approx) ->>		2803.00

Note- The contractor shall provide a truck with a minimum capacity of 9 m³ capable of disposing of waste/garbage a minimum of 5 times per month mandatorily. Failure to which may result in penalties

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1. List of Consumable Items to be Provided by the Contractor per month

Sl.No.	Particular of Item	Unit	Per month Qty	Months	Qty for 02 year
1	Coconut Broom	Nos	40	24	960
2	Phool jharu	Nos	6	24	144
3	Harpic toilet cleaner (big)	Nos	12	24	288
4	Phenolphthelene ball(40gm)	pkt	9	24	216
5	Toilet Brush	Nos	5	24	120
6	Phenyle Liquid bottle	ltr	22	24	528
7	Poocha Cloth	Nos	24	24	576
			Per 6 months Qty	No of Half Years	Qty for 2 years
8	Sickle (Talwar) Bush Cutting	Nos	10	4	40
9	Sickle (Draati) Garden Tool	Nos	3	4	12
10	Shovel (Belcha)	Nos	3	4	12
11	Hand Gloves	Pair	10	4	40
12	Faurah	Nos	2	4	8
13	Pick Axe (Gainty)	Nos	2	4	8

2. List of Manpower to be provided by Contractor for the work:

S.No.	Description			Manpower Required
1	Skilled			0
2	Semi-skilled (Cook/Mason)			01 Nos
3	Unskilled Workmen			17 Nos

3. Items/materials to be provided by Contractor for the work:

S.No.	Particulars of Items	Unit	Quantity/year	Years	Quantity
1	Uniform set including Stitching Charges	Set	18	2	36
2	Winter Jackets/Sweater/Coat	Nos	18	2	36
3	Safety shoes without steel Toe(Plain)	Pair	18	2	36
4	Rain Coat	Set	18	2	36

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अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687783309180

अनुबंध तिथि | Contract Generated Date : 19-Jul-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: GEM/2024/B/4898485

संगठन विवरण Organisation Details		खरीदार विवरण Buyer Details	
प्रकार Type :	Central PSU	पद Designation :	Senior Manager
मंत्रालय Ministry :	Ministry of Power	संपर्क नंबर Contact No. :	01995-261473-312
विभाग Department :	NA	ईमेल आईडी Email ID :	buyer150.nl.jk@gembuyer.in
संगठन का नाम Organisation Name :	NHPC Limited	जीएसटीआईएन GSTIN :	01AAACN0149C3ZB
कार्यालय क्षेत्र Office Zone :	Dulhasti Power Station	पता Address :	NHPC Limited, Dulhasti Power Station, PO-Chenab Nagar, Dist-KISHTWAR, DODA, JAMMU & KASHMIR-182206, India
वित्तीय स्वीकृति विवरण Financial Approval Detail		भुगतान प्राधिकरण विवरण Paying Authority Details	
आईएफडी सहमति IFD Concurrence :	No	Role :	PAO
प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval :	General Manager(In-Charge)	भुगतान का तरीका Payment Mode :	NHPC
वित्तीय अनुमोदन का पदनाम Designation of Financial Approval :	Dy. General Manager(Finance)	पद Designation :	Senior Manager FIN
		ईमेल आईडी Email ID :	sundeepkumar@nhpc.nic.in
		जीएसटीआईएन GSTIN :	N
		पता Address :	NHPC Limited, Dulhasti Power Station, PO-Chenab Nagar, KISTWAR, JAMMU & KASHMIR-182206, India
परेषिती विवरण Consignee Details			
क्र.सं. S.No	परेषिती नाम & पता Consignee Name & Address	सेवा विवरण Service Description	
1	संपर्क Contact : 01995-259218- ईमेल आईडी Email ID : con131.nl.jk@gembuyer.in जीएसटीआईएन GSTIN : 01AAACN0149C3ZB पता Address : NHPC Limited, Dulhasti Power Station, PO-SHALIMAR, DODA, JAMMU & KASHMIR-182206, India	Custom Bid for Services - Sweeping Cleaning and Maintenance of Chenab Nagar Sector I II for a period of 02 years 202425 202526 in Dulhasti Power Station Kishtwar	
सेवा प्रदाता विवरण Service Provider Details			
जैम विक्रेता आईडी GeM Seller ID :	9CF1190001058281		
कंपनी का नाम Company Name :	SIDDHARTH PATHAK		
संपर्क नंबर Contact No. :	09936897352		
ईमेल आईडी Email ID :	sukkipathak@gmail.com		
पता Address :	620/67,W BLOCK,TULSI VIHAR,KESHAV NAGAR, KANPUR NAGAR, UTTAR PRADESH-208014, -		
एमएसएमई सत्यापित MSME verified :	Yes		
एमएसएमई पंजीकरण संख्या MSME Registration number :	UDYAM-UP-43-0022284		
एमएसएमई सामाजिक श्रेणी MSE Social Category :	General		
एमएसएमई लिंग श्रेणी MSE Gender :	Male		
जीएसटीआईएन GSTIN :	09ASJPP0994P1ZQ (R)		
*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा GST / Tax invoice to be raised in the name of - Consignee			
सेवा विवरण Service Details			
सेवा प्रारंभ दिनांक (नवीनतम) Service Start Date (latest by): 01-Aug-2024		सेवा समाप्ति तिथि Service End Date : 31-Jul-2026	
श्रेणी नाम Category Name : Custom Bid for Services			
बिलिंग चक्र Billing Cycle: monthly			
विवरण Description		The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Lumpsum Cost of Service in totality
Description /Nomenclature of Service	Sweeping Cleaning and Maintenance of Chenab Nagar Sector I II for a period of 02 years 202425 202526 in Dulhasti Power Station Kishtwar	1	9807136
Proposed for procurement using custom bid functionality			
Regulatory/ Statutory Compliance of Service	YES		
Compliance of Service to SOW, STC, SLA etc	YES		
कुल राशि (सूत्र) Total Amount (Formula) : (1*Lumpsum Cost of Service in totality)			
ऐडऑन के बिना कुल मूल्य Total Value without Addons(INR)		9807136	
कुल ऐडऑन मूल्य Total Addon Value(INR)		0	

ऐडऑन सहित कुल मूल्य Total Value Including Addons(INR)	9807136				
अनुबंध की राशि Amount of Contract					
सभी शुल्क और करों सहित कुल अनुबंध मूल्य Total Contract Value Including All Duties and Taxes(INR)	9807136				
मूल्य विभाजन की पेशकश की Price Break up offered : प्राइज़ ब्रेक अप ऑफ़र किए गए दस्तावेज़ लिंक Price Break up offered Document link					
एसएलए विवरण SLA Details					
<p>Preface : Agreement representing a Service Level Agreement ("SLA" or "Agreement") between the Buyer and Service Provider has been uploaded in bid section . The purpose of the agreement uploaded is to facilitate implementation of Services intended by the Buyer . Each documents as uploaded by buyer should be read in totality to conclude the requirement of Custom e Bid floated on portal .</p> <p>The Agreement uploaded in bid section will generally contain the Scope of Work, (SOW) , stakeholder's obligations, Special Terms and Conditions (STC) related to service delivery as formulated by the Buyer and Payment Terms etc of the service for mutual understanding of the stakeholders. The Agreement remains valid till completion of Scope of Services or end of contractual duration (whichever is earlier) unless either superseded by a revised agreement mutually endorsed by the stakeholders or terminated by either of the parties thereof.</p> <p>Guiding Principle : The Services contracts placed shall be governed by following set of Terms and Conditions :</p> <ol style="list-style-type: none"> 1. General Terms and Conditions for Goods and Services; 2. Buyer's Formulated Service Specific STC including the Service Level Agreement (SLA) for the service as uploaded with the bid in form of suitable matching document , <p>The above terms and conditions are in reverse order of precedence .Service specific STC supersede GTC, whenever there are any conflicting provisions. The above set of terms and conditions along with scope of work and service level agreement as enumerated in the document shall be construed to be part of the Contract between Buyer and Service Provider.</p> <p>Intended Objectives And Goals of SLA : The objective of Agreement (SLA) as uploaded in bid section is to ensure that all the commitments and obligations are in place to ensure consistent delivery of service to buyer by service provider. Generally The goals of an Agreement are to:</p> <ol style="list-style-type: none"> 1. Provide clear reference to service ownership, accountability, roles and/or responsibilities of both parties 2. Present a clear, concise and measurable description of service offered to the buyer 3. Establish Terms and Conditions for all the involved stakeholders, it also includes the actions to be taken in case of failure to comply with conditions specified 4. To ensure that all the parties understand the consequences in case of termination of services due to any of the stated reasons 5. The agreement will act as a reference document that both the parties have understood the above-mentioned terms and conditions and have agreed to comply by the same. The agreement can also be revised/ modified on mutual consent of the stakeholders. <p>Parties To The Agreement</p> <p>The main stakeholders associated with this agreement are:</p> <ol style="list-style-type: none"> 1. Buyer: Buyer is responsible to provide clear instructions, approvals and timely payments for the services availed. 2. Service Provider: Service provider is responsible to provide all the required services in timely manner. Service provider may also include seller, any authorized agents, assignees, successors and nominees as described in the agreement <p>The responsibilities and obligations of the stakeholders have been outlined in this document. The document also encompasses service level /penalties in case of non-adherence to the defined terms and conditions. It is assumed that all stakeholders would have read and understood the same before signing the SLA document.</p> <p>ADVISORY WITH RESPECT TO SCOPE OF SERVICE</p> <p>Scope of Work (SOW) is the most important & crucial component of any bidding process. It is for this that the whole bidding process is entered upon to execute the scope of work and deliver outcomes that the Government strives for. Scope of work directly affects the performance of contract therefore utmost care should be taken to avoid ambiguity with respect to deliverable .</p> <p>For example , in case of Complex / Intricate Consulting Services , Some key guiding principles for drafting scope of work may be as under :</p> <ul style="list-style-type: none"> • "Detailed" specification of requirements is extremely critical – please ensure that even standard assumptions on scope of work are laid down and described . • Make sure that specifications are endorsed by key stakeholders . • Identify mandatory and non-mandatory requirements in scope of work . It should clearly provide the outcomes expected from solution/service delivery . • The scope of work should mention what the outcome is based upon – time or material? • A check should be made that the final specification of requirements :(a) addresses the targeted outcomes and business objectives . (b)meets the agreed stakeholder needs (c) covers whole-of-life of the contract deliverables . • The objective, structure and expected set of contents of each knowledge item/deliverable should be laid down, in as much detail as possible, rendering the best level of clarity to it. • The coverage of services needed in the form of activities like client visits, geographies to be studied, stakeholder meetings / interviews / workshops to be conducted, must be detailed out to avoid delivery compromises . • Buyer must ensure that the service provider complies with the Rule 144(xi) of General Financial Rules (GFR), 2017 and the product supplied, if any, must also comply with Make in India guidelines of DPIIT" <p>Important Note : Buyers authorities are advised to upload GAR report positively and without fail at appropriate place to ensure process complinace . Buyer may indicate about requirement Past Experience if so required by uploading the same at time of bid creation including approval of their competent authority . Service Providers's response may be assessed atime of technical evaluation.</p> <p>Price Variation Clause:</p> <p>"It is advisable to include Price Variation Clause In the long term contracts to take care of the increase/decrease in prices of various ingredients which majorly affect the overall price of the service. Buyers are therefore advised to include the Price Variation Clause (PVC) in the bid document through ATC for long term contracts. The additional payment, if any, on account of PVC can be done offline till such time online functionality is developed on GeM."</p> <tr> <td colspan="2">अतिरिक्त आवश्यक डेटा/दस्तावेज़: खरीदार Additional Required Data/Document(s) : Buyer</td> </tr> <tr> <td colspan="2"> <ol style="list-style-type: none"> 1. GEM Availability Report (GAR) : click here 2. Scope of Work : click here 3. Instruction To Bidder : click here 4. Payment Terms : click here 5. Service Level Agreement (SLA) : click here 6. Buyer's Competent Authority Approval : click here </td> </tr>		अतिरिक्त आवश्यक डेटा/दस्तावेज़: खरीदार Additional Required Data/Document(s) : Buyer		<ol style="list-style-type: none"> 1. GEM Availability Report (GAR) : click here 2. Scope of Work : click here 3. Instruction To Bidder : click here 4. Payment Terms : click here 5. Service Level Agreement (SLA) : click here 6. Buyer's Competent Authority Approval : click here 	
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मुख्य निर्देशन एवं सूचनाएँ | Additional Price Breakdown | Excel File details: Format for Financial Bid

1. Compliance Documents In Respect Of Project Experience Of Firms : [click here](#)
2. Certificate (Requested in ATC) : [click here](#)
3. Compliance Documents In Respect Of Pqc And Itb : [click here](#)
4. Compliance Documents In Respect Of Sow Etc : [click here](#)
5. Compliance Documents In Respect Of Resource Qualification , Profiles & Past Experience /expertise : [click here](#)
6. Compliance Documents In Respect Of Specification And Standard Of Services : [click here](#)
7. Compliance Document In Respect Of Approach & Methodology : [click here](#)
8. Any Other Documents As Per Bid (i) : [click here](#)
9. Any Other Documents As Per Bid (ii) : [click here](#)
10. Any Other Documents As Per Bid (iii) : [click here](#)
11. Compliance Document In Respect Of Registration And Certification Of Service Provider Entity : [click here](#)
12. Compliance Document In Respect Of Certification Of Resources . : [click here](#)

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक Advisory Bank :	State Bank of India
ईपीबीजी प्रतिशत (%) ePBG Percentage(%) :	5.00
बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा The bidder shall furnish ePBG as applicable as per bid's terms and conditions	

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2. Buyer Added Bid Specific Terms and Conditions-

2.1 Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

2.2 Buyer Added Bid Specific ATC:

Buyer uploaded ATC document [Click here to view the file.](#)

2.3 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

Since Part-A of financial bid is fixed and belongs to labour component as per statutory provisions. The Minimum Price for this Bid has been set to Fixed Part-A amount to avoid Clerical error. However, as bidder is required to quote only for Part-B over and above the amount of Fixed Part-A. Hence, Total amount against Part-B of financial bid cannot Zero or Negative. In case, amount of Part-B as quoted by bidder happens to be "Zero or Negative", it shall be considered as collusive practice by bidder to annul the tendering process and the Bid of such bidders shall be rejected straight away apart from initiating other penal actions as per terms & conditions of NIT

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है।

Note: This is system generated file. No signature is required.

Sun Kesh Ven



Speed Post/Online

F. No. IA-J-11014/309/2024-IA-I

Government of India

Ministry of Environment, Forest and Climate Change
(IA- Compliance & Monitoring Division)

Indira Paryavaran Bhavan

Jor Bagh Road, Aliganj

New Delhi-110 003

Email: moefcc-monitoring@gov.in

Dated: 11th February, 2025

To,

General Manager,
Dul Hasti H.E Project,
NHPC Limited, Chenab Nagar, Sector II,
District Kishtwar, UT of Jammu and Kashmir- 182206

Sub: Action Taken Report (ATR) - Non-compliances observed with respect to the project "Dulhasti Hydroelectric Project 390 MW (130x30) in District Doda (Kishtwar), Jammu & Kashmir by M/s NHPC Limited" - reg.

Ref: i. EC letter No.14/1/78-Env. Dated: 01.01.1979
ii. SRO-Jammu Monitoring report vide letter no 07-35/91-RO (NZ) dated 12.11.2024

Sir,

Environmental Clearance (EC) was granted to M/s NHPC Limited for **Dulhasti Hydroelectric Project 390 MW (130x30) in District Doda (Kishtwar), Jammu & Kashmir** vide letter No. letter no. **14/1/78-Env. Dated: 01.01.1979** subject to implementation of the various conditions and environmental safeguards contained therein.

2. The project was monitored by the Sub Regional Office of MoEF&CC at Jammu on **07.05.2024**. The report was submitted to the Ministry vide letter No. **07-35/91-RO (NZ) dated 12.11.2024** (copy enclosed).

3. The inspection report has been examined by the Ministry and following are the observed non-compliance wrt conditions of EC dated 1979:

- i. As per the submitted documents PP has suggested several engineering and biological measures for the restoration of construction area/muck dumping sites and informed that the restoration work has been already completed, but not submitted any detail about the restoration work carried out at muck dumping and quarry site. (Gen. Cond. No. 2 of EC dated 1979)

- ii. PP informed that adequate arrangements were made to prevent the incidence of any endemic health problems due to water/soil borne diseases during the construction phase but didn't submit any details of air quality and water quality monitoring. (Gen. Cond. No. 4 of EC dated 1979)
4. In addition to above, other environmental non-compliance observed in the report of SRO are:
 - i. Six monthly compliance report is not being submitted to the sub office Jammu/Regional Office Chandigarh since the commissioning of the project.
 - ii. Proper disposal facilities of solid waste management were not observed.
 - iii. STP was not functional during the site visit.
 - iv. The noise level recorded was higher than the standard for Power House.
 - v. EC letters and latest compliance reports are not uploaded on the company's website.
5. In view of the foregoing, the Project proponent (PP) is hereby directed to submit the clarification/Action Taken Report (ATR) for observed non-compliance (Para 3 & 4 above) within next 30 days from the date of issuance of this letter. It may be noted that, if no satisfactory reply is received within the prescribed time frame, the Ministry will be constrained to take necessary action as deemed fit and appropriate in the circumstances of the case which inter-alia include issuance of Show-Cause Notice under the provision of section (5) of the Environment (Protection) Act, 1986.

This issues with the approval of the Competent Authority.

Encl: As above

Yours faithfully


(Dr. Bhardwaj Adiraju)
Joint. Director/Scientist 'D'

Copy to:

1. The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change, Bays No. 24-25, Sector 31 A, Dakshin Marg, Chandigarh – 160030.
2. The Deputy Inspector General of Forests (C), Ministry of Environment, Forest and Climate Change, Sub-Regional Office, Jammu, Plot No. 379A, Gandhi Nagar, Jammu-180004
3. The Member Secretary, Jammu & Kashmir State Pollution Control Board, Parivesh Bhawan, Forest Complex, Galdani, Narwal, Transport Nagar, Jammu, Jammu and Kashmir-180004

4. The Member Secretary, Hydro and River Valley, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-03 (*For information and further necessary action*)
5. The Chairman, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032


(Dr. Bhardwaj Adiraju)
Joint. Director/Scientist 'D'