OFFICE OF THE SUPERINTENDING ENGINEER, HYDRAULIC CIRCLE, SRINAGAR/ GANDERBAL (HQ: SRINAGAR) Engineering Complex, Rajbagh, Srinagar, Kashmir, 190008, (J&K), Phone/ Fax No.0194-2311831, E-mail: srinagarse@gmail.com



#### ALLOTMENT ORDER NO. SE/HYD/SGR 05 of 2024-25

Dated:- 22 - 01- 2025

M/S Zoon Engineering Traders, Prop: Zahoor Ahmad Lone, S/o : Gh Abdul Rahim Mir, R/o : Lone Mohalla Khonmoh Srinagar. Regd. No. : CE/landFC/Sgr/08(Eight)/AAY (Civil and Sanitary)/2021-22. Class of Contract: A. Pan No:- AABFZ4356R Tin No:- 01AABFZ4356R1ZQ

### Subject :- Construction of 7.00 MGD Capacity Activated Carbon Chamber at Water Treatment Plant Nishat under AMRUT 2.0

#### Reference:-

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- Accord of Administrative Approval by Chief Engineer Kashmir PHE Department Srinagar vide order No. : CE/PHE/DB/AMRUT 2.0/398 of 08/2024 Dated 13-08-2024 issued under No. CE/PHE/DB/14071-83 Dated 13-08-2024.
- Accord of Technical Sanction by Chief Engineer Kashmir PHE Department Srinagar vide order No. : CE/PHE/DB/1070 of 01/2025, Dt. 22-01-2025 issued under No. CE/PHE/DB/28664-73 Dt. 22-01-2025
- 3) Executive Engineer Water Works Division Srinagar's E-NIT No: 36/WWD of 2024-25 Dated 16-08-2024 issued under No. WWD/3424-35 Dated 16-08-2024.
- Minutes of Departmental Contract Committee Meeting held in this office chambers of Superintending Engineer Hydraulic Circle Srinagar's No: SE/HYD/DB/4655-59 Dated 22-11-2024.
- 5) This office Letter Of Intent No: SE/Sgr/DB/4847-49 Dt: 29-11-2024.
- Advertised cost of work:- Rs389.97lacs (Rupees Three Crore Eighty Nine Lac Ninety Seven Thousand Only)
- Allotted cost of work on Turnkey Basis as per Quoted Rate (6%) Six Percent Below the Advertised Cost:- i.e Rs366.57Lacs (Rupees Three Crore Sixty Six Lac Fifty Seven Thousand Only)
- 8) Time of completion: 12 Months.
- 9) Major Head of Account= AMRUT-2.0
- 10) Earnest money deposited (BG) vide BG No. 02441FBG2410001 Dated 01-10-2024 for an amount of Rs7.80Lacs (2% of advertised cost) J&K Bank Branch Khonmoh.
- 11) Performance Security in shape of Bank Guarantee vide BG No. 02441PBG2501002 Dated 22-01-2025 for an amount of Rs10.53Lacs J&K Bank Branch Khonmoh in addition to already deposited EMD mentioned above at S.No. 10 collectively forming Rs18.33Lacs (Rupees Eighteen Lac Thirty Three Thousand Only i.e. 5% of Allotted Cost) as per e-NIT Terms and conditions figuring at S.No.11.

For and on behalf of the Lt. Governor of Union Territory of Jammu &Kashmir, this office is pleased to award you the contract on turnkey basis for, Design, Construction, successful testing & commissioning of 0.6 MGD overhead water tank, Production Well, Pump Operator quarter, Chain link fencing around various structures, providing, laying / fitting of pipes & accessories / pipe specials including an electro- mechanical jobs like Rising Main, submersible pumping units Electrical & Mechanical equipments with trail run for a period of 06 months after completion of the work and maintenance cost for a period of three years on ITEMIZED TURNKEY BASIS for Water Supply Scheme Tailbal under Capex including conducting Complete necessary soil tests as required at selected site, as per the parameters/ Specification mentioned in the tender document. Architectural aesthetics shall be also kept in consideration to make the structures appealing on the rates as negotiated and accepted by you in writing on the below mentioned terms & conditions & as prescribed in the detailed tender document published vide aforesaid E-NIT No & date along with the corrigendum issued from time to time for the said work. Any topographical error, omission shall be rectified in the agreement which has to be executed by you with the department within 30 days periods.

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OFFICE OF THE SUPERINTENDING ENGINEER, HYDRAULIC CIRCLE, SRINAGAR/ GANDERBAL (HQ: SRINAGAR) Engineering Complex, Rajbagh, Srinagar, Kashmir, 190008, (J&K), Phone/ Fax No.0194-2311831, E-mail: srinagarse@gmail.com

S.No	Name of Work	Total Percentage of components	Stages of % age of release of payments (Cumulative)							
			CC Bill 1	CC Bill 2	CC Bill 3	CC Bill 4	CC Bill 5	CC Bill 6	CC Bill 7	
1	Construction of 7.00 MGD Capacity Activated Carbon Chamber at Water Treatment Plant Nishat under AMRUT-2.0	100%	15%	40%	50%	60%	80%	95%	100%	
(Bach	Total	100%	15%	40%	50%	60%	80%	95%	100%	
-		PAYME	ENT SCH	EDULE				and the second		

#### A) Terms and conditions:

- The work has to be executed strictly as per the approved Drawing, Design and specifications. 1.
- The date of start of the work shall be reckoned 07 days from the date of approval of the design by the 2 competent authority/site shown by the Engineer in charge.
- All the cement, R.C.C, steel, plumbing and other works shall be strictly as per relevant IS codes, CPHEEO 3. norms/requirements/specifications and normal PWD practices. All reinforcement/TMT steel should be preferably HYSD bars of fe 415 confirming to IS-1786 of make SAIL, Tata Steel, Tata Tescon, Tata Shakti, Sail, Super plasticizers shall be added in accordance to IS-9103-1999.Cement should be preferably PPC grade 53 for water resisting structure &OPC 43/53 grade for non-water resistant structures of Khyber, TCI, Max, JK cements.
- 4. The rates allotted are including GST and all taxes up to completion of the work unless otherwise, specified. Deduction on account of taxes shall be made from the bills of the contractor on gross amount of the bill as per the rates prevailing at the times of recovery &s presently deductions are being deducted @ income tax @ 2.25%, cess @ 1%, CGST/SGST @ 2%.
- 5. No extra charges what so ever shall be paid on account of dewatering, working in foul conditions construction of diversion bound and ramps, laying of pipe crossing or other crossing, roads required during execution of work. The rates allotted are inclusive of such charges. However items involved at site and as permissible under SSR- 2022 shall be paid accordingly.
- 6. Permission for plying of machinery excavator and tippers/trucks shall be made by the contractor & shall have to plan full arrangement for the activity only within permissible hours, wherever not permissible. No extra charges on this account shall be paid. The department shall however facilitate the contractor.
- Time is the essence of the contract. The work shall have to be completed within stipulated time of eight 7. (o8) months what so ever the conditions. No extension in time of execution will be allowed, however under special circumstance, which are beyond human control shall be examined and allowed under rules & after examination of each case by the next higher authority.
- The contractor will have to be executing the work on turnkey basis but as per the approved specifications 8. parameters, drawings vetted/approved by the DOQC Srinagar UT of J&K under rules designing of the structures/work including charges of the designer & vetting charges of the DIQC Srinagar shall be included in the contract.
- Quality control tests one cube test for every 25cums of cement concrete or RCC work. Similarly tensile 9. strength test for TMT shall also be conducted three for each lot of ten MTs supplied at site Test for concrete /RCC/Steel reinforcement also be conducted wherever involved. These tests are to be conducted through the registered field laboratories. The work shall be carried out as per PWD specifications (1996-2012) /latest editions of the specifications, with up to date corrections slips.
- 10. The allotted rate for all items of the work are inclusive of all leads and lifts, skilled or unskilled labour&& material required for working at all heights and depths, as per the drawings, royalty fee, terminal taxes, GST, income tax, labour cess, etc, besides other taxes payable by the contractor such as income Tax, cess and GST etc on work contract and the sales tax applicable on the goods/materials. Nothing extra shall be paid unless otherwise given in the description of item and no extra claim shall be entertained due to any reasons. Julund H.

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- 11. The security deposit applicable shall be 10% of the contract sum. Thus, the total security deposit excluding the amount of Earnest Money deposited with the tender shall be 10% of the contract sum, which shall be deducted from each running bills.
- Nothing extra shall be paid unless otherwise specified on account of cutting of grass, bushes, levelling of undulation in the ground, existence of drain and temporary structures etc. requiring removal and difficulty due to space constraints.
- 13. The contractor shall provide board indicating complete name of work, date of start, date of completion, cost, name of department, name of the Executive Engineer with officer address and telephone number, name of the executive agency, at his own cost at the site of work.
- The contractor will have to draw his agreement within the stipulated time of 30day with the department,
  falling which no payment shall be made to the contractor/firm etc.
- 15. The work to be carried out under the contract shall except as otherwise provided in these conditions, include all labour, materials, tools, plant, equipment, and transport which may be required in preparation of and for full entire execution and completion of the works. The descriptions given in the schedule of quantities shall, unless otherwise stated, be held to include waste on materials, carriage and cartage, carrying in return of empties, hoisting, setting for fitting and fixing in position and all other labour necessary for the full an entire execution and completion as a foreside in accordance with good practice and recognized principles.
- 16. The contractor shall, on receipt of the order in writing of the Engineer in charge, suspend the progress of the work or any part thereof for such time and such manner as the Engineer in charge may consider necessary for any of the following reason: on account of any default on part of the contractor, for improper execution of the work or part thereof for reasons other than the default of the contractor, or for safety of the works or part thereof, the contractor shall, during such suspension properly protect and secure the works to the extent necessary and carry out the instructions given in that behalf by the engineer in charge.
- The contractor shall employ labour in sufficient number to maintain the required rate of progress and to ensure workmanship of the degree specified in the contract and to the satisfaction of the Engineer in charge. The contractor shall not employ in connection with the works any person who has not completed his fifteen years of age.
- The contractor shall not sublet the work or any part thereof for any benefit or any interest thereon any claim arising of the contract in any case. However contractor may adopt piece work system in respect of supply of materials or supply of equipments of special nature but shall be fully responsible to the Govt. for the omissions and commissions of piece work and of person either directly or indirectly employed.
- 19. The payment of the work shall be made through an electronic transfer through their Bank after uploading the bills along with the Photographs & same shall be paid after deducting 10% Security deposit, and will be released accordingly as per the conditions of the PWD accounts for running bills.
- The executing agency shall maintain the works register for the execution part on daily basis for preparation of work abstract No bills shall be entertained without the submission of same.
- 21. All the terms and conditions shall remain same as mentioned in .Fresh E-NIT No:02 of 2023-24 (SL. No I) issued by the Executive Engineer Rural Water Supply Division Ganderbal vide No: PHE/RWSD/Civil 34-58 dated 0I-04-2023/ PWD form 25 double leaf/Detailed Tender Document.
- 22. The payment schedule is enclosed as Annexure "A" of this allotment.
- 23. <u>Time of Completion</u>: Time shall be essence of the contract, the work under this contract shall be completed in all respects within a period of 8 calendar months including rainy and snowy days reckoned from 7 day after the issuance of formal allotment letter by the department. In the event of the contractors falling/declining/neglecting or delaying, the work shall be got executed through any other agency at the risk and cost of the original contractor.
- 24. <u>Advance Payment</u>: No mobilization advance or advance payment shall be made in favour of the contractor.
- 25. <u>Agreement</u>: The contractor shall draw an agreement with the Department within seven days from the date of issue of this allotment order. Contractor's failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the contractor and the conditions laid down in the NIT/allotment order shall hold good even before drawl of formal agreement and the contract shall be complete and binding upon the contractor.
- 26. <u>Defect liability period</u>; if during the period of Twelve months after the successful completion of Trial Run of Three Months or whichever is later (which shall be considered as the defect liability period) reckoned

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from the date of actual completion and handing over of the structure any defect is found in the work or in the part thereof which may have been caused by the bad workmanship, use of inferior material or otherwise or if in the opinion of the Chief Engineer or Superintending Engineer Incharge any repairs are required to be made in any work done, the contractor shall be liable to remove the defects or make repairs at his cost and expenses within a period of ten days from the issue of the notice by the Engineer in charge, in the event of the failure on the part of contractor to remove these defects or make the repair within a stipulated period, the engineer in charge may get the defects removed or repairs made through other agency and cost thereof shall be recoverable from the security deposit or any amount due to the contractor. The defects or repairs shall be recoverable from the amount due to the contractor the defects or repairs shall be deemed to have been removed/made when the Chief Engineer/Engineer in charge certifies that the defects have been removed or the repairs have made to his entire satisfaction.

- 27. <u>Disposing excavated material</u>: All excavated material shall remain the property of the Department. The Contractor shall ensure that no excavated material which is suitable for and is required for re-use in the Works is transported unless so ordered by the Engineer-in-Charge.
- 28. General
- a) The method of measurement/specification of completed work for payment etc. shall be in accordance with the "Book of Specifications" published by the CPWD that forms basis for SSR in vogue
- b) All other terms and conditions shall remain same as laid down in the Executive Engineer, Jal Shakti (PHE) Water Works Division, Srinagar's e-NIT No: 36/WWD of 2024-25 Dt. 16-08-2024 issued under No. WWD/3424-35, Dt. 16-08-2024.

Draftsman

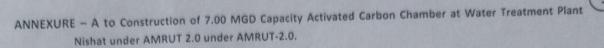
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Superintending Engineer, Hydraulic Circle Srinagar/Ganderbal Hq. Srinagar.

No: SE/HYD/SGR/6137-39 Dated: 22 -01-2025 Copy to the:-

- 1. Chief Engineer Jal Shakti (PHE) Department Srinagar for information.
- Executive Engineer Water Works Division Srinagar for information & necessary action. The work be executed strictly as per the approved design, drawings and specifications besides taking into consideration all the measures for abiding strictly to quality control practices as per relevant ISI code, appropriate sections of tender documents and standard practices of engineering.
- 3. Office file

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S No	Name of Work	Total Percentage of Components	Stages of % age of release of Payments (Cumulative)							
		Components	CC Bill	CC Bill 2	CC Bill 3	CC Bill 4	CC Bill 5	CC Bill 6	CC Bill 7	
1	Construction of 7.00 MGD Capacity Activated Carbon Chamber at Water Treatment Plant Nishat under AMRUT-2.0	100%	15%	40%	50%	60%	80%	95%	100%	
	Total	100%	15%	40%	50%	60%	80%	95%	100%	

The Payment Schedule for the EPC/Turn Key based work will be regulated as under: -

The breakup of running bills for component wise payment shall be as under;



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Superintending Engineer, Hydraulic Circle Srinagar/Ganderbal Hq. frinagar.

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ANNEXURE – A to Construction of 7.00 MGD Capacity Activated Carbon Chamber at Water Treatment Plant Nishat under AMRUT 2.0 under AMRUT-2.0.

### TIME LINE FOR DELIVERABLES

# The Time Schedule for Deliverables shall be as under

S No	Component	Days			
1	Submission of Conceptual Drawing	<b>10 Days from the date of</b> <b>Issuance of the Allotment</b> Order			
2	Submission of vetted design from DIQC/IIT and mobilization of Men & Machinery including clearance of site	<b>25 Days</b> from the date of Finalizing of Conceptual Drawing			
3	Completion up to Raft Top Level	<b>45 Days</b> after receiving of good for construction drawing from DIQC/IIT			
4	Completion of Working Floor Level up to Back Wash Tank Level	90 Days after Completion of Raft Top Level			

Component of Work	On Completion of Cumulative						
	CC Bill 1	CC Bill 2	CC Bill 3	CC Bill 4	CC Bill 5	CC Bill 6	CC Bill 7
of 7.00 Conceptu MGD Drawing a Capacity vetted des Activated from Carbon DIQC/NIT Chamber at Water & Complet		Completion of Working Floor Level up to Back Wash Tank Level	Mechanical of all Works and Washou L/F of Mechanis Inflow and Chambe outflow etc. and		Truss Work and Laying of Filter Media	Successful Testing & Completion of DLP & Trial Run	Successful O&M Completion of 5 years
Electro Mec outflow Pipe	30 Days Back Was	30 Days after Completion of Back Wash Tank Level					
Completion and allied w	Electro	Electro Mechanical Works and					
	Construction of 7.00 MGD Capacity Activated Carbon Chamber at Water Treatment Plant Nishat under AMRUT-2.0 Electro Mec outflow Pipe Completion	Construction ofSubmission of Conceptual Drawing and vetted design from DIQC/NIT/IIT Chamber at WaterDIQC/NIT/IIT Chamber at Water Level under AMRUT-2.0Electro Mechanical Works a outflow Pipe LinesElectro Mechanical Works a outflow Pipe Lines	CC Bill 1CC Bill 2Construction ofSubmission of Conceptual Drawing and texted design from DIQC/NIT/IITCompletion of Working Floor Level up to Back Wash Tank LevelCarbon Carbon Crather DIQC/NIT/IITDIQC/NIT/IIT LevelChamber at Water Treatment under AMRUT-2.0& Completion LevelElectro Mechanical Works and L/F of In outflow Pipe LinesElectro fall Washout Mechanism/	CC Bill 1CC Bill 2CC Bill 3Construction of 7.00Submission of Conceptual Drawing and vetted design from DIQC/NIT/IITCompletion of Working Floor Level up to Back Wash Tank LevelElectro Mechanical Works and L/F of Inflow and outflow Pipe LinesCapacity Activated Carbon Chamber at Water Treatment Plant Nishat under AMRUT-2.0Completion to Raft Top LevelCompletion of Works and L/F of Inflow and outflow and L/F of Inflow and outflow and completion Utflow Pipe LinesElectro Mechanical Works and L/F of Inflow and 	CC Bill 1CC Bill 2CC Bill 3CC Bill 4Construction of T.00Submission of Conceptual Drawing and vetted design from DIQC/NIT/IITCompletion of Working Plant Nishat under AMRUT-2.0Completion Conceptual Drawing and tvetted design from DIQC/NIT/IITCompletion Completion to Back Wash Tank LevelElectro Mechanical Works and Up to Back L/F of Up to Back L/F of Up to Back L/F of Up to Back L/F of DIQC/NIT/IIT LevelCompletion Mechanical Wash Tank Level outflow Pipe LinesCompletion of all Wash Tank LevelSC Bill 4Carbon Chamber at Water Mether Water Mether Mether LevelDIQC/NIT/IIT LevelLevel outflow Pipe LinesChambers etc. and allied worksElectro Mechanical Works and L/F of Inflow and outflow Pipe Lines30 Days Back Was Back Was Back Was Back Was Back Was Back Was ElectroCompletion of all Washout Mechanism/ Chambers etc. and allied works45 Days Electro	CC Bill 1CC Bill 2CC Bill 3CC Bill 4CCConstruction of 7.00Submission of Conceptual Drawing and vetted design from CarbonCompletion of Working up to Back Wash Tank DIQC/NIT/IIT LevelElectro Works and Up to Back Up to Raft Top LevelCompletion Up to Raft Top LevelCompletion Up to Raft Top LevelS0 Days after Back Wash TankElectro Mechanical Works and L/F of Inflow and outflow Pipe Lines30 Days after Back Wash TankS0 Days after Back Wash TankCompletion of all Washout Mechanism/ Chambers etc. and allied worksCompletion of all Washout Mechanism/ Chambers etc.45 Days after Electro Mechanial	CC Bill 1CC Bill 2CC Bill 3CC Bill 4CCBill 5Construction of (Conceptual MGD CapacitySubmission of (Conceptual Drawing and vetted design from DIQC/NIT/IITCompletion of Working Floor Level up to Back LevelElectro Works and L/F of Niflow and outflow Pipe LinesCompletion of all Washout Mechanism/ Chambers etc. and allied worksSuccessful Truss Mork and Completion Of all Work Mechanism/ Chambers of etc. and allied worksCC Bill 4 Bill 5CC Bill 6 Bill 5Construction of Activated Carbon Chamber at Water Treatment Plant Nishat under AMRUT-2.0Completion to Raft Top LevelCompletion outflow and outflow and DiversionTruss Trial RunSuccessful Testing & Chambers of etc. and allied worksTrial RunElectro Mechanical Works and L/F of Inflow and outflow Pipe Lines30 Days Back Wash Tank Level30 Days Back Wash Tank LevelCompletion of all Washout Mechanism/ Chambers etc45 Days after Completion45 Days after Completion

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10 O&M	9 Successful Testing & Completion of DLP & Trial Run	8 Completion of all finishing works, aesthetics, land scaping, and allied & miscellaneous works	7 Truss Work and Laying of Filter Media		33
	n of DLP & Trial Run	cs, land			
For defined time frame	For defined time frame	60 Days after Completion of all Washout Mechanism/ Chambers etc. and allied works	60 Days after Completion of all Washout Mechanism/ Chambers etc. and allied works	Lines	·