

GOVERNMENT OF JAMMU AND KASHMIR

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 (04) of 2024-25

Dated: 22 – 01 – 2025

M/S Avenue Enterprises,

Prop: Qaiser Amin Mukhdoomi.

S/o : Mohammad Amin Mukhdoomi.

R/o : Rose Lane Buchpora, Srinagar.

Regd. No: 664/AAY/CE/KCC/PDC/2007-08

Class of Contract: A.

Pan No:- AIVPM5636P.

Tin No:- 01AIVPM5636P1ZK.

Subject :- Extension and Replacement in Distribution System to achieve 100% coverage in Srinagar City
(including Operation and Maintenance).

Reference:-

- 1) Administrative Approval Accorded by this Office order No. : SE/HYD/DB/AMRUT-2.0/39 of 11/2024, Dt. 30-11-2024 issued under No. : SE/HYD/DB/4903-16, Dt. 30-11-2024.
- 2) Technical sanction Accorded by Chief Engineer PHE Department vide Office order No. : CE/PHE/DB/1067 of 01/2025, Dt. 22-01-2025 issued under No. CE/PHE/DB/28644-53, Dt. 22-01-2025.
- 3) Executive Engineer Water Works Division Srinagar's E-NIT No: 63/WWD/Sgr/Civil of 2024-25 Dated 09-12-2024 issued under No. WWD/Sgr/CC/6391-6403, Dt. 09-12-2024.
- 4) Minutes of Departmental Contract Committee Meeting held in this office chambers of Superintending Engineer Hydraulic Circle Srinagar's No: SE/HYD/DB/5899-5903, Dt. 16-01-2025.
- 5) This office Letter Of Intent No: SE/Sgr/DB/5991-92, Dt.18-01-2025.
- 6) Advertised cost of work:- **Rs.206.20 lacs** (Rupees Two Crore Six Lac Twenty Thousand Only)
- 7) Allotted cost of work :-**Rs.19017937.38** (Rupees One Crore Ninty Lac Seventeen Thousand Nine Hundred Thirty Seven Only)
- 8) Time of completion: 210 Days.
- 9) Major Head of Account= AMRUT 2.0
- 10) Earnest money deposited (CDR) vide No. 50301088103132 Dated 26-12-2024 for an amount of Rs4.13 Lacs (2% of advertised cost) HDFC Bank Branch Soura.
- 11) Bid Security in shape of Term Deposit Receipt (CDR/TDR) vide No. 50301101371821 Dated 21-01-2025 for an amount of Rs5.38Lacs (Rupees Five Lac Thirty Eight Thousand only) HDFC Bank Branch Soura in addition to already deposited EMD mentioned above at S.No. 10 collectively forming Rs9.51Lacs (Rupees Nine Lac Fifty One Thousand only) (5% of Allotted Cost) as per e-NIT Terms and conditions figuring at S.No.11.

For and on behalf of Lt. Governor UT of J&K, the contract for the above mentioned work is hereby fixed with you on the following quoted rates by you:

Sl. No.	Item Description	Quantity	Units	Estimated Rate (in Rs.)	AMOUNT
1.00	Part-A (City)				
1.01	Excavation in Bituminous road including stacking of serviceable and unserviceable material separately and disposal of unserviceable material lead up to 50mtr and lift up to 1.5mtr disposal material to be neatly dressed. All kinds of soil :	280.09	cum	1390.41	389439.937
2.00	Earthwork in excavation by mechanical means (hydraulic excavator) in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits & the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed, within a lead of 50 metres: All kinds of soil :	450.39	cum	256.85	115682.672
3.00	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in Charge. All kinds of soil :	22.50	cum	592.90	13340.250

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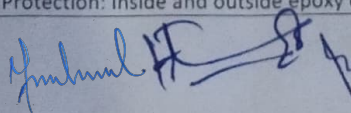
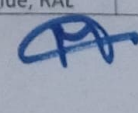


4.00	Providing and laying of dry Stone soling in horizontal on level including all carriages upto site of work	27.54	cum	1320.00	36352.800
5.00	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	3.36	cum	5202.90	17481.744
6.00	Providing and laying S&S Centrifugally Cast (Spun)/ Ductile Iron Pipes conforming to IS : 8329 (150 mm dia Ductile Iron Class K - 7 Pipes)	1500.00	mtr	2418.37	3627555.000
7.00	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket.150mm pipe	274.00	No	150.35	41195.900
8.00	Providing and fixing 40mm dia G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work)	300.00	mtr	478.12	143436.000
9.00	Manufacturing/fabricating/providing/fixing of M.S fittings viz bends tees, collars, etc made out of M.S plates of required thickness including the cost of lead caulking, cost of flanges etc. The work should be leak proof and should be painted with anticorrosive red oxide primer and bituminous paint complete. The job is to be paid in fitted and finished from and is to be carried out as per the directions of site in charge	600.00	Kg	250.00	150000.000
10.00	Providing and fixing of 150mm dia sluice valves of reputed make and ISI mark as per site requirements including cost of tail pieces as per requirement of site nuts bolts washers and all carriages upto site of work including fixing and testing . complete job in all respects	2.00	No	35000.00	70000.000
11.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	657.43	cum	218.40	143582.712
12.00	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone agg. 20 mm nominal size)	3.84	cum	7788.40	29907.456
13.00	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	7.40	cum	9395.70	69528.180
14.00	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	14.25	cum	9821.85	139961.363
15.00	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	45.00	cum	6591.25	296606.250
16.00	20mm Cement plaster of mix: 1 : 6 (1 cement : 6 coarse sand)	440.39	sqm	362.65	159707.434
17.00	Centering and shuttering including strutting, propping etc. and removal of form for:				
18.00	Foundations, footings, bases of columns etc. for mass concrete.	4.96	sqm	286.35	1420.296
19.00	Walls (any thickness) including attached pilasters,buttresses,plinth & string courses etc.	55.20	sqm	628.95	34718.040
20.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position & binding all complete Thermo-Mechanically Treated bars of grade Fe-500D or more.	2548.68	Kg	123.20	313997.376
21.00	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming	550.00	Kg	138.20	76010.000

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	coat of steel primer all complete. (Welded)				
22.00	Development of Pump Station by way of improvements to Sump Cum Pump house at Gudood Bagh ESR Site (As per enclosed details of Mechanical counterparts)				
23.00	<p>Supply, Installation, testing & commissioning of horizontal pump as per the following specification</p> <p>1.PUMP:-</p> <ul style="list-style-type: none"> •Type:Horizontal split casing •Make: Kirloskar /Mather platt •Speed : 1440 rpm or less •Discharge 12000 GPH •Dynamic Head:40 Meters •Efficiency > 70% •NPSHR ≤ 2.5 <p>2.QUIRREL CAGE INDUCTION MOTOR</p> <ul style="list-style-type: none"> •Motor rating/Power: Suitable for above parameter •Speed :1440 rpm (Syn.). •Type: Horizontal (Induction). •Winding: Copper wound squirrel cage. •Phase/Voltage: AC 3-Ph, 415±10% V, 50 Hz. •Make: Kirloskar/ABB. •Efficiency above 90% <p>3.COUPLING</p> <p>Suitable for coupling of above mentioned pumping unit</p>	2.00	job	250000.00	500000.000
24.00	<p>4. BASE FRAME</p> <p>Suitable for above mentioned pumping unit</p> <p>MATERIAL OF CONSTRUCTION PUMP:</p> <ul style="list-style-type: none"> • Impeller :Stainless Steel • Shaft : Stainless Steel SS410 • Shaft Sleeves : SS/ Bronze • Gland : Cast iron / Bronze • Neck Ring : SS/ Bronze • Pump Casing :Cast Iron • NDE / DE bearing : Grease lubricated deep groove ball bearing • Coupling : Suitable size vibration proof flexible coupling <p>The pump shall Confirm to ISS 1520 & ISS 5120 code.</p> <p>The job includes boring of coupling halves as per size of the pump & motor Shaft including providing & Fitting of required size rubber Coupling.</p> <p>The job includes modification to the existing suction/delivery pipe lines if required for the installation of the above pumping units.</p> <p>The job further includes providing of 05 Kg Metallic Gland packing of required size and two no of bearings (NDE & DE) as spare to be used for preventive maintenance.</p> <p>MOTOR: The motor shall be suitable for above mentioned horizontal pump to achieve the desired duty point operation.</p> <p>The motor shall be Horizontal foot mounted (B3) induction motor conforming to IS: 325. The motor shall be continuously rated (S1), Suitable for operation on 415±10% V, 3-Ph, 50 Hz AC Supply with ambient operating maximum temperature of 50°C. Insulation Class "F" with temperature rise limited to class "B". Enclosure shall be TEFC conforming to protection IP 55 and shall be suitable for operation at an altitude of 1600 m ASL. Efficiency values shall conform to IS: 12615:2011 IEC 60034-30-2008. Make: KIRLOSKAR / ABB</p>				
25.00	<p>Providing, fitting, testing and commissioning of 100mm nominal dia. heavy duty ductile iron Sluice valve of rating PN 1.6. The valve shall have body and bonnet of ductile iron fully covered with rubber (EPDM) approval identical seal on both sides, with integrated rubber joint protected against overload, body seat cast iron, bolts and nuts of stainless steel (A2).</p> <p>Corrosion Protection: Inside and outside epoxy coating, blue, RAL</p>	2.00	job	12500.00	25000.000

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	5005 according to GSK. The job includes P/F of 01 No. M.S. flanges perfectly adaptable to the inbuilt flanges of the valves, which shall be fitted at the suitable place in the rising mains, Cost on account of nuts, bolts, gaskets etc. required for the job is included in the scope of work. Approved Make for Valves: VAG / SIGMAFLOW/TALIS/AVK				
26.00	Providing, fitting, testing and commissioning of 100mm nominal dia. heavy duty ductile iron, NRV of rating PN 1.6. The valve shall have body and bonnet of ductile iron, with drainage plug disk of ductile iron, fully covered with rubber (EPDM) approval identical seal on both sides, with integrated rubber joint protected against overload, body seat cast iron, bolts and nuts of stainless steel (A2). Corrosion Protection: Inside and outside epoxy coating, blue, RAL 5005 according to GSK. The job includes P/F of 02 No. M.S. flanges perfectly adaptable to the inbuilt flanges of the valves, which shall be fitted at the suitable place in the rising mains. Cost on account of nuts, bolts, gaskets etc. required for the job is included in the scope of work. Approved Make for Valves: VAG/ SIGMAFLOW/TALIS/AVK	4.00	job	16500.00	66000.000
27.00	Fabrication, providing and fitting of Modular Control panel of appropriate size fabricated out of 14 SWG sheet having required openings/vents and protection class IP 55 & fitted with accessories as under: a. Changeover Switch: Qty = One No Rating =200 Ampere Type=Front operated on load 3 pole with neutral,415±15% volts,50±3% Hz Make = Havels /L & T b. Distribution buses: Electric grade copper with red ,blue and Yellow tapping of adequate section. Rating =200 Ampere Qty = 04 No's c. Circuit Breaker : (Incoming circuit) 160 A MCCB Qty =01 No Make=L & T Model/Version = Dsine Series High DN2-250 A No of poles = 3 POLE with neutral (TPN) Rated Current = 160 Amp Rated operational voltage = 415V± 15% Rated frequency = 50 ± 3% Hz Ambient temperature =40 C0 Ultimate S.C Breaking Capacity =50 KA (at 415 V & 50 Hz) Type of release =Thermal/Magnetic Overload Protection = 0.8 – 1 in adjustable Short-circuit Protection=3-6 in adjustable	1.00	job	190000.00	190000.000
28.00	d. Circuit Breakers: (Auxiliary outgoing) MCCB Qty =02 No'S (OUT-GOING) Make=L & T No of poles = 3 POLE with neutral (TPN) Rated Current = 125Amp Rated operational voltage = 415V ±15% Rated frequency = 50 ± 3% Hz Ambient temperature =40 C0 Ultimate S.C Breaking Capacity =50 KA (at 415 V & 50 Hz) e. Submersible Starters:- Fully Automatic Star delta Starter Qty =02 No Make=L & T Model = MUG-20H Power specification: 3 Phase , 415V+ 15%,50 + 3% Hz Relay range 28-42Amp Backup HRC fuse =HF-63 A Switch Disconnecter fuse Unit = FN-100 The starters shall be provided with combined volt-ammeter with				

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29.00	<p>selector switch.</p> <p>f. Auxillary for Heating/Lighting</p> <p>Circuit Breaker = MCCB (outgoing)</p> <p>Qty =01 No</p> <p>Make=L & T</p> <p>No of Poles: 2P</p> <p>Rated Current = 63Amp</p> <p>Rated operational voltage = 415V+ 15%</p> <p>Ultimate S.C Breaking Capacity = 25 KA (at 415 V & 50 Hz)</p> <p>g. Protection Relay =Digital Motor Protection relay with LCD Display</p> <p>Protections = Under Voltage, Over Voltage, Under load, Over Load, locked Rotor, Current Unbalance, Voltage Unbalance, Phase failure & Phase reversal.</p> <p>Display Parameters= Line Voltage, Phase Voltage, Line Current, Frequency, KW, KV, PF, Fault History. Make = Western/Proton/CSMPR</p> <p>The modular control panel shall have the dimensions & cabins as detailed above. The enclosure shall be of excellent fit & finish, corrosion resistant treated and powder coated gliding hinges for smooth and noiseless movement of windows and advanced locking arrangement.</p>				
30.00	<p>S/I/T/Commissioning of 50 KVA voltage stabilizer of following specifications:-</p> <p>a)Type:-Manually operated oil cooled</p> <p>b)No of phases:- 3 No of phases, 50 HZ frequency</p> <p>c) Operating conditions:-1)Input 150 volts± 10% on 3 phase AC supply</p> <p>2) Out put :- 440 volts ± 10% 3 phase AC supply</p> <p>d) Terminals:- Three No incoming and three no outgoing terminals fabricated out of</p> <p>brass studs, nuts and washers fitted on Bakelite sheet with dully drilled holes</p> <p>e) Core:- The voltage stabilizer shall be fitted with high permeability CRGO core for efficient heat dissipation and the core strips shall be held together firmly as per norms and fitted on bracket of suitable size and thickness</p> <p>f) Coils:- Three no copper wound coils with Electrolytic Fiber Insulation & shall be fabricated out of copper conductor of proper gauge pitch and grade with cotton tapping.</p> <p>g) Coolant:- The voltage stabilizer shall be completely filled with "A" grade transformer oil up to top so as to immerse coils, voltage regulator, connections, etc.</p> <p>h) Voltage regulator:- The voltage stabilizer shall be fitted with 6/8 steps three phase 100 amp stepping up voltage regulator disc type double plate having copper contact points.</p> <p>i) Panel:- The indicating panel shall be fitted on the top side of voltage stabilizer fabricated out of suitable thickness MS sheet and fitted with two no. volt meters and selector switches and 3 phase indication lamps.</p> <p>j) Enclosure:- The whole assembly shall be enclosed in MS tank of suitable thickness, floor mounted with 4 no. Caster.</p>	1.00	job	120000.00	120000.000

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31.00	Supply, Installation of Testing & Commissioning of 120 watts Led (Street light Type) Usage Type :Outdoor Rated Wattage: 120 Watts Input voltage :AC 90-240V 50 Hz Operating temp: -20o C to 60o C Beam Angle: 1200 -1700 Lumens >12000 Power factor > 0.95 Colour Temperature :6500K The lights shall be liable for minimum of 2 years of manufacture warranty. Make: Havells/Phillips. The LED shall have pressure die cast aluminium housing with powder coated finish & having ingress protection not less than IP67. Each street light to be controlled by separate DP switches with independent operation. The job also includes Supply, Installation, Testing & Commissioning of DP,MCB(04 No,s) of required size enclosed in steel closure including cost of lugs, cable glands etc	4.00	job	10000.00	40000.000
32.00	Electrification of Operators room by way of: Providing & Fitting of lighting points in 1.5 mm Sq. multi strand PVC wire as conductor to be laid /carried in PVC channel /conduit as per site requirement. The Job also includes Providing and fitting of 5 Amp. Switch Button /angle holders to be fitted with 15 watt LED Phillips / Havells/ LED inside the Pump house.	12.00	job	1200.00	14400.000
33.00	Providing & fitting of heating points in 2.5 sq. multi stand conductor (Make: Havell/ L&T) to be laid & carried in PVC channel/Conduit as per site requirement. The job includes providing and fitting of 16 Amp. Switch socket combine Havells/Phillips/Anchor.	4.00	job	1500.00	6000.000
34.00	Providing/Fitting of 12 volts 25 plates Tabular battery of 200 AH along with 850VA inverter at the operators room including trolley. The job includes the cost of wiring in 1.5 Sqmm multi strand copper conductor along with 02 no of 16 A Switch Socket combined with box and 02 no of 6 A 3 pin top for connecting the inverter with the electric mains. Make: Exide (Battery & Inverter) with minimum of 36 months manufacture warranty.	1.00	job	35000.00	35000.000
35.00	Providing/ laying of 6mm thick -11KVA high density shock proof rubber matting on the machine area.The job includes removing dust,dirt, grease & loose sand grains if any before applying the adhesive of sufficiently high bonding strength for fixing the rubber matting on to the floor.	100.00	sft	150.00	15000.000
36.00	Providing and fixing of double acting Air Valve of approved and reputed make including cost of tail pieces, tapers etc with bolts, nuts, rubber insertion etc. Complete. (50mm dia pipe)	3.00	No	6500.00	19500.000
37.00	Carriage of Material by Mechanical Transport from source upto site of work including loading unloading all complete				
38.00	Sand for an avg. lead of	34.00	cum	465.14	15814.760
39.00	Aggregate an avg. lead of	66.60	cum	465.14	30978.324
40.00	Part-B (NWR)				
41.00	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed: All kinds of soil				
42.00	30% by manual means	187.28	cum	479.30	89763.304
43.00	70% by mechanical means	436.99	cum	256.85	112240.882
44.00	Providing & laying S&S Centrifugally Cast (Spun)/ Ductile Iron Pipes conforming to IS : 8329. Ductile iron class K-7 pipes				
45.00	150mm DI pipe	335.00	mtr	2418.38	810157.300
46.00	100mm DI pipe	1035.00	mtr	1724.43	1784785.050

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47.00	Providing and fixing G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work) (light class)				
48.00	80mm GI Pipe	163.63	mtr	966.08	158079.670
49.00	50mmGI Pipe	354.54	mtr	586.08	207788.803
50.00	40mmGI Pipe	720.00	mtr	478.11	344239.200
51.00	25mmGI Pipe	272.72	mtr	343.14	93581.141
52.00	Providing push on joints to centrifugally ductile pipes including testing of joints and including cost of rubber gasket. (150mm dia pipe)	250.00	each	150.35	37587.500
53.00	Manufacturing/fabricating/fixing/providing of MS Fittings, with bends, tees, tile pieces, chamber box, collars, fitted with MS sockets as per requirement etc made out of Ms plate of required thickness including the cost of lead caulking etc. work should be leak proof and should be painted with anticorrosive red oxide and bituminous paint	443.00	kg	250.00	110750.000
54.00	Making connection of G.I. distribution branch with G.I. main of following sizes by providing & fixing Tee, including cutting & threading the pipe etc. complete				
55.00	25mm to 40mm nominal bore	20.00	No	730.25	14605.000
56.00	50mm to 80mm nominal bore	10.00	No	1387.25	13872.500
57.00	Making of reconnections for distribution lines damaged during execution of work at different spots as per requirement.				
58.00	25mm to 40mm nominal bore	33.00	No	730.25	24098.250
59.00	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end)				
60.00	25mm dia	4.00	No	691.70	2766.800
61.00	40mm dia	2.00	No	834.00	1668.000
62.00	50mm dia	2.00	No	986.15	1972.300
63.00	Providing and fixing of double acting air valve. 50mm dia	2.00	No	5159.20	10318.400
64.00	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately).				
65.00	150mm dia Class 1	1.00	No	5968.85	5968.850
66.00	Providing Gun Metal non-return valve horizontal (screwed end) of following size				
67.00	25mm dia	1.00	No	410.00	410.000
68.00	40mm	3.00	No	680.00	2040.000
69.00	50mm	1.00	No	1080.00	1080.000
70.00	80mm	1.00	No	2550.00	2550.000
71.00	Filling available excavated (excluding rock) in trenches, plinth, sides of foundation etc inlayers not exceeding 20cm in depth ,consolidating each deposited layer by bramming and watering ,lead upto 50m and lift upto1.5m.	561.84	cum	218.40	122705.856
72.00	Supplying pig lead at site of work.	25.00	kg	267.58	6689.500
73.00	Supplying of spun yarn	20.00	kg	50.00	1000.000
74.00	Part-C (Doodhganga)				
75.00	Earthwork in excavation by mechanical means (hydraulic excavator) in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits & the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed, within a lead of 50 metres: All kinds of soil :	500.00	cum	256.85	128425.000
76.00	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed: All kinds of soil :	8.37	cum	479.30	4011.741
77.00	Providing and laying S&S Centrifugally Cast (Spun)/ Ductile Iron	600.00	mtr	2418.37	1451022.000

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	Pipes conforming to IS : 8329 (150 mm dia Ductile Iron Class K - 7 Pipes)				
78.00	Providing and laying S&S Centrifugally Cast (Spun)/ Ductile Iron Pipes conforming to IS : 8329 (200 mm dia Ductile Iron Class K - 7 Pipes)	2650.00	mtr	2777.50	7360375.000
79.00	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	101.86	qtl	270.10	27512.386
80.00	Providing and laying M.S pipe confirming to relevant IS code fabricated from 8mm thick MS plate. The item includes all types of labour and workmanship installation charges all complete as per directions of engineer in charge.	1231.10	mtr	200.00	246220.000
81.00	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket. (150mm dia pipe)	108.00	joint	150.35	16237.800
82.00	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket. (200mm dia pipe)	480.00	joint	221.90	106512.000
83.00	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket. (250mm dia pipe)	36.00	joint	270.65	9743.400
84.00	Stone Soiling in trenches in horizontal on level.	2.61	cum	937.90	2447.919
85.00	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)	2.61	cum	4826.50	12597.165
86.00	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	10.44	cum	5673.40	59230.296
87.00	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, bases of columns etc. for mass concrete.	100.80	sqm	286.35	28864.080
88.00	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	450.00	cum	218.40	98280.000
89.00	Providing and fixing of mild steel round holding down bolts with nuts and washers plates complete.	275.00	kg	96.00	26400.000
90.00	Providing and fixing of MS clamps made from 5mm thick MS strips.	161.91	kg	121.00	19591.110
91.00	Manufacturing of MS Fittings from 8mm Thick MS Plate. The item includes cost of MS plate, labour charges, Carriage etc. The item also includes cost of lead and spun yarn etc needed for making necessary joint as per directions of Engineer in charge.	366.30	kg	200.00	73260.000
92.00	Providing and fitting of, Ductile Iron double flanged, non-rising spindle soft seated glandless gate/sluice valves as per IS14846 for regulating the water supply outside the pumping units . Size: 200mm dia PN 1.6/16 rating	1.00	No	35000.00	35000.000
93.00	Carriage of Materials from Source upto Site of work.				
94.00	40mm dia Stone Aggregate for an average distance of 10kms.	11.74	cum	303.34	3561.212
95.00	Sand from for an average distance of 10kms.	5.87	cum	279.04	1637.965
96.00	Stone Soling from Athwajan for an average distance of 10kms.	2.61	cum	328.31	856.889
Total (in Rs)					20620120.763
Allotted Rate/Amount quoted by the tenderer @ 7.77% below					-1602183.38
Grand Total (in Rs.)					19017937.383

Rates & Quantities Checked

H. S.
Draftsman

Amal
Technical Officer

M. Sharma
Superintending Engineer

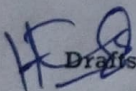
GOVERNMENT OF JAMMU AND KASHMIR

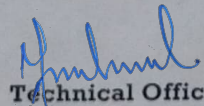
OFFICE OF THE SUPERINTENDING ENGINEER, HYDRAULIC CIRCLE, SRINAGAR/GANDERBAL (HQ: SRINAGAR)
Engineering Complex, Rajbagh, Srinagar, Kashmir, 190008, (J&K), Phone/ Fax No.0194-2311831, E-mail:
srinagarse@gmail.com

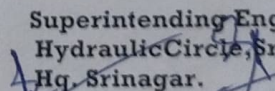


TERMS AND CONDITIONS:

01. Time of Completion: Time shall be essence of the contract, the work under this contract shall be completed in all respects within a period of 07 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.
02. Advance Payment: No mobilization advance or advance payment shall be made in favour of the contractor.
03. Agreement: 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 be dealt as per rules laid down in the NIT/ Tender Document and forfeiture of the EMD.
04. Defect liability period : if during the period of Twelve months after the successful completion of trail run of 03 Months or whichever is later (which shall be considered as the defect liability period) reckoned 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.
05. Disposing excavated material: 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.
06. 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: 63/WWD/Sgr/Civil of 2024-25 Dt: 09-12-2024 issued under No. WWD/Sgr/CC/6391-640 Dt. 09-12-2024..


Draftsman


Technical Officer


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

No: SE/HYD/SGR/6097-99.

Dated: 22-01-2025.

Copy to the:-

1. Chief Engineer Jal Shakti (PHE) Department Srinagar for information.
2. 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.