Government of UT of Jammu & Kashmir
OFFICE OF THE SUPERINTENDING ENGINEER (JAL SHAKTI DEPARTMENT)
HYDRAULIC CIRCLE PULWAM HQ: SHOPIAN
Phone No/Fax: 01933 -465863,01933 260250 email (sehydraulicshopian@gmail.com)

Allotment Order No. SE/HYD/SPN/Allot/JJM/ 06 of 2023-24 Dated: 18/08/2023.

Subject: **Laying & Fitting of Delivery and Distribution Mains consisting of GMS Tubes and Ductile Iron Pipes of different Nominal Bores along with pipe fittings and control valves & Construction of 0.35 lac gallons Ground Service Reservoir (GSR) and Execution of ancillary civil works like Construction of PST, Protection works at Head site ,Conversion of existing SSFP into Storage/PST and Construction of 04 No. Sluice Chambers at water supply scheme Awnura Kral Check of Division Shopian of Kashmir Province of UT of J&K under Jal Jeevan Mission.**

Ref:
i. Executive Engineer Jal Shakti PHE Division Shopian's E-NIT No. 44/JSDS of 2022-23, dated: 14-12-2022.
ii. Executive Engineer Jal Shakti PHE Division Shopian's letter No. JSDS/5521, dated: 13-02-2023.
ii Minutes of meeting DJJM Shopian and approval thereof held on 03-02-2023 issued vide No. SE/HYD/SPN/DB/7490-7505, dated: 10-02-2023.
iii. This office Letter of Intent issued vide No. SE/Hyd/Spn/DB/7677-80, dated: 17-02-2023.
iv. Accord of administrative approval order No. CE/PHE/DB/203 of 05/2021, dated: 21-05-2021 issued by Chief Engineer Jal Shakti (PHE) Department Srinagar Kashmir vide No. CE/PHE/DB/8440-48, dated: 21-05-2021.
v. Technical Sanction order No. CE/PHE/DB/ 177 of 08/2022 dated: 31-08-2022 issued by Chief Engineer Jal Shakti (PHE) Department Srinagar Kashmir vide No. CE/PHE/DB/18556-60, dated:31-08-2022.

Advertised Cost: Rs. 161.86 lacs (Rupees One Crore Sixty one lac and eighty six thousand only).
Allotted Cost: Rs. 161.85 lacs (Rupees One Crore Sixty one lac and eighty five thousand only).
Head of Account: MH-4215 JJM.

ORDER

For and on behalf of Lt. Governor of J&K Union Territory contract for **"Laying & Fitting of Delivery and Distribution Mains consisting of GMS Tubes and Ductile Iron Pipes of different Nominal Bores along with pipe fittings and control valves & construction of 0.35 lac gallons Ground service Reservoir (GSR) and execution of ancillary civil works like construction of PST, Protection works at Head site, conversion of existing SSFP into storage/PST and construction of 04 No. Sluice Chambers at water supply scheme Awnura Kral Check of Division Shopian of Kashmir Province of UT of J&K under Jal Jeevan Mission"** is hereby allotted in favour of **Mr. Mohd Yousuf Rather S/o: Mohd Afzal Rather R/o: kralcheck Awneera** bearing Registration No. **2/AAY/SE/Hyd/Shopian/2009-10** at the rates approved as Shown in **"Annexure A"** to this allotment order.

Performance security deposited by contractor vide **CDR No. 2817991** dated: **16-08-2023** for an amount of **Rs.486000.00** is being retained as Security deposit in the Circle office.

Terms and conditions:

The contract shall be governed by the following terms and conditions:

1. The cost of work in no case exceed beyond **Rs. 161.85 (Rupees One crore sixty one lac and eighty five thousand only).**
2. The date of start of the subject work shall be reckoned from the date of Issuance of this allotment order/L.O.I. Given the fact that Letter of Intent stands already stands issued by the Executive Engineer PHE Division Shopian vide his letter No. **SE/Hyd/Spn/DB/7677-80, dated: 17-02-2023** . In case of failure to start the work within three days of issuance of this allotment order/L.O.I action as warranted shall be initiated.
3. As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon

them, the bidder/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of L.O.I/allotment in favour of successful firm.

4. Performance security equivalent to 03% of the valve of the contract which works out to **Rs.486000.00** /- shall be retained by this office till the work is completed and DLP is over.
5. The work shall have to be completed within a period of 180 working days from the date of issuance of this allotment order/L.O.I failing which penalty upto 10% of the total value of contract shall be imposed upon you.
6. The defects Liability period shall be for a period as mentioned in Standard Bidding Document/E-Nit which shall commence after the successful completion of Trial run, during the defects Liability period (DLP) the agency have to operate & maintain the scheme as it is required for its successful running & as per Standard Engineering Practices, to the full satisfaction of the department. The agency shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the agency at the completion of DLP, the department may extend the DLP for such time as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months
7. All other terms and conditions and technical specifications shall remain the same as laid down in the **Standard Bid Document of the subject e-NIT** and **Terms & Conditions thereof** read with the corrigenda, DJJM Minutes of Meeting.

Executive Engineer
Receipt No 1223
Dated 19/08/2023
PHE DIVISION SHOPIAN

HD

Superintending Engineer
Hydraulic Circle Pulwama
Hq: Shopian.

No. SE/HYD/SPN/Allot/CC/ 3451-56
Dated: 18/08/ **2023.**

Copy to the:

1. Mission Director JJM J&K Civil Secretariat Srinagar/Jammu for favour of information.
2. Chief Engineer Jal Shakti (PHE) Department Srinagar for favour of information.
3. District Development Commissioner Shopian (Chairman DJJM Shopian) for favour of information.
4. Executive Engineer Jal Shakti (PHE) Division Shopian for information and necessary action. He is directed to get the work executed as per approved drawings/specifications within allotted cost.
5. TO/HD Circle office for information and record.
6. Mr. Mohd Yousuf Rather S/o: Mohd Afzal Rather R/o: kralcheck Awneera for information.
7. File.

No:- JSDS/2634
Dt: /19-08-2023

Forwarded to AEE Zainapora for n/a.

Annexure "A"

Fitting of Delivery and Distribution Mains consisting of GMS Tubes and Ductile Iron Pipes of different al Bores along with pipe fittings and control valves & truction of 0.35 lac gallons Ground Service Reservoir (GSR) and cution of ancillary civil works like Construction of PST, Protection works at Head site ,Conversion of existing FP into Storage/PST and Construction of 04 No. Sluice Chambers at water supply scheme Awnura Kral Check of Division Shopian of Kashmir Province of UT of J&K under Jal Jeevan Mission.

Allotment Order No: SE/HYD/SPN/Allot/JJM/CC/ 06 of 2023-24, Dated: 18 /08/2023.

S.No.	Item of Work	Unit	Qty.	Adv. rate	Amount
1	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 :1 meter from cutting edge.	5221.14	cum	436	**2276417.040**
2	Earth work 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 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, within a lead of 50 metres:All kinds of soil :	2237.63	cum	252.05	**563994.642**
3	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe). 200/150/100mm dia D.I	2421	QTL	245.55	**594476.550**
4	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes orDuctile Iron Pipes including testing of joints and including the cost of rubber gasket.				
4.1	200 mm dia	727	joint	213	**154851.000**
4.2	150 mm dia	273	joint	144.7	**39503.100**
4.3	100 mm dia	545	joint	89.7	**48886.500**
5	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.				
5.1	80 mm dia. GI pipe	1700	mtr	73.05	**124185.000**
5.2	65 mm dia. GI pipe	3550	mtr	73.05	**259327.500**
5.3	50 mm dia. GI pipe	2400	mtr	40.8	**97920.000**
5.4	40 mm dia. GI pipe	4200	mtr	40.8	**171360.000**
5.5	25 mm dia. GI pipe	2850	mtr	30.65	**87352.500**
5.6	20 mm dia. GI pipe	3600	mtr	20.25	**72900.000**
6	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete:				
6.1	50 to 80 mm nominal bore	15	each	1268.75	**19031.250**
6.2	25 to 40 mm nominal bore	10	each	666.25	**6662.500**

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S.No.	Item of Work	Unit	Qty.	Adv. rate	Amount
7	Providing and fixing C.I. sluice valves (with cap) complete nuts, rubber insertions etc. (the tail pieces if required will be paid separately).				
7.1	200mm dia (Class I)	2	each	11095.85	**22191.700**
7.2	150mm dia (Class I)	4	each	6508.5	**26034.000**
7.3	100mm dia (Class I)	4	each	4597.85	**18391.400**
8	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end):				.
8.1	80mm nominal bore	4	each	2406.65	**9626.600**
8.2	65mm nominal bore	3	each	1568.85	**4706.550**
9	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc. if required will be paid separately).50MM dia	10	each	5147.15	**51471.500**
10	Manufacturing/ fabrication and fixing of M.S surface box/chambers of size (0.60x0.60x0.75m) made out of 6mm thick MS sheet using 40x40x5mm angle iron for frame including cutting, hoisting and fixing in position incl. all locking arrangements, handles hinges etc and applying priming coat of approved steel primer. The job includes providing and laying of cement concrete 1:2:4 on the base of frame to be embedded in, including all sorts of carriages involved for the completion of the job. The job is to carried out as per the directions of Site-incharge.complete job.	12	No.	11000	**132000.000**
11	Providing of FHTCs to every unconnected household including cost of 15mm to 20mm dia G.I pipe for a length of 6 to 20 mtrs with G.I fittings /specials incl. laying & fitting of pipes ,earth work in excavation and refilling.The job includes providing and fixing of Water Meters. complete job.	360	No.	3850	**1386000.000**
12	Providing & fixing of M.S Flanges 12mm thick including cost , nuts, bolts, washers and all sorts of carriages involved up to the site of work. Complete job.80 mm dia	70	joint	1100.00	**77000.000**
13	Supplying,Installation,Commissioning and Testing of Electromagnetic Flow Meters of ISI/ reputed Make (.The item includes fabrication of M.S tail pieces,flanges ,nuts bolts,R.I cloth etc, cutting of existing supply line,welding,wiring from panel board to site of installation complete as per requirement of site incl cost of RCC protective chamber of suitable size incl cost of M.S covers,ladders etc .complete job.				

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S.No.	Item of Work	Unit	Qty.	Adv. rate	Amount
13.1	150 mm dia.	7	No.	29700	**207900.000**
13.2	100 mm dia.	4	No.	25300	**101200.000**
13.3	80 mm dia.	3	No.	22000	**66000.000**
14	Earth work in bulk excavation by mechanical means (hydraulic excavator) 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 :	122.32	cum	188.75	**23087.900**
15	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 :	30.58	cum	539.35	**16493.323**
16	Providing & laying of stone soling hand packed in trenches.(Nallah)	150.72	cum	616.4	**92903.808**
17	Dry stone pitching, 225mm thick, including cost of stones and preparation of surface. Quarry stone	180	SQM	414.55	**74619.000**
18	DUMPING STONES EXCLUDING COST OF STONES ON HORIZINTAL LEVEL	450	cum	216.4	**97380.000**
19	Hand-packing stones in wire-crates; excluding cost of crates and stones	315	cum	337.45	**106296.750**
20	Making knitted wire crates of approved mesh-size; including weaving, binding sides and partitions, and binding top after filling; excluding cost of filling, stones and weaving materials	3300	SQM	84.45	**278685.000**
21	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)	34.74	cum	4861.835	**168900.148**
22	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	15.18	cum	5437.74	**82544.893**
23	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. Allworks upto plinth level:1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	54.77	cum	7800.76	**427247.625**

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S.No.	Item of Work	Unit	Qty.	Adv. rate	Amount
24	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)	222.97	cum	9408.135	**2097731.861**
25	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 centring, shuttering, finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	20.41	cum	9849.345	**201025.131**
26	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level 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)	8.22	cum	10404.515	**85525.113**
27	Centering and shuttering including strutting, propping etc. and removal of form for:				
27.1	Foundations, footings, bases of columns etc. for mass concrete.	7.65	sqm	262.3	**2006.595**
27.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	1411.97	sqm	573.85	**810258.985**
27.3	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	140.92	sqm	502.85	**70861.622**
27.4	Arches, domes, vaults upto 6 m span	65.79	sqm	2086.8	**137290.572**
28	Extra for circular work				
28.1	Foundations, footings, bases of columns etc. for mass concrete.	7.65	sqm	52.46	**401.319**
28.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	180	sqm	114.77	**20658.600**
28.3	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	21.92	sqm	100.57	**2204.494**
28.4	Arches, domes, vaults upto 6 m span	65.79	sqm	1008.45	**66345.926**
29	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level: Thermo-Mechanically Treated bars of grade Fe-500D or more.	15135.9	kg	87.175	**1319472.083**

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S.No.	Item of Work	Unit	Qty.	Adv. rate	Amount
30	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	934.4	kg	91.025	**85053.760**
31	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. **Welded**	1236.6	kg	102.135	**126300.141**
32	12mm Cement plaster finished with a floating coat of neat cement of mix:1 : 3 (1 cement : 3 fine sand)	1477.35	sqm	343.75	**507839.063**
33	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	449.65	sqm	260.05	**116931.483**
34	Providing corrugated G.S. Sheet roofing including vertical/curved surface fixed with polymer coated Jor L hooks, bolts and nuts 8 mm diameter with bitumen and G.I limpet washers filled with white lead and including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface) excluding the cost of purlins, raffers and trusses and including cutting to size and shape where ever required. 0.50 mm thick with zinc coating not less than 275 gm/m2	69.84	sqm	830.25	**57984.660**
35	Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement)	700	kg	57.9	**40530.000**
36	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts,bolts and washers as required complete as per the direction of Engineer-incharge.Made of G.I. wire of dia **4 mm**	42.09	sqm	733.5	**30873.015**
37	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.Two or more coats on new work	42.09	sqm	121.95	**5132.876**
38	Providing/Fabricating,, fixing of M.S fittings viz bends, Tees,nipples double collars, tail pieces of suitable degrees to be fabricated from 6mm/8mm thick M.S plate as per the requirement of site. This item also includes cost of spun yarn with insertion of spun yarn including welding charges,cutting,threading ends etc. The work should be leak proof . The job is to be paid in fitted and finished form and is to be carried out as per the directions of site in charge.complete job.	800	kg	147.82	**118256.000**

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S.No.	Item of Work	Unit	Qty.	Adv. rate	Amount
39	De-silting of SSFP's by way of removing of silt by manual means using Rope and Bucket method. The job includes washing and cleaning of walls, dewatering including all leads and lifts , carriage of silt for its disposal within 50mtrs lead incl. cost of all T&P required for the completion of the job.complete job.	315.28	cum	495	**156063.600**
40	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.	6712.9	cum	198.7	**1333853.230**
41	Carriage of material from source upto dumping site by mechanical means incl. loading, unloading and stacking complete.				
41.1	200 MM DI from divl store for avg. lead of 25km	4000	Mtr	26.78	**107120.000**
41.2	150 MM DI from divl store for avg. lead of 25km	1500	Mtr	16.46	**24690.000**
41.3	100MM DI from divl store for avg. lead of 19km	3000	Mtr	8.53	**25590.000**
41.4	BELOW 100mm dia G.I from divl store for avg. lead of 19km	66.48	M.T	346.84	**23057.923**
41.5	cement & steel from nearest source for an avg. lead of 16kms.	166.83	M.T	314.44	**52458.025**
41.6	Sand for an avg. lead of 21kms.	649.29	cum	412.22	**267650.324**
41.7	Stone aggregates for an avg. lead of 11 kms.	308.39	cum	317.28	**97845.979**
41.8	Stone soling for an avg. lead of 12 km	150.72	cum	358.98	**54105.466**
42	Extra Carriage of material from dumping site to actual site of work by manual means (Head load) for an avg lead of 300 mtrs.				
42.1	200 MM DI for lead of 500 mtr	4000	Mtr	20.32	**81280.000**
42.2	150 MM DI for lead of 500 mtr	1500	Mtr	13.54	**20310.000**
42.3	100MM DI for lead of 300 mtr	3000	Mtr	7.18	**21540.000**
42.4	Below 100MM DI for lead of 300 mtr	66.48	MT	452.68	**30094.16**
	Net Allotted Amount				**Rs. 16185889.79** (Rupees One Crore Sixty one lac eighty five thousand eight hundred and eighty nine only)

Draftsman

AAO

Superintending Engineer
Hydraulic Circle Pulwama/Shopian