

Government Jammu Kashmir (UT)  
Office of the Executive Engineer Jal Shakti Department PHE Division, Shopian.  
Email :- xenpheshopian@yahoo.in & xenpheshopain@gmail.com Phone/fax:- 01933- 260248/260284.

Allotment order No:- JJM/09  
Dt:- 18-10-2022

object :-  
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 & Execution of ancillary civil works like Construction of collection sump, Construction of Pump House cum operator quarter, Chowkidar quarter, Chemical shed, and Construction of Chain link fencing at Water Supply scheme Durpora Cheermarg of Division Shopian of Kashmir Province of UT of J&K, under Jal Jeevan Mission

- Ref: 1. This office E-Nit No:-17/JSDs of 2022-23 Dt:-18.06.2022 (S.No 25)  
2. Minutes of meeting DJJM Shopian held on 25.07.2022.  
3. Chief Engineer PHE) JSD Kashmir Circular No:-CE/PHE/MC/DB/13745-83 Dt:-26.07.2022  
4. Superintending Engineer Hyd. Circle Shopian/Pulwama authorization No:-SE/Hydl/Spn/3173-75 Dt:-25.08.2022.  
5. Accord of Administrative Approval Order No. SE/Hyd/Spn/105 of 01/2020-21 Dated:27-01-2021 issued by Superintending engineer Hydraulic Circle Shopian vide No. SE/Hyd/Spn/4294-96 Dtd:27-01-2021  
6. This office L.O.I NO:- JSDS/2494-99 Dated:02.09.2022.  
7. Technical sanction order No. CE/PHE/DB/508 of 9/2022 dated:14.09.2022 issued by Chief Engineer, Jal Shakti (PHE) Department Kashmir vide No. vide No:-CE/PHE/DB/22251-55 dated:14-09-2022.

Advertised cost: Rs. 77.82 lacs (Rupees seventy seven lac eighty two thousand only)  
Allotted cost:Rs. 77.615 Lacs (Rupees Seventy Seven Lac Sixty One Thousand & Five Hundred 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 & Execution of ancillary civil works like Construction of collection sump, Construction of Pump House cum operator quarter, Chowkidarquarter, Chemical shed, and Construction of Chain link fencing at Water Supply scheme Durpora Cheermarg under (JJM)" is hereby allotted in favour Mr Bashir Ahmad Koka S/o Gh Qadir Koka R/o Melhura Shopian bearing Registration No. 30/AAY/SE/Hydl/Shopian/2005-06 at the rates as Shown in Annexure "A" to this allotment order.

Earnest money paid Rs. 156000/- deposited by contractor vide CDR No:- 3213461 & 3113402 Dated:- 09.05.2022. Performance security deposited by contractor vide CDR No:-3213560/- Dated:- 30.09.2022 for an amount of Rs. 235000/- is being retained as security deposit in the divisional office.

Terms and Conditions

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

1. The cost of work in no case exceed beyond Rs 77.615 (Rupees Seventy Seven Lac Sixty One Thousand & Five Hundred only).
2. The date of start shall be reckoned after seven days from the date of this allotment letter or date of issue of L.O.I whichever is earlier.
3. All other terms and conditions will remain same as prescribed in the afore said NIT.

HD  
No: 7305/3500-05  
Dt: 18-10-2022

TO

Executive Engineer  
PHE Division Shopian

- Copy to the:-
1. District Development Commissioner Shopian (Chairman DJJM Shopian) for favour of information.
  2. Chief Engineer, Jal Shakti (PHE) Department Kashmir Srinagar for favour of information.
  3. Superintending Engineer Hydraulic Circle Pulwama HQ-Shopian (member Secretary DJJM Shopian) for favour of information.
  4. AEE, PHE Sub-Division Zainpora for information and necessary action.
  5. A.A.O/HD PHE Division Shopian for information.
  6. Mr. Bashir Ahmad Koka (Contractor) R/O: Melhura Shopian for information & necessary action.

Work: 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 & ancillary civil works like Construction of collection sump, Construction of Pump House cum operator quarter, Chowkidar quarter, Chemical shed, and Construction of Chain link fencing Water Supply scheme Durpora Cheermarg of Division Shopian of Kashmir Province of UT of J&K, under Jal Jeevan Mission

No.	Item of work	Unit	Qty	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.	cum	755.76	453.44	342691.8
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 :	cum	1611.48	262.13	422420.5
3	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe).100mm dia D.I pipe	qtl	228	255.37	58224.8
4	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.100 mm dia	each	218	93.29	20336.8
5	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.			0.00	0.0
5.1	80 mm dia. GI pipe	mtr	900	75.97	68374.8
5.2	65 mm dia. GI pipe	mtr	1200	75.97	91166.4
5.3	50 mm dia. GI pipe	mtr	1700	42.43	72134.4
5.4	40 mm dia. GI pipe	mtr	1500	42.43	63648.0
5.5	25 mm dia. GI pipe	mtr	1800	31.88	57376.8
5.6	20 mm dia. GI pipe	mtr	2000	21.06	42120.0
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			0.00	0.0
6.1	25 to 40 mm nominal bore	each	30	692.90	20787.0
6.2	50 to 80 mm nominal bore	each	20	1319.50	26390.0
7	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.100 mm dia (at bends etc)	joint	55	1372.80	75504.0
8	Providing and fixing C.I. sluice valves (with cap) complete nuts, rubber insertions etc. (the tail pieces if required will be paid separately).100mm dia (Class I)	each	2	4781.76	9563.5
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).50 mm dia.	each	3	5353.04	16059.1
10	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end):80mm nominal bore	each	2	2502.92	5005.8
11	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end):65mm nominal bore	each	4	1631.60	6526.4

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18/10/2022

Attachment order no. 3305/2500-05 allotted order 77.615 25

	erecting/ fabrication and fixing of M.S surface box/chambers of size 1800x750mm made out of 6mm thick MS sheet using 40x40x5mm angle iron for including cutting, hoisting and fixing in position incl. all locking arrangements, rollers 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 be carried out as per the directions of Site-in-charge. complete job.	No.	4	11440.00	45760.0
13	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.	No.	204	4004.00	816816.0
14	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.			0.00	0.0
14.1	150 mm dia	No.	3	30888.00	92664.0
14.2	100 mm dia	No.	4	26312.00	105248.0
15	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 :	cum	198.2	196.30	38906.7
16	Providing & laying of stone soling hand packed in trenches. (Nallah)	cum	27.2	641.06	17436.7
17	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)	cum	30.71	5056.3084	155279.2
18	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:			0	0.0
18.1	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	cum	27.42	6723.8028	184366.7
18.2	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	cum	90	5655.2496	508972.5
19	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 aggregate 20 mm nominal size)	cum	42	8112.7904	340737.2
20	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)	cum	10	9784.4604	97844.6
21	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)	cum	26	10243.3188	266326.3
22	Centering and shuttering including strutting, propping etc. and removal of form for:			0	0.00
22.1	Foundations, footings, bases of columns etc. for mass concrete.	sqm	85.99	272.79	23457.4

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Attachment order (No. 2) - 2015		17.01.15		17.01.15	
	Thickness including attached pilasters, buttresses, plinth and string	sqm	243.13	736.81	2287.53
	Reinforcement for R.C.C. work including straightening, cutting, bending, placing and binding, all complete upto plinth level. Thermo-Mechanically Treated (T.M.T) of 10-5000 or more	kg	2620	91.66	2377.66
	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	kg	1017.66	196.22	1099.93
	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.	kg	2313	94.67	2189.25
	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	kg	665	152.50	1014.09
27	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	sqm	586.98	270.45	158749.9
28	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)	kg	200	60.22	12043.2
29	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-in-charge. Made of G.I. wire of dia 4 mm	sqm	216	762.84	164773.4
30	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in : <b>Cement mortar 1:6 (1 cement : 6 coarse sand)</b>	cum	26.9	7210.25	193955.7
31	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	cum	26.9	1543.38	41516.9
32	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately): <b>First class kail wood</b>	cum	2.1	111169.92	233456.8
33	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. <b>35mm Thick. First class kail wood</b>	sqm	15.18	3875.09	58823.9
34	Providing and fixing panelling or panelling and glazing in panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40mm thick. <b>First Class kail wood</b>	sqm	7.5	2601.82	19513.7
35	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge : <b>First class kail wood. 35mm thick</b>	sqm	17	3797.72	64561.2
36	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS:15622 of approved make, laid on 20 mm thick bed of cement mortar 1 : 4 (1 cement : 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete. In colour such as White, Ivory, Grey, Fume Red Brown	sqm	30.5	1094.86	33393.2

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4. Attachment order no. Rate Cost = 77.618 (only)

	ing and fixing quality ceramic glazed wall tiles conforming to IS-15622 (which to be specified by the manufacturer), of approved make, in all colours, except burgundy, bottle green, black of any size as approved by Engineer-in-charge in skirting, risers of steps and dados over 12 mm thick bed of cement mortar (3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	sqm	36.5	1207.49	44071.5
	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, 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, rafters and trusses and including cutting to size and shape wherever required.0.50 mm thick with zinc coating not less than 275 gram/m2	sqm	264.81	863.46	228652.8
30	providing of lighting electric points incl. Cost of wiring,earthing,switches, MCBs,LED Luminaries and cost of wiring from 1.5mm thick PRF Coil.(all the items should confirm to the IS codes from reputed manufacturer such as Havells/L&T/Polycab/Legrand.complete	point	18	1716.00	30888.0
40	Providing,installation and testing of heating points incl. Cost of wiring,earthing,switches, MCBs, switch boards and all accessories cost of wiring from 2.5mm thick PRF Coil.(all the items should confirm to the IS codes from reputed manufacturer such as Havells/L&T/Polycab/Legrand.complete	point	12	2288.00	27456.0
41	providing of 10mm thick service line of reputed make:Havells/L&T/Polycab/Legrand.	mtr	100	143.00	14300.0
42	Providing and installation of water Geyser 50 ltr of reputed make Like Havells/Recold/Venus, incl nuts bolts ,and all sanitary fittings ,angle valves,cp connections etc complete job.	job	2	22880.00	45760.0
43	Providing ,installation and fixing of 1HP water motor of ISI/Rputed make incl. cost of electrical wiring,control switches,pipe work ,fittings,specials and insulation.complete job.	job	2	22880.00	45760.0
44	Providing & fixing White vitreous china water closet squatting pan(Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in charge.Orissa pattern W.C Pan of size 580x440 mm	each	2	3837.86	7675.7
45	Providing and fixing of wash basin vitreous china of ISI mark incl cost of fittings and brackets,incl cost of waste pipe , angle valves,cutting and making good the walls wherever required.(450 x 300 mm).	each	2	4004.00	8008.0
46	Providing and fixing of salem stainless steel kitchen sink of ISI mark 304 (18/8) as per IS 13983 with C.I brackets and S.S plug 40mm incl painting of fittings and brackets,incl cost of waste pipe ,cutting and making good the walls wherever required.(610x510x200mm).	each	2	4758.21	9516.4
47	Providing of fixing of sanitary items as under:		0	0.00	0.0
47.1	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc.:15 mm dia. nominal bore	mtr	100	448.34	44834.4
47.2	Providing and fixing brass bib cock of approved quality.15 mm nominal bore	each	10	331.60	3316.0
47.3	Providing and fixing 15 mm nominal bore C.P. brass angle valve for basin mixer and of approved make conforming to IS : 8931	each	16	557.54	8920.7
47.4	Providing and fixing 15 mm nominal bore of standard back type C.P.brass close hole basin mixer pillar tap of approved quality and make, weighing not less than 1.970 kg.	each	4	2295.90	9183.6
47.5	Providing & fixing of sanitary items like,, a soap case and a towel rod,holders,Mirror with mirror shelf incl cost of screws etc complete job	job	2	5720.00	11440.0

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Disturbance works etc

Alto of cost = 17.618 Rs

	g & fixing of hardware items like hinges handles tower bolts of ISI Make for ventilators incl cost of screws etc complete job.	job	2	9152.00	18304.0
	ing and plating on terrace (at all floor levels) polyethylene water storage tank (270l marked with cover and suitable locking arrangement and making support holes for inlet outlet and overflow pipes but without fittings and the base support tank	per liter capacity	2000	11.70	23400.0
	construction of soakage pit 10 mtrs deep, one mtr Diameter including providing /fixing of pre cast reinforced concrete rings and top precast cover at site as per the satisfaction of Engineer In charge complete job.	job	2	14872.00	29744.0
50	Fit of heavy quality PVC fittings of ISI Mark (prince Make) of 100mm dia for pantry /bath rooms /latrine complete incl. bends traps, P-traps ,pipe upto septic tank/ soakage pit complete job.	job	2	9152.00	18304.0
51	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work	sqm	302.4	126.83	38352.8
52	Finishing walls with water proofing cement paint of required shade: New work (two or more coats) applied @3.84 kg/ 10 sqm.	sqm	174.4	95.47	16650.3
53	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade. New work (two or more coats) over and including priming coat with cement primer.	sqm	174.4	155.01	27034.1
53.1	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated L or I hooks, bolts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, 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, rafters and trusses and including cutting to size and shape wherever required.0.50 mm thick with zinc coating not less than 275 gram/m2	sqm	102	863.46	88072.9
54	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.	cum	2130.52	206.65	440266.9
55	Carriage of material from source upto site of work by mechanical means incl. loading, unloading, and stacking complete.		0	0	0.0
55.1	100 mm dia D.I Pipes 8km	mtr	1200	5.56	6672.0
55.2	Below 100mm dia G.I pipes from Divl store for an avg. lead of 08 kms	M.T	31.38	226.34	7102.5
55.3	cement & steel from Divl. Store for an avg. lead of 20kms.	M.T	93.61	362.78	33959.8
55.4	Sand & Stone aggregates for an avg. lead of 45 kms.	cum	351.544	660.05	232036.9
55.5	bricks 45km	no	13450	1.74	23403.0
55.6	Stone soling for an avg. lead of 15 km	cum	27.2	407.62	11087.3
56	Extra Carriage of material from dumping site to actual site of work by manual means (Head load) for an avg lead of 300 mtrs.		0	0.00	0.0
56.1	100mm dia D.I pipe	mtr	1200	7.28	8736.0
56.2	Below 100mm dia G.I pipes	M.T	31.38	452.69	14205.3
56.3	cement	M.T	45.92	213.78	9816.8
56.4	steel	M.T	7.06	459.20	3242.0
56.5	Sand & Stone aggregates	cum	212.75	444.71	94612.1
56.6	Stone soling	cum	24.97	523.17	13063.6
<b>Total</b>					<b>7761526.2</b>

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Executive Engineer  
PHE Division Shopian