Government Jammu Kashmir (UT)

of the Executive Engineer Jal Shakti Department PHE Division, Shopian. hil :-xenpheshopian@yahou.in& xenpheshopain@gmail.com Phone /fax:- 01933- 260248/260284.

Laying & Fitting of Delivery and Distribution Mains consisting of GMS Tubes and Ductile Iron Pipes of different Nominal Bores along with nine fittings and control valves & Construction of 0.15 for miles different Nominal Bores along with pipe fittings and control valves & Construction of 0.15 lac gallon Ground Service Passengles (CON) Ground Service Reservoirs (GSR), at Water Supply scheme Checki Mastpora of Division Shopian of Kashmir Province of UT of J&K, under Jal Jeevan Mission

- Accord of Administrative Approval Order No. SE/Hyd/Spn/103 of 01/2020-21 Dated:27.01.2021 issued by Superintending England University of the Conference of t Superintending Engineer Hydraulic Circle Shopian/Pulwma vide No. SE/Hyd/Spn/4303-05 Dated:27.01.2021

  Minutes of masting DDL Charles Letter 2007 2023 Ref:-1. This office E Nit No:-01 of 2022-23 Dt:-16.01.2022 (5.No 07)
  - 3. Minutes of meeting DJJM Shopian held on 20.06.2022.
  - Chief Engineer PHE) JSD Kashmir Circular No:-CE/PHE/MC/DB/13745-83 Dt-26.07.2022 This office L.O.I No:- JSDS/1606-13 Dated:25.06.2022
  - Technical sanction Order No. SE/Hyd/Spn/36 of 08/2022 Dated:25.08.2022 issued by Superintending Engineer Hydraulic Circle Shopian/Pulwma vide No. vide No:- SE/Hyd/Spn/3158-60. Dt:25.08.2022 5.

Advertised cost: Rs. 35.47 lacs (Rupees Thirty Five Lac Forty Seven Thousand only) Allotted cost: Rs. 34,212 lacs (Rupees Thirty Four lac Twenty One Thousand Two Hundred only)

For and on behalf of Lt. Governer 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 0.15 lac gallon Ground Service Reservoirs (GSR), at Water Supply scheme Checki Mastpora under (JJM)" is hereby allotted in favour of Asrar Gull S/o: Gh. Mohammad Pandit R/o:Washbugh Pulwama bearing Registration No. 210/BEE/SE-R&B/Anantnag-Pulwama/2007-2008 at the rates as Shown

Performance security deposited by contractor vide CDR No:-388930 Dated:- 21.09.2022 for an amount of Rs. 106410/- is being retained as security deposit in the divisional office. Earnest money paid Rs. 70940 /-deposited by

contractor vide CDR No:- 143492 Dated:-09.05.2022

## Terms and Conditions

- The cost of work in no case exceed beyond Rs 34.212 lacs (Rupees Thirty Four lac Twenty One Thousand Two The contract shall be governed by following terms and conditions:-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

All other terms and conditions will remain same as prescribed in the afore said NIT. 3.

District Development Commissioner Shopian (Chairman DJJM Shopian) for favour of information.

Chief Engineer ,Jal Shakti (phe) Department Kashmir Srinagar for favour of information. Superintending Engineer Hydraulic Circle Pulwama HQ-Shopian(member Secretary DJJM Shpian) for favour of 2.

information.

AEE ,PHE Sub-Division and necessary action.

Contractor-Asrar Gull 5/o: Gh. Mohammad Pandit R/o: Washbugh Pulwama for information & necessary action. 5. A.A.O/HD PHE Division Shopian for information.

WHE Division Shopian

	Anexure-A  Anexure-A  Oliment Order No. 9.1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	ro Tuby	Alotte	ed Cost= d Ductile	Ra. 34.212 Fron Pipe	s of differe	mt A	
	ont Order No.04/32.0 of Distribution Mains consisting of GM	g Tool	£				500	
	Nominal Bores along with pipe fittings and control of Construction of 0.15 lac gallon Ground Service Reservices of Division Shopian of Kashmir Province	voirs (G	SR),	w ande	er Jal Jeev:	an Mission	7	14
	Nominal Botes and Service Nominal Botes and Nashmir Province	e of UT	of Je	ik,		Amoun		3
	Checki Mastpora of Division Shopian of Nasional	11.11	0	ty	Rate	Ame	8	k ,
	aly scheme Checki it.	Unit		_			+	1 1
	Item of work		l .				•	)
	Hem of work    Faith work in excavation by manual means in trenches for foundations, drains, drains, drains, wells, cesspits and for shafts, wells, cesspits and faith work in excavation by manual means in trenches for foundations, drains, and for shafts, wells, cesspits and faith and for shafts, wells, cesspits and faith and faith and disposal of the post of the p	es for foundations, drains, capatis, wells, cesspits and		446054	4	1/		
	work in excavation by manual means (h) and for shafts, wells, cesting 1.5 m in width) and for shafts, wells, cesting and ramming	cum	100	93.00	444.72	l .	50	1//
	the 10 sam on plan, including		(	1	1	l .	2	
1	lianth work in excavation by manual means in treatment of the like not exceeding 1.5 m in width) and for shafts, wells, cesspits and lianth work in exceeding 1.5 m in width) and for shafts, wells, cesspits are lianth and for shafts, wells, cesspits are lianth work in excavated earth and for lianth and disposal of the like not exceeding 10 sqm on plan, including getting out excavated earth and disposal of of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of bottoms lift upto 1.5 m, including getting out excavated earth as directed: All kinds of soil:1 meter from the light work in excavated earth as directed.	,	1	1			—- ġ	1
1	a bottoms as directed: All kines			-+				1
1	cutting edge.		1	1	,	1	90	1
	Earth work in excavation by mechanical means (hydraulic excavator) in trenches  (not exceeding 1.5 m in width) and for  Line 10 sum on plan, including			1	- 200	21109	90 8	1012m
	Earth work in excavation by mechanical means (hydraulic excavator) in and for for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for for foundations, drains, pipes, cables etc. (not exceeding 10 sqm on plan, including for example, cosspits and the like not exceeding 10 sqm on plan, including getting out	m	87	21.07	257.091			0
	Earth work in excavation by incention of incention for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in for foundations, drains, pipes, cables etc. (not exceeding 1.5 m including for foundations, drains, pipes, cables etc. (not exceeding 1.5 m including setting out shafts, wells, cesspits and the like not exceeding 1.5 m, including getting out shafts, wells, cesspits and ramming of bottoms lift upto 1.5 m, including getting out shafts, wells, cesspits and ramming of bottoms lift upto 1.5 m, including getting out shafts, wells, cesspits and ramming of bottoms lift upto 1.5 m, including getting out shafts, wells, cesspits and the like not exceeding 1.0 squared earth as directed, within a	cum	ım   ozan			1	Allowers 171	. 5
	for foundations, drains, pipes, cables etc. (the foundations) etc.) (the foundations, drains, pipes, cables etc. (the foundations) etc.) (the foundations) etc.) (the foundations) (the	i		1				
<b>*</b> 2	shafts, wells, cesspits and the like flot executions lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing dressing of sides and ramming of bottoms lift upto 1.5 m, including get dressing	1		$\longrightarrow$		931	171	
	excavated earth and disposal of surprise lead of 50 metres: All kinds of soil:	211	T	372	250.461	95.		-
	lead of 30 metress at 1 (2000) iron S&S or flanged pipes (5000)	Qtl	$\bot$			+		N
	lead of 50 metres: All kinds of soil:  Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe). 100 MM Dl  cost of pipe). 100 MM Dl  Cost of pipe). 200 MM Dl	Τ.		260	91.494	23	3788	
3	cost of pipes (Spun) Cast Iron Pipes of Duction	each	.	260	1		California de Ca	
	Laying in position centrifugally cast (spun) MM DI  cost of pipe). 100 MM DI  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  Pipes including testing of joints and including the cost of rubber gasket.100 mm		+		0		0	MIN
4	Pipes including testing of joints and	}	1		1	1	-521	
	Idia (all classes) complete		+	800	20.655	0	16524	-
 5	Laying and fitting of G.I. pipes (all Chisos) fittings and Earth work.	mtr	-	750	31.263	00	23447	- 1
	20 mm dia. nominal bore	mti		650	41.61	10	27050	- 1
5.1	20 mm dia. nominal bore 25 mm dia. nominal bore	mt	-+	500	41.61	16	20808	- [
5.2	40 mm dia. nominal bore	mt		600	74.51	111	44707	_
5.3	40 mm dia. nominal bore	mt		2450	74.5		182552	
5.4		m	#	270.	+		_	
_	in all bore		1	1	\ 0	<b>3</b>	0	
5.6	65 mm dia. nominal bore 80 mm dia. nominal bore 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.		1	(	-705			
	Making connection of Making Co		<del></del>	4	679	9.575	2718	
	laomniete		ach	2	100	94.125	2588	
	25 to 40 mm nominal bore	ea	ach			1000	-	_
.1	50 to 80 mm nominal bore	\						
.2	50 to 80 mm nominal bore  Providing of FHTCs to every unconnected household including cost of 15mm  Providing of FHTCs to every unconnected household including /specials incl.	10	1	7.4		3927	927 569415	
	Providing of FHTCs to every unconnected with G.I fittings /specials inci.	100	No.	145	3	192.		
_  2	20mm dia G.I pipe for a rock in excavation and refilling. The job more	63						
7   I	laying & fitting of pipes ,earth work in own laying & fitting of Water Meters. complete job.				1000	THE P		
l:	providing and fixing of Witten						-	
.0	Manufacturing/ fabrication and fixing of M.S surface box/chambers of size			1	1		1	
1	Manufacturing/ fabrication and fixing of M.S surface box/chambers  (0.60x0.60x0.75m) made out of 6mm thick MS sheet using 40x40x5mm angle iron  (0.60x0.60x0.75m) made out of 6mm thick mS sheet using 40x40x5mm angle iron  (0.60x0.60x0.75m) made out of 6mm thick mS sheet using 40x40x5mm angle iron							
- 10	(0.60x0.60x0.75m) made out of officer that the position incl. all locking				136	11220	224	140
f	for frame including cutting, hoisting and fixing in position that approved steed arrangements, handles hinges etc and applying priming coat of approved steed arrangements, handles hinges etc and laying of cement concrete 1:2:4 on the concrete	el	No.	<i>j</i> .	2	11220	26.	.40
la	arrangements, handles ninges etc and apply of coment concrete 1:2:4 on the	ie.					1	
þ	primer. The job includes providing and laying of centers established for the base of frame to be embedded in, including all sorts of carriages involved for the base of frame to be embedded in, including all sorts of carriages involved for the					1		
b	pase of frame to be embedded in, including an sorte of charles of Site- completion of the job. The job is to carried out as per the directions of Site-	= **			)	L. Service	100	
С	ompletion of the job. The job is to control of the job.	imple	i -				250,70	A STATE OF
iı	ncharge.complete job.	and the same	MATERIAL TO	resolution (School	10.40			^
+	Providing and fixing C.I. sluice valves (with cap) complete nuts, rubber					0		0
1	Providing and fixing C.I. states varied (will be paid separately).			A STATE OF THE STA	100	-0.00	+	690
	nsertions etc. (the tail pieces it 104		each		1	4689.807	/	370
=   ir 	00 mm dia. (Class I)		ı e.	ach			0.00	

	nd fixing gun metal gate valve with C.I. wheel of approved quality			Ø	0	
	(nl)	each	2	2454.783	4910	
	nninal bore Cominal bore	each	2	1600.227	3200	
1	ominal tone  og and fixing C.I. double acting air valve of approved quality with bolfs, insertions etc. complete (The tail pieces, tapers etc. if required will diseparately).50 mm dia.	each	2	5250.093	10500	
	hying, Installation, Commissioning and Testing of Mechanical Flow Meters of reputed Make (.The item includes fabrication of M.S tail pieces, flanges, nutsous, R.I. cloth etc., cutting of existing supply line, welding complete as per quirement of site incl cost of RCC protective chamber of suitable size incl cost M.S covers, ladders etc. complete job. 100 mm dia	No.	3	23562	70686	
de	orth work in bulk excavation by manual means over areas (exceeding 30 cm in the spith, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated with lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-inharge. All kinds of soil:	cum	48.95	550.137	26929	
a	arth work in bulk excavation by mechanical means (hydraulic excavator) over reas (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	114.22	192.5 <u>2</u> 5	21990	
1	Providing & laying of stone soling hand packed in trenches.(Nallah)	cum	10.75	628.728	6759	
1	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	5.86	4959.0717	29060	
	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)	cum	9.25	7956.7752	73600	
	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	19.98	9596.2977	191734	
)	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)	cum	4.91	10612.605	52108	
)	Centering and shuttering including strutting, propping etc. and removal of form for:			0	0	
1	Foundations, footings, bases of columns etc. for mass concrete.	sqm	6.57	267.546	1758	
2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	sqm	197.87	585.327	115819	
3	Arches, domes, vaults upto 6 m span	sqm	48.66	2128.536	103575	
l	Extra for shuttering in circular work (20% of respective centering and Shuttering items)			0	0	
.1	Foundations, footings, bases of columns etc. for mass concrete.	sqm	8.06	52 F000		
	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	-7***	0.00	53.5092	431	

				<b>/</b>			
	es, domes, vaults exceeding 6 m span						
	position and binding all complete upto plinth level: Thermo- health Treated bars of grade Fe-500D or more.			6 1028.61	9 50053		
	fixing of ventillator/lighting arrangement on the terror is	k	341/	88.9189	303568		
	orts of carriages involved for the completion of job.complete job	jot	1	8976	8976		
24	Providing/Fabricating,, fixing of D.I fittings viz bends, Tees,nipples double collars, tail pieces of suitable degrees to be fabricated from 6mm/8mm thick M.S with insertion of spun yarn including welding charges, cutting, threading ends form and is to be carried out as per the directions of site in charge.complete job.	kg	200	150,96	30192		
5	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	260	149.5626	38886		
5  7	12mm Cement plaster finished with a floating coat of neat cement of mix: 1 : 4 (1 cement : 4 fine sand)  Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe), 100 MM DLK 7	sqm	204.95	331.959	68035		
-	Providing push-on-joints to Contribute 11 (6)	Qtl	14.4	250.461	3607		
	dia dia dia meradang the cost of rubber gasket.150 mm	each	12	147.594	1771		
,	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.100 mm dia. nominal bore  Providing and fixing C.I. sluice valves (with cap) complete nuts, rubber insertions etc. (the tail pieces if required will be completed.)	mtr	12	109.854	1318		
1	150 mm dia. (Class I)			0	0		
2	100 nm dia. (Class I)	each	1	6638.67	6639		
	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 incl. successful testing and commissioning of joint. Complete job.100mm dia	_each Joint	4	1346.4	5386		
	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	1723.59	202.674	349327		
	Carriage of material from source upto DUMPING SITE by mechanical means incl. loading, unloading and stacking complete.			0	0		
	100mm dia D.I pipe from divl store lead 15km	mtr	1562	7.14	11151		
E	Below 100m día G.I pipes from Divl. Store for an avg. lead of 15km	M.T	26.97	290.44	7833		
H	ement & steel from Divl. Store for an avg. lead of 20kms.	M.T	18.46	337.81	6236		
	and & Stone aggregates for an avg, lead of 45 kms. tone soling for an avg. lead of 15 km	cum	59.5	614.62	36570		
	50mm dia D.I pipe from divl store lead 15km	cum	10.75	379.55	4080		
_	Dir pipe from divi store lead 15km	mtr	60	11.90	714		

	/			
Extra Carriage of material from dumping site to actual s	ite of work by manual		0.00	0
Heart (Head load) .	mt	r 1562	6.28	9811
34.1 00mm dia D.1 pipe 250 Mtr lead	M.		359.70	9701
34.2 below 100mm dia G.l pipes 200 mtr lead		11.15	199.00	3214
34.5 Communication of 300 mtrs.			427.59	1415
34.4 steel for all avg lead of 300mtrs.	cur	FO.5	414.09	24638
34.5 Sand & Stone aggregates for an avg lead of 300mtrs.	cur	10.75	526.26	5657
34.6 Stone soling for an avg lead of 300mtrs.	mt	- 10	8.03	482
34.7 150mm dia D.1 pipe 200 Mtr lead	11.0		Total	3421216

Executive Engineer

PHE Division Shopian