**OFFICE OF THE** IVE ENGINEER JAL SHAKTI PHE (HYD) DIVISION BANDIPORE

Construction including successful testing and commissioning of 0.40 Lac gallon capacity RCC Service Reservoir with sluice chamber, laying/fitting of pipe network, construction of bathroom, protection wall, chain link fencing, anchor/ saddle blocks, intake/ collection chamber, approach road and crate protection works at head site for WSS Garoora.

This office E-NIT No 05-PHE/Hyd/Bpr of 2022-23 issued under endorsement 1. No PHE/Hyd/Bpr/408-18 dated 18/04/2022.

Revised District Action Plan of District Bandipore approved by DJJM vide No DDCB/BPR/2022/2056 2. dated 16/07/2022.

Minutes of Meeting held with District Development Commissioner Bandipore (Chairman DDJM) on 3. 04/07/2022 minutes issued vide order No 154-DDCB of 2022 dated 28/07/2022 issued under endorsement No DDCB/JJM/2022-23/2279-82 dated 28/07/2022

4. Amendment in operational guidelines for the implementation of Jal Jeevan Mission issued by NJJM, DDW&S Ministry of Jal Shakti GOI vide F. No W-11016/10/2022-JJM-IV-DDWS Dated 21/06/2022

Modus operandi communicated by Chief Engineer Jal Shakti PHE Kashmir vide Circular No 5. CE/PHE/MC/DB/13745-83 Dated 26/07/2022

Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore's Authorization No SE/Hyd/DB/4901-14 6. dated 29/07/2022

Letter of intent issued vide this office No PHE/Hyd/Bpr/JJM/3800-13 dated 30/07/2022 7.

Administrative Approval Accorded by Chief Engineer Jal Shakti PHE Department Kashmir vide order No CE/PHE/DB/JJM/319 of 01/2023 dated 09/01/2023 issued endorsement No CE/PHE/DB/37921-29 dated 09/01/2023.

9. Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No CE/PHE/DB/811 of 01/2023 Dated 19/01/2023 issued under endorsement No CE/PHE/DB/39308-14 dated 19/01/2023.

> ORDER NO. PHE/HYD/BPR/ 98 OF 2022-2023 DATED: // / 07/2023

Major Head of Account: JAL JEEVAN MISSION

Advertised Cost: Rs.142.16 Lacs Allotted Cost: Rs.1,45,00,751.00 Time of Completion: 90 Days (GST No: -01ALVPL1259J1ZW)

For and on behalf of the Lieutenant Governor of Union Territory of Jammu and Kashmir, contract for the work "Construction including successful testing and commissioning of 0.40 Lac gallon capacity RCC Service Reservoir with sluice chamber, laying/ fitting of pipe network, construction of bathroom, protection wall, chain link fencing, anchor/ saddle blocks, intake/ collection chamber, approach road and crate protection works at head site for WSS Garoora" is hereby fixed with M/s Lone and Sons Prop. Ali Mohammad Lone S/o Ghulam Ahmad Lone R/o Dachigam Bandipore bearing Regd No CE/I&FC/Sgr/84 (Eighty Four)/ AAY (Civil & Sanitary)/2017-18, on the allotted cost of Rs.1,45,00,751.00 (Rupees One Crore Forty Five Lac Seven Hundred Fifty One only) on the rates quoted and subsequently negotiated / accepted by bidder on percentage basis as per the Annexure "A" of this allotment order with the standard terms and conditions as laid down in Annexure "B" of this allotment and Detailed E-NIT and SBD.

Executive Engineer () PHE (Hyd) Division Bandipore

No: - PHE/Hyd/Bpr/CC/ 10528-41
Dt: - 11/02/2023
Copy to the: -

01. Chief Engineer Jal Shakti PHE Department Srinagar for favour of information.

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

03. Additional District Development Commissioner Bandipore (Member DJJM) for favour of information. Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore (Member Secretary DJJM) for favour of information. 04.

Assistant Commissioner Development Bandipore (Member DJJM) for favour of information. 05.

Divisional Forest Officer Bandipore (Member DJJM) for favour of information. 06.

Chief Planning Officer Bandipore (Member DJJM) for favour of information. 07.

Chief Medical Officer Bandipore (Member DJJM) for favour of information. 08. Chief Education Officer Bandipore (Member DJJM) for favour of information.

- 09. 10. District Social Welfare Officer Bandipore/District Tribal Welfare Officer Bandipore (Member DJJM) for favour of
- District Information Officer Bandipore (Member DJJM) for favour of information. 11.

Assistant Executive Engineer PHE Sub-Division Bandipore for information. 12.

WAPCOS Bandipore for information. 13.

M/s Lone and Sons Prop. Ali Mohammad Lone S/o Ghulam Ahmad Lone R/o Dachigam Bandipore for information. 14.

## OFFICE OF THE

## TIVE ENGINEER PHE (HYD) DIVISION BANDIPORE

"A" TO ALLOTMENT Order No. 90 PHE/HYD/BPR/2022-23 Dated 11 102/2023

"Construction including successful testing and commissioning of 0.40 lac Gallon Capacity RCC service resorvoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/saddle blocks, intake/collection chamber, approach road & crate protection works at head site for WSS Garoora".

Adv. Cost :- 142.16 lacs Allotted Cost :- 14500751.00

			Allotted Cost :- 14500751.00		
1	Particulars	Qty.	Unit	Rate	Amount
No.	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 and disposal of surplus excavated earth as directed: All kinds of soil	2086.92	Cúm	436.00	909897.12
	Ordinary Rock	858.21	Cum	967.85	830618.55
1.1	Earth work in bulk excavation by manual means over areas	000.21		707.00	
	(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	. 8		539.35	7621.02
2	upto 1.5 m, as directed by Engineer-in-Charge. All kinds of soil	14.13	Cúm		
2.1	Ordinary or hard rock	6.06	Cum	855.65	5185.24
	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-	10 (5.50	Cum	188.75	257175.65
3	Charge. All kinds of soil	1362.52	Cúm	378.35	42163.32
3.1	Ordinary Rock	111.44	Com	37 0.33	
	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:	342,49	Cum	252.05	86324.60
4.1	Ordinary or hard rock	9.11	Cum	470.00	4281.70
4.1	Extra for every additional lift of 1.5 m or part thereof in				
	excavation/banking	1 s <b>v</b> ic. s	- /	25.5	925.91
5	excavated or stacked material : All kinds of soil :	11.34	Cum	81.65	14949.62
5.1	Ordinary or hard rock	102.08	Cum	146.45	14949.02
6	Supplying and stacking at site, Graded crushed stone aggregate of size, 90 mm to 45 mm with Stone screening of size, 13.2 mm nominal size (Type A), including laying of stone dust / Moorum as binding material including laying of water bound macadam sub-base with brick aggregate and binding material, earth etc. including screening, sorting, spreading to template and consolidation with power road roller 8-10 tonne capacity etc. complete inclusive of all carriages upto site of work complete job	663.80	Cúm	2100.00	1393980.00
7	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	255.60	qtl	245.55	62762.58
8	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. 150 mm dia	182.00	No	144.70	26335.40
	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/by mechanical means including stacking of pipes within 50 meters lead as per		mtr	99.75	139650.00
9	direction of Engineer-in-charge: 15 mm to 40 mm nominal bore	350.00	mtr	110.65	38727.50
9.1	Above 40 mm nominal bore	330.00	1 11313	1.0.00	10/1

Head Draftsman

contd. On 2<sup>nd</sup>

p-2<sup>nd</sup>

"Construction including successful testing and commissioning of 0.40 lac Gallon Capacity RCC service resorvoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks, intake/ collection chamber, approach road & crate protection works at head site for WSS Garoora".

100	, approach road & crate protection works at head	site for w	3 Ouroo	14 •	
	g and fitting of G.I. pipes (all classes) complete excluding cost of fittings and Earth work:- 50mm dia G.I pipe	2000.00	mfr	40.80	81600.00
		2900.00	mfr	40.80	118320.00
		2300.00	mtr	30.65	70495.00
	a did Gil pipe	2900.00	mtr	20.25	58725.00
25mi	m dia G.I pipe	3000.00	mtr	20.25	60750.00
20mi	m dia G.I pipe	3000.00			
	iding and tixing of 12mm thick M.S tranges on pipe moter				
three	ads excld. Earth work and	250.00	joinfs	1200.00	300000.00
1 100	)mm dia	157.00	joints	1050.00	164850.00
.1 80m	nm dia	392.00	joints	00.008	313600.00
.2 65n	mm dia				
wit	mm did  oviding and fixing C.I. double acting air valve of approved quality the bolts, nuts, rubber insertions incld. Tailpeices ,tapers, Gi pipe etc.	8.00	No	10000.00	00.0008
V	mplete 50mm dia	8.00	No	7000.00	56000.00
25	dia dia	8.00	110		
Pr	coording and fixing of CI sluice valve with cap including all coessories like nuts, bolts rubber insertion etc and tail pieces of irloskar make including successful testing and commissioning.150 mm	2.00	No	55000.00	110000.00
	lia	4.00	Nó	45000.00	180000.00
	100mm dia	107 10 100	No	30000.00	60000.00
	80mm dia	2.00	Nó	25000.00	25000.00
200	/ Form dia	1.00	140	25000:00	
10.0	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and		ا س	666.25	46637.50
1	threading the pipe etc. complete 25 to 40 mm nominal bore	70,00	: Nos		25375.00
14	so of the state of	20.00	Nos	1268.75	250, 5.55
14.1	Providing and fixing gun metal gate valve with C.I. wheel of			2000.00	16000.00
15	approved quality (screwed end) 50 mm nominal bore		Nó	2500.00	10000.00
15.1	15 naminal boro	4.00	No	2300.00	10000.00
13.1	Constructing masonry Chamber of specified size, in brick work with				
	seemen burnt clay (non modular) bricks of class designation 7.5	1 .			
	incoment mortar 1.4 (1 cement :4 coarse sand) and R.C.C. 10p slab			1	
	1.1 5.3 mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate	1	1		
	20 mmominal size Lincluding necessary xcavation, toundation	ļ.			
	approach 1.5.10 (1 coment .5 fine sand : 10 graded stone aggregate				
	40 mmnominal size) and inside plastering with cement mortar 1:3 (1				
	cement : 3 coarse sand) 12 mm thick finished with a floating coat of		+		
	neat cement complete as per standard design. For sluice valve, with	1			
	C.I. surface box 100 mm top diameter, 160 mm bottom diameter and				1 m
	180 mm deep (inside) with chained lid.	3.00	No	21462.85	64388.55
16	Chamber 120x120x100 cm  Dumping stone including cost of stones. in Horizontal on level	195.10	Cum	616.40	120259.64
17	Hand-packing stones in wire-crates; including cost of stone				
18	but excluding cost of crates	58.32	Cum	737.45	43008.08
- 10		n			
	trenches, plinth, sides of foundations etc. in layers not exceeding				
	20 cm in depth, consolidating each deposited layer by ramming an	d		_	
19	watering, lead upto 50 m and lift upto 1.5 m	2145.55	Cum	198.70	426320.79
	Providing & laying stone soling in horizontal on level.	52.89	Cum	816.40	43179.40
20	Providing and laying in position cement concrete of specified grad				
	Providing and laying in position certient concrete of specified cital			1	_
	including curing but excluding the cost of centring and shuttering. A	All	1	1	l .
		8	-,	-	
	including curing but excluding the cost of centring and shuttering.		Cum	4861.84	206190.63
20	including curing but excluding the cost of centring and shuttering. A work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand :	8 42.41	Cum	4861.84	206190.63
20	including curing but excluding the cost of centring and shuttering. A work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : graded stone aggregate 40 mm nominal size)	8 42.41	Cum	4861.84	206190.63
20	including curing but excluding the cost of centring and shuttering. A work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : graded stone aggregate 40 mm nominal size)  Providing and laying in position specified grade of reinforced ceme concrete including curing but excluding the cost of centerin shuttering, finishing and reinforcement. All works upto plinth lev	8 42.41 ent eg, eel:	Cum	4861.84	206190.63
20	including curing but excluding the cost of centring and shuttering. A work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : graded stone aggregate 40 mm nominal size)  Providing and laying in position specified grade of reinforced ceme concrete including curing but excluding the cost of centering	8 42.41 ent eg, eel:			206190.63

contd. On  $3^{\rm rd}$ 

p-3<sup>rd</sup>

"Construction including successful testing and commissioning of 0.40 lac Gallon Capacity RCC service resorvoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/saddle blocks, intake/collection chamber

d & crate protection works at head site for WSS Garoora".

		, approach road & crate protection works at head site for WSS Garora .					
	1/2						
		info	rced cement concrete work in walls (any thickness) including ed pilasters, buttresses, plinth and string courses, fillets, columns, ed pilasters, abutments, posts and struts upto floor five level including				
	LINDS	r ch	ed blidstory				
		.Il ars	Diels, about and				
		pillars	piers, abutments, posts and struts upto floor five lever inclouding but excluding cost of centering shuttering, finishing and but excluding cost of centering shuttering, finishing and but excluding cost of centering shuttering, finishing and but excluding cost of centering shuttering shuttering and struts are consistent of centering shuttering shuttering and consistent of centering shuttering shuttering and centering shuttering shuttering and centering shuttering shuttering shuttering and centering shuttering shuttering and centering shuttering shuttering shuttering shuttering and centering shuttering shutter				296826.82
				31.55	Cúm	9468.14	296826.82
	1	reinio	egate 20 mm nominal size)				
		aggir	orced cement concrete work in beams, suspended floors, roofs	1			1
1	1	Reini	orced cement concrete work in bedins, sospended the solution of so				
1							1
1		banc	ds, plain window sitts, staticules and spirit window sitted and spirit				1
-				1			~
		timist	ning and reinforcement with: /2:3 (1 cement : 1 ½ coarse sand : 3 graded stone aggregate 20	12.62	Cum	9849.35	124298.80
	1		, 1 3 - 1	12.02	Com	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2	4	-	in arches drongs, domes, voons	1			
			a call all the and roots having slope more man is	1			1
		she	lls, folded plate did foots having sucluding the cost of centering,	1			
			s : 1 : reinforcement WIII:-			_	
		shu	offering finishing and reinforcement with the strain of th	0.72	Cum	10404.52	101235.98
				9.73	Com	10.10	-
į,	25	10	wilding & fixing of main hole cover 0./5 x 0./5 of standard quality	200	Νο	3500.00	10500.00
	0.4			3.00	110		
_	26	D	reviding & fixing of main hole cover 0.90 x 0.90 of standard quanty	3.00	No	4500.00	13500.00
1	27			3.00			
-	21		the BCC work including straightening, coming)	~		_	
1		1 .	the secretion and hinding all complete opio primite	10797.76	kg	87.18	941348.72
1	28			10/ // ./ 0			
1			a language in built up sections, it usses und it differ			_	41928.47
1		1	including cutting hoisting, fixing in position and applying a principal	410.50	kg	102.14	41928.47
1	29		c a la simor all complete vyelueu				**
Γ			Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a	·J			
- 1					. —	91.03	427021.73
	2	_	priming coat of approved steel primer all complete	4691.00	kg	91.03	427021.70
+	30	0	C				
			of form for: Foundations, footings, bases of columns etc. for mass	644.33		262.30	169007.76
	3	1		644.33	sqm	202.00	
Ī			Walls (any thickness) including attached pilasters, buttresses, plinth	985.70	sqm	573,85	565643.95
- [	31		and string courses etc.	20.90	sqm	635.60	13284.04
1	31		Suspended floors, roofs, landings, balconies and access platforms	24.68	sqm	502.85	12410.34
-	31		Lintel, beams, plinth beams, girders, bressumers and cantilevers  Arches, domes, vaults upto 6 m span	78.38	sqm	2086.80	163563.38
- 1	31	.5	Extra for shuttering in circular work	184.51	sqm	114.76	21174.37
1		1.6	Extra for shuttering in circular work: foundation	. 12.25	sqm	52.46	642.64
ŀ		.7	Edges of slabs and breaks in floors and walls : Under 20 cm wide	72.06	Rm	242.30	17460.14
İ		1.8	Columns, pillars, piers, abutments, posts and struts.	8.64	sqm	680.15	5876.50
1			Providing and fixing of 50mm dia G.I half bend of standard quality			250.00	15000.00
	3	2	to be fixed in dome for aeration purpose	60.00	Nó	250.00	13000.00
			Providing and incorporating PGI sheets strips 0.8mm thick at	7.41	Sqm	400.00	2964.00
	3	33	construction joints incld. All carriages complete job		Sqm	400.00	1704.00
			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				-
}	13	34	graded stone aggregate 20 mm nominal size)	90.00	Cum	5437.74	489396.60
		<del></del>	12mm Cement plaster finished with a floating coat of neat cement of	-	- 2		
	3	35	mix:1:3 (1 cement 3 sand)	86.90	sqm	343.75	29871.88
			Providing and fixing G.I. chain link fabric fencing of required width in		1		
			mesh size 50x50 mm including strengthening with 2 mm dia wire or				
		2.4	nuts, bolts and washers as required complete as per the direction of Engineer-incharge. Made of G.I. wire of dia 4 mm	360.00	sqm	733.50	264060.00
		36	Engineer-incharge. Made of G.I. wife of did 4 IIIII	300.00	1 sqiii	733.30	1000.00
_			( X ) - M				WW T A

contd. On 4<sup>th</sup>

"Construction including successful testing and commissioning of 0.40 lac Gallon Capacity RCC service resorvoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/saddle blocks, intake/collection chamber

approach road & crate protection works at head site for WSS Garoora". Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand) 294116.55 1131.00 aviding and laying in position specified grade of reinforced cement portere including curing but excluding the cost of centering, concrete cost of centering, finishing and reinforcement. All works upto plinth levels 1,2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm 6978.68 nominal size) 25.12 175304.44 Cum providing and laying cement concrete in retaining walls, return walls, walls (any thickness)including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchors blocks, plain window sills, fillets etc upto floor V level, including curing but excluding the cost of centring, shuttering and finishing with 1:3:6 (1 cement : 3 coarse sand : 7269.19 1195781.76 Cum 6 graded stone aggregate 20 mm nominal size) 164.50 Supply and filling GSB (granular sub-base) in layer not exceeding 22cm in thickness & aggregate size does not exceed 90mm incld. 4043.00 Cúm 650.00 6.22 40 Providing & laying damp-proof Course 40 mm thick with cement concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone agg 12.5 mm 2712.38 7.94 341.61 sam nominal size) and curing complete 41 Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :Cement Cum 7151.32 82526.23 11.54 42 mortar 1:4 (1 cement: 4 coarse sand) Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level 11.54 Cum 1456.02 16802.47 43 Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. 50 mm thick with 20mm nominal size 555.50 5810.53 10.46 sqm 44 stone aggregate 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): Second class kail 0.42 92065.35 38667.45 45 Cum Providing and fixing glazed shutters for , windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note: -Butt hinges and necessary 46 screws shall be paid separately). First class kail wood (35mm) 11.84 3093.80 sqm 36630.59 Providing hoisting and fixing trusses/purlins /rafters/posts/ postplates or like components including cost of screws etc. complete 47 Second class Kail wood 1.04 161111.80 Cum 167556.27 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. 0.63 mm thick with zinc 48 coating not less than 275 gram/m2 36.24 951.80 sqm 34493.23 Providing & fixing colour corrigated ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers 49 complete. 0.63 mm thick with zinc coating not less than 275 gram/m2 24.38 Providing and fixing plained eaves boarding (Kail wood). 250x32 Rm 691.35 16855.11 50 mm (nominal size) 42.50 Rm

2 An lead Draftsman

providing & fixing of Anchor bolts of 16mm dia 9"long

contd. On 5th

40.00

No

Executive Engineer

29490.75

10000.00

693.90

250.00

p-5th

"Construction including successful testing and commissioning of 0.40 lac Gallon Capacity RCC service resorvoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing, Anchor/saddle blocks, intake/collection chamber

, approach road & crate protection works at head site for WSS Garoora".

	, approach road & crate protection works at hea	d site for V	VSS Gar	oora".	, ,
	Alabama 150mm elies	4.00	Nó	400.00	1600.00
	providing and fixing of of Hardware Items Aldrops 130mm and providing and fixing aluminum tower bolts ISI marked anodized providing and fixing aluminum tower bolts ISI marked anodized providing and fixing another providing and fixing aluminum tower bolts ISI marked anodized				
	providing and thanks are do AC 10 as per 15 : 1868)				
	lanodic coating not less than grade AC TO as per la recessary transparent or dyed to required colour or shade with necessary				
	ransparent or ayed to required color of state			-	/
	elc.	4.00	No	80.35	321,40
	Tower bolt (130x10 mm) long	10.00	No	57.35	573.50
53	1 1. / 10010 mm   long	10.00	-		
53.	in a fining aluminum handles ISI marked anodized (dilotte)				1
	. Las Alson arado At Iti de Der los 1000) italisparon el		K		
1	dyed to required colour and shade with necessary screws etc.	6.00	Nó	66.35	398.10
	complete. 125mm	8.00	No	52.30	418.40
54	100 mm	8.00	No	45.00	360.00
54.1		0.00			
54.2	I like white coment hased builty of specified				1
				_	ا ، ، ، ک
	thickness, of approved brand and mainteners, or approved brand and mainten	103.10	sgm	172.40	17774.44
55		100110		_	8400.00
	Providing and fixing of GI pipes complete with G.I fillings & clamps	30.00	Rm	280.00	8400.00
56	incld. cutting & making good etc complete	00.0			
30		_			24000.00
		32.00	Rm	750.00	24000.00
57	pipe) along with bends, sockets etc (prince quality)				
3,	Applying priming coats with primer or applying Compound) content.		1	_	
	Applying priming coats with primer of applying priming coats with primer of applying content.  manufacture, having low VOC (Volatile Organic Compound) content.  manufacture, having low VOC (Volatile Organic Compound) content.	4	sqm	59.50	2619.19
1	With ready mixed pink or grey prints 50 grams / liter	44.02	sqm		-
58	wood) having VOC content less man beginning and and	44.02	sqm	121.95	5368.24
	Painting with synthetic enamel paint of approved manufacture to give an even shade. Two or more coats on new work manufacture to give an even shade. Two or more coats on new work manufacture to give an even shade.	44.02	39		
59	manufacture to give an even shade Two or more coars  Providing & fixing White vitreous china water closet squatting  Providing & fixing White vitreous china water closet squatting of "P" trap including dismantling of			774	
	Providing & fixing White vitreous china water closes by pan(Indian type) along with "S" or "P" trap including dismantling of pan(Indian type) along with "S" or "P" trap at site complete with all operations			•=== 10 / •	
	pan(Indian type) along with "S" or "P" trap including all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap including all operations old WC seat and "S" or "P" trap including all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations old WC seat and "S" or "P" trap at site complete with all operations of the "S" or "P" trap at site complete with all operations of the "S" of "P" trap at site complete with all operations of the "S" of "P" trap at site complete with all operations of the "S" of "P" trap at site complete with all operations of the "S" of "P" trap at site complete with all operations of the "S" of "P" of			4	
-	old WC seat and "S" or "P" trap at site complete with old WC seat and "S" or "P" trap at site complete with old with a sea of dismantled including all necessary materials, labour and disposal of dismantled including all necessary materials, labour and disposal of Engineer-in	_	No	2979.40	5958.80
	material i/c malba, all complete as 500, 440 mm	2.00	No	2979.40	
60	charge Long pattern W.C. Land State Lovels polyethylene				
	Providing and placing on letters the RIS License No. 1				1
	water storage tank isi: 12701 med making necessary				1
	with cover and suitable locking all associated			۵	8000.00
	holes for inlet, outlet and overflow pipes including and holes for inlet, outlet and overflow pipes including and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and the base support for tank [Sintex, Electroplast, Star, Lotus fittings and tank [Sintex, Electroplast, Star, Electroplast, Electroplast, Star, Electroplast, Star, Electroplast, Star, Electroplast, Star, Electroplast, Electroplast, Star, Electroplast, Star, Electroplast, Electroplast, Star, Electroplast, Elec	1000.00	litre	8.00	8000.00
	or equivalent having valid ISI license]				1
61	or equivalent having valid ISI license]  Providing and fixing 1st quality ceramic glazed wall tiles conforming Providing 25 (Abidness to be specified by the manufacturer), of				
	to IS: 13022 (Inickless to a hurgindy bottle green, I				
	approved make, in all colours, sheet in Charge in skirting,			i i	
	black of any size as approved by				
	risers of steps and addos over 12 miles areas cement slurry (0)			_	2,2,004
	(1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3.3 kg per sam, including pointing in white cement mixed with pigment (1 cement: 3.3 kg per sam, including pointing in white cement mixed with pigment (1 cement: 3.3 kg per sam, including pointing in white cement mixed with pigment (1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3 coarse sand) and jointing with grey community (1 cement: 3 coarse sand) and jointing in white cement mixed with pigment (1 cement: 3 coarse sand) and jointing in white cement mixed with pigment (1 cement: 3 coarse sand) and jointing in white cement mixed with pigment (1 cement: 3 coarse sand) and jointing in white cement mixed with pigment (1 cement: 3 coarse sand) and jointing in white cement mixed with pigment (1 cement: 3 coarse sand) and jointing in white cement mixed with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1 cement: 3 coarse sand) and jointing with pigment (1	20.80	Sqm	1161.05	24149.84
	3.3 kg per sqm, including points of matching shade complete. (wall / floor tiles) of matching shade complete. (wall / floor tiles)	20.00			
62	of matching shade complete. (wall / floor files)  Providing and fixing of electric and heating points including wiring for Providing and fixing of electric and heating points including wiring for PVC insulated copper wire and 2.5 sq.				
	Providing and fixing of electric and heating points including and 2.5 sq. lightning points in 1.5 sq. mm, PVC insulated copper wire and 2.5 sq. lightning points in 1.5 sq. mm, every wire, 6mm one way switches, 2				
	PVC insulated multi straila copper		1	į į	-"
	mm thick PVC conduit/ channel with				F 2.2
	mm thick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with bends, junction boxes die seminant hick PVC conduit/ channel with boxes die seminant hick PVC conduit/ channel		No	1150.00	6900.00
	pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCS, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCB, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCB, 10 Amp DP MCB, 2 way for housing MCB, 17 ten by pole MCB, 18 ten b	6.00	No	1650.00	6600.00
63	point	4.00	No	2500.00	00000.00
63.1	Heating point	4.00			Na
63.2	Exhuast Fan 12" x12"				

Head Draftsman

contd. On 6<sup>th</sup>

"Construction including successful testing and commissioning of 0.40 lac Gallon Capacity RCC service resorvoir with sluice chamber, Laying / Fitting of pipe network, construction of Bathroom, protection wall, chainlink fencing , Anchor/ saddle blocks , intake/ collection chamber , approach road & crate protection works at head site for WSS Garoo

	oriming coats. With ready wheel and the	ad site for	WSS Ga	toora'',	and committee
	The same of the sa				
	of approved brand and manufacture on steel work (second	11 .	1	1	
	(Fet)	240.00	******	28,90	16"
- 1	fainting with aluminum paint of approved brand and manufacture to	507,60		20,90	10687.2
- 1	hvr.	1		1	
	an even shade. Two or more coats on new work	0.46 0.0	- 21	· ·	_
	providing and fixing of nuts, bolts and chips includ one end fix to	369.80	sejm	119.40	44154.12
	anchor block		- 2		
	Providing and fixing of PVC pipes for aeration purposes	220,00	kg	79.25	17435.00
11	Supply of crate mesh	50.00	mir	100.00	5000.00
13	Supply of create mesh	2726.00	sft	21.00	5/246.00
1	Welding, including transportation of plant at site etc. complete By				37,240,00
69	electric picini	000000	cm	6.15	10000
-	Providing and fitting of 1 No. water Gysers, 2 No. water mixers, 4	2000,00	Cin	0.13	12300.00
70	No. bibcock's, mirrors, jugs/ mugs & other bathroom accessories at	2.00	4.16	20000000	
-/-	Providing and laying D.I. Specials of Class K.12 substitute	2.00	_lob_	30000.00	00.000.00
71	mechanical jointing as per IS: 9523 Upto600 mm dla.	1.60	-5		
	Provision for Providing and fixing of pipe specials of standard quality	4.60	Qil	17925.20	71700.80
72	incld. testing complete	-			-
12	Carraige of materials from	1.00	lob	70000.00	70000.00
- !	Carraige of materials from source to road site of work including				
	loading, unloading and stacking: Stone / stone soling for an av		_		
73	ledd of To kill	306.31	Cum	444.68	136209.93
73.1	40mm aggregate for an av lead of 40 km	38.15	Cum	739.66	28218.03
73.2	20mm aggregate for an av lead of 40 km	325.05	Cum	680.50	221196.53
73.3	sand for an av lead of 33km	218.84	Cum	680.50	148920.62
73.4	Pipes for an av lead of 10km	54.35	MT	303.65	16503.38
73.5	cement for an av lead of 10 km	172:63	MT	303.65	52419.10
73.6	steel for an av lead of 10 km	16.09	MT	303.65	4885.73
73.7	wire Crates for an av lead of 10 Km	0.59	MT	910.87	537.41
73.8	Bricks for an av lead of 80 km	5770.00	No	2.66	15348.20
73.9	150mm dia D.I pipe for an av lead of 15 km	1000.00	mfr	10.82	10820.00
	Carraige of materials from road site to site of work by manual	1000.00	-1007	10.82	10820.00
	labour including loading, unloading and stacking for an av lead of		1		1
74	300 Mtrs. Stone / stone soling	306.31	Cum	61676	1.57070.20
74.1	40mm aggregate	38.15	Cum	515.75 473.94	157979.38
74.2	20mm aggregate	325.05		438.40	18080.81
74.3	sand	218.84	Cum		142501.92
74.4	pipes	54.35		438.40	95939.46
74.5	Cement		MT	265.72	14441.88
74.6	Steel	172.63	MT	265.72	45871.24
74.7	wire crates		MT	452.69	7283.78
74.8	Bricks	0.59 5770.00	MT	210.75	124.34
74.9	150mm dia D.I pipe for an av lead of 1000 m		No	0.82	4731.40
	Providing, erecting and fixing of sign board 2'6"x4' made up of	1000.00	mtr	22.10	22100.00
	angle iron frame work 50x50x6mm with 1mm thick M.S sheet				
	including priming, painting and proper lettering and embeding with			2	
75	1:3:6 cement concrete complete job	1.00		400000	
	and sombiere los	1.00	lop	6000.00	6,000.00
				TOTAL	14216423.00
	(Allotted rate @ 2%	above on a	II items	of work)	284328.00

Rs.14500751.00

(Rupees One Crore Forty Five Lac Seven Hundred Fifty One only)

ead Draftsman

**Executive Engineer** PHE (Hyd) Division Bandipora

## ANNEXURE "B"

including successful testing and commissioning of 0.40 Lac gallon capacity RCC Service Reservoir with tion including of pipe network, construction of bathroom, protection wall, chain link fencing, anchor/ hamper, intake/ collection chamber, approach road and crate protection works at head site for WSS Garoora.

AND CONDITIONS

work shall be executed strictly as per approved design / drawing, specifications and JJM The world-lines. Any deviation or change in proposal/location is subject to the prior approval from cuidelines authority the competent authority.

the rates allotted are inclusive of all taxes applicable as per norms amended by competent authorities from time to time. Labour cess and royalties shall have to be borne by the executing

The execution of work shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department

No liability should be created on this account.

06.

This letter of allotment will constitute a legal contract between the government and the contractor and the conditions as laid down in the master NIT for 2022-2023 and PWD Form No. 25 (Double) will also hold good even before the drawl of an agreement between the Government and the contractor.

That the date of start of the work shall be reckoned within two days from the date of issue of Letter of Intent issued vide this office No PHE/Hyd/Bpr/JJM/3800-13 dated 30/07/2022 and in case of delay on the part of the contractor in execution of the work within stipulated time of completion a penalty upto 10% of contract value shall be imposed upon him.

The total amount of work should not exceed Rs.1,45,00,751.00 in any case. 07.

The contractor has deposited 3% Performance Security amounts to Rs.4,35,500.00 bearing No. 08. 124612 dated 01/02/2023 in shape of earnest money (FDR) through Jammu and Kashmir Branch Unit TP Bandipore and which has been retained in the divisional office and shall be released after the successful completion/ commissioning of work and after observing DLP period is over.

In case the contractor fails to execute the work, the work shall be put to fresh tenders on the risk 09. and cost of the contractor & the excess cost if involved shall be recovered from the contractor and strict action as warranted under contractual obligation shall be taken against the defaulter

The time of completion of the work is reckoned 90 Days (Ninety Days) as per the condition 10. laid down in the e-NIT.

The firm shall be bound for satisfactory performance of works for 18 months after 11. the successful commissioning of subject work. If during warranty period any malfunctioning/ defects arise, the firm shall have to rectify the same within a period of ten days of receipt of intimation. In case of any failure on the part of the firm to remove the defect, the department may get the defects removed/repaired by any other agency and cost thereof shall be recovered from the fim and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting

After testing and commissioning of work, the bidder will have to make a trial run of 12. the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the Department

The defects Liability period shall be for a period of 12 Months which shall 13. commence after the successful completion of Trial run. The bidder 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 firm 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

In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without

to any other remedles available to it under any law for the time in the UT: remedles available to the contract after 15 days' notice and/or

ana/or the amount of loss caused by damage, failure or default, as and/or

gecover the extra cost, if any, involved in allotting contract to other party. and/or

d) impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract.

and/or

Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or

In the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works

The bidder should ensure the safety of the water supply lines, sewer lines, 17. telephone cables, power cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will be got done by the Department at the risk and cost of the allotee

All risks of loss or damage to physical property and of personal injury and death 18. which arise during and in consequence of the performance of the Contract are the responsibility of the Bidder

The bidder shall not sublet the whole or part of the work. The bidder shall not 19. assign the work or any part thereof or any benefit or any interest thereon or any claim arising of the contract, without prior written consent of the allotting authority

20. From the commencement of the work to the completion thereof the same shall be under the bidder's charge. The bidder shall be held responsible for and make good any loss or injuries by fire or other causes / theft and shall hold the Government harmless for any claims for injuries to persons or damage to property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country

21. The bidder shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works. Also the bidder shall comply with the provisions of all labour laws and the rules framed there under

22. The bidder shall at his own cost make arrangements for proper storage especially towards Rain and Snow damages of the equipment/ materials at sites till its erection/completion. For the purpose the bidder shall, with the approval of Engineer in charge construct temporary storage accommodation for equipment/ material at site for which land shall be provided by the department near the site of work

23. The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the

pidder/firm shall make his own arrangement, at his own cost, for all lines, idual power points, etc. to the machinery and plant required by him for the pay for all electrical energy consumed by him for this purpose at the pidder/firm directly tariff in J&K State. Such charges shall be paid by the settled only after he gets a no outstanding certificate from the concerned Electric

The Division shall not be responsible, and the bidder shall have no claim whatsoever for any interruption in power supply or voltage fluctuation or total cut off at the site. The bidder/firm must provide an alternative source of power, at arrangements for water to be used for the execution/Hydro-testing/ water to be used for the execution/Hydro-testing/ water

25. Forfeit the performance security and blacklist the firm

26. Geo Tagged Photographic evidences of the work; pre-execution, during execution and post execution should be maintained by the agency on his own expenses

27. The executing agency contractor must execute the execution agency contractor must execute the execute the execution agency contractor must execute the execution agency contractor must execute the execution agency agency agency agency and agency contractor must execute the execution agency age

The executing agency/contractor must execute the work as per the requirements/specifications detailed in the relevant/applicable IS codes

28. The tests for concrete and allied materials shall have to be carried out at reputed institute as per directions of Engineer in-charge and the charges for the same shall have to be borne by the executing agency/contractor

29. All Environmental norms, labour laws and all other guidelines issued by competent

authorities shall be followed in letter and spirit

30. The payment of work shall be made as and when the funds are available to the tune within available provision of DPR by the competent authority under the proper scheme/ account head.

31. 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 the letter of award in favour of successful firm.

32. Nothing shall be paid to the contractor on account of dewatering/diversion even if involved at site of work.

33. If the Contractor have not start the work within 15 days of issuance of this letter of intent, the contract shall be cancelled at the risk and cost of contactor without serving any notice. The Assistant Ex. Engineer concerned shall intimate this office regarding the same.

34. All other terms and conditions as laid down in Master E-NIT, Tender documents and

PWD form 25 shall remain in force.

Executive Engineer()
PHE (Hyd) Division
Bandipore