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

Construction including successful testing and commissioning of 0.40 and 0.20 Lac gallon Service Reservoir Construction of L/F including improvements to plpe network, construction of bathroom, protection wall, chain link fencing, anchor/ saddle blocks, intake/ collection chamber and construction of crafe protection

This office E-NIT No 03-PHE/Hyd/Bpr of 2022-23 Issued under endorsement No PHE/Hyd/Bpr/386-96 dated 18/04/2022. 2.

Revised District Action Plan of District Bandipore approved by DJJM vide No 3.

Minutes of Meeting held with District Development Commissioner Bundipore (Chairman DDJM) on 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 Amendment in operational guidelines for the Implementation of Jal Jeevan Mission issued 4.

by NJJM, DDW&S Ministry of Jal Shakti GOI vide F. No W-11016/10/2022-JJM-IV-DDWS 5.

Modus operandi communicated by Chief Engineer Jal Shakti PHE Kashmir vide Circular No 6.

Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore's Authorization No 7.

Letter of intent issued vide this office No PHE/Hyd/Bpr/JJM/3843-56 dated 30/07/2022 8.

Administrative Approval Accorded by Chief Engineer Jal Shakti PHE Department Kashmir vide order No CE/PHE/DB/320 of 01/2023 dated 09/01/2023 issued endorsement No 9.

Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No CE/PHE/DB/813 of 01/2023 Dated 19/01/2023 issued under endorsement No

ORDER NO. PHE/HYD/BPR/ OF 2022-2023 DATED: 25/0) /2023

Major Head of Account: JAL JEEVAN MISSION

Advertised Cost: Rs.132.87 Lacs Allotted Cost: Rs.1,35,52,740.00 Time of Completion: 90 Days (GST No: -01ACFPT7818J1ZE)

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 and 0.20 Lac gallon Service Reservoir with sluice chamber, L/F including improvements to pipe network, construction of bathroom, protection wall, chain link fencing, anchor/ saddle blocks, intake/ collection chamber and construction of crate protection works at head site WSS Binlipora A" is hereby fixed with Ghulam Nabi Tantray S/o Abdul Jabbar Tantray R/o Ajar Bandipore bearing Regd No 135/A/CE/KCC/PDC of 1995-96, on the allotted cost of Rs.1,35,52,740.00 (Rupees One Crore Thirty Five Lac Fifty Two Thousand Seven Hundred Forty only) on the rates quoted and subsequently negotiated / accepted by bidder on percentage basis as per the Annexure "A" of this allatment order with the standard terms and conditions as laid down in <u>Annexure "B"</u> of this allotment and Detailed E-NIT and SBD.

Executive Engineer

PHE (Hyd) Division

Technical Officer

No: - PHE/Hyd/Bpr/CC/10/30-43 Dt: -25/0/ /2023

Copy to the: .

Chief Engineer Jal Shakti PHE Department Srinagar for favour of information. 01. 02.

District Development Commissioner Bandipore (Chairman DJJM) for favour of information. 03. 04.

Additional District Development Commissioner Bandipore (Member DIJM) for favour of Information.

Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore (Member Secretary DJJM) for favour of information. Assistant Commissioner Development Bandipore (Member DJJM) for favour of information. 05. 06.

07.

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

Chief Planning Officer Bandipore (Member DJJM) for favour of information. Chief Medical Officer Bandipore (Member DJJM) for favour of information. 08. 09. 10.

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

District Social Welfare Officer Bandipore/District Tribal Welfare Officer Bandipore (Member DJJM) for favour of 11. 12.

District Information Officer Bandipore (Member DJJM) for favour of Information.

Assistant Executive Engineer PHE Sub-Division Bandipore for information. 13. WAPCOS Bandipore for information.

14.

Ghulam Nabi Tantray S/o Abdul Jabbar Tantray R/o Ajar Bandipore for information.

OFFICE OF THE

ECUTIVE ENGINEER PHE (HYD) DIVISION BANDIPORE

exure "A" TO ALLOTMENT Order No. _ __PHE/HYD/BPR/2022-23 Dated 25/01/2023

"Construction including successful testing and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC service resorvoirs with sluice chambers, Laying / Fitting incld. improvements of pipe network, construction of bathroom ,protection wall, chainlink fencing , Anchor/ saddle blocks , intake/ collection chamber & construction of crate protection works at head site for WSS

Adv. Cost :- 132.87 lacs

5.	Particulars			Allot	ted Cost :- 1:	3552740.00
No		Qty.	Uni	1	Rate	Amount
	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5			_		Allioom
	shafts, wells, cessnits and the till					
	including dressing of sides and line exceeding 10 sqm on plan			1	1	
	including getting out excepted of bottoms lift upto 1.5 m.			1	1	
	excavated earn and disposal of surplus		1		Į.	
1	directed: All kinds of soil			1	1	
01	Ordinary Rock	2118.09	Cu	_	121.00	
	Earth work in bulk average	872.47	Cu		436.00	923487.24
	(exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan)			,,,,	967.85	844420.09
	including disposal of executable multiple as 10 m2 on plan		1	1	1	
2	upto 1.5 m, as directed by Engineer in Chamber 30 meters and lift			1	1	
.1	Ordinary or hard rock	9.42	1 0	um	520.25	
	Earth work in bulk average	4.04		um	539.35	5080.68
	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		+-	0.11	855.65	3456.83
	well as 10 m2 on plan including to the mapping 1.5 m in width as		dr			-
	upto 50 meters and lift upto 1.5					
3	Charge. All kinds of soil	•		1	1	
.1	Ordinary Rock	438.89		um	188 <i>.75</i>	
	Earth work in excavation by mechanical means (hydraulic excavator) in trenches for foundations, drains pince and	188.10		um	378.35	82840.49
	in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cosmits			-	370.33	71167.64
	1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including description (1.1)			1	Į.	
	exceeding 10 sam on plan includes the like not			1		
	of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth and			1		
. "	disposal of surplus excavated earth as directed, within a lead of 50 metres:		- 1	1	1	
4			1	1		
4.1	Ordinary or hard rock	266.40		Cum	252.05	6714616
	Extra for every additional lift of 1.5	10.01		Cum	470.00	67146.12
-	excavation/banking					4704.70
5	excavated or stacked material: All kinds of soil	100	- 1		"	
5.1	ordinary or hard rock	18.40		Cum	81.65	1502.2
	Dismantling G.I. pipes (external world : 1 to	165.65	5	Cum	146.45	1502.3 24259.4
	refilling trenches after taking out the pipes, manually/by mechanica					24239.4
,	means including stacking of pipes within 50 meters lead as per	1				
6						1
6.1		2100.0		mtr	99.75	209475.0
_	Laying and fitting of G.L. pipes (all alarms)	600.0	00	mtr	110.65	66390.0
7_	pipes, fittings and Earth work:- 50mm dia G.I pipe	f			1.00	00370.0
7.1	40mm dia G.I pipe	2000.		mtr	40.80	81600.0
7.2	25mm dia G.I pipe	3900.		mtr	40.80	159120.0
7.3	20mm dia G.I pipe	4600.	.00	mtr	30.65	140990.
7.4	15mm dia G.I pipe	5100.	.00	mtr	20.25	103275.
	Providing and fixing of 12mm 4111 112	2800.	.00	mtr	20.25	56700.
	Providing and fixing of 12mm thick M.S flanges G.I pipe incld. Co	st		2006	20.23	36700.
	threads available for the state of the state	of			1	1
8	100mm dia excld. Earth work and refillin	g:			1	1
		~	00	1	100000	222222
8.1	65mm dia	250.	.00	joint	s 1200.00	300000.

lead Draftsman

contd. On 2nd

"Construction including successful testing and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC service resorvoirs with sluice chambers, Laying / Fitting incld. improvements of pipe network, construction of bathroom ,protection wall, chainlink fencing , Anchor/ saddle blocks , intake/ collection chamber & construction of crate protection works at head site for WSS Riplinors A!

	construction of crate protection works at head site for V	VSS B	inlinar	Δ"	-11-7	oncenon ene	iniber d
19	construction of clate protection works at head site for V widing and fixing C.l. double acting air valve of approved quality was alts, nuts, rubber insertions incld. Tailpeices, tapers, Gi pipe, etc.	133 B	ППРОТ	- A			
	bolts, nuts, rubber insertions incld. Tailpeices ,tapers, Gi pipe etc.			1		1	
	bolts, nuts, rubber insertions incid. Talipeices ,tapers, Gi pipe etc.	2. 2				1	
		1.0	0	No	1000	0.00	10000.00
10	som dia	4.0	0	No	7000	0.00	28000.00
	oam did Hou	3.0	00	No		00.00	54000.00
	aviding and tixing of Ci stoice valve with can including all	0.0	-	140	1000	0.00	54000.00
9.4	cessories like nuts, bolts rubber insertion etc and tail pieces of		1	1			1
00	rloskar make including successful testing and commissioning.100mm		1			1	1
			1				1
di	0	6.	00	No	4500	00.00	270000.00
0 80	Omm dia		00	No			
1/1/	5mm dia					00.00	60000.00
2 0	aking connection of G.I. distribution branch with G.I. main of	4.	00	No	250	00.00	100000.00
	thewing sizes by providing and five T	1					
to	sllowing sizes by providing and fixing Tee, including cutting and	1	17		1	1	
th	reading the pipe etc. complete 25 to 40 mm nominal bore	1.5	0.00	Nos	1 44	6.25	00007 60
1 50	0 to 80 mm nominal bore	2	0.00				99937.50
P	roviding and fixing gun metal gate valve with C.I. wheel of	30	3.00	Nos	12	68.75	38062.50
	pproved quality (screwed end) 50 mm nominal bore	\		T	1		
	5 year naminal have	8	3.00	No	20	00.00	16000.00
	5 mm nominal bore		3.00	No		00.00	
C	onstructing masonry Chamber of specified size, in brick work with	1		140	25	00.00	7500.00
10	ommon burnt clay (non modular) bricks of class designation 7.5	1		1	1	1	
ir	neement mortar 1:4 (1 cement :4 coarse sand) and R.C.C. top slab	1				1	
1 3	1.1 5.3mix (1 coment - 1 5 come			1		1	
'	1:1.5:3mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate	1		1	1	1	
1 4	20 illimolified Size I including necessary yearstion formation	1			1	1	
10	concrete 1:3:10 (1 cement: 5 tine sand 10 graded -t-	- 1		1	1	1	
	40 minimum size) and inside plastering with compat	1			1	1	
١.	cement: 3 coarse sand) 12 mm thick finished with a floating coat of	- 1			1	1	
	neat coment complete and it is missing with a floating coat of	Sec. 1		1	- 1	į.	
1	neat cement complete as per standard design. For sluice valve, with	1		1	A		
1	c.i. solide box 100 mm top diameter, 160 mm bottom diameter and	4		1	1		
7	180 mm deep (inside) with chained lid.	1			- 1		
3	Chamber 120x120x100 cm	1.0			1		
			1.00	No	2	1462.85	21462.85
	Dumping stone including cost of stones. in Horizontal on level		144.00	Cur	n	616.40	88761.60
- 1	Hand-packing stones in wire-crates; including cost of ston	es					00/01.00
5	but excluding cost of crates		58.32	Cui	_	707.45	
	Filling available excavated earth (excluding rock)	-	30.32	Co	m	737.45	43008.08
1	trenches, plinth, sides of foundations etc. in layers not exceeding	in		1	1	1	
	20 cm in death associated the	ing		1	1		
1.4	20 cm in depth, consolidating each deposited layer by ramming o	ind			- 1	1	
16	watering, lead upto 50 m and lift upto 1.5 m	1	3073.7	78 C	um	198.70	6107400
17	Providing & laying stone soling in horizontal on level.		58.79		um		610760.0
	Providing and laying in position cement concrete of specified gra	_	30.7		JITI	816.40	47996.1
	including evident but and the position certain concrete of specified gro	ade		1	1		
	including curing but excluding the cost of centring and shuttering.	All		1	1		
	work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand	: 8		1	1		
18	graded stone aggregate 40 mm nominal size)	1	45.1	8 6	Lum	4861.84	2104574
	Providing and laying in position specified grade of reinforced cer		40.1	-	20111	4001.04	219657.9
	concrete including curing but excluding the cost of center	neni		1	1		1
	shuttering finishing but excluding the cost of cente	ring,			1		1
	shuttering, finishing and reinforcement. All works upto plinth le	evel:		1	1		
	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded stone aggregat	e 20			1		\psi
19	mm nominal size)		47.9	91	Cum	7800.76	373734.
	Reinforced cement concrete work in walls (any thickness) inclu		77.	71	Com	7 800.7 6	3/3/34.
	attached pilastors butterness I'vit I walls (any mickness) incli	Jaing		1			
	attached pilasters, buttresses, plinth and string courses, fillets, col	umns,	1	1			
	pillars, piers, abutments, posts and struts upto floor five level incl	uding	1	1			
	curing but excluding cost of centering shuttering, finishing	and	1	1		1	1
	reinforcement.	2.10	1	1		1	
	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded stone aggregation		1			[
20	mm nominal size)	ire 20			2	200200000	. = = = -
20	3120		48	3.06	Cum	9408.14	452155
	Reinforced cement concrete work in beams, suspended floors, ro	ofs	4				
	having slope upto 15°, landings, balconies, shelves, chajjas, linte	ls.	1	1		1	1
	bands, plain window sills, staircases and spiral stair cases upto f	140	1	1			1
	level including curing but and the	ive	1			1	
	level including curing but excluding the cost of centring, shuttering	9,	. 1			1	10
	finishing and reinforcement with: 1:11/2:3 (1 cement: 11/2 coarse	e sand		1		00:00	158771
21	: 3 graded stone aggregate 20 mm nominal size)		1	6.12	Cum	9849.35	130//1
)	(han						WC()
Ku			0 0	ď		Fve	ecutive Enginee
a lea	ad Draftsman c	ontd	. On 3			LXC	
-		(-11)		9			

"Construction including successful testing and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC service resorvoirs with sluice chambers, Laying / Fitting incld. improvements of pipe network, construction of bathroom ,protection wall, chainlink fencing , Anchor/ saddle blocks , intake/ collection chamber &

- 3	of parintoin spiritection wall, chainlink fencing, Ancho	r/ saddle b	locks ,	intake	/ collection c	hamber &
5	construction of crate protection works at head site for W construction of crate protection works at head site for W construction of crate protection works at head site for W construction of crate protection works at head site for W construction of crate protection works at head site for W construction of crate protection works at head site for W construction of crate protection works at head site for W	SS Binlip	ra A''			
	reforced cement contents with a circles, dictiribs, domes, vaults					
			Ĭ.	1	1	l l
	level level including corring but excluding the cost of centering, finishing and reinforcement with:-		1		1	
100	thirtering finishing and removement willies		1	1	Į.	
			1	1		
	nominal size/	15.24	Cun	1 10	0404.52	158564.88
11 .0 -	widing & tixing of main those cover 0.75 X 0.75 of standard quality				7 10 110 2	130304.66
	with angle iron frame incld all necessary fittings complete	2.00	No		500.00	7000.00
23	providing & fixing of main hole cover 0.90 x 0.90 of standard quality		1.00		300.00	7000.00
P 1.	with angle from frame filled all necessary fiftings complete	6.00	1 40		(500.00	
24	steel reinforcement for R.C.C. work including straightening	0.00	No	2	1500.00	27000.00
- 13	pending, placing in position and binding all complete upto place to		1	1	1	
	hermo-Medianically fredled bars of arade Fo 5000	15400 50		1		
	Structural steel work in built up sections truspes and f	15438.52	2 kg	9	87.18	1345930.17
- 1 1	icidally conting, holding, hally in position and application		- [
					1	
	Structural steel work in single section fixed	530.50	k	g	102.14	54185.27
	plate, including cutting, hoisting, fixing in position and applying a		(M)			34103.27
	priming in position and applying a		1	1	1	
7	coat of approved steel primer all complete	1	1	1	1	
	Centering and shuttering including the	5159.0	o I i	(g	91.03	41010-
	Centering and shuttering including strutting, propping etc. and removal of form for: Foundations, footings, have			. 5	71.03	469623.77
28	of form for: Foundations, footings, bases of columns etc. for mass concrete.		1	1	1	
	Walls (any thickness) in 1 is	607.9	. I .	am	2/2.22	
3.01	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	007.70	3	qm	262.30	159467.91
3.02	Command of the		<u> </u>	1		
2.02	Suspended floors, roofs, landings, balconies and access platforms	957.1		qm	573.85	549231.84
		21.74		qm	635.60	13817.94
55.75.3	- Tomes, radiis opio o m span	42.38		sqm	502.85	21310.78
3.05	Extra for shuttering in circular work	122.9		sqm	2086.80	256655.53
3.06	Extra for shuttering in circular work, foundation	316.4		sqm	114.76	36315.80
8.07	Exita for shuffering in circular works lintale /b-	22.0	4	sqm	52.46	
8.08	Edges of slabs and breaks in floors and walls: Under 20 cm wide	42.3	0	sqm	100.57	1156.22
8.09	Columns, pillars, piers, abutments, posts and struts.	71.4		Rm	242.30	4262.16
	Providing and fixing of 50 ments, posts and struts.			sqm		17314.76
29	Providing and fixing of 50mm dia G.I half bend of standard qualit to be fixed in dome for aeration purpose	У		3qiii	680.15	5876.50
			00	Na	050.00	
30	Providing and incorporating PGI sheets strips 0.8mm thick construction joints incld All carriages and the construction in the	at	-	No	250.00	17500.00
			70		22.5	
	Troviding and laying in position coment	12.	0	Sqm	400.00	5112.00
	including curing but excluding the cost of centring and shuttering.	All	1		l .	
31		7	1		†	1
51	graded stone aggregate 20 mm nominal size)	0	4		1	
32	1 Zillin Cement plaster finished with a floating	99	.00	Cum	5437.74	538336.26
32	mix:1:3 (1 cement 3 sand)	ot				000000.20
	Providing and fixing G.I. chain link fabric fencing of required width mesh size 50x50 mm including strongth ari	14	3.40	sqm	343.75	51012.5
	mesh size 50x50 mm including strengthening with 2 mm dia wire nuts, bolts and washers as required correct.	n in				51012.50
	nuts, bolts and washers as required several in 2 mm dia wire	or		1	T	
33	nuts, bolts and washers as required complete as per the direction 12mm Cement places of G.l. wire of dia 4 mm	of		1		
34	12mm Cement plaster of min. 1. 44	39	6.00	sqm	722.50	
	Providing and laying in position specified grade of reinforced cer concrete including curing but excluding the	10	00.27			
	concrete including curies to specified grade of reinforced cer	nent	00.27	sqm	260.05	260120.2
	shuttering, finishing and reinforcement. All works upto plinth least 1:2:4 (1 cement: 2 coarse sand: 4 graded steeps	ring		1		
	1:2:4 (1 cement - 2	evol.			1	1
35	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20	l mm		1	1	
	Providing and L.	, inin			1	1
	Providing and laying cement concrete in retaining walls, return valls (any thickness)including attached pilotters	- 11	6.93	Cui	m 6978.6	118149.
	walls (any thickness)including attached pilasters, columns, abutments, pillars, posts, struts, buttresses string and the columns, posts, struts, buttresses string and the columns are concrete in retaining walls, return to the columns and the columns are concrete in retaining walls, return to the columns are concrete in retaining walls, return to the columns are concrete in retaining walls, return to the columns are concrete in retaining walls, return to the columns are concrete in retaining walls, return to the columns are concrete in retaining walls, return to the columns are concrete in retaining walls, return to the columns are concrete in retaining walls.	walls,				3,232,35
	abutments, pillars, posts	piers.				
	parapets, coping had been parapets, coping bad been parapets.	urses.		1		
	fillets etc upto floor V level : I biocks, plain window	sills.		1		l l
_	centring, shuttering and finish:	ost of			1	
36	6 graded stone aggregate 20 mm nominal size)	sand :		1		00
	and size)		123.38	Cı	m 7269.	19 1 2 896872.
Hea	d Draftsman					W) 3
3		ontd. On	⊿th		-	vecutive Engineer

contd. On $4^{\rm th}$

"Construction including successful testing and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC Service resorvoirs with sluice chambers, Laying / Fitting incld. improvements of pipe network, construction of bathroom, protection wall, chainlink fencing, Anchor/ saddle blocks, intake/ collection chamber &

of crate protection works at head site for WSS Binlipora A".

enterection of create protection works of head site for Was filling GSS (granulor sub-base) in longer not exceeding filling GSS (granulor sub-base) fi		A Wo.	construction of crate protection works at head site for v	433 DII	III POLL	- 1				
Providing until the providing complete 1.0	4		constructions construction cons		1	1		}		. 1
Providing until the providing complete 1.0	- 1		and filling GSB (granton size does not exceed 90mm incld.		. 1	c	650	0.00	4043.00	2
Providing until the providing complete 1.0	4	(lagur	. thickness & aggregate state	6.22		Cum	030	7.00		
Second Control Complete Incomplete Inc	P	0	man thick with cement		1		É			
Second Control Complete Incomplete Inc		prio	ge & laying damp-proof coolse and 4 graded stone and 12.5 mm		1				2712.3	8
Second Control Complete Incomplete Inc	1	provid	1:2:4 (1 cement:2 coarse said: 4 graded stone agg	7.94	4	sqm	34	1.61	27 (21)	
### Signature of the common burn and plinth including curing in sCement and plinth including curing in scene and scene a	1	Lancre	and curing complete							1
11.54 Cum 77.5 in foundation and pinms including coring in 1.54 Cum 71.51.32 8.23.20.29		nomin	ark with common burnt clay (non-modular) bricks of class		1					
the final superstructure above plints level upto floor five level pricks in superstructure above plints level upto floor five level pricks in superstructure above plints level upto floor five level pricks in superstructure above plints level upto floor five level pricks in superstructure above plints level upto floor five level pricks in superstructure above plints level upto floor floor floor floor floor floor pricks in superstructure above plints level upto floor floo	38	1-101	work ation and plinth including curing in technoling	11.5	54	Cum	71:	51.32	82526.2	3
11.54 Cum 1456.02 16802.47 Transport		desig	1.4 (1 cement : 4 coarse sand)	- 1.5	-					1
bricks in superior to control flooring 1:2:4 (Teement 2 course sands 4 graded steme aggregate) finished with a floating coat of neat cement steme aggregate) finished with a floating coat of neat cement steme aggregate) finished with a floating coat of neat cement steme aggregate) finished with a floating coat of neat cement steme aggregate) finished with a floating coat of neat cement steme aggregate indeeding cement stury and coring complete, but excluding the cost of neather states and other frames, wrought framed and fixed in position with hold fast bugs or with dash fasteners shall be paid for separately); Second class kail lugs or with dash fasteners shall be paid for separately); Second class kail uses or with dash fasteners shall be paid for separately, all complete as per direction of fingineer-in-charge, (Notes-But hinges and necessary screws, excluding penelling which will be paid for separately, all complete as per direction of fingineer-in-charge, (Notes-But hinges and necessary screws, excluding penelling which will be paid separately). First class kail wood 25mm) Providing notiting and fixing trusses/purlins / frafters/posts/ post-plates or like components including cost of screws etc. complete As Second class Kail wood Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, boils and nuts Bmm diameter with bitumen and G.I limpet washers or with G.I. impet washers or with G.I. impet and bitumen washers complete (upto any pitch in horizontal/vertical or curved surface/sexcluding the coat of purings rofters and trusses and including arting to size and shape wherever required. 0.63 mm thick with zinc coating not less than 275 grams/m2 Providing a fixing polaned caves boarding (Kail wood). 250x32 Providing a fixing polaned caves boarding (Kail wood). 250x32 Imm (nominal size) Providing and fixing polaned caves boarding (Kail wood). 250x32 Providing and		morto	track work with common burnt clay bricks/cement concrete	1	1		1	1		1
Cement concrete flooring 1:2:4 (I cement 2 coarse sands: 4 graded shore aggregate) finished with a floating coat of neat cement suching cement slurry and curing complete, but excluding the cost of soing of steps etc. complete. 50 mm thick with 20mm nominal size game aggregate and early framed and fixed in position with hold fast bugs or with dash fosteners of required dia and length hold fast bugs or with dash fosteners of required dia and length hold fast lugs or with dash fosteners of required size with meessary screws, excluding panelling which will be paid for separately); Second class kall over with dash fosteners shall be paid for separately; Second class kall over with dash fosteners shall be paid for separately, all complete as per direction of Engineer—in-charge, (Notes-Buth hinges and necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer—in-charge, (Notes-Buth hinges and necessary screws shall be paid separately). First class kall wood (35mm) Providing hosting and fixing trusses/purlins /raffers/posts/ post-plates or like components including cost of screws etc. complete Second class Koil wood Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, boilts and nots 8mm diameter with bitumen and S.I limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two cost of approved point on overfloating outling to size and shape wherever required. O.63 mm thick with zinc complete (upto any pitch in horizontal/vertical or curved surface/excluding the and 275 gram/m2 Providing a fixing colour corrigated ridges or hips of width 60cm overfall with blumen and SI. limpet and bitumen washers complete. O.63 mm thick with zinc cooring not less than 275 gram/m2 Providing and fixing fusional mover balls SI marked anodized (anodic conling not less than grade AC 10 as per IS: 1868) transportent or dyed to required colour or shade with necessary	39	Extra	to superstructure above plinth level upto floor five level	1	-u	Cum	17	56.02	16802.4	ワ
stone eggregate) finished with 20mm nominal size shore eggregate and exemption of including ement slurry and auring complete, but excluding the cost of including ement slurry and auring complete, 50 mm thick with 20mm nominal size shore eggregate 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 kall over with dash fasteners shall be paid for separately; Second class kall over with dash fasteners shall be paid for separately, all complete as per direction of Engineeri—in-charge, (Notes-Buth Infegres and necessary screws, excluding pamelling which will be paid for separately, all complete as per direction of Engineeri—in-charge, (Notes-Buth Infegres and necessary screws shall be paid separately). First class kall wood (25mm) Providing holisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete Second class Kall wood Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer costed J or L hooks, boilts and nuts 8mm diameter with bitumen and G.l limpet washers or with G.l. limpet washers filled with white lead, including a cost of approved steel primer and two costs of approved pain on overfall with policy and pain of the complete (upto any pitch in horizontal/vertical or curved surface) seculal part parts and p		brick	ill sobore	11.	54	Com	1-7	30.02		
stone eggregate) finished with 20mm nominal size shore eggregate and exemption of including ement slurry and auring complete, but excluding the cost of including ement slurry and auring complete, 50 mm thick with 20mm nominal size shore eggregate 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 kall over with dash fasteners shall be paid for separately; Second class kall over with dash fasteners shall be paid for separately, all complete as per direction of Engineeri—in-charge, (Notes-Buth Infegres and necessary screws, excluding pamelling which will be paid for separately, all complete as per direction of Engineeri—in-charge, (Notes-Buth Infegres and necessary screws shall be paid separately). First class kall wood (25mm) Providing holisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete Second class Kall wood Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer costed J or L hooks, boilts and nuts 8mm diameter with bitumen and G.l limpet washers or with G.l. limpet washers filled with white lead, including a cost of approved steel primer and two costs of approved pain on overfall with policy and pain of the complete (upto any pitch in horizontal/vertical or curved surface) seculal part parts and p	40		respecte flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded		1	ı	1	1		1
studding cement surry did own complete. 50 mm thick with 20mm nominal size noising of steps etc. complete. 50 mm thick with 20mm nominal size some aggregate. Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast ugs or with dash fasteners of required dia and length hold fast ugs or with dash fasteners of required dia and length hold fast ugs or with dash fasteners for equired dia and length hold fast ugs or with dash fasteners shall be paid for separately); Second class kail 0,42 Cum 92065.35 38667.45 Providing and fixing glazed shutters for , windows and clerestory windows fixing with but hinges of required size with necessary screws, excluding panelling which will be paid for separately, elic complete as per direction of Engineer-in-charge. (Note: Butt hinges and necessary screws which be paid separately). First class kail wood (35mm) 11.84 sqm 3093.80 36630.59 Providing hoisting and fixing trusses/purlins /rofters/posts/ post-plates or like components including cost of screws etc. complete 44 Second dask Kail wood 1 to 1.04 Cum 161111.80 167556.27 Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with botymer coated J or L hooks, boits 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 point on overlapping of sheets complete (upto ony pitch in horizontal/vertical or curved surface)excluding the coat of purlins, rafters and trusses and including a cotting to size and shape wherever required. 0.63 mm thick with zian coeling not less than 275 gram/m2 45 coeling not less than 275 gram/m2 46 complete 0.63 mm thick with zian coeling not less than 275 gram/m2 47 mm (mominal size) Providing and fixing pollared eves boording (Kail wood). 250x32 48 providing a fixing of Alterdware Items Aldrops 150mm dia 40.00 No 400.00 1600.00 Providing and fixing of Hardware Items Al	40	Cem	ent concrete the finished with a floating coat of neat cement				1	1		
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Providing wood work in frames of doorly, windows, ceresiavely 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 or with dash fasteners shall be paid for separately): Second class kail or with dash fasteners shall be paid for separately): Second class kail owed Providing and fixing glazed shutters for , windows and clerestory windows fixing with buth hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of fingineer-in-charge, (Notes - Buth hinges and necessary screws shall be paid separately). First class kail wood (35mm) 11.84 sqm 3093.80 36630.59 Providing hoisting and fixing trusses/purlins / frafters/posts/ post-plates or like components including cost of screws etc. complete 44 Second class Kail wood 15 second class		nosii	ng of steps etc. complete. To this man	10	.46	sqm	5	55.50	5810.	53
and other fromes, wrought framed and tixed in position with notal tast 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 2 wood Providing and fixing glazed shutters for , windows and clerestory windows tixing with buth hinges of required size with necessary screws, excluding panelling withick will be paid for separately, all camplete as per direction of Engineer-in-charge, (Note: Buth hinges and necessary screws shall be paid separately). First class kail wood (35mm) 11.84 sqm 3093.80 36630.59 Providing hoisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete 43 Second class Kail wood Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nats 8mm diameter with bitumen and G.J limpet washers or with G.J. limpet washers filled with white lead, including a coan 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 acting to size and shape wherever required. 0.63 mm thick with zina coating not less than 275 gram/m2 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.J. limpet and bitumen washers complete. 0.63 mm thick with zina coating not less than 275 gram/m2 Providing and fixing plained eaves boarding (Kail wood). 250x32 ### Providing and fixing plained eaves boarding (Kail wood). 250x32 ### In providing a fixing of Anchor bolts of L6mm dia 9"long Providing and fixing of of Hordware items Aldrops 150mm dia Providing and fixing cluminum tower bolts ISI marked anadized (anadized (anad	41	ston	e aggregate	5						
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Providing and fixing glazed shutters for , windows and clerestory windows fixing with buth hinges of required size with necessary screws, excluding panelling which will be poid for separately, and complete as per direction of Engineer-in-charge. (Noter-Buth hinges and necessary screws, screws shall be paid separately). First class kail wood (35mm) Providing hoisting and fixing trusses/purlins /rathers/posts/ post-plates or like components including cost of screws etc. complete Second class Kail wood Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, boits 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 putlins, rafters and trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc 45 coating not less than 275 gram/m2 Providing a fixing colour corrigated ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, boits and nuts 8mm dia G.I. limpet and bitumen washers complete. (upto any pitch in horizontal/vertical or curved surface) excluding the cost of putlins, rafters and trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc 45 coonsplete (upto any pitch in horizontal/vertical or curved surface) excluding the cost of putlins, rafters and trusses and including cutting to size and shape wherever required code or L hooks, boits and nuts 8mm dia G.I. limpet and bitumen washers configured with with zinc coating and tixing alm hick with zinc coating not less than 275 gram/m2 45 complete (upto and fixing plained eaves boarding (Kail wood). 250x32 47 mm (nominal size) 48 providing and fixing of Anchor boits of 16mm dia 9"long 40.00 No 80.35 321.40 Providing and fixing of more size than p		lug	s or with dash fasteners of required and and length field fast log	;		1	- 1			1
Providing and fixing glazed shutters for , windows and clerestory windows fixing with buth 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 screws shall be paid separately). First class kail wood (35mm) Providing hoisting and fixing trusses/purlins (rofters/posts/ post-plates or like components including cost of screws etc. complete Second class Kail wood 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 selel primer and two coats of approved pain on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface) excluding the cost of putilins, rafters and trusses and including autiting to size and shape wherever required. 0.63 mm thick with zinc 45 coating not less than 275 gram/m2 Providing A 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 complete. (upto am hick with zinc coating not less than 275 gram/m2 46 complete. 0.43 mm hick with zinc coating not less than 275 gram/m2 Providing and fixing plained eaves boarding (Kail wood). 250x32 47 mm (nominal size) 49 Providing and fixing of Anchor bolts of 16mm dia 9°long 49 Providing and fixing of fixing of Hardware lems Aldrops 150mm dia 40.00 No 250.00 16000.00 49 Providing and fixing of of Hardware lems Aldrops 150mm dia 4.00 No 80.35 321.40 Froviding and fixing oluminum handles ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws 50 Tower bolt (100x10 mm) long Providing and fixing oluminum handles ISI marked anodized (anodic coating not less than g				" l o	1/2	Cun	1 9	2065.35	38667	.45
windows fixing with but hinges of required size with necessary screws, excluding panelling which will be paid for separately, and necessary screws shall be paid separately). First class kail wood (35mm) Providing hoisting and fixing trusses/purlins /rafters/posts/ post-plates or like components including cost of screws etc. complete Second class Kail wood 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 cost of approved steel primer and two coats of approved point 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 cooting not less than 275 gram/m2 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 complete. 0.63 mm thick with zinc coorting not less than 275 gram/m2 Providing a fixing polaned eaves boording (Kail wood). 250x32 mm (nominal size) Providing & fixing of Anchor bolts of 16mm dia 9°long Providing and fixing plained eaves boording (Kail wood). 250x32 mm (nominal size) Providing and fixing diuminum tower bolts ISI marked anadized (noodic cooting not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws 10.00 No 80.35 321.40 Providing and fixing aluminum hondles ISI marked anadized (noodic cooting not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws etc. 10.00 No 57.35 573.50 10.00 No 52.30 11673.60 10.00 No 52.30 (1673.60) 10.00 No 52.30 (1673.60)	42	wo	od		7.42	Con				
excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note: -Butt hinges and necessary screws shall be paid separately). First class kail wood (35mm) Providing hoisting and fixing trusses/purlins /roffers/posts/ post-plates or like components including cost of screws etc. complete Second class Kail wood 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, raffers and trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc cooling not less than 275 gram/m2 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 complete. 0.63 mm thick with zinc cooling not less than 275 gram/m2 Providing and fixing clour 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 complete. 0.63 mm thick with zinc cooling not less than 275 gram/m2 45 providing and fixing plained eaves boarding (Kail wood). 250x32 47 mm (nominal size) Providing and fixing of Anchor bolts of 16mm dia 9"long Providing and fixing of Anchor bolts of 16mm dia 9"long Providing and fixing of Anchor bolts of 16mm dia 9"long Providing and fixing of Hardware items Aldrops 150mm dia 4.00 No 400.00 1600.00 Providing and fixing oluminum tower bolts ISI marked anodized (anodic cooling not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary cooling to the standard colour or shade with necessary screws etc		Pro	oviding and fixing glazed shutters for , windows and clerestor	A		1.	1			1
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Screws shall be paid separately). First class kail wood (35mm) 11.84 sqm 3093.80 30630.39		ex	cluding panelling which will be paid for separately, all complete of	as			- 1		1	- 1
Providing hoisting and fixing trusses/purlins /rafters/posts/ post- plates or like components including cost of screws etc. complete Second dass Kail wood 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 25 coording not less than 275 gram/m2 Providing & Rixing 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 of complete. 0.63 mm thick with zinc coating not less than 275 gram/m2 Providing and fixing plained eaves boarding (Kail wood). 250x32 mm (nominal size) Providing and fixing of Anchor bolts of 16mm dia 9"long Providing and fixing of Hardware items Aldrops 150mm dia Providing and fixing aluminum tower bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws Tower bolt (150x10 mm) long Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws Tower bolt (150x10 mm) long Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws to the providence of the provide		pe	er direction of Engineer-in-charge. (Note: -Butt hinges and necessa	ry	104	2000.00	. \ .	2002.00	34430	150
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Head Draftsman

contd. On 5th

"Construction including successful testing and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC *Construction incloding soccession lesting and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC service resorvoirs with sluice chambers, Laying / Fitting incld. improvements of pipe network, construction wall, chainlink fension. of bathroom ,protection wall, chainlink fencing , Anchor/ saddle blocks , Intake/ collection chamber & construction of crate protection works at head site for WSS Binlipora A".

		100	• • •		7, 124
	providing and applying white cement based putty of specified				
1	providing and approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth a				
1	thickness, or approved brailed and manufacturer, over the plastered surface even and smooth complete. (2				
		1		1	
10 1					
31 P	It cutting & making good at the complete with G.I fitting a	103.10	0.000		
53 PI	roviding and fixing of pvc pipes, cables with G.I fittings & clamps roviding and refilling etc (external with flateral 100.	**	scim	172.40	17774.44
PI	roviding did fixing of pvc pipes, cables with all	30.00			
tr	renching and retilling etc (external with flater byc tittings incld.	30,00	Rm	280.00	0.400.00
54 pi	renching and refilling etc (external with flateral 100mm dia pvc splying priming coats with	1			8400.00
A	pplying priming coats with primer of	22.00			
m	Applying priming coats with primer of approved brand and With ready mixed pink or grey primer on wood work.	32.00	_Rm	750.00	
				7 50,00	24000.00
55 W	yood) having VOC content less than 50 grams/ liter				
P	ainting with synthetic arminess than 50 grams/liter	İ			
r/ m	capufacture to -: Paint of any	44.02	ccim		
P	Providing & fixing National State Two or more contains and		sqm	59.50	2619.19
l 2	parlindian toward white vitreous ching was	44.02			2317.17
P	old WC seat and "S" or "P" trap including dismantling of including all necessary materials, labour and disposal of the including all necessary materials, labour and disposal of the including all necessary materials.		scim	121.95	5240.0
	and "S" or "P" trap at site and "S" dismantling of				5368.24
l In	ncluding all necessary materials labour complete with all operations		1		
- m	naterial i/c malba, all complete as per the direction of Engineer-in				
57 cl	charge Long pattern W.C Pan of size 580x440 mm				
P	Providing and placing on the Providing and Pr				
W	water storage test is:	2.00	No	2979.40	
v	with cover and suitable locking arrangement and making necessary fittings and the base of			2979.40	5958.80
1	holes for inlet, outlet and overflow pipes including all associated or equivalent having and it to be sociated or equivalent having and it to be sociated.		1		
f	fittings and the base support for tank [Sintex, Electroplast, Star, Lotus Providing and Strip (Sintex) Providing and Stri		1		
	or equivalent having valid ISI license]		1		
		1000.00	1		
	to IS: 15622 (thickness to be specified by the manufacturer), of black of approved make, in all colours, shades except burgard to the specified by the manufacturer).	1000.00	litre	8.00	8000.00
			197		8000.00
	The state of the s			-	
	The state of steps and deal-		1 1		
	1 Cement morter 1 2 1				
	3.3 kg per sqm, including pointing in white cement slurry @ of matching shade complete. (wall / floor tiles)				
59	of matching shade				
	of matching shade complete. (wall / floor tiles)		1		
Ņ.	Providing and fixing of electric and heating points including wiring for lightning points in 1.5 sq. mm, PVC insulated connections.	20.80	Sqm	1161.05	
1	lightning points in 1.5 sq. mm, PVC insulated copper wire and 2.5 sq. mm ever the copper wire and 2.5			1101.05	24149.84
1	mm PVC insulated multi strand copper wire, 6mm one way switches, 2			N.	
1	min thick PVC conduit / 1				
	pole MCS 10 Amp DD HCD a			1	
40	pole MCS, 10 Amp DP MCB, 2 way for housing MCB, hylan sheet with point point House Lighting		V.	1	
60	point Lighting	1		1	
60.1	Heating point	400			
60.2	Exhuast Fan 12" ×12"	6.00	No	1150.00	6900.00
	Applying priming	4.00	No	1650.00	6600.0
	Applying priming coat:- With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel	4.00	No	2500.00	
61	primary coat:- With ready mixed red oxide Zinc Chromate coat) Point Coat:- With ready mixed red oxide Zinc Chromate coat:- With ready mixed red oxide Zinc Chromate coat:- With ready mixed red oxide Zinc Chromate primary or a coat:- With ready mixed red oxide Zinc Chromate primary or a coat:- With ready mixed red oxide Zinc Chromate primary or a coat:- With ready mixed red oxide Zinc Chromate primary or a coat:- With ready mixed red oxide Zinc Chromate coat:				10000.0
	Painting til				
	Painting with aluminum paint of approved brand and manufacture to	405.80	sqm	28.90	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
62	give proved brand and manufacture to	N I	3500	20.70	11727.6
	different shade. Two or	1		1	
- 02	Providing and fiving of	405.80		110 40	
	S GIIG HAIRE OF NIIte	-100.00	sqm	119.40	48452.5
63	anchor block and chips incld one end fix to				
	anchor block and chips incld one end fix to		. 1	parties on the	
63	anchor block Providing and fixing of PVC -: (130.00		79.25	10302.5
63 64	anchor block Providing and fixing of PVC pipes for aeration purposes Supply of crate mark	130.00	mtr	79.25 100.00	
63 64 65	anchor block Providing and fixing of PVC pipes for aeration purposes Supply of crate mark	130.00	mtr		5000.00
63 64	anchor block Providing and fixing of PVC pipes for aeration purposes Supply of crate mesh Welding, including transportation of plant at site etc. complete By electric plant	130.00 50.00 2726.0	mtr O sft	100.00	10302,50 5000.00 57246.00
63 64 65	anchor block Providing and fixing of PVC pipes for aeration purposes Supply of crate mesh Welding, including transportation of plant at site etc. complete By electric plant Providing and fitting of 1 blooms.	130.00 50.00 2726.0	mtr O sft	100.00	5000.00 57246.00
63 64 65	anchor block Providing and fixing of PVC pipes for aeration purposes Supply of crate mark	130.00 50.00 2726.0	mtr O sft	100.00	5000.00

contd. On 6th

"Construction including successful testing and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC "Construction including successful testing and commissioning of 0.40 lac & 0.20 lac Gallon Capacity RCC service resorvoirs with sluice chambers, Laying / Fitting incld. improvements of pipe network, construction that have a started called the service construction that have a started called the service construction that have a started called the service of bathroom ,protection wall, chainlink fencing , Anchor/ saddle blocks , intake/ collection chamber & avision for Providing and fixing of pipe specials of standard

	works at head site for	or/ saddle bl	ocks . in	s or pipe netwo	ork, construction	
	resting complete resting comp	WSS Binlipor	'a A''	ake/ collection	chamber &	
18	loading, unloading and stacking: Stone / stone soling for an av		-			
	lead of 18 km	1.00	lob			
	lead of 10 kill		100	70000.00	70000	
08	40mm aggregate for an av lead of 60 km	1			70000.00	
69.1	Zonini agging and for all dy lend of to	261.11	C.			
64.2	Suite 1	40.63	Cum	444.68	10.000	
69.4	Pipes for an av lead of 10km	325.41	Cum	869.24	116110.39	
89.5	cement for an av lead of 10 km	218.19	Cum	799.73	35317.22	
69.6	steel for an av lead of 101	51.44	Cum	700.37	260240.14	
69.7	wire Crates for an ay load to	175.92	MT	249.65	152813.73	
	Bricks for an av lead of 80 km	21.23	MT	249.65	12842.00	
	Carraige of materials from	0.59	MT	249.65	43918.43	
	Carraige of materials from road site to site of work by manual 300 Mtrs. Stone / stone soling	5770.00	MT	748.95	5300.07	
70	300 Mtrs. Stone / stone soling and stacking to work by manual	3770.00	No	2.66	441.88	
70.1	40mm aggregate			2.00	15348.20	
70.2	20mm aggregate					
70.3	sand	261.11	Cum	515.75		
70.4	pipes	40.63	Cum	473.94	134667.48	
70.5	Cement	325.41	Cum	438.40	19256.18	
70.6	Steel	218.19	Cum	438.40	142659.74	
70.7	wire crates	51.44	MT	265.72	95654.50	
70.8	Bricks	175.92	MT	265.72	13668.64	
	Providing or at	21.23	MT	153.72	46745.46	
	Providing, erecting and fixing of sign board 2'6"x4' made up of including priming, painting and proper lettering and embals.	0.59	MT	452.69 452.69	9610.61	
	including prime work 50x50x6mm with board 2'6"x4' made up at	5770.00	No		267.09	
71	1:3:6 cement and proper law thick M.S. shoe			0.82	4731.40	
	including priming, painting and proper lettering and embeding with 1.3:6 cement concrete complete job					
	Too will will			1		
-		1.00	job	6000.00		
	(Allotted			TOTA:	600.00	
	, motted rate @	2% above o	n all ito	TOTAL	13287000.00	
(Allotted rate @ 2% above on all items of work)						

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

Head Draftsman

Executive Engineer PHE (Hyd) Division Bandipora

ANNEXURE "B"

Construction including successful testing and commissioning of 0.40 and 0.20 Lac gallon Service Reservoir construction line chamber, L/F including improvements to pipe network, construction of bathroom, protection chain link fencing, anchor/ saddle blocks, intake/ collection chamber, the chamber of bathroom, protection Construction of bathroom, protection works at head site WSS Binlipora A

The work shall he

The work shall be executed strictly as per approved design / drawing, specifications and JJM The work strain of the strain of the prior approved design / arawing, specifications and JJM Guidelines. Any deviation or change in proposal/location is subject to the prior approval from

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) 03.

No liability should be created on this account. 04.

This letter of allotment will constitute a legal contract between the government and the 05. 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

That the date of start of the work shall be reckoned within two days from the date of issue of 06. Letter of Intent issued vide this office No PHE/Hyd/Bpr/JJM/3843-56 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. 07.

The total amount of work should not exceed Rs.1,35,52,740.00 in any case.

The bidder shall furnish a performance security equivalent to 03% of the value of the contract 08. within one week of the issuance of allotment order in the shape of CDR/FDR/Bank Guarantee, valid for a period of 24 Months, which shall be released after successful fulfilment of the laid down conditions in SDB/E-NIT.

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

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

11. The firm shall be bound for satisfactory performance of works for 18 months after 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

12. After testing and commissioning of work, the bidder will have to make a trial run of 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 14. 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 remedies available to it under any law for the time perpendicte in the UT: being eminate the contract after 15 days' notice and/or

Recover the amount of loss caused by damage, failure or default, os and/or

Recover the extra cost, if any, involved in allotting contract to other party.

d). Impose Liquidated damages on account of delay beyond the whedle completion period to the tune of 0.5% of the delayed portion of contract every week but rest exceeding 10% value of the continua,

- Any failure or commission to carry out the provision of the contract shall rest give rise to any claim by the department or bidder one against the other it such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, richs, embanges of from any political or other reasons beyond the control of the parties including war, or
- 16. In the event of the death or insanity or insolvency or imprisonment of the hidder of 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 proted at the
- 17. The bidder should ensure the safety of the water supply lines, sever lines, 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 get done
- All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contractors the
- The bidder shall not sublet the whole or part of the work. The bidder shall not 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 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 13 years shall be employed on the works. Also the bidder shall comply with the provisions 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 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

pepartment for the protection of the work or safety and convenience of the Public etc pepartment firm shall make his own arrangement, at his own cost, for all lines, the bidder, the pidder, the property of the machinery and plant required by him for the pidden, testing and commissioning of the equipment ordered by him for the individual policy individual policy and plant required by him for the erection, testing and commissioning of the equipment ordered on him. The bidder pection, lesing of the equipment ordered on him. The bidder pay for all electrical energy consumed by him for this purpose at the Prevalent electricity tariff in J&K State. Such charges shall be paid by the prevalent of the Power Corporation and the bidder's final bill shall be bidder/initial bill shall be 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 his own cost, at the site for completion of the work. The bidder shall make his own arrangements for water to be used for the execution/Hydro-testing/ water tightness Test/ Curing, labour colony, Site Office etc Forfeit the performance security and blacklist the firm

25. 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.

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 29.

All Environmental norms, labour laws and all other guidelines issued by competent 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 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 32.

Nothing shall be paid to the contractor on account of dewatering/ diversion even if 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 34.

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

Technical Officer

Executive Engineer UPHE (Hyd) Dividion