#### Jammu & Kashmir

### OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

Mr. Abdul Rashid Khan. S/o.: Mohd Afzal Khan,

R/o: Kaloosa Ward No.11 Bandipora

Reg. No.: CE/I&FC/Sgr./02(Two)/AYY(Civil &Sanitary)/2021-22

E-mail ID: abdulrashidkhan99@gmail.com

Position of AAA: Accorded Position of T.S: Accorded

No:- 1664 -70 Dated:- / 2 - 0 5 2 0 2 Advt. Cost: Rs.96,62 lacs Allott. Cost:Rs.96.87 lacs

Time of Complt.: 90 days

Subject: - Laying and fitting including successful testing and commissioning of 0.15 lac gallons S.R, Sluice Chamber, Sump Cum Pump House at Bore Well site, Anchor blocks, Chain link fencing, Land development (Tender S.K Bala under JJM for W.S.Scheme

PHE 208865\_1).

Ref:

1. Your on-line tender received in response to this office Fresh E-NIT No: 58/JJM/JSDS of 03/2023 dated: 27-03-2023 S.No: 01

2. Superintending Engineer Hyd. Circle Sopore's Authorization issued vide No: SE/Hyd./DB/1192-1205 dated: 06-05-2023

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, contract for the work mentioned above is here by fixed with you on the following negotiated rates, terms and conditions.

Α	Rates:				
S.	Particulars of Items	Unit	Quantity	Allotted	Amount in
No				Rate	Rs.
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc not exceeding 1.5mtr in width and for shafts wells, cesspits and the like not exceeding 10 Sqm on plan, depth upto 1.5mtr. All kinds of soil	Cum	860.00	436.00	374960.00
2	Earth work in excavation by mech. means over-areas (exceeding 30cms and upto 1.5 mtr in width as well as 10sqm in plan) including disposal of excavated earth upto 50 mtr. For cutting edge, disposal earth to be levelled and neatly dressed all kinds of soil	Cum	429.42	188.75	81053.03
3	Earth work in excavation by mechanical means (hydraulic excavator) in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed, within a lead of 50 metres: All kinds of soil	Cum	1687.00	252.05	425208.35

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# Page 2<sup>nd</sup> W.S.Scheme S.K Bala under JJM

	Particulars of Items	Unit	Quantity	Allotted	Amount in
	Tartional of Rema	0	, e	Rate	Rs.
0	Earth work in bulk excavation by mannual	Cum	222.00	855.65	189954.30
+	means over areas (exceeding 30cm and upto				
	1.5m in depth and width as well as 10 Sqm in				
	Plan) including disposal of excavated earth upto				,
	1m cutting edge, disposed earth to be levelled			/	u
	and neatly dressed Ordinary Rock	L		81.65	26332.13
-	Extra for every additional lift of 1.5 m or part	Cum	322.50	81.03	20002.10
5	thereof in excavation/banking excavated or			1/	1
	stacked material: All kinds of soil		V = 0.05	816.40	63883.30
6	Providing and laying of dry Stone soling in	Cum	78.25	810.40	1
0	harizontal on level		V TE	4861.83	212705.06
7	Desiding and laying in position cement concrete of	Cum	43.75	4601.00	212,00.00
1	and grade including cliring but excluding the				
	and shuffering. All Work upto pinter				
	level with: 1:4:8 (1 cement: 4 coarse sand: 8 gradet		· · ·	,	
	stand aggregate 40 mm nominal size	Sqm	110.00	247.75	27252.50
8	Close timbering in trenches including strutting,	Sqm			
	shoring and packing cavities (wherever				
	required) complete. (Measurements to be taken			+	
	of the face area timbered). Depth exceeding 1.5			V	V
	m but not exceeding 3 m	Sqm	565.90	262.30	148435.57
9	Centering and shuttering including strutting, propping etc. and removal of form for:	_			
	propping etc. and removal of form for: Foundations, footings, bases of columns etc. for	1			
	mass concrete.  Centering and shuttering including strutting,	Sqm	717.80	573.85	411909.53
10	propping etc. and removal of form for: Walls (any	1			
	thickness including attached pilasters,				1/
	thickness) including attached pilasters, buttresses, plinth and string courses etc.				170507.00
	Centering and shuttering including strutting,	Sqm	237.00	635.60	150637.20
11	propping etc. and removal of form for:				
	propping etc. and removal of form for Suspended floors, roofs, landings, balconies and				
	- sees plotforms			V	22660 11
10	Centering and shuttering including strutting	Sqn	64.95	502.85	32660.11
12	and removal of form for billion				
	beams, plinth beams, girders, bressumers and	1			
	cantilevers.				
13	Extra for circular work for shuttering:		V	V	722.16
		Sqn	13.90	52.46	729.19
14	Foundation	Sqn	228.80	114.77	26259.38
15	Walls	Sqn		100.57	6532.02
16	Lintels/Beams	Sqn		127.12	The state of the s
17	Suspended Floors				
18	dome	Sqr			
19	Extra for domesexceeding 6.0m span	Sqr			1
20	Columns	Sqr	n 10.24		1./
	Reinforced cement concrete work in walls (an	y Cui	n 41.00	9407.48	385706.68
21	thickness including attached phasters	5,			
	buttraces plinth and string courses, fillets, columns	S,			
	pillare piers abutments, posts and struts upto not	)1			
	five level including curing but excluding cost	31			
	centering shuttering, finishing and reinforcement 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stor	ne l			
	aggregate 20 mm nominal size)				

# Page 3<sup>rd</sup> W.S.Scheme S.K Bala under JJM

-	Particulars of Items	Unit	Quantity	Allotted	Amount in
S.	Particulars of items	Oilit	<u>Luanian</u>	Rate	Rs.
No	Reinforced cement concrete work in arches,	Cum	4.50	1144.97	5152.37
22	arch ribs, domes, vaults shells, folded plate	0 0			
	and roofs having slope more than 15° upto floor				
	five level level including curing but excluding				
,	the cost of centering, shuttering finishing and				,
	reinforcement with: 1:11/2:3 (1 cement : 11/2		/	,	
	coarse sand: 3 graded stone aggregate 20 mm	0	/ //	2	
	nominal size	Comm	169.35	5437.74	920881.27
23	Providing and laying in position cement	Cum	109.55	3107	, , , , , , , , , , , , , , , , , , , ,
	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 graded stone aggregate 20				
	mm nominal size)	$\nu$	V		V
24	Providing and laying in position machine batched	Cum	26.26	7911.20	207748.11
24	and machine mixed design mix M-25 grade cement				
	concrete for reinforced cement concrete work, using				
	cement content as per approved design mix,				
	including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing				
	and reinforcement, including admixtures in				
	recommended proportions as per IS: 9103 to				
	accelerate, retard setting of concrete, improve workability without impairing strength and				
	workability without impairing strength and durability as per direction of Engineer-incharge.				
	Note: - Cement in this item is @ 330 kg/ cum.				
	Excess or less cement used as per design mix is		,		/
	content considered payable or recoverable	/		V	V
	separately. All works upto plinth level	Cum	48.16	9302.98	448031.52
25	Providing and laying in position machine batched and machine mixed design mix M-25	Cum	10.10	0002.50	
	grade cement concrete for reinforced cement				
	concrete work, using cement content as per				
	approved design mix, including pumping of				~
	concrete to site of laying but excluding the cost				
	of centering, shuttering, finishing and				
	reinforcement, including admixtures in				
	recommended proportions as per IS: 9103 to				
	accelerate, retard setting of concrete, improve				
	workability without impairing strength and durability as per direction of Engineer-				
	incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per				
	design mix is content considered payable or				
	recoverable separately. All works above plinth				
	level upto floor V level	L		V	e
26	Steel reinforcement for R.C.C. work including	Kg	12349.00	87.18	1076585.82
	straightening, cutting, bending, placing in				
	position and binding all complete above plinth	1	/ ,/		, /
	level. Thermo-Mechanically Treated bars	Cum	4.80	6434.01	30883.25
27	Providing and laying in position cement	Cum	4.00	10.660	30000.20
	concrete of specified grade excluding the cost of centring and shuttering - All work up to plinth				
	level 1:2:4 (1 cement : 2coarse sand : 4 graded				
	stone aggregate 40mm nominal size				
	<b>A</b> (				<b>Q</b> .

Head Draftsman

### Page 4<sup>th</sup> W.S.Scheme S.K Bala under JJM

	Particulars of Items	Unit	Quantity	Allotted	Amount in
S.	r articulars of items	•	/	Rate	Rs.
No		C.	570.62	378.12	215762.83
28	12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement: 3 fine sand)	Sqm	370.02	/ W	V
29	Providing and mixing water proofing material in	Kg	822.00	57.90	47593.80
29	cement concrete work in doses by weight of cement	G			
	as per manufacturer's specification. (1 kg of water		11	V	
	proofing material in 50 kg of cement	Cum	0.50	106894.15	53447.08
30	Providing wood work in frames of doors,	Cum	0.50	10007	
	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): using		1	/ //	0/
	First class kail wood:	r		<i>V</i>	17000 00
31	Providing and fixing panelled or panelled and	Sqm	5.76	3093.80	17820.29
	glazed shutters for doors, 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, Using First class kail wood 35mm			. /	
	Thick.				
32	Providing and fixing panelling or panelling and	Sqm	1.12	2501.75	2801.96
32	glazing in panelled or paneled and glazed	1,			
	shutters for doors, windows and clerestory				
	windows (Area of opening for panel inserts				
	excluding portion inside grooves or rebates to				
	be measured). Panelling for panelled or				
	panelled and glazed shutters 25 mm to 40mm	و			
	thick.		3.12	1768.05	5516.32
33	Float glass panes of 4 mm thick glass pane (weighing not less than 10 kg/sqm) for exterior	Sqm	3.12	1700.00	0010.02
	Window Shutters	1		2	V
34	Fly proof stainless steel grade 304 wire gauge	Sqm	3.12	1454.80	4538.98
34	with 0.5 mm dia wire and 1.4 mm wide	- 1			
	aperture with matching wood beading			V	
35	Supply and fixing rolling shutters of approved	Sqm	3.25	3238.20	10524.15
	make, make of required size MS laths				
	interlocked together through their entire length				
	and jointed together at the end by end locks				
	mounted on specially designed pipe shaft with				
	brackets, side guides and arrangements for				
	inside and outside locking with push or pull operation complete including the cost of				
	providing and fixing necessary 27.5cm long				
	wire springs grade no. 2 and MS top cover ofg				
	required thickness for rolling shutters				
	80x1.25mm MS laths with 1.25mm thick top		/ . /	./	$\nu$
	cover. (1.50x2.10)	,		7	1004.00
36	Finishing walls with water proofing cement	Sqm	19.88	91.80	1824.98
	paint of required shade on New work (two or				
	more coats applied @ 3.84 kg/10sqm)				
	- / N				/ N

Technical Officer

# Page 5<sup>th</sup> W.S.Scheme S.K Bala under JJM

	1	Unit	Quantity	Allotted	Amount in
S.	Particulars of Items	Unit	Quantity	Rate	Rs.
No		V	10.00	59.50	1182.86
	Applying priming coat: With ready mixed pink or grey	Sqm	19.88	39.00	
37	primer of approved brand and manufacture on wood	$\nu$	N		221.12
	1- (hand and poft wood)	Sqm	6.50	50.95	331.18
38	Applying priming coats with primer of approved	~q			
	brand and manufacture, having low VOC				
	(Volatile Organic Compound) content. With ready mixed red oxide zinc chromatic on steel /				
	iron works having VOC content less than 250				
	litor		10.00	121.95	2424.37
20	grams/ liter Painting of wood work with synthetic enamel	Sqm	19.88	121.90	
39	paint of approved brand and manufacture (	0		2	2
	m and goats)	$\nu$	5200.00	82.75	430300.00
40	construct steel work in single section, fixed	Kg	5200.00	02.70	
40	with or without connecting plate, merdang				
	heighing trying III DUSILIOII and				11
	applying a priming coat of approved steel		/ 1/	$\nu$	
	imor all complete	Cum	15.82	6802.13	107609.70
41	Brick work with common burnt clay (non-	1	10.02		
	hricks of class designation 7.5 in			/ ,	0/
	I foundation and plinth including curing in .				
	Cement mortar 1:6 (1 cement : 6 coarse sand)	Sqm	366.00	733.50	268461.00
42	Providing and fixing G.I. chain link fabric	2 4			
	fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia				
	mm including strengthering with 2 mm wire or nuts, bolts and washers as required				
	complete as per the direction of Engineer-in				/ /
	charge. 16.25.1 Made of G.I. wire of dia 4 mm			No.	51070.00
12	Structural steel work in built up sections	Kg	500.00	102.14	51070.00
43	twicees and framed work, including cutting	,			
	lifeting fixing in position and applying of	l			
	priming coat of approved steel primer al	1			$\sim$
	lote (Welded)	<u></u>	382.00	52.75	20150.50
44	Applying primer coat with ready mixed rec	l Sqn	302.00	/ 32.70	
	l mide gine chromate primer on steel works	1	382.00	188.80	72121.60
45	Finishing with Enoxy paint (two or more coats	) Sqn	302.00	100.00	
	at all locations prepared and applied as pe	o l			
	manufacturers	of			
	appropriate primare		$\nu$	V	, ,
	surface, etc complete  Excavating, supplying and filling of local eart	h Cur	n 90.00	272.45	24520.50
46	(including royalty) by mechanical transport	. L			
	write a lead of 5 km also including railium	g I			
	and motoring of the earth in layers in	) L			/
	exceeding 20 cm in trenches, plinth, sides of	of	1/		N. Company
	foundation etc. complete		b 65.00	1000.00	65000.00
47	7 D/F of Iron clamps fixed to 30cm long bolts using	ng Jo	00.60 a	1000.00	
	necessary nuts and bolts. The job includes fixing 30cm long bolts in the concrete work and fixing	of			,
	clamps with necessary nuts/bolts with all carriages	8 ,		/	/ /
	Complete job		1 1 1 00 00	166.07	250455.00
4	<ul> <li>Laying and fitting of G.I pipes complete excludit</li> </ul>	ng M	r 1500.00	166.97	230 100.00
	cost of pipes and earth work: 100mm dia G.1				a



### Page 6<sup>th</sup> W.S.Scheme S.K Bala under JJM

	Darking laws of Itoms	Unit	Quantity	Allotted	Amount in
S.	Particulars of Items		- 1/	Rațe	Rs.
No	1. Jing	Mtr	1500.00	113.34	170010.00
49	Laying and fitting of G.I pipes complete excluding	VILL		V	20100000
	cost of pipes and earth work: 80mm dia G.1  Laying and fitting of G.1 pipes complete excluding	Mtr	3000.00	107.10	321300.00
50	cost of pipes and earth work: 65mm dia G.l	ı		65.28	109344.00
51	Laving and fitting of G.I pipes complete excluding	Mtr	1675.00	65.28	103011.00
31	cost of pines and earth work; 50mm dia G.1	V	1700.00	59.94	101898.00
52	Laying and fitting of G.I pipes complete excluding	Mtr	1700.00	0/	-
	cost of pines and earth work: 40mm dia G.I	Mtr	2000.00	42.55	85100.00
53	Laying and fitting of G.I pipes complete excluding cost of pipes and earth work: 25mm dia G.I		1 1/	20.57	57340.00
54	Laying and fitting of G.I pipes complete excluding	Mtr	2000.00	28.67	37340.00
54	east of pines and earth work: 20mm dia G.I	- 6	0000000	27.47	60434.00
55	Laying and fitting of G.I pipes complete excluding	Mtr	2200.00	27.17	
0.0	cost of pines and earth work: 15mm dia G.1	Joint	40.00	1800.00	72000.00
56	P/F Of 10mm thick MS Flanges To 100mm Dia	John	10.00		,
	GI Pipe at necessary Spots Including cost of				
	flanges, nuts, bolts, washer, welding charges,				
	cutting of threaded portion, all sorts of carriages and including the deduction of cost of				
	the threaded portion and excluding laying of		/	A .	0 /
	pipe in pipe trenches. 100mm dia	$\nu$			22212.50
57	Molying connection of G.I. distribution branch with	No	50.00	666.25	33312.50
37	C. I main of following sizes by providing and fixing				,
	Tee, including cutting and threading the pipe etc.	, L		V	
	complete Below 40 mm nominal bore	No	20.00	1268.75	25375.00
58	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing	NO	20.00	120011	
	Tee, including cutting and threading the pipe etc.		/	1	
	complete Above 40 mm nominal bore	V	V	100.70	501518.80
59	Filling available excavated earth (excluding rock) in	Cum	2524.00	198.70	501516.60
0,5	trenches plinth sides of foundations etc. in layers				
	not exceeding 20 cm in depth, consolidating each		,		
	deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	V			
60	Provision for providing and fixing of steel cover	Job	1.00	10000.00	10000.00
00	fitted over angle frame of size 1.2m x 1.2m in				
	slab of chamber. S.R and providing and fixing				
	of steel ladder inside and outside of S.R (to be			0 -	1/
	naid as per actual)		V		10000.00
61	Making connections of S.R with Raw Water Main	Job	4.00	2500.00	10000.00
	and distribution and providing over flow connection				
	and back wash connection. The job includes insertion of 100mm dia pipe in the chamber at the		<i>i</i>		
	time of concreting stage for peonnections for RWM,	0/	0/	. /	1/
	distribution mains over flow and back wash.		9		12222 22
62	Providing and fixing C.I Sluice valve of standard	No	2.00	24000.00	48000.00
	quality [SI mark reputed make, havey duty incld.		/ ,		
	cost of flanges nuts, bolts tail pieces and all other	L		1/	$\nu$
(2)	fittings complete Job. 100mm dia  Providing and fixing C.I Sluice valve of standard	No	2.00	17000.00	34000.00
63	quality ISI mark reputed make, havey duty incld.				
	cost of flanges nuts, bolts tail pieces and all other				
	fittings complete Job. 80mm dia	<b>N</b>			

Head Draftsman

Technical Officer

### Page 7th W.S.Scheme S.K Bala under JJM

	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
				15000.00	30000.00
' '	Providing and fixing C.I Sluice valve of standard quality ISI mark reputed make, havey	No	2.00	15000.00	
1	duty incld. cost of flanges nuts, bolts tail pieces and all other fittings complete Job. 65mm dia  Providing, fixing and installation of exhust fan reputed	No	2.00	1800.00	3600.00
	of standard qulity ISI make of reput company 250mm x250mm complete job				
56	Electrification of pump House synthisting/ fittings wire switches, channels, boxes ,Boards, MCP etc. of standard qualities ISI mark etc (complete job)	No	1 N 6.00 N	1800,00	10800.90
67	i) Lighting points	No	2.00	2000.00	4000.00
68	ii) Heating points  Materials by Mechanical				
69	transport from different sources to nearest dumping site of work including loading,		R.	V	79835.97
	unloading i) Cement & steel/pipes for avg. lead 40kms	M.T	149.43	534.27	
70	ii) Sand/aggregate for avg. lead 25kms	Cum	508.20	451.97	229691.15
71	iii) Soling for avg. lead 5kms	Cum	194.30	242.67	47150.78
72 73	iv) Bricks for avg. lead 70kms	No	7514.00	^	20663.50
74	v) Timber for avg. lead 25kms	Cun	1	516.56	382.25 18075.00
75	vi) 100mm dia G.I pipe for avg. lead 35kms	Mtr	1500.00	12.05	18075.00
76	Carriage of Materials by manual labour dumping site to actual site of work for avg lead 1500Mtrs	•	59.98	805.58	48318.69
77	Cement	M.7			1
78	Steel	M.			
79	Sand/agg.	Cui		1	
80	Stone soling	Cul	30.00		9661887.0
	Total				26087.0
	Above 0.27% on all itmes				9687974.0
	Allotted Cost				

Rates and quantities checked:

Head Draughtsman

Technical Officer

Jal Shakt

#### Page 8th W.S.Scheme S.K Bala under JJM

### Terms and conditions:

- 1. Total amount of the work should in no case exceed beyond Rs.9687974.00 (Rs.Ninety six lacs Eighty seven Thousand Nine Hundred and Seventy Four only) which includes all taxes, levies etc.
- 2. The work shall have to be completed by you within a period of 90 days failing which the panality under rules shall be imposed upon you.
- 3. Performance security @ 3% of allotted cost i,e Rs.290639.00 in shape of CDR/BG/FDR shall have be deposited by you in this office within seven days from the date of issue of this allotment from this office failing which action shall be initiated as per SBD of the NIT.
- 4. An agreement shall have to be drawn by you with the department within a period of 07 days from the date of issuance of allotment, failure to executed such a formal deed shall not however prevent the contract from being enforced upon you. However payment on account of this work shall not be considered in absence of agreement.
- 5. The earnest money amounting to Rs.193300/= deposited by you in this office as a bid security against the contract vide CDR/FDR No: 2999312 dated: 03-04-2023 shall be considered for release once the performance security @ 3% of allotted amount is deposited by you.
- 6. The allotted work shall have to be monitored by Third Party Monitoring Agency (WAPCOAS) appointed by the department.

7. All other terms and conditions shall remain same as laid down in E-NIT/ Standard bidding document/PWD from No 25 and GFR-2017.

**é**counts

Officer

Technical officer

Executiv PHE Division al Shakti opbre

#### Copy to the:

- Chief Engineer Kashmir Jal Shakti PHE Department Srinagar for favour of information. i)
- District Development Commissioner Bandulard (Chairman DJJM) for favour of information.
- Superintending Engineer Hydraulic Circle Baramulla/Bandipora (Member Secretary JJM) for favour of information. ii)
- iii) Assistant Executive Engineer PHE Sub Division Sumbal for information and necessary action. iv)
- M/S WAPCOAS Ltd Corporate office 76-C intuitional area sector 18 Gurgon for information V)
- Head Draftsman for information. vi)
- File Concerned. vii)