#### Jammu & Kashmir

# OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

M/s Iqbal Engineering Works

Prop: Zaffer Ahmad Ganaie 🥢

R/o: Noorbagh Sopore 🖈

Reg. No.: SE(R&R) SB/BEE/343 of 2019-20

E-Mail: zubairganie 17@gmail.com /r Position of AAA : Accorded &r

Position of T.S : Accorded

No:- 3056-61 Dated:- 12 - 07-2023

Advt. Cost: Rs.34.50 lacs Allott. Cost: Rs.33.706 lacs Time of Complt.: 60 days

Subject: - Construction of Sump Cum Pump House with Intake Channel stage

Ist for retrofitting to W.S.Scheme Sarie Dangerpora under JJM

(Tender ID: 2023 PHE\_209628\_2).

Ref: 1. Your on-line tender received in response to this office E-NIT No:

05/JJM/JSDS of 04/2023 dated: 11-04/2023 S.No: 2.

2. Superintending Engineer Hyd. Circle Sopore's Authorization issued

vide No: SE/Hyd./DB/3871-84 dated: 6-07-2023

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 rates, terms and conditions.

Α	Rates:				
S.	Particulars of Items	Unit	Quantity	Allotted	Amount in
No		1	(1)	Rate 🖊	Rs. 🖊
1	Earth work in excavation by manual means over areas (exceeding 30cm and up[to 1.5mtr in	Cum	353.50	539.35	190660.23
	depth, 1.5mtr in width as well as 10 sqm on plan) including disposal of excavated earth upto		1 2 2		
	1mtr from cutting edge disposal earth to be leveled and neatly dressed. All kinds of soil	1	f	(	0
2	Extra for every additional lift upto 1.5mtrs	Cum	191.40	81.65	15627.81
3	Providing and laying of dry stone soling hand packed on level	Cum	11.61	850.00	9868.50
4	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth	Cum	6.51	4861.84	31650.58
	level with:1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	1	0	l	(
5	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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	9	0.27	6465.20	1745.60

Head Draftsman

Temprical Officer



Sump Cum Pump House for W.S.Scheme Sarie

T	Samp Cum Pump House for W.S.Scheme S	arie Dar	ngerpora un	der JJM	
	Particulars of Items				
)		Unit	Quantity	Allotted	Amount in
	Providing and laying in position specified grade of	_ (		Rate	Rs.
		Cum	22.34	6978.68	155903.71
	choldening the COSI of Contoning				
	ministration and religious and an analysis and religious a				** - T
	level. 1:2:4 (1 cement : 2 coarse sand : 4 graded		_	1 1 1 1 1 1	
	stone aggregate 20 mm nominal size)	1	1		,
7	Providing and laying in position		1		1
	Providing and laying in position specified grade of	Cum	9.20	7800.76	71766.99
	reinforced cement concrete including curing but				
	excluding the cost of centering, shuttering,				- ,
	finishing and reinforcement. All works upto plinth				
	level 1:1½:3 (1 cement : 1½ coarse sand : 3	0			1
8	graded stone aggregate 20 mm nominal size)	(	1	1	1.5500
0	Reinforced cement concrete work in walls (any	Cum	47.47	9408.14	446604.41
	thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars,				
	piers, abutments, posts and struts upto floor five level	- ,			-
	including curing but excluding cost of centering				_
	shuttering, finishing and reinforcement. 1:1½:3 (1				
	cement: 1½ coarse sand: 3 graded stone aggregate 20		1	1	/
	mm nominal size)		1		100150 00
9	Supply, Fabrication, Fixing in position Mild Steel		558.10	180.00	100458.00
	Edge Cutter with mild steel anchorage including				
	welding and making position for fixing of				
	reinforcement of wall as per approved drawings				
	and technical specifications and as per		*		
	instructions of Site Engineer Incharge incld. all	1	1	0	1
	carriages and cost complete.	Mtr	8.54	20000.00	170800.00
1	O Sinking of well through all types of sink complete	Mu	0.54	20000.00	170000.00
1	as per drawings and all technical specification	t l			
1	having inner dia of 5.50m by way of making o	f			
	platform overhead wall, with loading, unloading o	f			-
	sand filled EC bags for required number of	, , , , , , , , , , , , , , , , , , ,			
	castings and engagement of skilled with sinking depth as per site conditions and removal of	f	5		
	platform as per directions of site Enginee	r			
		•	1		1
-	Incharge incld. all carriages.  Cement concrete flooring 1:2:4 (1cement: 2 coars	e Sqi	m 1.80	555.50	999.90
	11   Cement concrete flooring 1:2:4 (Icement: 2 coars sand: 4 graded stone aggregate) finished with				
	floating coat of neat cement including cemer	nt			
	slurry and curing complete, but excluding th	ie			
	cost of nosing of steps etc. complete.	p.	1	1	7
-	12 Centering and shuttering including struttin	g, Sq	m 7.70	262.3	0 2019.7
	propping etc. and removal of form work for			. 1	1
	Foundations, footings, bases for columns		A.	<b>L</b>	
-	to the standard of the standar	ng So	m 343.2	0 573.8	196945.3
	etc. and removal of form work for: Retaining wal	ls,			
	return walls, walls (any thickness) including attach	ed		0	
	pilasters buttresses, plinth and string course fille	ts,			1
	kerbs and steps etc.	(			50 57001
	14 Centering and shuttering including straighteni	ng   So	qm 90.1	9 635.	60 57324.
	propping etc, and removal of form work f	or:			
	Suspended floors, roofs, landings, balconies a	nd		1	4 - 2
	access platforms		7 /- 1		
_					0
					707

# Page No: $3^{rd}$ Sump Cum Pump House for W.S.Scheme Sarie Dangerpora under JJM

S.	Particulars of Items	I I is	Ouzatitu	Alletted	Amount in
	Faiticulars of items	Unit	Quantity	Allotted Rate	Rs.
No	Contaring and shuttering including at att	1	54.60		37136.19
15	Centering and shuttering including strutting, propping etc. and removal of form for: Columns,	Sqm	54.60	680.15	3/130.19
	pillars, piers, abutments, posts and struts.	/	/	P	6
16	Centering and shuttering including straightening	Sqm	4.78	502.85	2403.62
10	propping etc. and removal of form work for:	Sqm	4.76	302.00	2100.02
	Lintels, beams, plinth beams, girders, bressumers				
	and cantilevers	0	(	/	/
17	Extra for Shuttring in circular works: For walls	Sqm	313.20	114.77	35945.96
17	Extra for Shutting in chedial works, For walls	Sqiii			H0H060 44
18	Steel reinforcement for R.C.C. work including	Kg	8458.00 🗲	87.18	737368.44
	straightening, cutting, bending, placing in				
	position and binding all complete upto plinth	,	0	0	P
	level. Thermo-Mechanically Treated bars		4	100.10	140020 40
19	Structural steel work in built up sections, trusses	Kg	1380.00	102.13	140939.40
	and framed work, including cutting, hoisting,				
	fixing in position and applying a priming coat of	1	0	1	0
	approved steel primer all complete. Welded		83.03	951.80	79027.95
20	Providing corrugated G. S. sheet roofing including	Sqm	83.03	951.60	19021.50
	vertical/curved surface fixed with polymer coated				
1	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	- 1			
	coat of approved steel primer and two coats of				1 1
	approved paint on overlapping of sheets complete			7	
	(upto any pitch in horizontal/vertical or curved		7 = 1		
	surface) excluding the cost of purlins, rafters and			, ;	4 - 3
	trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc				
	coating not less than 275 gram/m2	l /	8		1
-	6 1141 60	Rm	6.70	691.35	4632.05
21	width plain G.S. sheets fixed with polymer coated	1			
1	J. or L hooks, bolts and nuts 8mm dia G.I. limpet				
	and bitumen washers complete. 0.63 mm thick	1	0	1	1
-	with zinc coating not less than 275 gram/m2	/	1	1	1
22		Cum	27.32	6501.20	177612.78
2.	modular) bricks of class designation 7.5 in		2.		
	foundation and plinth including curing in :	0	1	0	0
	Cement mortar 1:4(1 cement: 4 coarse sand)	X		<b>(</b>	X
2:		Cum	27.32	1323.65	36162.12
1 2.	plinth level upto floor V level. (by manual level)		1	1	1
2		Sqm	185.90	330.49	61438.09
	floating coat of neat cement of mix 1: 4 mix (1		0		4
	cement : 6 fine Sand).	1		(1	R
2		Cum	0.37	106894.15	39550.84
	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): First class kail wood				
			-		



Page No: 4th
Sump Cum Pump House for W.S.Scheme Sarie Dangerpora under JJM

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
26	Providing and fixing panelled or panelled and 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	Sqm	4.36	3093.80	13488.97
	direction of Engineer-in-charge. 35mm First class kail wood	R		1	1
27	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40mm thick. First	Sqm	3.15	2501.75	7880.51
	Class kail wood	(	_ {	/	
28	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S.	Sqm	0.30	3726.05	1117.82
	pressed butt hinges bright finished of required size with necessary screws. First class kail wood		- L	1	2
29	Providing and fixing fly proof wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions all complete. With Galvanized M.S.	Sqm	4.36	1274.05	5554.86
	Wire gauge with wire of dia 0.63 mm With 2nd class teak wood beading 62x19 mm	1	Q	- 1	(
30	Providing and applying Plaster of Paris putty of	Sqm	1.80	216.00	388.80
,	2mm thickness over plastered surface to prepare the surface even and smooth complete		l	1	20255.20
31	Finishing walls with water proofing cement paint of required shade on New work (two or more coats	Sqm	307.90	91.80	28265.22
	applied @ 3.84 kg/10sqm)	0	185.90	149.05	27708.4
32	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade on New work (two or more coats) over and including priming coat with water thinnable	Sqm	183.90	149.03	27766.1
	cement primer		21.42	59.50	1274.4
33	Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	Sqiii	0	03.00	1
34	1		21.42	121.95	2612.1
	Two or more coats on new work	4	8.00	300.40	2403.2
35	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc.: 15 mm dia. nominal bore (B Medium)		8.00	1	,
36			15.00	204.45	3066.



Page No: 5th
Sump Cum Pump House for W.S.Scheme Sarie Dangerpora under JJM

5.	Particulars of Items	Unit	Quantity	Allotted	Amount in Rs.
10		l		Rate 🦧	
	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer- in-Charge, in skirting, risers of steps and dados over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per	Sqm	20.34`	1161.05	23615.76
	sqm, including pointing in white cement mixed with pigment of matching shade complete	1	0		
8	Providing & fixing White vitreous china water closet squatting pan(Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all	Each	1.00	2979.40	2979.40
	complete as per the direction of Engineer-in charge. Long pattern W.C Pan of size 580x440		1	1	P
20	mm Providing and fixing 15 mm nominal bore C.P.	Each	4.00	436.50	1746.00
39	brass bib cock of approved quality conforming to IS: 8931	1	P	/	1
40	Providing and fixing 15 mm nominal bore C.P.	Each	2.00	536.10	1072.20
40	brass angle valve for basin mixer and geyser points of approved make conforming to IS: 8931	P	1	1	1
41	Providing and fixing 15 mm nominal bore of standard back type C.P. brass close hole basin mixer pillar tap of approved quality and make, weighing not less than 1.970 kg.	Each	1.00	2207.60	2207.60
42	Providing and fixing C.P brass nipples for bib cock, basin mixer, flushing cistern and gyser points etc. 15mm nominal bore (50mm)	Each	2.00	60.30	120.6
43	Providing and fixing C.P brass circular towel rod with all fittings and fixtures complete job	Each	1.00	300.00	300.0
44	1 7 1 7 1 7 1 7	Each	1.00	100.00	100.0
45	Providing & fixing on Terrace (at all floor levels) polyetheline water storage tank ISI 12701 marked indicating the BIS license no. with cover and suitable locking arrangement and making necessary holes for inlet, outlet and over flow pipes but without fittings and the base support for tank (Sintex, Electroplast, Star,Lotus or		500.00	11.25	5625.0
4-	equivalent having valid ISI license.	<del>  (</del> -		15000	15000
46	Providing fixing installation of approved quality venus, Recorld, Parco, Jugwar) ISI mark Greaser 50 lirters capacity inclding all accories required complete Job		1.00	15000.00	15000.

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# Page No: $6^{th}$ Sump Cum Pump House for W.S.Scheme Sarie Dangerpora under JJM

CI	Particular of H				
S. No	Particulars of Items	Unit	Quantity	Allotted Rate /	Amount in Rs.
47	Providing, fixing and installtion of exhust fan of	No	2.00	1500.00	3000.00
	standard quality ISI make of reputed company	1	0		0
	250mmx250mm complete job		4	1	<b>(</b>
48	Electrification of Pum House by providing,	No	6.00	1500.00	9000.00
	fixing/fittings wire switches, channels, boxes,				
	boards, MCFretc of standard qualities ISI mark	0	0	,	0
	etc (complete job) Lightening points	•	7	1000.00	3600.00
49	Electrification of Pum House by providing, fixing/	No	2.00	1800.00	3000.00
	fittings wire switches, channels, boxes, boards,			4	/
	MCP etc of standard qualities ISI mark etc	D	0	$\ell$	
	(complete job) Heating points	Sqm	9.00	52.75	474.75
50	Applying priming coat: With ready mixed red	Sqiii	9.00	52.70	
	oxide Zinc Chromate primer of approved brand and manufacture on steel galvanized iron/steel				1
	works	L	8	<u>e</u>	
51	Painting with synthetic enamel paint of approved	Sqm	9.00	121.95	1097.55
21	brand and manufacture to give an even shade.	•			0
	Two or more coats on new work			2	75000.00
52	Providing and filling of E.C Bags with sand/earth	Bags	3000.00	25.00	75000.00
1 02	including cost of E.C Bags, earth, Sand all				
	carriages cost etc and including laying in				
1	position to acts as copper dam/spur/diversion,				
	as per site requirements and directions of site	/	0	<b>1</b>	
	Engineer.	Job	1.00	50000.00	50000.00
5	Dismantling of ring bund/push bund/spur bund, close timbering and clearance of mud silt after	005	1.00		
	construction of Intake channel complete job as		١.	0	
-	per directions of site Engineer incharge at site.			_ ~	10011010
-	Hand packing stones in wire crates, including	Cum	167.40	737.45	123449.13
1	cost of stones and excluding crates		1	2020,00	14571.90
	55 Supplying and fixing rolling shutters of approved	Sqm	4.50	3238.20	14371.90
	make made of required size M.S. laths,	1		<u>, , , , , , , , , , , , , , , , , , , </u>	
	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 and pull operation				
	complete, including the cost of providing and				
	fixing necessary 27.5 cm long wire springs	:			
	manufactured from high tensile steel wire of				
	adequate strength confirming to IS:4454 part-1				
	and M.S. top cover of required thickness for				
	rolling shutters. 80x1.25 mm M.S. laths with	1 0	1	0	/
	1.25 mm thick top cover	K.L	800.00	155.55	124440.0
	Pumping out water from trenches during execution/ construction of Intake channel by way		800.00	133.33	124440.0
-	of motors total pumping	,	1	1	0
-	of motors total pumping  Carriage of materials by mechanical transpor	t M.T	44.12	490.11	21623.6
	including loading, unloading and stacking of		17,12	150(11	
	materials. Cement/Steel for avg. lead 35 kms	`  <i>V</i>		6	2
	58 Carriage of materials by mechanical transpor	t Cur	n 48.39	422.16	20428.3
p. 141	including loading, unloading and stacking				
	materials.Sand for avg. lead 22 kms				
					O.



### Page No: 7th Sump Cum Pump House for W.S.Scheme Sarie Dangerpora under JJM

S.	Particulars of Items	Unit	Quantity	Allottad	A
No		01111	Quantity	Allotted	Amount in Rs.
59	Carriage of materials by mechanical transport			Rate (	
00	including loading, unloading and stacking of	Cum	13.00	496.63	6456.19
	materials. Stone soling for avg. lead 22 kmg	/	,		1
60	Carriage of materials by mechanical transmit	Cum	1 10	150.00	
	including loading, unloading and stacking of	Cum	4.32	458.89	1982.40
	materials. Stone agg. (40mm) for avg. lead 22 kms	,	/		
61	Carriage of materials by mechanical transport	Cum	66.77	400.16	28187.62
	including loading, unloading and stacking of	Cum	66.77	422.16	28187.62
	materials. Stone agg. (20mm) for avg. lead 22 kms	/	1		1
62	Carriage of materials by mechanical transport	No	12979.00	1.20	15574.80
	including loading, unloading and stacking of				
	materials. Bricks for avg. lead 25 kms				
	Total				3450007.02
	Below -2.30% on all itmes				79350.16
					3370657.00
1	Allotted Cost			, ,	

Rates and quantities checked:

Head Draughtsman

Technical Officer

Jal Shakti

#### Terms and conditions:

- 1. Total amount of the work should in no case exceed beyond Rs.3370657.00 (Rs.Thirty Three Lacs Seventy Thousand Six Hundred and Fifty Seven only) which includes all taxes, levies etc.
- 2. The work shall have to be completed by you within a period of \_60 days failing which the panality under rules shall be imposed upon you.
- 3. Performance security @ 3% of allotted cost i,e Rs.101120.00 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 BSD submitted by you.
- 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.

## Page No: 8th Sump Cum Pump House for W.S.Scheme Sarie Dangerpora under JJM

5. The allotted work shall have to be monitored by Third Party Monitoring Agency (WAPCOAS) appointed by the department.

6. All other terms and conditions shall remain same as laid down in E-NIT/ Standard

bidding document/PWD from No 25 and GFR-2017.

Assistant Accounts Officer

Technical officer

al Shakti PHE Division Soppre

#### Copy to the:

Chief Engineer Kashmir Jal Shakti PHE Department Srinagar for favour of information. i)

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

iii) Superintending Engineer Hydraulic Circle Baramulla/Bandipora (Member Secretary JJM) for favour of information.

iv) Assistant Executive Engineer PHE Sub Division Sumbal for information and necessary action.

v) M/S WAPCOAS Ltd Corporate office 76-C intuitional area sector 18 Gurgon for information.

vi) File Concerned.