Jammu & Kashmir

FICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

M/s Shayer Ahmad Malik S/O: Khazir Mohd Malik

R/o: DHARAMWARI LOLAB KUPWARA J&K

Reg. No.: 30(1)/CPWD/2292-H

Phone No: 9622848754

E-Mail ID: shayermalik143@gmail.com

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

No:- 90 98 - 105

Dated:- 10 - 1 - 23

Advt. Cost: Rs.59.01 lacs

Allott. Cost: Rs.60.20 lacs

Time of Complt.: 60days

Subject: - Retrofitting of WSS Bandpora Goripora by way of Laying and fitting

construction of sluice chamber and allied works (under JJM) (Tender

ID: 2022_PHE_ 181882_1).

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

24/JJM/JSDS of 07/2022 dated: 30-07-2022 S.No: 01

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

vide No: SE/Hyd./DB/11368-81 dated: 06-12-2022

3. This office Letter of intent issued under No: 7887-91 dt: 10-12-

2022.

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.

Rates:

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
1	Dismantling of GI pipe including earthwork excavation, removing of pipe, stacking within 50m lead and refilling of trenches complete				
2	Above 40mm	m	240.00	110.65	26556.000
3	Below 40mm	m	350.00	99.75	34912.500
4	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated upto 1mt from cutting edge earth as directed:	V 10 10 10 10 10 10 10 10 10 10 10 10 10	1093.20	436.00	476635.200

Head Draftsman

Technical Officer

Mar.

Page No: 2nd

A	Retrofitting of WSS Ba	Unit	Quantity	Allotted Rate _A	Amount in Rs.
0				Library	1059392.790
5	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m,	cum	1634.80	646,05	1059394.790
	disposal of surplus excavated upto 1mt from	L X	1_	0	178740.000
6	Cutting edge earth W. B.Macadem Laying and fitting of G.I Pipes incl fittings 100mm	117)	1200.00	148.95	283220.000
7	Laying and fitting of G.I Pipes incl fittings	m	2800.00	101.15	190560.000
8	80mm ø G.I Laying and fitting of G.I Pipes incl fittings	m.	2000.00	95.28	116,000.000
9	65mm Laying and fitting of G.I Pipes 50mm ø G.I incl	ın	2000.40	58.30	101047.000
10	fittings Laying and fitting of G.I Pipes40mm ø G.I incl	ın -	1850.00	54.62	587,0.000
11	fittings Laying and fitting of G.I Pipes25mm ø G.I incl	m	1500.00	39.14	
12	fittings Laying and fitting of G.I Pipes20mm ø G.I incl	ın	1500.00	26.76	40140.000
13	fittings Laying and fitting of G.I Pipes 15mm ø G.I incl	m	2400.00	25.40	60960.000
14	Fittings Providing and fixing of 10m thick MS flanges to Gi pipes incl cutting of pipes, incl c/o flanges, nuts, bolts, RI cloth and all sorts of carriage of	Joint	5.00	2100.00	10500.000
15	pipes complete job150mm Providing and fixing of 10m thick MS flanges to Gi pipes incl cutting of pipes, incl c/o flanges, nuts, bolts, RI cloth and all sorts of carriage of pipes complete job100mm	Joint	217.00	1800.00	390600.000
16	Providing and fixing of 10m thick MS hanges to Gi pipes incl cutting of pipes, incl c/o flanges, nuts, bolts, RI cloth and all sorts of carriage of	Joint	92.00	1100100	10/200.000
17	pipes complete job80mm Providing and fabrication of MS/Gi bend, TEES, as per various gound profile pipe specials at site made out of GI/MS pipe incl c/o pipe, flanges, nuts, bolts, RI cloth and all sorts of carriage upto site of work complete job	Kg	251.000	180.00	45 <i>)</i> /80.000
18	Rethreading of damaged ends of various dia		1		1
10	pipes	cach	64.00	60.00	3840.000
19 20	50mm 65 mm	each	75.0000	60.00	4500.000



Page 3rd Retrofitting of WSS Bandpora Goripora

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
21	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	cum	2905.20	198.70	577263.240
22	Providing and fixing of reputed make gate valves including all sorts of carriages			1	
23	25 mm dia	each	15.0000	543.85	8157(.750
24	40 mm dia	each	10:00	704.70	7047.000
25	50 mm dia	each	10.00	942.75	9427,500
26	Providing and fixing C.I Sluice valve of standard quality ISI mark reputed make, heavy duty incld. cost of flanges nuts, bolts tail pieces and all other fittings complete Job.		(/		
27	i) 100 mm dia	each	3.00	24000.00	72000.000
28	ii) 80mm dia	each	2.09	17000.00	34000.000
29	iii) 150mm dia	each	1.900	41000.00	41000.000
30	Providing and fixing NRV 150mm dia of standard quality ISI mark reputed make, havey duty incld. cost of flanges nuts, bolts tail pieces and all other fittings complete Job.	each	2.000	41000.00	82000.000
31	Providing and fixing air valve 20mm dia of standard quality ISI mark reputed make, havey duty incld. cost of flanges nuts, bolts tail pieces and all other fittings complete Job.	each	6.00	5500.00	33000,000
32	Providing lying and fixing/jointing (rich mix concrete) of spun pipe NP3 type including earthwork excavation of tenches as specified to withstand the traffic load including sand coushioning by 2nd class sand and cost of pipe. The job omc; ides a;; sprts pf carriage upto site of work complete job (TO BE UTILISED AS SLEEVES) 300mm		51.10	2500.00	127750.000
33	Cutting of road and making good the same incl all aggtegates required to complete the job	cum	16.77	3365.60	56441.112
34	Earth work in excavation by manual means over areas (exceeding 30cm and up[to 1.5mtr in depth, 1.5mtr in width as well as 10 sqm on plan) including disposal of excavated earth upto 50m from cutting edge disposal earth to be levelled and neatly dressed. All kinds of soil		56.87	539.35	30640.474

Page 4th Retrofitting of WSS Bandpora Goripora (under JJM)

S. No	Particulars of Items	Unit	Quantity	Allotted	Amount in Rs
35	Providing and laying stone soling hand packed on level			Rate	
36	Providing and i	cuin	14.98	816.40	12/229.67
	excluding the cost of an including curing but	cuin	7.37	4861.84	35831.76
	All work upto plinth level with: 1:4:8 (1 cement:		1	((
37	mm nominal size) Providing and laving and l				
	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of cents.	cum	2.88	6978.67	20098.570
	but excluding the cost of centering, shuttering, finishing and reinforcement.			1	
	finishing and reinforcement. All works upto		1	(4	(1
	plinth level 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	1.0	(
38	romforced cellielli concrete work in				
	IIICIIIIIII attached	cum	5.76	9408.13	54190.829
	Duttresses, plinth and string courses cu				
	columns, pillars, piers abutments neets				
	struts upto floor five level including curing but excluding cost of centering shuttering, finishing			Λ	
	and remotedment. 1:1%:3 (1 cement : 11/4)		(
	coarse sand : 3 graded stone aggregate 20 mm				되었다. 강하고 있는
39	Hommar size)		1 n		
פכ	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°,	cum	12.39	9849.34	122033.323
	landings, balconies, shelves, chajjas, lintels,				
	bands, plain window sills, staircases and spiral				4
	stair cases upto five level including curing but		1		
	excluding the cost of centring, shuttering,				
	finishing and reinforcement with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone				
	aggregate 20 mm nominal size)				
40	Steel reinforcement for R.C.C. work including	Kg	1582.78	87.17	137970,933
	straightening, cutting, bending, placing in position and binding all complete. Thermo-		Λ		131910,933
	position and binding all complete. Thermo- Mechanically Treated bars	s.		(
41	Centering and shuttering incl strutting				
42	propping etc and removal of same complete				
1 2	Foundations, footings, bases for columns	Sqin	73.73	262.50	19354.125
43	Retaining walls, return walls, walls (any thickness) including attached pilasters	Sqin	60.24	573.85	34568.724
	thickness) including attached pilasters buttresses, plinth and string course fillets,			1	5430B.724
	kerbs and steps etc.				
44	Suspended floors, roofs, landings, balconies	Sqin	41.45/	635.60	06245 525
45	and access platforms.		-	000.00	26345.620
	Edges of slabs and breaks in floors and walls	Mtr	23.32	90.00	2098.800
46	12mm thick C. Plaster in 1:4 mix (1 cement : 4 fine sand)	Sqin	66.7P	286.05	19087.256

lead Draftsman



Page 5tr. Retrofitting of WSS Bandpora Goripora (under JJM)

0	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
	Steel work welded in built up sections/framed	1	191.76	133.30	25561.608
1	work, including cutting, hoisting, fixing in position and applying a priming coat of	Pa		A	1
0.000	approved steel primer using structural steel etc. as required. In gratings, frames, guard bar,				
	ladder, railings, brackets, gates and similar works.			- 10T (00)	140747.404
48	Providing and laying in cement concrete of specified grade upto plinth level etc. excluding	Cum	21.77	6465.20	140141.40
	the cost of centering and shuttering. All work upto plinth level 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone) aggregate 20mm nominal				
	size Crushed.	cum	20.03	6183.70	123859.51
49	Brick work with common burnt clay F.P.S (non-modular) bricks of class designation 75 in foundation and plinth in Cement mortar 1:6		20.00		A
	mix (1 cement: 4 fine sand)	cum	18.07	1323.65	23918.356
50	Extra for brick work in super structure above plinth level upto floor V level. (by manual level)	S. C.		92065.35	64445.74
51	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia	,	0.70	92003.33	anne con
	and length (hold last lugs of with data fasteners shall be paid for separately):Second	THE PROPERTY OF THE PROPERTY O	0.70	92065.35	64445.74
51	Providing wood work in frames of doors,		0.70	92003.33	1
e de de como se de desta como se de desta como de desta de la como de desta de la como de desta de la como de de desta de la como de desta de la como della como de la como de l	windows, clerestory windows that 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	MODERITE ALLEGA			
Section Sectio	class kail wood	sm	25.40	555.50	14109/10
5	Cement concrete hooling recoarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc.		~	American amounts () - Activities () -	-
	complete.	s sm	8.51	3397.35	28911.44
	glazed shutters for door windows doing thick glass panes including MS pressed but hinges bright finished off required size with hinges bright finished off required size with the glass panes.	Part of the state	(16997.18
	necessary screws excl c/o glass panes	i sn	5.73	2966.35	10997.10
	Providing and lixing who gauge 30mm thickness butt hinges bright finishe off required size with necessary screws ka wood		(

Page 5th
Retrofitting of WSS Bandpora Goripora (under JJM)

S.	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
	Providing and fixing glass panes with putty and glazing clips in steel doors, windows, clerestory	511)	7.23	938.75 (6787.163
	windows, all complete with Providing, hoisting and fixing trusses / purlins, rafters, posts, plates or like components incl	Cliii	3,50	25000.00	87500.000
57	c/o screws etc complete Popular 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	Sqin	79,24	830.25	65789.010
	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.0.50 mm thick with				
58	zinc coating not less than 275 gram/m2 Providing 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.l. limpet and bitumen washers complete. 0.50 mm thick with zinc coating not less than 275	Mtr	18.50	626.70	11593.950
59	Providing and fixing of 200mm wide Eaves boarding CGI ornamental sheets	Mir	33,00	500.00	16500.000
60	15mm thick c. plaster on the rough side of single or half brick in 1:4 mix	Sqm	142/60	300.45	42844.170
61	Dry Random Rubble stone masonry hard stone with bond stones	cuin	9.36	2497.50	23376.600
62	Providing and fixing water closet squatting pan	no	1.00	5534.85	5534.85
	iron P or S trap, 10 litre low level PVC flushing cistern including flush pipe (of approved make) manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. Long pan pattern white vitreous china W.C pan of size 580mm.			(*	- A
63	Providing and fixing stainless steel A ISI 304, (18/8) Kitchen sink as per IS 13983 with C.I brackets and stainless steel plug 40mm incld.		1.00	3193.15	3193.15
	painting of fittings and brackets cutting and making good the walls wherever requried 270x420 bowel depth 178mm incld fixtures.	1		1	

Page 6th Retrofitting of WSS Bandpora Goripora (under JJM)

·	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
F	Providing and fixing of floor trapof 100mm dia	no	2.00	250,00	500.000
5 I	P/F 50mm PVC vent pipe	no	1.00	450.00	450,000
5 J	P/F of PVC specials		1	(1	(¢
7	Tee 100x100mm	no	1.00	250.00	- 250.000
8	Bend 100	No	1.00	250.00	250.000
	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc	m	50.00	300.40	15020.000
	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI: 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes with fittings and the base support for	ltr	500.00	13.00	6500.000
71	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS: 15622 of approved make, laid on 20 mm thick bed of cement mortar 1: 4 (1 cement: 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete.	sm	22.89	1115.80	25540.66
72	Pointing on brick work in 1:3 mix	SIII	55.09	183.55	10111.77
73	Painting of wood work with synthetic enamel paint of approved brand and manufacture (Two or more coats)	sm	37.02	121.95	4514/58
74	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 cement primer In all colours, shades, except White, Ivory, Fume Red Brown	sm	149.78	149.05	22324.70
75	Providing and fixing 100mm aluminium	no	32.00	40.00	1280.00
76	P/f of tower bolts	no	64.09	40.00	2560.00
77	P/ F of Sliding door bolts	no	1.00	500.00	500.00
78	Providing and fixing 15 mm nominal bore C.P. brass bib cock of app Quality	no	4.00	436.50	1746.00
79	Providing and fixing 15 mm nominal bore C.P. brass angle valve for basin mixer and geyser points of approved make.	no	4.00)	536.10	2144.4
80		no	2.00/	2100.00	42000

Page 7th Retrofitting of WSS Bandpora Goripora (under JJM)

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
81	Electrification of pump House by providing fixing/fittings wire switches, channels, boxes, Boards, MCP etc. of standard qualities ISI mark etc (complete job)		1	1	1
82	Lightening point	No	10.00	1500.00	15000.000
83	Heating Points	No	5.00	2000.00	10000.000
84	Providing fixing installation of approved quality venus, Recorld, Parco, Jugwar) ISI mark Greaser 50 lirters capacity inclding all accories requried complete Job	Job	2.00	15000.00	30000.000
85	Providing, laying and fixing /jointing (rich mix concrete) of spun pipe NP3 type including earthwork excavation of trenches as specified to withstand the traffic load including refilling by 2nd class sand and cost of pipe. The job includes all sorts of carriage upto site of work complete job (TO BE UTILISED AS SLEEVES)	Mtr	80.30	2500.00	200750.000
86	Carriage of Materials by Mechanical transport from different sources to nearest dumping site of work including loading, unloading				1
87	a) Pipe for avg. lead 12kms	Ton	64.43	271.26	17422.388
88	b) 40mm Stone aggregate for avg. lead 20kms	cum	6.56	402.29	2639/022
89	c) 20mm Stone aggregate for avg. lead 20kms	cum	39.2	446.50	17511.730
90	d) Stone soiling for avg. lead 5kms	cum	24.34	242.67	5906,588
91	e) cement /steel for avg. lead 12 kms	MT	17. 12	271.25	4643.800
92	f) Sand for avg. lead 25km	cum	31.90	451.97	14417.843
93	g) Bricks by 75km	per No	9515.00	2.53 A	24072.950
94	Carriage of materials from dumping site to actual site of work by manual labour for an avg. lead of 300 Mtrs				(
95		M.T	2.40	238.23	-57-1.75
96	stone size aggregate 20mm & sand	cum	15.92	438.40	6979.32
97	Stone soiling	cum	12.34	515.75	6364.35
	Total		(1	C	5901669.91
	Above 2% on all itmes				118033.0
	Alloted Cost				6019702.00

Rates and quantities checked:

praughtsman

Technical Officer

Executive Engineer Jal Shakti PHE Division Sopore

Terms and conditions:

Retrofitting of WSS Bandpora Goripora (under JJM)

- Total amount of the work should in no case exceed beyond Rs.60.20 lacs (Rs.Sixty lacs and twenty thousand only) which includes all taxes, levies etc applicable as per norms amended by competent authority from time to time.
- 2. The work shall have to be completed by you within a period of 60 days strictly in accordance with the approved design/drawings and specifications failing which penalty under rules shall be imposed upon you.
- 3. Performance security amounting to Rs.181000.00 lacs deposited by you in shape of CDR/FDR/BG in this office Vide No: 646956 Dated: 17-12-2022 shall be considered for release after 03 Months beyond the warranty period of 18 Months as per SBD of ENIT is over.
- 4. The contractor/Agency shall be bound for satisfactory performance for the work for 18 months after the successful commissioning of work and will have to make a trial run of work for a period of 03 Months to the best satisfaction of the department
- 5. The DLP shall be for a period of 12 months which shall commence after the successful commission of trial run.
- 6. All environmental norms, labour laws and all other guidelines issued by the competent authorities shall have to be followed by you in letter and spirit.
- 7. 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.
- 8. Geo tagged photographic evidence of the work, pre-execution during execution and post execution should be maintained by you on your own expenses.
- 9. The allotted work shall have to be monitored by Third Party Monitoring Agency (WAPCOAS) appointed by the department.
- 10. All other terms and conditions shall remain same as laid down in E-NIT/ Standard bidding document/PWD from No 25 and GFR-2017 and manual of procurement of works 2019.

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Jal Shakt PHE Division

Copy to the:

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

District Development Commissioner Baramulla (Chairperson DJJM) for favour of information. ii) ·

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

Assistant Executive Engineer PHE Sub Division Sopore 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)