Office of the Executive Engineer Jal Shakti (PHE) Division Kupwara

Email Address: xenphekupwara11@gmail.com

M/S:Khan Brothers

S/o.Haji Rahmatullah Khan

R/o.Shartpora Kupwara

Reg No:1014/AAY/Civil/Sanitary/CE/KCC/PDC/2009-10

GSTIN:01BPZPK7093G1ZF

Mob No:9906699056

Dated:

Laying & Fitting of Pipe Network, 0.85 Lac Gallons RCC SR at Manzhar, 0.15 Lac Gallons SR at Zadipora Gonipora, 2 No. Sluice Chambers and Anchor /Saddle Blocks for 100 percent FHTC Coverage under JJM for WSS Manzhar Gundisena

Ref: i.Chief Engineer Jal Shakti (PHE) Department letter No. CE/JSD/HD/1016-52, Dt:-16-04.2022.

ii. This office E-NIT No. 03 of 2022-23, Dated:18-04-2022, issued under endstt. No:PHEDK/143-53 Dated:18-04-2022.

iii. Your tender received in response to this office E-NIT No. 03 of 2022-23

issued under Endtt No:CE/PHE/DB/23417216 Dated:20-09-2022.

Vi. Accord of Administrative approval accorded by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/JJM/262 of

9/2022 Dated:07-09-2022 issued under Endtt No:CE/PHE/DB/20218-226 Dated:07-09-2022 vii) Technical Sanction issued by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/691 of 9/2022 Dated:20-09-2022

> Adv. Cost:- Rs.145.18 Lacs Alloted Cost: Rs. 15098920/-

For and on behalf of Lt. Governer of Union Territory of Jammu & Kashmir, the above noted work is hereby alloted to you on following rates which are +4 % above advertise the advertised rates

5.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @ 4.00% Above	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 min 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: (1 Mtr from cutting edge)					
2	a) All sorts of soil	CUM	6336,22	436.00	453.44	2873095,60
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:					
4	a) All sorts of soil	CUM	2112.07	252,05	262.13	553641.13
5	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge			-		
6	a) All sorts of soil	CUM	535.97	539.35	560.92	300638.44
7	b)Ordinary rock	CUM	241.23	855,65	889.88	214664.79
8	Providing of Laying of dry stone soling hand packed on level	CUM	35.52	1320,00	1372,80	48761.86
9	Centering and shuttering including strutting, propping etc, and removal of form for.	,				
10	a) Foundations, footings, bases of columns etc for mass concrete.	SQM	314.17	262.30	272.79	85703.06
11	b)Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqM	491.93	573,85	596.80	293585.79
12	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	SQM	27.10	502,85	522.96	14172.32
13	c) Suspended floors, roofs, landings, balconies and access platform.	SQM	2,98	635,60	661.02	1969.85
14	Arches, domes, vaults upto 6 m span	SQM	166,05	2086,80	2170.27	360373.67

C	Extra for arches, domes, vaults exceeding 6 m span	SQM	166.05	1007.45	1047.75	173978.56
16	Extra for shuttering in Circular work 20% of basic respective centering and shuttering items.					
17	Foundation	SQM	11.73	52,46	54.56	639.97
18	Walls	SQM	453,01	114,77	119.36	54071.64
19	Beams	SQM	27.10	100,57	104,59	2834.46
20	Domes	SQM	166.05	417.36	434.05	72074,73
21	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					
22	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	CUM	23.83	4861.84	5056,31	120491.95
23	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works up to plinth level					
24	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	CUM	80.79	7800.76	8112,79	655416.11
25	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts andstruts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement.				,	
26	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	cum	62,52	9408,14	9784.47	611724,79
27	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiralstair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with					,
28	1:1 $\frac{1}{2}$:3 (1 cement : $1\frac{1}{2}$ coarse sand : 3 graded stone aggregate 20 mm nominal size)	сим	6,66	9849.35	10243.32	68220,54
29	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate 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:					
30	$1:1\frac{1}{2}:3$ (1 cement : $1\frac{1}{2}$ coarse sand : 3 graded stone aggregate 20 mm nominal size)	CUM	25.24	10404.52	10820.70	273114.49
31	Reinforcement for R.C.C work including straightening cutting, bending, placing in position and binding all complete, Thermo-Mechanically treated bars.	KG	12905,26	95,10	98.90	1276381.84
32	Extra for providing and mixing water proofing material in cement concrete work on doses by weight of cement as per manufacturer's specification.	KG	836.86	57.90	60.22	50392.36
33	Providing and fixing of MS Man Hole cover of 0.75x0.75m size fitted with angle iron frame 40x40x4mm with 2mm thick MS plate incl. all locking arrangements and carriage by all means complete job.	No	2.00	5500,00	5720.00	11440,00
34	Providing & fixing of MS pipes / fittings viz bends of suitable degree, tees, collars etc to be fabricated from 6mm Nominal Size MS plate as per the requirement of site including cost of welding. The work should be leakproof and should be painted with anti corrosive red oxide primer. Complete Job.	KG	500,00	147,82	153,73	76866.40
35	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.					
36	100mm dia	RM	3500.00	118,47	123,21	431230.80
37	80mm dia	RM	5800.00	80.36	83,57	484731.52
38	65mm dia	RM	5500.00	80,36	83.57	459659.20
	I may 1.	RM	7500,00	44.88	46.68	350064.00
39	50mm dia	17171			44.40	44475200
39 40	40mm dia	RM	10000,00	44.88	46.68	466752,00
39 40 41	40mm dia 25mm dia		10000,00	44.88 33.72	35.07	350688.00
39 40 41 42	40mm dia 25mm dia 20mm dia	RM	10000.00 14000.00			-
39 40 41	40mm dia 25mm dia	RM RM	10000.00	33.72	35.07	350688.00
39 40 41 42 43 44	40mm dia 25mm dia 20mm dia 15mm dia Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete	RM RM RM	10000.00 14000.00 17000.00	33.72 22.28 22.28	35.07 23.17 23.17	350688.00 324396.80 393910.40
39 40 41 42 43 44	40mm dia 25mm dia 20mm dia 15mm dia 15mm dia Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete 25 to 40 mm nominal bore	RM RM RM RM	10000.00 14000.00 17000.00 840.00	33.72 22.28 22.28 732.88	35.07 23.17 23.17 762.20	350688.00 324396.80 393910.40 640243.97
39 40 41 42 43 44	40mm dia 25mm dia 20mm dia 15mm dia Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete	RM RM RM	10000.00 14000.00 17000.00	33.72 22.28 22.28	35.07 23.17 23.17	350688.00 324396.80 393910.40

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	Providing Push on joints to Centrifugally (Spun) Cast iron pipes or Ductile iron pipes including testing of joints and including the cost of rubber gasket.					
50	150mm dia DI	No.	227,00	159.17	165,54	37576,85
51	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering lead upto 50m and lift upto 1.5m.	сим	7775.83	198.70	206,65	1606859.7
52	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) like Zoloto, Unik or like 9subject to non availability in Stores)					
53	100 mm nominal bore	No.	1,00	9000,00	9360,00	9360,00
54	80 mm nominal bore	No.	2,00	9000,00	9360,00	18720,00
55	65 mm nominal bore	No.	2,00	7000,00	7280,00	14560.00
56	50 mm nominal bore	No.	2,00	4800,00	4992.00	9984.00
57	40 mm nominal bore	No.	2,00	4000,00	4160,00	8320,00
58	P/F of double flanges CI sluice valves conforming to IS 14846 of 1984 read with upto date amendments, PN-16 rating lift incld. cost of nuts, bolts, RI cloth incld. all sorts of carriages utpo site of work complete job incld. cost of pedestrals, extension rods upto working plateform and handles odf approved manufacture like Zoloto, Kirloskar or like					
9	150mm dia	No.	1,00	26720,00	27788.80	27788,80
30 31	100mm dia	No.	3,00	17210.00	17898.40	53695,20
32	80mm dia Supply and fitting of nine specials as pan relevant and idiation	No.	3.00	14058.00	14620,32	43860.96
3	Supply and fitting of pipe specials as per relevant specifications 15 mm dia GI elbows		20.00	22.00	22.00	457.10
4	20 mm dia G.I elbows	No.	20,00	22.00 39.00	22,88 40,56	457.60 1216.80
5	25 mm dia G.I elbows	No.	30.00 50.00	54,00	56,16	2808,00
6	40 mm dia G.I elbows	No.	100,00	115,00	119.60	11960.00
7	50 mm dia G.I elbows	No.	125,00	205.00	213,20	26650,00
8	65 mm dia G.I elbows	No.	100.00	322,00	334.88	33488.00
9	80 mm dia G.I elbows	No.	5,00	432.00	449.28	2246.40
0	20 mm to 15 mm G.I. sockets (reducing)	No.	10,00	24.00	24.96	249.60
1	25 mm to any smaller size G.I. sockets (reducing)	No.	20,00	30,00	31,20	624.00
	40 mm to any smaller size G.I. sockets (reducing)	·No.	30.00	55.00	57,20	1716.00
	50 mm to any smaller size G.I. sockets (reducing)	No.	50,00	90.00	93.60	4680.00
_	15 mm G.I. Tee (equal)	No.	70.00	32.00	33,28	2329,60
	20 mm G.I. Tee (equal/reducing)	No.	20,00	54,00	56,16	1123,20
	25 mm G.I. Tee (equal/reducing)	No.	50,00	72.00	74.88	3744.00
7 8	40 mm G.I. Tee (equal/reducing)	No.	30,00	145.00	150,80	4524.00
9	50 mm G.I. Tee (equal/reducing) 65 mm G.I. Tee (equal/reducing)	No.	20,00	230,00	239.20	4784.00
0	80 mm G.I. Tee (equal/reducing)	No.	20.00	408,00	424.32	8486.40
1	15 mm nominal bore G.I Unions	No.	15.00 20.00	572,00 67,00	594.88 69.68	8923.20
	20 mm nominal bore G.I Unions	No.	20.00	115,00	119.60	1393.60 2392.00
3	25 mm nominal bore G.I Unions	No.	5.00	150.00	156.00	780,00
4	40 mm nominal bore G.I Unions	No.	5.00	267,00	277.68	1388.40
5	50 mm nominal bore G.I Unions	No.	50.00	344.00	357,76	17888.00
6	65 mm nominal bore G.I Unions	No.	30,00	549.00	570.96	17128.80
7	80 mm nominal bore G.I Unions	No.	30,00	634.00	659.36	19780.80
8	15 mm G.I. Nipple of length 3'', 4'' and 6''	No.	40.00	30.00	31,20	1248.00
_	20 mm G.I Nipple of length 3'', 4'' and 6''	No.	40.00	40,00	41.60	1664,00
0	25 mm G.I Nipple of length 3'', 4'' and 6''	No.	70,00	60,00	62.40	4368.00
1	40 mm G.I. Nipple of length 3'', 4'' and 6''	No.	50.00	90.00	93.60	4680.00
2	50 mm G.I Nipple of length 3'', 4'' and 6''	No.	10.00	125.00	130,00	1300.00
3	65 mm G.I. Nipple of length 3'', 4'' and 6'' Carriage of materials from source upto nearest dumping site incl, loading,	No.	10,00	275.00	286.00	2860.00
4	unloading and stacking (subject to actual)					
5	Soling by an avg lead of 10 Kms	CUM	35,52	330.42	343,64	12205.98
96	40mm course aggregate for av lead of 30kms	CUM	21,21	545.28	567.09	12028.00
7	20mm course aggregate for avg lead of 30kms	CUM	155.94	501.65	521,72	81356.39
8	Sand for avg lead of 50 km	CUM	82,35	700.37	728,38	59982.49
9	Cement by an average lead of 20 km	MT	74.13	357.64	371.95	27572,33
00	TMT Steel by an average lead of 20 km	MT	12.91	357.64	371.95	4801.82
21	150 mm DI/GI pipes by an av lead of 20 km	RM	1250,00	14.65	15.24	19045.00
02	100 mm DI/GI pipes by an av lead of 20 km	RM	3500,00	9.94	10.34	36181.60
-	DI/GI pipes below 100 mm by an av lead of 20 km Carriage of materials by Manual Labours from Dumping Site Upto working site	MT	227,20	357,64	371.95	84506.04
04	incl, loading, unloading and stacking for an average lead of 750 meters (
05	Subject to Actual at site) Soling	CUM	23,21	999.61	1039.59	24128.99
						Xeu

07 JE		15098920.00 e hundred & twenty					
y	A Committee of the comm	Total Amount	RM	227,20	797.55	829.45	188451.49
	DI/GI pipes below 100 mm		M	3500,00	12,65	13.16	46046.00
	100 mm DI/GI pipes			1250,00	17.81	18,52	23153.00
111	150 mm DI/GI pipes		M		371,28	386.13	4575,65
110	TMT Steel		MT	11.85	468.17	486,90	24369.18
109	Cement		MT	50.05	849,71	883,70	49230.84
	Sand		UM	55.71	849.71	883,70	93230,18
107	20mm course aggregate		UM	13.77	918,57	955.31	13154.66
-	40mm course aggregate	C	UM	12.77	010.57		

Checked By Head Draftsman

Technical Officer

Executive Engineer
PHE Division Kupwara

TERMS & CONDITIONS:

- The contractor shall draw agreement with the Executive Engineer PHE Division Kupwara within a period of 07 days from the date of issue of allotment order and failing to execute such an agreement in time shall not however prevent this contract being enforced against the contractor and the conditions laid down in the SBD shall hold good even before drawal of formal agreement.
- 2 The work shall have to be executed strictly in accordance with the approved proposals and specifications of the sanctioned estimates
- 3 The date of start of work shall be reckoned from the date of issuance of allotment order.
- 4 It shall be mandatory for the executing agency / contractor to ensure safe and adequate supply of electricity required for all the workmen skilled /unskilled deployed at site of work.
- 5 Suitable arrangment for supply of potable water at site of work for all the workmen skilled/unskilled be made by the agency / contractor just before the start of execution at site.
- Arrangment for sufficient sanitation facility at site be ensured by the executing agency / contractor for all the workmen to be mobilized at site besides , saperate toilet facilities be provided for female workers at the site of work.
- Performance security equivalent to 03% of the value of the contract i.e Rs. ______ valid in accordance with bid condition shall have to be furnihed by you in shape of CDR/FDR/Bank Gurantee within one week of the date of issuance of allotment order or at the time of signing of agreement whichever is earlier.
- 8 Insurance cover as admissible under rules shall be provided to all workers / skilled / unskilled deployed at site and the necessary premiums shall be borne by the executing agency / contractor itself.
- 9 Payment are subject to the recommendations of the third party verification agency (M/S WAPCOS Ltd) or any other agency engaging by the Govt for the purpose.

TIME OF COMPLETION

The work shall be completed within a period of (150 working Days) after the date of issue of allotment. In the event of the contractor failing / declining /neglecting /causing delay in the execution of the work, penality to the extent of 10% of the alloted amount shall be imposed on the contractor and the work shall be got executed departmentally or through any other agency at the risk and extra cost of the contractor, besides action under rules for black listing of the contractor shall be taken up by the department.

EARNEST MONEY:

The CDR bearing No.05391PB42304001, Dated. 05/04/2023 for an amount of RS. 2-90 law from Bank pleged to Executive Engineer PHE Division Kupwara shall be retained in this office till successful completion of the above mentioned work after the expiry of the Defective Liability Period (D.L.P)

ADVANCE PAYMENT:

No mobilization advance or advance payment shall be made to the allottee (Contractor)

GENERAL:

All other terms and conditions as laid down in the E-NIT No.03 of 2022-23, dt 18-04-2022, issued under endstt. No. 143-53, Dt. 18-04-2022, from this office shall be binding on the contractor.