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

Email Address: xenphekupwara11@gmail.com

No. PHED/2768-75
Dt. 17/09/2022

Mr. Wali Mohammad Ahanger
S/o. Ghulam Rasool Ahanger
R/o. Dardsun Reshigund Kupwara
Reg No:SE/HYD/SGR/A-165/CIVIL OF 2003-04
GSTIN:01AiEPA3850C1Z8
MOB NO:9697391754

Sub: Laying and Fitting of Pipe Network, Construction of RCC Pre-settling Tank, 5 No.Collection Chambers & Chain Link Fencing around Structures for 100 % FHTC for WSS Warsun Gujran (JJM)

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. 12 of 2022-23, Dated:30-05-2022, issued under endstt. No:PHEDK/608-19 Dated:30-05-2022
iii. Your tender received in response to this office E-NIT No. 12 of 2022-23
iv. Minutes of the meeting held on 04-08-2022 issued Vide No:DDCK/Plg/JJM/5861-66 Dated:06-08-2022
v. District Development Commissioner Kupwara's Authorization No:DDCK/PLG/JJM/5861-66 Dated:06-08-2022.
Vi. Accord of Administrative approval accorded by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/JJM/237 of 8/2022 Dated:01-08-2022 issued under Endtt No:CE/PHE/DB/14585-93 Dated:01-08-2022.
vii) Technical Sanction issued by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/135 of 8/2022 Dated:25-08-2022 issued under Endtt No:CE/PHE/DB/17783-87 Dated:25-08-2022.

Adv. Cost:- 67.29 Lacs
Alloted Cost:6460454.91

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% below advertise the advertised rates

S.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @-4% Below	Amount
1	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 sqm on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. (All kinds of soil)					
2	All kinds of Soil	Cum	43.69	188.75	181.20	7916.63
3	Ordinary Rock	Cum	18.72	378.35	363.22	6799.40
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 andramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed:					
5	All kinds of soil	Cum	3192.48	436.00	418.56	1336244.43
6	Ordinary rock	Cum	31.20	967.85	929.14	28989.04
7	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	2839.90	198.70	190.75	541716.60
8	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	Cum	22.74	1320.00	1267.20	28816.13

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S.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @-4% Below	Amount
9	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:					
10	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	18.97	4861.84	4667.37	88539.94
11	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	9.41	6465.20	6206.59	58404.03
12	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 upto plinth level				0.00	0.00
13	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	26.67	7800.76	7488.73	199724.42
14	Reinforced cement concrete work in walls (any 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.					
15	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	67.50	9408.14	9031.81	609647.47
16	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with:					
17	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	6.50	9849.35	9455.38	61459.94
18	Centering and shuttering including strutting, propping etc. and removal of form for:					
19	Foundations, footings, bases of columns etc. for mass concrete.	sqm	43.64	262.30	251.81	10988.90
20	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	952.79	573.85	550.90	524888.20
21	Suspended floors, roofs, landings, balconies and access platforms.	sqm	48.05	635.60	610.18	29318.96
22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete approved make from factory/workshop to construction site including placing in position and binding all complete upto plinth level.					
23	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	6957.49	95.10	91.30	635191.01
24	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Kg	54.40	99.30	95.33	5185.84
25	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.welded	Kg	3847.95	111.42	106.96	411589.05

S.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @-4% Below	Amount
26	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as requiredIn gratings, frames, guard bar, ladder, railings, brackets, gates and similar works..	Kg	259.20	159.96	153.56	39803.17
27	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using MS angles 40 x 40 x 6 mm for diagonal braces	sqm	1.80	4915.85	4719.22	8494.59
28	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	sqm	595.44	121.95	117.07	69709.35
29	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-incharge. (Made of G.I. wire of dia 4 mm)	sqm	283.65	733.50	704.16	199734.98
30	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.					
31	20 mm dia. nominal bore	m	6500.00	22.28	21.39	139027.20
32	25 mm dia. nominal bore	m	4500.00	33.72	32.37	145670.40
33	40 mm dia. nominal bore	m	1900.00	44.88	43.08	81861.12
34	50 mm dia. nominal bore	m	2500.00	44.88	43.08	107712.00
35	65 mm dia. nominal bore	m	2000.00	80.36	77.15	154291.20
36	Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and sorts of carriages. Complete Job.					
37	80 mm dia. pipe	Joint	380.00	1100.00	1056.00	401280.00
38	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	100.00	147.82	141.91	14190.72
39	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					
40	25 to 40 mm nominal bore	each	28.00	732.88	703.56	19699.81
41	50 to 80 mm nominal bore	each	10.00	1395.63	1339.80	13398.05
42	Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, nuts, extention rod, joint connector, supporting pedestal with base plate, top plate and necessary anchoring bolts etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments, if not available in Div Stores					

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S.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @-4% Below	Amount
43	150 mm dia.	Each	2.00	26720.00	25651.20	51302.40
44	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	m	110.00	800.00	768.00	84480.00
45	Supply of GI Pipe Specials conforming to IS 1239 (Part-2)					
46	20 mm dia G.I elbows	Each	65.00	39.00	37.44	2433.60
47	25 mm dia G.I elbows	Each	45.00	54.00	51.84	2332.80
48	40 mm dia G.I elbows	Each	19.00	115.00	110.40	2097.60
49	50 mm dia G.I elbows	Each	25.00	205.00	196.80	4920.00
50	65 mm dia G.I elbows	Each	20.00	322.00	309.12	6182.40
51	80 mm dia G.I elbows	Each	10.00	432.00	414.72	4147.20
52	20 mm to 15 mm G.I. sockets (reducing)	Each	33.00	24.00	23.04	760.32
53	25 mm to any smaller size G.I. sockets (reducing)	Each	23.00	30.00	28.80	662.40
54	40 mm to any smaller size G.I. sockets (reducing)	Each	10.00	55.00	52.80	528.00
55	50 mm to any smaller size G.I. sockets (reducing)	Each	13.00	90.00	86.40	1123.20
56	15 mm G.I. Tee (equal)	Each	10.00	32.00	30.72	307.20
57	20 mm G.I. Tee (equal/reducing)	Each	130.00	54.00	51.84	6739.20
58	25 mm G.I. Tee (equal/reducing)	Each	90.00	72.00	69.12	6220.80
59	40 mm G.I. Tee (equal/reducing)	Each	38.00	145.00	139.20	5289.60
60	50 mm G.I. Tee (equal/reducing)	Each	50.00	230.00	220.80	11040.00
61	65 mm G.I. Tee (equal/reducing)	Each	40.00	408.00	391.68	15667.20
62	80 mm G.I. Tee (equal/reducing)	Each	20.00	572.00	549.12	10982.40
63	20 mm nominal bore G.I Unions	Each	65.00	115.00	110.40	7176.00
64	25 mm nominal bore G.I Unions	Each	45.00	150.00	144.00	6480.00
65	40 mm nominal bore G.I Unions	Each	19.00	267.00	256.32	4870.08
66	50 mm nominal bore G.I Unions	Each	25.00	344.00	330.24	8256.00
67	65 mm nominal bore G.I Unions	Each	20.00	549.00	527.04	10540.80
68	80 mm nominal bore G.I Unions	Each	10.00	634.00	608.64	6086.40
69	15 mm G.I Nipple of length 3'', 4'' and 6''	Each	65.00	30.00	28.80	1872.00
70	20 mm G.I Nipple of length 3'', 4'' and 6''	Each	45.00	40.00	38.40	1728.00
71	25 mm G.I Nipple of length 3'', 4'' and 6''	Each	19.00	60.00	57.60	1094.40
72	40 mm G.I Nipple of length 3'', 4'' and 6''	Each	25.00	90.00	86.40	2160.00
73	50 mm G.I Nipple of length 3'', 4'' and 6''	Each	20.00	125.00	120.00	2400.00
74	65 mm G.I Nipple of length 3'', 4'' and 6''	Each	10.00	275.00	264.00	2640.00
75	Carriage of materials by mechanical transport including loading, unloading, stacking of materials					
76	Soling by 15 km	Cum	22.74	401.83	385.76	8772.11
77	Stone Aggregate 40 mm size by 15 km	Cum	16.88	371.29	356.44	6016.68
78	Stone Aggregate 20 mm size by 15 km	Cum	97.97	341.57	327.91	32125.07
79	Sand by 40 km	Cum	60.65	341.57	327.91	19887.57
80	Cement by 30 km	MT	46.50	448.03	430.11	20000.06
81	TMT Steel by 30 km	MT	6.96	448.03	430.11	2993.56
82	GI pipes below 100 mm dia by 30 km	MT	46.26	448.03	430.11	19896.83

S.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @4% Above	Amount
83	Carriage of materials by manual means incl, loading, unloading, stacking of materials					
84	Soling of 200m	Cum	22.74	408.23	391.90	8911.82
85	Stone Aggregate 40mm size by 200m	Cum	16.88	375.13	360.12	6078.91
86	Stone Aggregate 20mm size by 200m	Cum	97.97	347.00	333.12	32635.77
87	Sand by 200m	Cum	60.65	347.00	333.12	20203.73
88	Cement by 200m	MT	46.50	175.08	168.08	7815.57
89	TMT Steel by 200m	MT	6.96	376.05	361.01	2512.62
90	GI Pipes below 100 dia by 700 Mtrs	MT	46.26	445.67	427.84	19792.03
						6460454.91
	Total Amount in Words	Rupees Sixty Four lacs, Sixty thousand, Four hundred, Fifty Four & Paisa Ninety One only)				

Checked By
Head Draftsman

Technical Officer

Executive Engineer
PHE Division Kupwara

TERMS & CONDITIONS:

1 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.

6 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.

7 Performance security equivalent to 03% of the value of the contract i.e Rs. _____ valid in accordance with bid condition shall have to be furnihsed 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 contracor 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. 085471, Dated. 14/06/2022 for an amount of RS. 134586/- from Bank J&K Grameen Bank Blo Kralpora 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)