

OFFICE OF THE EXECUTIVE ENGINEER SPECIAL THE JAL HAKTI DIVISION KUALA

M/S
 Pong Ahmad Nook (contractor)
 No. 61-11-022
 21/AA1/SL/PP/Agg/2003-04
 KUALA LUMPUR

No. 61-11-022
 61-11-022

Amount order No 65 of 2022
 Based on 01/11/2022

Name of work L/V of pipes incl. installation of PHTC as provided in the DAP, Construction of 6.3 bar galvans SR / J. Sanyal
 Quantity and other allied work WSS Chackmullah Jailed under No PHTC/4996-4161 Dated 08-09-2022. Transit for Commission
 Ref:- This office order No 46/PHTC of 2022-23 issued under No PHTC/4996-4161 Dated 31-08-2022. Supervising Engineer Hydraulic Cable Assembly's order
 No. SE/Phy/Cors/6353 Dated 10/09/2022 & LOI No SPH/C/4922-25 DA 17 10 22.

Technical sanction No and date
 Admitted amount of work
 One Crore eight lac seventy four thousands only
 For and on behalf of Lt Governor of UT of Lakshadweep, the contract for the above work is hereby fixed with you on the following rates
 quoted/accepted by you on the terms and conditions given as under
 Bidder Name

S.No	Description of items	Quantity	Unit	Estimated rate	Amount
1	Extra for every additional lift of 1.5 m or part thereof in excavation/excavation of excavated material, all kinds of soil	130.855	Cum	81.85	10761.650
2	Earth work in bulk excavation by manual means 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	617.840	Cum	808.36	500001.904
3	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 trimming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed: all kinds of soil 1 meter from cutting edge	7366.050	Cum	456	3359018.100
4	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.	6764.950	Cum	184.7	1248466.560
5	Spreading and laying hand packed stone setting 80 mm nominal size including filling, spreading and laying in position cement concrete of specified grade including curing but excluding the cost of centering and shuttering. All work upto plinth level with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	29.230	Cum	1526	30281.900
6	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 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	22.810	Cum	4661.825	106266.406
7	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, piers, abutments, posts and finishing and reinforcement. 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	20.730	Cum	7866.76	163196.750
8	Reinforced cement concrete work in floors, suspended floors, roofs having slope upto 15° landings, balconies, shelves, chajjas, lintels, beams, plain window sills, staircases and shuttering, finishing and reinforcement with	18.960	Cum	8468.156	160566.492
9	Reinforced cement concrete work in arches, arch ribs, domes, vaults shells, lobed plate and roofs having slope more than 15° upto floor level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	15.130	Cum	9648.246	145920.590
10	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns etc. for mass concrete	7.000	Cum	15464.615	108252.305
11	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	8.270	Sqm	262.3	2169.231
12	Suspended floors, roofs, landings, balconies and access platforms	171.450	Sqm	873.85	149800.507
13	Lintel, beams, plinth beams, girders, bressomers and cantilevers	38.760	Sqm	638.6	24741.458
14	Arches, domes, vaults upto 8 m span	32.850	Sqm	502.85	16523.758
15	Extra for shuttering in circular work (50% of respective centering and shuttering items) foundations, footings, bases of columns etc. for mass concrete	106.000	Sqm	2088.8	220088.112
16	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	8.270	Sqm	52.46	433.864
17	Lintel, beams, plinth beams, girders, bressomers and cantilevers	171.450	Sqm	114.77	19687.807
18	Arches, domes, vaults upto 6 m span	32.850	Sqm	150.87	5000.542
19	Edges of sills and breaks in floors and walls	106.000	Sqm	417.38	44277.224
20	Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement)	50.880	M	343.1	17456.928
21	Blaze reinforcement for R.C.C. work ready to use "rod and bent" rebar of approved make from factory/workshop in construction site including placing in position and lapping as complete upto plinth level. LMT bars	217.700	Kg	37.9	8250.830
22	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including cutting in cement mortar 1:3 (1 cement : 3 coarse sand)	8760.000	Kg	87.179	763500.000
23	Extra for brick work with common burnt clay brickwork in concrete structure in superstructure above plinth level upto floor level	18.000	Cum	1113.313	20039.634
24	Random Bubble masonry with hard stone in foundation and plinth including leveling up with cement concrete 1:6 (1 cement : 6 coarse sand : 12 graded stone aggregate plinth work upto plinth level and curing complete with (Quality of cement mortar 1:3 (1 cement : 3 coarse sand))	18.000	Cum	1623.198	29217.564
25	Random Bubble masonry with hard stone in foundation and plinth including leveling up with cement concrete 1:6 (1 cement : 6 coarse sand : 12 graded stone aggregate plinth work upto plinth level and curing complete with (Quality of cement mortar 1:3 (1 cement : 3 coarse sand))	85.000	Cum	4438.26	377242.500

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OFFICE OF THE EXECUTIVE ENGINEER SPECIAL PHE, JAL SHAKTI DIVISION KULGAM

Project Ahmed Nully (contractor)
 Ab. Bahaman Nully
 Ramabharani
 Sd No. 23/Depy/30/Depd/Avg/2003-04
 N No. AECPM833A

No. PHE/2002
 Dated: 01-11-2022
 (SE/DB/47/2022)

Memorandum No 64 of 2022-23
 Dated 30-10-2022

Subject: Work U/F of pipes incl. installation of FHTCs as provided in the DAP, construction of 0.50 lac gallons SSEP, stairs, handrails, chain link fencing and allied works WSS Budhyo yaripora Kokeryund
 Ref:- This office e-NIT No.24/PHE/K of 2022-23 issued under No.1908-19 Date: 24.06.2022. District Dev Commissioner Kulgam's notification No.35913/K of 2022 dated 06/08/2022 issued under No.DDC/JIM/2022-23/1674-77 Dated: 06-08-2022. Superintending Engineer Hydraulic Circle Assam's order no. SE/Hyd/Coro/4377-38 dated: 11-08-2022 & This office L.OI No. PHE/ 47/73-76 Dated: 08-11-2022.

Account of Administrative No and date	SE/DB/47 of 2022 Dated: 08-07-2022
Technical sanction No and date:	CE/PHE/DR/417 of 2022 Dated: 28-09-2022
Admitted amount of work	Rs 84.27 lacs
Allotted amount of work	Rs 93.965 lacs

Wherein Ninety five lac ninety thousand five hundred only
 For and on behalf of: A. Governor of UT of J&K, the contract for the above work is hereby fixed with you on the following rates quoted accepted by you on the terms and conditions given as under:

S.No	Description of Items	Quantity	Unit	Estimate rate	Amount	Quoted Amount in Figures and Words	
						Rate	Amount
						Rs 84.27 lacs	
						Rs 93.965 lacs	
DESCRIPTION OF ITEMS AS PER BOQ							
S.No	Description of Items	Quantity	Unit	Estimate rate	Amount		
1	Earth work in bulk excavation by manual means 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	360.300	Cum	539.35	194377.805		
2	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 rammings of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed: all kinds of soil 1 meter from cutting edge	4764.500	Cum	436	2077322		
3	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.	4364.480	Cum	198.7	871196.176		
4	Providing and laying hand packed stone soling 250 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all cartages complete	43.760	Cum	1320	57833.2		
5	Providing and laying in position 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 40 mm nominal size)	22.580	Cum	6434.01	145279.9458		
6	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	31.010	Cum	4861.835	150765.9034		
7	1:2:8 (1 cement : 3 coarse sand : 8 graded stone aggregate 40 mm nominal size)	30.000	Cum	4861.835	145855.05		
8	Providing and laying in position specified grade of reinforced concrete including curing but excluding the cost of centring, shuttering, finishing and reinforcement. All works upto plinth level 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	53.470	Cum	7800.76	417106.0372		
9	Reinforced concrete work in walls (any thickness) including attached plasters, buttresses, plinth and string courses, fillets, columns, pillars, abutments, posts and spirals upto floor five level including curing but excluding cost of centring shuttering, finishing and reinforcement with: Centring and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns etc. for mass concrete.	80.440	Cum	9408.135	760790.3794		
10	Reinforced concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, sleeves, chajjas, inlets, bends, plain window sills, staircases and spiral stair cases upto five level including curing but excluding cost of centring shuttering, finishing and reinforcement with: Centring and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns etc. for mass concrete.	3.580	Cum	9849.345	35260.6551		
11	Walls (any thickness) including attached plasters, buttresses, plinth and string courses etc.	162.800	sqm	262.3	42702.44		
12	Walls (any thickness) including attached plasters, buttresses, plinth and string courses etc.	944.000	sqm	573.85	541714.1		
13	Suspended floors, roofs, landings, balconies and access platforms.	22.100	sqm	635.6	14046.76		
14	STAIRS	5.000	M	807.5	4037.5		
15	Edges of slabs and breaks in floors and walls	67.000	M	242.3	16234.1		
16	Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement)	574.000	Kgs	57.9	33234.6		
17	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including jacking in position and binding all complete upto plinth level 18T bars	12231.000	Kg	87.175	1066377.425		
18	Structural steel work in built up sections, bracing and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete welded	3455.000	Kg	102.135	352976.425		
19	12mm Cement plaster finished with a finishing coat of neat cement of mix: 1 : 3 (1 cement : 3 fine sand)	199.400	sqm	325.45	64894.73		
20	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade two or more coats on all work	123.610	sqm	121.95	15074.3395		
21	Providing and fixing G.I. Chain link fabric fencing of required width in mesh size 80x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the specifications of Engineer-in-Charge. Made of G.I. wire of dia 4 mm	176.500	sqm	733.5	129511.41		
22	Laying and fixing of G.I. pipes (all diameters) complete excluding cost of pipes, fittings and earth work 15 mm and 20 mm dia. G.I. pipes	2400.000	Mtr	20.25	48600		
23	25 mm and 32 mm dia. G.I. pipes	2000.000	Mtr	30.65	61300		
24	40 mm and 60 mm dia. G.I. pipes	1600.000	Mtr	40.8	65280		
25	80 mm and 100 mm dia. G.I. pipes	1850.000	Mtr	73.05	135142.5		
26	Laying in position centrifugally cast (Kruph) iron S&S or flanged pipes	1263.200	quintal	245.55	310178.76		
27	Providing earth-anchors in Cement/Gravelly (Spum) Cast Iron Pipes or Ductile Iron Pipes including bedding of joints and including the cost of rubber gasket (up to 100 mm dia pipes)	450.000	each	89.7	40363		
28	Obtain the pipes	564.000	each	144.7	81516.8		

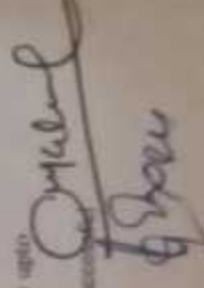
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Sl. No.	Description of Work	Unit	Quantity	Rate	Amount	Remarks
29	Stacking construction of G.I. distribution trench with G.I. main of following sizes by providing and fixing toe, including cutting and bending the pipe etc. complete as to 40 mm nominal size	each	65.000	666.25	43306.25	
30	40 to 80 mm nominal size	each	30.000	1268.75	38062.50	
31	Providing and fixing G.I. standard spigots such as tee, bends, collars, tepee caps etc. suitable for flanged joining @ Rs 100.00 @ 8533.00 per site requirement	each	4.000	7823.7	31334.8	
32	Providing and fixing G.I. standard elbows etc. of size of approved quality with suitable nuts, collar washers etc. complete (150 mm dia. tepee cap etc. if required with toe cap)	each	1.000	5147.15	5147.15	
33	80 mm dia	each	1.000	6230.85	6230.85	
34	100 mm dia	each	1.000	8184.75	8184.75	
35	Providing and fixing G.I. sleeve valves (with eye) complete with nuts, collars, collar washers etc. (150 mm dia. tepee cap etc. if required with toe cap)	each	1.000	13164	13164	
36	150 mm dia	each	2.000	20243	40486	
37	Supply and fixing of filter media from approved source - Gravel (barbed gravel - size ranging from 3 mm to 40 mm) to filter beds, including all cartages, complete job	Cum	29.100	7100	206790	
38	Supply and fixing of filter media from approved source Sand (Coarse filter sand in filter beds, including all cartages, complete job)	Cum	29.100	7968	233068.8	
39	BACKFILLING TO AND INCLUDING AND LAYING	50/50	45.100	1600	72216	
40	Carriage of materials by mechanical transport including loading, unloading, stacking of materials SAND: Skirt	Cum	96.190	206.276	19841.0884	
41	Beyond 5 km upto 10 km per km	Cum	96.190	74.58	7173.802	
42	Beyond 10 km upto 20 km per km (150mm)	Cum	96.190	60.72	5830.6568	
43	Carriage of materials by mechanical transport including loading, unloading, stacking of materials Aggregate 40mm and above: Skirt	Cum	158.410	206.276	32676.18116	
44	Beyond 5 km upto 10 km per km	Cum	158.410	74.58	11814.3178	
45	Beyond 10 km upto 20 km per km (150mm)	Cum	158.410	60.72	9618.6552	
46	Carriage of materials by mechanical transport including loading, unloading, stacking of materials Aggregate 40mm and above: Skirt	Cum	27.910	206.276	5757.53564	
47	Beyond 5 km upto 10 km per km	Cum	27.910	81.075	2262.80325	
48	Beyond 10 km upto 20 km per km (150mm)	Cum	27.910	66.01	1847.3391	
49	Carriage of materials by mechanical transport including loading, unloading, stacking of materials Stone Filling: Skirt	Cum	42.760	242.673	10376.69748	
50	Beyond 5 km upto 10 km per km	Cum	42.760	87.745	3751.9762	
51	Beyond 10 km upto 20 km per km (150mm)	Cum	42.760	71.415	3053.7054	
52	Carriage of materials by mechanical transport including loading, unloading, stacking of materials Steel/CGI Sheets: Skirt	M.T	15.440	183.356	2831.01664	
53	Beyond 5 km upto 10 km per km	M.T	15.440	66.3	1023.672	
54	Beyond 10 km upto 20 km per km (150mm)	M.T	15.440	53.995	833.6828	
55	Carriage of materials by mechanical transport including loading, unloading, stacking of materials Cement: Skirt	M.T	80.990	183.356	14850.02544	
56	Beyond 5 km upto 10 km per km	M.T	80.990	66.3	5369.037	
57	Beyond 10 km upto 20 km per km	M.T	80.990	107.99	8746.1101	
58	Carriage of G.I.D.I. pipes 100mm dia from Stocking yard to the site by mechanical means: Skirt	M.T	23.540	183.356	4316.2024	
59	Beyond 5 km upto 10 km per km	M.T	23.540	66.3	1566.702	
60	Beyond 10 km upto 20 km per km (150mm)	M.T	23.540	53.995	1271.0423	
61	Carriage of G.I.D.I. pipes 150mm dia from Stocking yard to the site by mechanical means: Skirt	Mtr	2700.000	4.5	12150	
62	Beyond 5 km upto 10 km per km	Mtr	2700.000	1.42	3834	
63	Beyond 10 km upto 20 km per km (200mm)	Mtr	2700.000	2.65	7155	
64	Carriage of G.I.D.I. pipes 150mm dia from Stocking yard to the site by mechanical means: Skirt	Mtr	3100.000	7.514	23293.4	
65	Beyond 5 km upto 10 km per km	Mtr	3100.000	2.715	8416.5	
66	Beyond 10 km upto 20 km per km (200mm)	Mtr	3100.000	4.42	13702	
67	Carriage of materials by manual means including loading, unloading, stacking of materials (Sand) 1st 50m	Cum	96.190	209.898	20196.08662	
68	Beyond 1st 50m 600Mtrs	Cum	96.190	502.711	48355.7107	
69	Carriage of materials by manual means including loading, unloading, stacking of materials Aggregate 40mm and above 1st 50m	Cum	27.910	226.918	6333.28138	
70	Beyond 1st 50m 600Mtrs	Cum	27.910	543.444	15167.52204	
71	Carriage of materials by manual means including loading, unloading, stacking of materials Stone Filling 1st 50m	Cum	42.760	246.94	10559.1544	
72	Beyond 1st 50m 600Mtrs	Cum	42.760	591.393	25287.96408	
73	Carriage of materials by manual means including loading, unloading, stacking of materials Steel/CGI Sheets 1st 50m	M.T	15.440	261.096	4031.32224	
74	Beyond 1st 50m 600Mtrs	M.T	15.440	421.498	6507.2912	
75	Carriage of materials by manual means including loading, unloading, stacking of materials Cement 1st 50m	M.T	80.990	121.567	9845.71133	
76	Beyond 1st 50m 600Mtrs	M.T	80.990	196.207	15890.80493	
77	Carriage of G.I.D.I. pipes below 100mm dia from dumping site to actual site of work by manual means 1st 50m	M.T	42.000	153.249	6436.456	
78	Beyond 1st 50m 600Mtrs	M.T	42.000	247.434	10392.228	
79	Carriage of G.I.D.I. pipes 100mm dia from dumping site to actual site of work by manual means 1st 50m	Mtr	2700.000	4.142	11183.4	
80	Beyond 1st 50m 600Mtrs	Mtr	2700.000	6.688	18057.6	
81	Carriage of G.I.D.I. pipes 100mm dia from dumping site to actual site of work by manual means 1st 50m	Mtr	3100.000	5.836	18091.6	
82	Beyond 1st 50m 600Mtrs	Mtr	3100.000	9.416	29189.6	
83	Restoration of Road Barm Along Pipe Alignment to be Damaged - 1000 mts @ Rs 480/m	Mtr	300.000	480	144000	
84	Restoration of W.B.M road at spots 1000 mt @ Rs 100/mt	Mtr	200.000	1000	200000	
85	Restoration of W.B.M road with 25 mm concrete 200 mts @ Rs 1200/mt	Mtr	150.000	1280	192000	
	Total				9590543.767	
	Total allowed cost @ 10% after negotiation with the bidder				9590543.767	

Terms and conditions:

- The allowed cost of the work is Rs. 9590543.767 (Rupees ninety five lakh thousand five hundred forty three only)
- The date of start shall be reckoned from the date as mentioned in the LOI/alignment.
- The work shall have to be completed within a period of 90 days from the date of issuance of LOI/alignment.
- 10% of the total value shall be imposed upon you.

Amount money deposited by you Vide CD/06/06/2013R No.601044 dated 27-05-2022 for Rs.3264373/- shall be released only after the successful completion of work and after the expiry of defect clause


 Official

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As contemplated that there is to attend the University office with submission and to attend of agreement with three days from the date of
signature of this agreement with the University. The University will not process the contract from being endorsed upon you.

The student work shall be subject to check by the head entry monitoring agency engaged by the Department.
The student liability period shall be for a period of 12 months which shall commence after the successful completion of your year. The student shall
be responsible to make good and remedy at his own expense any damage to work which is received during the U.S.P. to state any other expense
incurred by the firm in the completion of U.S.P. The Department may extend the U.S.P. for such time as decided by the governing the student
submitted subject to maintenance setting of 10 months.

The job and year (one-year) photographic evidence be taken prior during execution of work and shall have to be produced at the time of
submission of work done sheet.

All other conditions shall be applicable as provided in the standard Working document.

The terms and conditions set provided in the U.S.P. shall be strictly held in accordance with the rules stipulations provided in the U.S.P. 2017
and Manual for procurement of work 2015.

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Executive Engineer
Jalgaon PHE JSD Jalgaon

Copies to be

- 1. Superintending Engineer Jalgaon District Authority for the purpose of information
- 2. Asst. Engr. Jalgaon PHE Jalgaon District Authority for information
- 3. AAO District office for information
- 4. District Drawing branch for information