

OFFICE OF THE EXECUTIVE ENGINEER (JSD) PHE DIVISION

BARAMULLA

Email: kmphebla@gmail.com (FAX) 01952234575 (Tel) 01952234244



Allotment Order No. 09 of 2023

Dated: 08-04-2023

Name of the agency/ contractor	Pyramid Infra tech (Prop: Syed hanan Kamli)
Address	Hawal Srinagar
Registration No.	CVPP/PDHEP/CE/I&L/2019/559
Contact/ Email	pyramidinf@t@gmail.com
Name of work	Retrofitting of W.S.Scheme Taripora Wansarn under JJM by way of Laying fitting of pipes, constt of RCC PST, 0.30 glns service reservoir, 0.05 lac glns service reservoir, chowkidar quarter, chain link fencing and revamping of slow sand filtration plant
References	This office ENIT 82 of 2023 (S.No. 03)
Accord of administrative approval No. & date	162/SE/HYD/DB/JJM of 2022-23 dated: 31-01-2023
Advertised Cost	Rs. 119.45 lacs
Allotted Cost	Rs. 1,18,25,071/- (Rupees One crore eighteen lac twenty five thousand & seventy one only)
Time of completion	120 days

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, the above noted work is hereby allotted to you on quoted rates given in the Annexure "A" t this allotment, on the terms and conditions given here under :

Conditions:

01. Time of completion is essence of the contract.
02. The work shall have to be started by you at site immediately & ensure its successful completion within a period of 120 days from the date of issuance of allotment from this office strictly in accordance with the approved proposals failing which the work shall have to be got executed through any other means at your risk and cost, besides CDR deposited by you as security against this contract shall be forfeited.
03. An agreement shall have to be drawn up by you with the department within a period of 07 days from the date of issuance of allotment failure to execute such a formal deed shall not however prevent the contract from being enforced upon you.
04. The allotted works shall be subject to Check by the third party monitoring agency appointed by the Department.
05. Payment shall be released as per actual / measured work done not less than 20% of the allotted cost on a monthly basis.
06. Performance security equivalent to 03% of the value of the contract shall have to be deposited by you in shape of CDR/FDR/Bank Guarantee within one week of issuance of allotment order & Valid for a period of 03 months beyond the expiry of warranty period of the contract.
07. The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of the works. If during warranty period any malfunctioning /

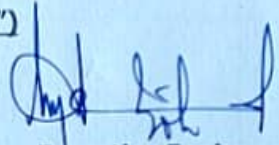
defects arise, you shall have to rectify the same within a period of 10 days of receipt of intimation. In case of any failure on your part, the department may get the defects removed / repaired by any other means and cost thereof shall be recovered from you and shall be recommended for further punitive action as governed under the relevant clause of the contract including black listing.

08. After testing and commissioning of works you shall have to make a trial run of the works for a period of 03 months during which you have to operate and maintain the executed works to the full satisfaction of the department.
09. The defective liability period shall be for a period of 12 months and shall commence after the successful completion of trial run.
10. Pre & post Geo-tagged photographic evidence be taken during the execution of the work and shall have to be produced at the time of submission of the bill.
11. Date of start of the work within 07 days from the date of issue of this letter. However date of start for laying and fitting of pipes will start within 02 days of issuance of pipe material by the department.
12. All other terms and conditions shall be applicable as laid down in Standard bid Document & PWD form No. 25/33.
13. Any rules/ terms and conditions if no stipulated in the bidding document, shall be strictly dealt in accordance with the relevant rules/ guidelines stipulated in General Financial Rules (GFR-2017 and manual for procurement of works 2019 G.O.I).

Flanges involved (if any) shall only be used in case of extreme exigencies, like rocky terrain, gorge & where trench is not possible.

(Encl: Annexure "A")

No. 454-66
Dt. 11-04-2023


Executive Engineer
Jal Shakti Department
PHE Division Baramulla

Copy to the :-

- 1/- Mission Director, Mission Directorate Jal Jeevan Mission J&K Civil Secretariat Srinagar/ Jammu for information.
- 2/- Chief Engineer Kashmir PHE Department Srinagar for favour of information.
- 3/- District Development Commissioner Baramulla (Chairperson DJJM) for favour information.
- 4/- Distt. Superintending Engineer Hydraulic Circle Bla/Bpr HQ Sopore (Member Secretary DJJM) for information. This is with reference to his authorization No: SE/Hyd/DB/09-20 dated: 01-04-2023.
- 5/- Additional District Development Commissioner Baramulla (Member DJJM) for information.
- 6/- Assistant Commissioner Development Baramulla (Member DJJM) for information.
- 7/- Divisional Forest Officer Baramulla (Member DJJM) for information.
- 8/- Chief Planning Officer Baramulla (Member DJJM) for information.
- 9/- Chief Medical Officer Baramulla (Member DJJM) for information.
- 10/- District Social Welfare Officer Baramulla/ District Tribal Welfare Officer Baramulla (Member DJJM) for information.
- 11/- District Information Officer Baramulla (Member DJJM) for information.
- 12/- Asstt. Ex. Engineer PHE Sub Division Kreeeri for information.
- 13/- File Concerned. Baramulla

Comp. by: Shahid Farooq (Correspondence)

Annexure "A"

Work:

of W.S.Scheme Taripora Wansarn under JJM by way of Laying fitting of pipes, constt of RCC PST, 0.30 glns service reservoir, 0.05 service reservoir, chowkidar quarter, chain link fencing and revamping of slow sand filtration plant

	Description of Work / Item(s)	No.of Qty	Units	Rate	Total Amount
1.00	Removal of choked filter media from filter beds using buckets and rope method including disposal of (50Mtr) unserviceable material and stacking of serviceable material & relaying after washing complete job	36.900	sqm	1500.000	55350.000
2.00	Dismantling roofing including ridges, hips valleys and gutters etc., and stacking the material within 50 meters lead of : G.S. Sheet	109.370	sqm	113.900	12457.243
3.00	Dismantling wood work in frames, trusses, purlins and rafters upto 10 meters span and 5 meters height including stacking the material within 50 meters lead : Of sectional area 40 sqcm. and above.	2.040	Cum	3168.750	6464.250
4.00	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 earth as directed				0.000
4.10	All Kinds of soil.	1638.760	Cum	436.000	714499.360
4.20	Ordinary Rock	362.700	Cum	967.850	351039.195
5.00	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 m ² 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 :	673.960	Cum	188.750	127209.950
6.00	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material : All kinds of soil :	201.000	cum	81.650	16411.650
7.00	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m ² 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 :	69.690	Cum	539.350	37587.302
8.00	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	54.410	cum	1320.000	71821.200
9.00	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: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	43.790	cum	4861.835	212899.755
10.00	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 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	1.810	Cum	6978.675	12631.402
11.00	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 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	40.530	cum	7800.760	316164.803

	Description of Work / Item(s)	No. of Qty	Units	Rate	Total Amount
	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, lintels, 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 mm nominal size)	56.360	cum	9408.135	530242.489
13.00	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 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	33.710	cum	9849.345	332021.420
14.00	Boulder filling in rooms including handpacking and laying etc. complete	15.680	Cum	650.000	10192.000
15.00	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: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	8.720	cum	10404.515	90727.371
16.00	Providing and incorporating G.I Sheet strap 150mm wide and 2.5mm thick during concreting.	155.490	Mtr	300.000	46647.000
17.00	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)	250.290	Cum	6465.195	1618173.657
18.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.	11548.140	Kg	87.175	1006709.105
19.00	Structural steel work in built up section fixed without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	4329.800	Kg	101.365	438890.177
20.00	Providing and fixing locking system	2.000	No	1500.000	3000.000
21.00	Providing and fixing MS/ GI Bends	10.000	No	1400.000	14000.000
22.00	Centering and shuttering including strutting, propping etc. and removal of form work for:				0.000
22.01	Foundations, footings, bases for columns	1306.8800	sqm	262.300	342794.624
22.02	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	536.900	sqm	573.850	308100.065
22.03	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	107.900	sqm	502.850	54257.515
22.04	Suspended floors, roofs, landings, balconies and access platforms.	83.660	sqm	635.600	53174.296
22.05	Arches, domes, vaults upto 6 m span	148.370	sqm	2086.800	309618.516
22.06	Foundations, footings, bases of columns etc.	9.700	sqm	52.460	508.862
22.07	Wells etc.,	170.580	sqm	114.770	19577.467
22.08	Suspended Floors	4.520	sqm	127.120	574.582
22.09	Linter beams etc.,	56.020	sqm	100.570	5633.931
22.10	Centering and shuttering including strutting, propping etc. and removal of form for: Extra for arches, domes, vaults exceeding 6 m span.	148.370	sqm	1008.450	149623.727
23.00	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in : Cement mortar 1:6 (1 cement : 6 coarse sand)	15.130	Cum	6183.750	93560.138
24.00	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	15.130	Cum	1323.650	20026.825

[Handwritten signatures and initials in blue ink]

	Description of Work / Item(s)	No. of Qty	Units	Rate	Total Amount
	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.I. limpet and bitumen washers complete. 0.50 mm thick with zinc coating not less than 275 gram/m ²	7.400	Mtr	626.700	4637.580
5.00	Steel work welded in built up sections Trusses/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.	523.350	Kg	102.135	53452.352
27.00	Providing corrugated G.S sheets roofing fixed with ploymer coated J or L hooks, nuts & bolts 8mm dia	112.620	sqm	830.250	93502.755
28.00	Providing fixing fabricating of MS plateform made of 5mm thick MS plate in 50x50x6mm angle iron frame incl. all sorts of bracings etc., and supporting channel section as directed by Engineer Incharge, all work as complete job.	1.000	Job	8000.000	8000.000
29.00	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)	903.800	kg	57.900	52330.020
30.00	Providing and fixing of PVC pipes for perforations of launders and feed channels	2.400	Mtr	350.000	840.000
31.00	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 and length (hold fast lugs or with dash fasteners shall be paid for separately): Second class kail wood	3.240	cum	92065.350	298291.734
32.00	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	782.860	sqm	260.050	203582.743
33.00	12mm Cement plaster finished with a floating coat of neat cement of mix: 1 : 3 (1 cement : 3 fine sand)	118.730	sqm	343.750	40813.438
34.00	Providing & Fixing of MS door of size(1 x 2.5m)with 3mm Ms sheet thk 40x40x6mm size angle iron frame incl. all accessories, locking arrangements, applying of approved steel primer and all carriages upto the site of work complete job.	1.000	No	8000.000	8000.000
35.00	Providing & fixing of plain Eaves boarding of 2nd class kailwood 40mm thick & 300mm wide	34.300	Mtr	700.000	24010.000
36.00	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. Second class Kail wood	10.340	sqm	3081.900	31866.846
37.00	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge : Second class Kail wood	10.340	sqm	2966.350	30672.059
38.00	P/F of paneled or paneled doors, windows & celestory windows (area of opening for paneling insert excludng portion inside groves or rebates to be measured) paneling for paneled or panelled and glazed shutters 25 to 40mm thick. 2nd class kail wood.	163.8000	sqm	3300.000	540540.000




	Description of Work / Item(s)	No.of Qty	Units	Rate	Total Amount
	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 complete as per the direction of Engineer-in charge. Orissa pattern W.C Pan of size 580x440 mm	1.000	No	3690.250	3690.250
40.00	Providing and fixing Salem Stainless Steel A ISI 304 (18/8) kitchen sink as per I.S. 13983 with C.I. brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls wherever required: Kitchen sink with drain board 510x1040mm bowl depth 250mm	1.000	No	7259.750	7259.750
41.00	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) R.C.C. top slab with 1 :2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size) inside plastering 12 mm thick with cement mortar 1:3 (1 cement: 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement complete as per standard design. Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610mm. internal dimensions total weight of cover and frame to be not less than 38	2.000	No	8084.300	16168.600
42.00	Providing & fixing PVC soil waste and vent pipe.				0.000
42.10	100mm	30.000	Mtr	250.000	7500.000
42.20	75mm	20.000	Mtr	200.000	4000.000
43.00	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour. 450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms.	1.000	No	802.700	802.700
44.00	Providing & fixing GI pipes complete with GI fittings and clamps including cutting and making good the walls etc. (Internal works).				0.000
44.10	15mm dia nominal bore. (light weight)	20.000	Mtr	278.900	5578.000
44.20	20mm dia nominal bore. (light weight)	10.000	Mtr	336.200	3362.000
45.00	Providing & fixing GI pipes complete with GI fittings including trenching and refilling etc. (External works). 15mm dia nominal bore. (light weight)	35.000	Mtr	133.750	4681.250
46.00	Providing & fixing on Terrace (at all floor levels) polyethelene 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 (Syntex, Electroplast, Star, Lotus or equivalent having valid ISI license	500.000	Litre	6.700	3350.000
47.00	Providing & fixing CP brass Bib cock of approved quality confirming to Is-8931. 15mm dia nominal bore.	6.000	No	318.850	1913.100
48.00	Providing & fixing CP brass angle valve for basin mixer and gysar points of approved make confirming to Is-8931. 15mm dia nominal bore.	4.000	No	536.100	2144.400
49.00	Providing & fixing of 50 litre capacity gysar of approved quality (venus make or equivalent).	1.000	No	19000.000	19000.000

	Description of Work / Item(s)	No. of Qty	Units	Rate	Total Amount
	Providing & fixing Lighting points in 1.5 sqm multistrand PVC wire to be laid in conduits including providing & fixing of 5-A switches complete.	20,000	No	1200.000	24000.000
	Providing & fixing heating points in 2.5 sqm multistrand PVC copper wire to be laid in conduits including providing & fixing of 16 A switches complete.	3,000	No	1500.000	4500.000
30	Providing & fixing of 1200mm sweep ceiling fans complete with accessories including dimmer of ISI mark complete.	2,000	No	3500.000	7000.000
53.00	Providing & fixing of Exhaust fan in 1.5 sqm stand wire to be laid in conduits complete.	2,000	No	2500.000	5000.000
54.00	Providing & fixing of 16-A MCB of Indocap complete.	5,000	No	600.000	3000.000
55.00	Providing & fixing MCB distribution box 10 way main double door system.	1,000	No	5500.000	5500.000
56.00	Cement concrete flooring 1:2:4 (1 cement: 2 coarse 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. complete.	86,960	sqm	555.500	48306.280
57.00	50 mm thick with 20mm nominal size stone aggregate. Providing and fixing aluminium handles for door stopper ISI marked anodised (anod coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc complete				0.000
57.10	125mm size	3,000	Nos	54.250	162.750
57.20	100mm size	10,000	Nos	48.450	484.500
58.00	Providing & fixing aluminium hanging floor door stopper ISI marked anodized (Anodic coating not less than grade AC 10 as per IS-1868) transparent or dyed to required colour or shade with nuts and screws etc. complete	3,000	No	35.200	105.600
59.00	15mm thick cement plaster finished without floating coat of neat cement of mix 1: 6 mix (1 cement : 6 fine Sand).	150,330	sqm	163.650	24601.505
60.00	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat preparation of surfaces, etc complete.	150,330	sqm	128.950	19385.054
61.00	Providing 40x5mm flat iron hold fasts 40cm long incl. fixing to frame with 10mm dia bolts, nuts, and wooden plugs and embeddings in cement concrete block 30x10x15cm (1:3:6) mix 20mm nominal size.	32,000	No	113.800	3641.600
62.00	Providing & fixing aluminium sliding door bolt ISI marked anodized (Anodic coating not less than grade AC 10 as per IS-1868) transparent or dyed to required colour or shade with nuts and screws etc. complete	3,000	No	125.100	375.300
63.00	Providing & fixing aluminium tower bolt ISI marked anodized (Anodic coating not less than grade AC 10 as per IS-1868) transparent or dyed to required colour or shade with nuts and screws etc. complete				0.000
63.10	150x10mm	6,000	No	63.900	383.400
63.20	100x10mm	20,000	No	47.600	952.000
64.00	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.	700,000	kg	91.025	63717.500
65.00	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-in-charge. Made of G.I. wire of dia 4 mm	630,720	sqm	733.500	462633.120
66.00	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth and curing complete	24,750	sqm	496.650	12292.088

[Handwritten Signature]
[Handwritten Signature]
[Handwritten Signature]

	Description of Work / Item(s)	No. of Qty	Units	Rate	Total Amount
	Welding & fixing MS grill of required pattern in frames of windows etc. with MS flat square or round bars etc. including priming coat with approved steel primer. All complete.	300.000	Kg	120.000	36000.000
80.00	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer's) 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. In all colours, shades, except White, Ivory, Fume Red Brown	23.470	sqm	1115.800	26187.826
69.00	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete On steel work	130.950	sqm	188.800	24723.360
70.00	Laying and fitting of G.I. pipes (all classes) complete including cost of pipe specials and excluding cost of Pipes and Earth work.			0.000	
70.10	15 & 20 mm dia. nominal bore	5100.000	Mtr	20.250	103275.000
70.20	25 mm dia. nominal bore	2500.000	Mtr	30.650	76625.000
70.30	40 & 50 mm dia. nominal bore	3400.000	Mtr	40.800	138720.000
70.40	65 & 80 mm dia. nominal bore	3200.000	Mtr	73.050	233760.000
71.00	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	16.550	Qtr	245.550	4063.853
72.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	441.500	sqm	179.800	79381.700
73.00	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.	2018.820	cum	198.700	401139.534
74.00	Providing and fixing of GI Manifold made out of Ms pipe incl all sorts of nipples, tees, or other specials and making required holes of var. dia. ad flanges etc complete	1.000	Job	25000.000	25000.000
75.00	Fixing of sluice valves incl earthwork excavation complete	2.000	No	5000.000	10000.000
76.00	Providing and fixing MS flanges of 100 mm Dia incl cutting of edges, welding of flanges etc complete job	20.000	No	1400.000	28000.000
77.00	Providing and fixing MS flanges of 80 mm Dia GI pipe incl cutting of edges, welding of flanges etc complete job	9.000	No	1200.000	10800.000
78.00	Providing and fixing 12mm thick MS flanges to 100 mm Dia pipe incl fabrication & fixing of gap pieces at various spots of risng main cutting of edges, welding of flanges etc complete job	20.000	No	1400.000	28000.000
79.00	Providing and fixing of Gate valves of good make			0.000	
79.10	100 mm dia	3.000	No	6000.000	18000.000
79.20	80mm dia	2.0000	No	5000.000	10000.000
80.00	Providing and fixing hand rail 32mm dia & 50x50x6 angle iron of approved size by welding etc to steel ladder railing balcony railing and staircase railing and similar work including applying a priming coat of approved steel primer.	1.000	Job	10000.000	10000.000
81.00	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			0.000	
81.10	25 to 40 mm nominal bore	6.000	No	666.250	3997.500
81.20	50 to 80 mm nominal bore	4.000	No	1268.750	5075.000
82.00	Manufacturing providing fixing of MS Bends/ Tees including carriage of welding machine upto site of work ind. cost of nuts, bolts, rubber washers etc., complete job.	354.130	Kg	210.000	74367.300

[Handwritten signatures and initials]

Description of Work / Item(s)	No. of Qty	Units	Rate	Total Amount
Providing and fixing D.I. sluice valves (with cap) complete with nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.	2,000	No	13164.000	26328.000
100 mm dia.	4,000	No	20243.000	80972.000
150 mm dia.	2,000	No	31698.000	63396.000
200 mm dia.				0.000
Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end)	2,000	No	543.850	1087.700
25 mm nominal bore	2,000	No	704.700	1409.400
40 mm nominal bore	2,000	No	942.750	1885.500
50 mm nominal bore	2,000	No	1568.850	3137.700
65 mm nominal bore				
Providing and fixing of MS surface boxes (0.75x0.75x0.75) of 6mm thick plate for sluice valves. The job includes fixing of angle iron frame legs in cement concrete 1:2:4 mix with locking arrangements complete.	2,000	Job	7000.000	14000.000
85.00				
86.00				
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 all sorts of carriages. Complete Job.				0.000
86.10	10,000	Par	1520.000	15200.000
86.20	10,000	Par	2150.000	21500.000
86.30	10,000	Par	3480.000	34800.000
87.00				0.000
Providing fixing D.I Tail Piece male/ female to D.I pipes one side socketed and one side flanged incl. all carriages complete.				
87.10	6,000	No	4000.000	24000.000
87.20	4,000	No	4500.000	18000.000
87.30	4,000	No	5500.000	22000.000
88.00				0.000
Carriage of material from source to site of work by Mechanical Transport including loading unloading and stacking etc.				
88.10	44,940	M.ton	490.119	22025.948
88.20	130,420	M.ton	401.799	52402.626
88.30	122,640	Cum	431.871	52964.659
88.40	201,640	Cum	402.293	81118.361
88.50	207,290	Cum	451.973	93689.483
88.60	14,260	Cum	491.292	7005.824
88.70	54,400	Cum	648.681	35288.246
89.00				0.000
Carriage of material from dumping/ road side to site of work by Manual Means including loading unloading and stacking etc. max lead 200 Mtrs.				
89.10	1031,630	M.ton	175.076	180613.654
89.20	0,320	M.ton	376.050	120.336
89.30	121,1400	Cum	621.207	75253.016
89.40	199,640	Cum	621.207	124017.765
89.50	3,500	Cum	347.001	1214.504
89.60	14,260	Cum	375.130	5349.354
Total				11944516
Quoted Rate @ Below 1%				119445
Total Allotted Amount				11825071

(Rupees One Core Eighteen Lacs Twenty Five Thousand Seventy One Only)

Rates & Qty checked by:


Head Craftsman


Executive Engineer
PHE Division Barramulla