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Government of Jammu and Kashmir  
OFFICE OF THE EXECUTIVE ENGINEER, JSD (PHE) DIVISION, PULWAMA

No. PHEP/ 1983-86  
Dated. 27-07-2021

Mr. Bashir Ahmad Naik,  
Contractor,  
S/o. Ghulam Ahmad Naik,  
R/o Zagigam, Pulwama  
Regd. No. 24/AA/SE/HYDL/SHOPIAN/2004-05

Sub :- Retrofitting of Water Supply Scheme Ukhoo old by way of by way of providing and laying of different Dias of pipes, intake works including Installation, Testing & Commissioning of electrical & mechanical works including installation of 51 No. FHTC's for Ukhoo old (JJM).

Ref:- E-NIT S.No. 16/PHEP/Fresh of 2021-22, job No. (1), Circulated vide this office No. PHEP/1028-38 Dated:- 29-05-2021, and Executive Engineer, PHE (Mech) Division, South Awantipora's letter No. MDSA/588-89 dated. 03-07-2021.

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Advertised Amount of work: ₹ 36,06,000.00

Alloted Amount of work: ₹ 30,97,800.00

**Rupees Thirty Lakh(s) Ninety Seven Thousand Eight Hundred Only**

For and on behalf of the Lt. Governor Union Territory of J&K, the contract for the above noted work is hereby fixed with you at the following rates quoted/ accepted by you on the terms and conditions given as under:-

Sl. No.	Description of work	No.or Qty.	Unit	Estd. Rate	RATE	
					Figures	Words
1.00	Design, construction, testing and successfully commissioning, fabricating, supplying fitting M/S pipe vertical column structure of intake works for WSS Ukhoo including angle iron for construction of intake works in River Jehlum as per directions of Engineer-in-charge with all necessary fittings, concrete work, earthwork whichever is required for the said structure above flood level with approach path stair, C G I roofing with priming and painting, construction of mechanical equipment room near river including electrical fittings, switches, channels including cost of Gang way with chain block whichever is required for installation of pumping equipment's complete (for detailed technical specifications refer the detailed ENIT)	1.00	Job		1300000.00	Rupees Thirteen Lakh(s) Only
2.00	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc (not exceeding 1.5mtr in width) and for shafts, wells, cesspits, and the like not exceeding 10sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5m, including getting out excavated earth and disposal of surplus excavated earth as directed All kinds of soils	351.37	Cum	436.00	280.00	Rupees Two Hundred Sixty Only
3.00	Providing and fixing G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work)					
3.10	100 mm dia G.I pipes	200.00	Mtr		1250.00	Rupees One Thousand Two Hundred Fifty
3.20	80 mm dia G.I pipes	200.00	Mtr		840.00	Rupees Eight Hundred Forty Only
3.30	50 mm dia G.I pipes	300.00	Mtr		550.00	Rupees Five Hundred Fifty Only
3.40	40 mm dia G.I pipes	350.00	Mtr		410.00	Rupees Four Hundred Ten Only
3.50	25 mm dia G.I pipes	400.00	Mtr		274.00	Rupees Two Hundred Seventy Four Only
3.60	20 mm dia G.I pipes	600.00	Mtr		190.00	Rupees One Hundred Ninety Only
3.70	15 mm dia G.I pipes	660.00	Mtr		150.00	Rupees One Hundred Fifty Only
4.00	Making connection of G.I distribution branch with G.I main of following size by providing and fixing tees, including cutting and threading the pipe etc complete					
4.10	(a) 25 to 40 mm nominal bore	10.00	No	666.25	400.00	Rupees Four Hundred Only
4.20	(b) Above 40 mm nominal bore	3.00	No	1268.75	500.00	Rupees Five Hundred Only
5.00	Filling available excavated earth (Excl. rock) in trenches, plinth sides of foundation etc. layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering lead upto 50mtr and lift upto 1.5mtr	316.23	Cum	198.70	110.00	Rupees One Hundred Ten Only
6.00	De-silting/cleaning of 5000 GPH Tube Settler filtration plant by way of (as per specifications shown in Annexure 'A')	1.00	Job		5000.00	Rupees Five Thousand Only
7.00	P/F of FRP sheets and per length and width of existing one to replace damaged ones.	15.00	No		850.00	Rupees Eight Hundred Fifty Only
8.00	Removal of choked filter media from pressure filter vessel. The job includes all loads and lifts, disposal of choked media to dumping site outside the premises of the plant. De-silting of pressure vessel Chamber shall have to be cleaned inside thoroughly by way of using brushes, soap scrubbers and other cleansing agents for removing the crust layer of silt/mud and other foreign bodies accumulated on it to achieve a clean and smooth surface following the removal of choked filter media from the vessel manually. The vessel needs to be cleaned properly and dried before laying of fresh media	1.00	Job		9000.00	Rupees Nine Thousand Only



Job :- **Retrofitting of Water Supply Scheme Ukhoo old by way of providing and laying of different Dias of pipes, intake works including Installation, Testing & Commissioning of electrical & mechanical works including installation of 51 No. FHTC's for Ukhoo old (JJM).**

	Providing and laying of Filter Media of specific size and grade (preferably from Sindh Nallal Ganderbal) duly screened, washed, free from dust, dirt, loom and any other inorganic material or suspension. The job includes carriage of filter media from Ganderbal to site including all leads and lifts required as per site condition. The Media is to be laid in different layers of specific size and grade from bottom to top over the filter bed plate. The bottom layer is to be laid without tilting/ damaging the pressure nozzles. (as per specifications shown in Annexure "A")	1.00	Job	28000.00	Rupees Twenty Eight Thousand Only
10.00	Replacement of Nozzles in pressure vessel by way of P/F of new ones as per the sample / specifications of existing one's. The damaged ones shall have to be returned to Divisional stores with proper return indent. The quantity is tentative and can increase or decrease, so, replacement shall have to be carried out as per need.	150.00	No	200.00	Rupees Two Hundred Only
11.00	Replacement of rubber washer/ gaskets at inspection hole / opening at the top of pressure filter tank and air vent etc. The job includes replacement of nuts and bolts as per sample.	2.00	Job	2000.00	Rupees Two Thousand Only
12.00	P/F of Chemical dosing Pump to dose chemical/bleach to replace damaged one (as per specifications shown in Annexure "A")	2.00	Job	5500.00	Rupees Five Thousand Five Hundred Only
13.00	P/F of Chemical dosing Pump to dose Alum as a stand by (as per specifications shown in Annexure "A")	1.00	Job	12000.00	Rupees Twelve Thousand Only
14.00	S.I.T.C of sludge pumping equipment of below given specification— Type SP/OM, head 11.5 m, size 40x40 mm, capacity 2.5LPS, rpm 2700-2900, coupled with 3 phase 1-1.5 hp prime mover for sludge removal from flocculator & sedimentation tank Make KSB/ Kirloskar/ Willo. The job includes all charges on a/c of providing/ fitting/ cutting/ welding of m.s pipes for connecting the unit to the existing m.s pipes including p/f of required no. of flanges, washers, nuts and bolts required for fitment at site.	2.00	No	23000.00	Rupees Twenty Three Thousand Only
15.00	S.I.T.C of Twin lobe air blower of capacity 145 cubic meters per hour, pressure rating of 0.4 bar, speed 1440-1480 rpm (Everest/ Repled make) with air release valve, pressure gauge coupled with suitable capacity not less than 5 HP prime mover (Kirloskar/ ABB make) to work on an input voltage of 415/440 V, mounted on common base frame with belt guard etc	1.00	Job	48000.00	Rupees Forty Eight Thousand Only
16.00	P/f of 10 square mm submersible cable flat finolex /havells	140.00	Mtr	270.00	Rupees Two Hundred Seventy Only
17.00	P/F of Pressure gauges with adapters 10Kg/cm2 / 0.9800665 MPA to replace the damaged one installed pre pressure vessel of AE/ Guru / reputed make.	2.00	Job	2000.00	Rupees Two Thousand Only
18.00	P/F of (SS316) grade agitator vertical assembly with 0.5HP /0.75 HP /suitable capacity, prime mover of Power Build Limited / reputed make with output rpm of 50-60 for Alum solution preparation tank replacing damaged one	1.00	Job	22000.00	Rupees Twenty Two Thousand Only
19.00	P/F of Butterfly Valve 65/80 mm dia of Zaloto make to replace damaged ones near pressure filter.	2.00	Job	6000.00	Rupees Six Thousand Only
20.00	P/F of DI Sticue Valve 50mm Dia controlling valves of vag/talis make replacing damaged one.	2.00	Job	3000.00	Rupees Three Thousand Only
21.00	P/F of a (SS316) grade agitator/flash mixer assembly comprised of vertical shaft, impellers/ paddles/ Prime mover (0.75 /1 / Suitable HP) with reduction gear mechanism giving out 60-70 rpm for alum agitator and mixing. The job included dismantling of damaged one.	2.00	Job	30000.00	Rupees Thirty Thousand Only
22.00	Replacement of back wash pipe by P/F of 18m, C class GI pipe 40 mm dia with butter fly valve etc. The job also includes replacement of sample valve also. The job includes cutting/ welding, P/F of flanges/ screw joints etc. required for fitment	1.00	Job	9500.00	Rupees Nine Thousand Five Hundred Only
23.00	Painting of trapezoidal pre settling tank, pressure filter vessel agitator chamber, flocculator tank, mixing chamber pipe network, with two or more coats of synthetic enamel paint of approved brand and quality after cleaning dirt by kerosene oil. The job includes surface preparation removal of loose surfaces by grinding/sand paper painting of metal surface primer prior to painting.	1.00	Job	15000.00	Rupees Fifteen Thousand Only
24.00	Applying of two or more coats of black bituminous paint (berger/ Dr.fixit make) for inside of filter vessel and settler etc the job also includes welding and fixing of 12mm thick 04 No cleats to the bottom of central plate of vessel.	1.00	Job	3000.00	Rupees Three Thousand Only
25.00	Painting of CGI shed of filtration plant with two coats of superior quality enamel paint after cleaning dirt by kerosene oil	1.00	Job	5000.00	Rupees Five Thousand Only
26.00	Providing and fixing of nuts and bolts of required size and thickness	15.00	Kg	120.00	Rupees One Hundred Twenty Only
27.00	Providing and fixing of rubber washers of 40/50/65/80 mm size To replace the damaged ones.	1.00	Job	3000.00	Rupees Three Thousand Only
28.00	Supply, installation, testing and commissioning of vertical open well submersible pumping equipment for River Water (as per specifications shown in Annexure "A")	2.00	Job	45000.00	Rupees Forty Five Thousand Only
29.00	Supply, installation, testing and commissioning of Horizontal /vertical open well submersible pumping equipment for filter water (as per specifications shown in Annexure "A")	1.00	Job	20000.00	Rupees Twenty Thousand Only
30.00	Repairs/replacements to the modular panel of pumping equipments by way of replacement of damaged contactors MNX-12, MNX-9 along with thermal overload relays MN 2 ( Directly operated ) of following relay ranges : Relay Range 6-10 ( A ) / 0.9 -1.5 / 3-5/ ( 03 Nos) for all pumping units of filtration plants and replacement of control wiring, MCCB's, phase indication lamps, selector switches etc and then testing on load. Specifications of Relays can be varied and shall have to be fitted as asked by the site incharge /AEE.	1.00	Job	9000.00	Rupees Nine Thousand Only
31.00	Electrification of pump house:- (as per specifications shown in Annexure "A")	1.00	Job	5000.00	Rupees Five Thousand Only
32.00	Electrification of Filtration plant:-(as per specifications shown in Annexure "A")	1.00	Job	5000.00	Rupees Five Thousand Only
33.00	P/F of SS Enclosure COS 200 Amp. Of L & T / Schnider / ABB make.	1.00	Job	5000.00	Rupees Five Thousand Only
34.00	Repairs to agitators and flush mixers by way of replacement of rotating assembly chumer assembly and finally testing at site on full load.	1.00	Job	7000.00	Rupees Seven Thousand Only



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35.00	Fabrication, providing and fitting of L.T Modular control panel " wall mounted" of appropriate size duly powder coated & fabricated out of 2mm crca sheets sheet having required openings/vents and protections/ locking arrangements/ mountings for the fitment of devices and including arrangements of terminal for earthing to whole panel body and shall have comprised of following devices/ items: The control panel shall be of adequate capacity suitable for operating 8 number of prime movers of various capacities. The control panel shall be fitted with 4 pole 63 A Main MCB, suitable capacity contactors , thermal overload relays and individual MCB,s for each prime mover. The panel shall be fitted with required number of start/ stop push buttons, phase indication lamps, control wiring, digital meters.	1.00	Job	15000.00	Rupees Fifteen Thousand Only
36.00	Overhauling of air scavenging/blower unit by way of P/F of reducing pressure weights, filling of oil, replacement of pressure valves, belts, guards. Job includes oiling, greasing & fitting of consumables.	1.00	Job	5000.00	Rupees Five Thousand Only
37.00	P/F of 3 core, 6 sq mm copper conductor(Havells/ HPLU Finolex/L&T/poly cab) fitted in pvc conduit.	90.00	Mtr	250.00	Rupees Two Hundred Fifty Only
38.00	P/F of 3 core, 2.5 sq mm copper conductor (Havells/ HPLU Finolex/L&T/polycab) fitted in pvc conduit.	180.00	Mtr	120.00	Rupees One Hundred Twenty Only
39.00	P/F of 2 core, 2.5 sq mm copper conductor (Havells/ HPLU Finolex/L&T/poly cab)fitted in pvc conduit.	90.00	Mtr	90.00	Rupees Ninety Only
40.00	Providing & fitting of thermo coal along with Excel matting for operators room of 15'x10' size. Supplying of two number Quilts, two number Mattresses, two number pillows, two number Blankets for the employees in the operators room working during night shift. The job also includes providing & fitting of one number chargeable Light & providing of 4 number plastic chairs( Samrudhi / Neel Kamal, 01 number plastic table, for adults with a suitable table.	1.00	Job	8000.00	Rupees Eight Thousand Only
41.00	Providing of tool kit consist of (as per specifications shown in Annexure "A")	1.00	Job	5000.00	Rupees Five Thousand Only
42.00	Providing of Cooking utensils/ crockery items comprised of (as per specifications shown in Annexure "A")	1.00	Job	1000.00	Rupees One Thousand Only
43.00	Fabrication, providing fitting , testing of 80 mm Gi delivery pipe for connecting the open well submersible pumping unit to the existing rising main. The job shall include (as per specifications shown in Annexure "A")	1.00	Job	5000.00	Rupees Five Thousand Only

**Terms and Conditions:-**

- 1- This letter of acceptance and the tender of the contractor/subsequent negotiations will constitute a legal contract document and the conditions laid down in the detailed E-NIT and agreement form No. 25 – double will hold good even before the drawl of an agreement with the department.
- 2- You have to attend the Divisional office along with your enlistment card for drawl of an agreement within a weeks time positively from the date of issuance of allotment. Howeve.r the non drawl of agreement will not prevent the contract from being enforced upon you.
- 3- That the works is required to be completed within (90) days and the date of start shall be reckoned after seven days from the date of issue of this allotment letter.
- 4- All other terms and conditions will remain same as per the original agreement form No. 25–double, Form FC – 33 and detailed E-NIT.

Checked

Head Draftsman

Copy to the:-

- 1- Superintending Engineer, Hydraulic Circle, Shopian, for information
- 2- District Development Commissioner Pulwama for information.
- 3- Assistant Executive Engineer, PHE Sub-Div., Pulwama for information and necessary action.
- 4- File Concerned.

Executive Engineer,  
USD (PHE) Div. Pulwama