

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

M/s MD Creative Constructions
No/PHB: 3493-90

Dated: 07-06-2023

GST. No:- 01ATEPP4930F1Z2

Prop. Javaid Ahmad Patto
S/o Mohd Rajab Patto R/o Bijbehara
Regd. No:- 02-AYY-SE-HYD-ANG- OF 2008-09
Tender ID: 2022_PHE_189905_1

Adv. Cost Rs: 52.49 Lacs
Alloted Cost Rs: 51.17 Lacs
Subject:-

Laying/Fitting of Pipes, Const of OHT Railing, Chain Link Fencing & Stablization of old pipe network WSS Anichek under JJM

Reference

1. Your tender received in response to this office : e-NIT No.43 OF 2022-23 issued under NO/PHE/9070-90 Dated: 24.09-2022
- 02-4. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022 , No/DDCA/DJMM/9413 Dt: 04.11.22 and No/DDCA/JJM/12613 Dated:03.02.2023
05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022
06. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/8445 Dt: 10.11.2022
7. Executive Engineer PHE Division Bijbehara's Letter of intent No. PHEB/18755-57 Dated:- 25.03.2023

Sl.No	Description of Work / Item(s)	Qty	Units	Estimated Rate	Amount
1	Earthwork in excavation over areas exceeding 30 cm in depth 1.5m in width as well as 10 sqm on plan in allsorts of soil .				
2	a) All Kinds of Soil	2981.46	Cum	436	1299916.56
3	b) Ordinary Soft Rock	630.62	Cum	841.6	530729.792
4	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	4.5	Cum	1320	5940
5	Providing and laying in position specified grade of cement concrete in 1:4:8 nominal mix.	3	Cum	4861.835	14585.505
6	Providing and laying in position specified grade of cement concrete in 1:2:4 nominal mix.	15.1	Cum	6434.01	97153.551
7	Reinforced cement concrete of specified grade in 1:1.5:3 nominal mix. In walls	4.5	Cum	9408.135	42336.608
8	Centering and shuttering including struting proping and removal of form work.				
9	a) Foundations	22.2	Sqm	262.3	5823.06
10	b) Walls	80.4	Sqm	573.85	46137.54
11	15mm Cement plaster in 1:6 nominal mix.	102.6	Sqm	278.6	28584.36
12	Providing Reinforcement to RCC works including bending, binding, cutting stratining and placing in position complete.	427.5	Kg	87.175	37267.313



Subject:- Laying/Fitting of Pipes, Const of OHT Railing, Chain Link Fencing & Stabilization of old pip network WSS Anichek under JIM							
13	Painting two or more coats of synthetic enamel of approved brand and manufacture including priming coat of approved brand and manufacture.	50.4	Sqm	179.8	9061.92		
14	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.	4299	Kg	91.025	391316.475		
15	Providing and fixing of chain link fencing.	72	Sqm	733.5	52812		
16	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 required. In gratings, frames, guard bar, ladders, railings, brackets, gates & similar works.	255	Kg	146.63	37390.65		
17	Dismantling of G.I pipes including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50m lead.						
18	Up to 40mm(40/25/20)	750	Mtr	99.75	74812.5		
19	Above 40mm(80/65/50)	900	Mtr	110.65	99585		
20	Providing & Fixing M.S Flanges 12mm thick to G.I Pipes including cost of nuts, bolts, washers etc complete.						
21	a) 100 mm M.S Flanges	33	Pair	1520	50160		
22	b) 80 mm M.S Flanges	148	Pair	1100	162800		
23	c) 65 mm M.S Flanges	84	Pair	1000	84000		
24	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipes)	385.78	Qtl	245.55	94728.279		
25	Providing push-on-joints to centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints.						
26	b) 150 mm D.I Pipe	173	Joint	145	25085		
27	c) 100 mm D.I Pipe	181	Joint	90	16290		
28	Laying & Fitting of G.I Pipes.						
29	a) 65 mm G.I Pipe	500.	Mtr	73.05	36525		
30	b) 50 mm G.I Pipe	1625.	Mtr	40.8	66300		
31	c) 40 mm G.I Pipe	2000.	Mtr	40.8	81600		
32	d) 25 mm G.I Pipe	2500	Mtr	30.65	76625		
33	e) 20 mm G.I Pipe	2500	Mtr	20.25	50625		
34	f) 15 mm G.I Pipe	2000	Mtr	20.25	40500		
35	Making Connections of G.I branch with G.I main including providing & Fixing Tees etc Complete.						

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36	a) Above 40 mm	14	No	1268.75	17762.5
37	b) Below 40 mm	53	No	666.25	35311.25
38	Back-filling of available excavated soil into the trench excluding rock.	3234.67	Cum	198.7	642728.929
39	Providing & Fixing Regulation valves as per site requirement of approved make excluding P/F of Tail pieces etc complete				
40	a) 150 mm Dia Sluice Valve	3	No	20243	60729
41	b) 100 mm Dia Sluice Valve	3	No	13164	39492
42	Structural Steel work in built up sections for fabrication of M.S bend, Tees as per site requirement etc	1645	Kg	114.675	188640.375
43	Providing and fixing of hand rail of approved size by welding etc. to stainless steel ladder railing, balcony railing and stair case railing and similar work.	3149.1	Kg	172.9	544479.39
44	Supply and fixing of lightening conductor complete job	1	Job	45000	45000
45	P/F incld fabricating of MS bends as per the site requirement incld hire charges of DG set/welding set upto site of work and other charges (To be paid as per actual)	220	Kg	140	30800
46	Carriage of material from source to dumping site at road by mechanical transport.				
47	a) Cement/ Steel (10 Km)	8.92	M.T	249.65	2226.878
48	b) Sand (30 Km)	11.461	Cum	501.65	5749.411
49	c) 20 mm Aggregate (10 Km)	17.64	Cum	280.853	4954.247
50	d) 40 mm Aggregate (10 Km)	2.7	Cum	305.279	824.253
51	e) Stone Solling (5 Km average)	4.5	Cum	242.673	1092.029
52	g) 150 mm D.I Pipe (15 Km)	950	Mtr	14.65	13917.5
53	h) 100 mm D.I Pipe (15 Km)	998	mtr	8.79	8772.42
54	i) 80 to 15 mm G.I Pipe(15 Km)	35.71	M.T	357.64	12771.324
55	Extra Carriage of Pipes from nearest dumping site to actual site of work by manual labour for				
56	a) 150 mm D.I Pipe (20 Km)	950	Mtr	13.54	12863
57	b) 100 mm D.I Pipe (20 Km)	998	Mtr	9.62	9600.76
58	c) 80 to 15 mm G.I Pipe(20 Km)	35.71	M.T	355.7	12702.047
Total Amount					5249108.43
Deduct @2.50% of all Items					131227.71
Alloted Amount after the deductions					5117880.715
Amount Alloted after the deductions					51.17 lacs

Rates & Qty Checked


Head
Draftsman


Technical Officer


Executive Engineer
Shakti PHE Division Bijbehara

Subject:-	Laying/Fitting of Pipes, Const of OHT Railing, Chain Link Fencing & Stablization of old pip network WSS Anichek under JJM
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Terms & Conditions

1	The cost of work should in no case exceed beyond Rs. 51.17 Lacs Rupees Fifty One lac and seventeen thousand only
2	The work shall have to be completed within a period of <u>90 days</u> from the date of issuance of this allotment order failing which penalty upto 10% of the total value of contract shall be imposed upon you.
3	Earnest money deposited by you vide FDR NO:173641 Dt: 1.06.2023 Rs: 1,57,500/- (J&k Bank Zablpora) successful completion of the work and expiry of defect clause.
4	Client/Paying Authority: The client/paying authority shall be the concerned Executive Engineer. Besides, the supervision of the various components of the work shall be carried out by the concerned Engineers of the Division/TPIQM consultants under the overall coordination of the concerned Superintending Engineer Hydraulic Circle/Executive Engineer/Asstiant Executive Engineer
5	Terms of Payment: Payment can be claimed on a monthly basis subject to the amount of bill being proportionate to the value of work viz a viz completion period within a variation of -5%.
6	Warranty: The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of subject work. If during warranty period any malfunctioning/ defects arise, the firm /joint venture shall have to rectify the same within a period of ten days of receipt of intimation. In case of any failure on the part of the firm/joint venture to remove the defect, the Department may get the defects removed/ repaired by any other agency and cost thereof shall be recovered from the firm / joint venture and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting.
7	Trial Run: After testing and commissioning of work, the bidder will have to make a trial run of the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the Department.
8	Defects Liability Period (DLP): The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run. The bidder shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such time as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months.
9	Liquidated damages (LD) In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the UT: a) Terminate the contract after 15 days notice and/or b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department. and/or c) Recover the extra cost, if any, involved in allotting contract to other party. and/or d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. and/or e) Forfeit the performance security and blacklist the firm.
10	Force Majeure: Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.
11	Specifications of job: Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.
12	Bidder Dying, Becoming Insolvent Or Imprisoned: In the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works. communications/ instructions.
13	Safety of Govt. Infrastructures: The bidder should ensure the safety of the water supply lines, sewer lines, telephone cables, power cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will be got done by the Department at the risk and cost of the allottee.
14	Allottee's risk and insurance: All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract are the responsibility of the Bidder.
15	Work under Bidders Charge: From the commencement of the work to the completion thereof the same shall be under the bidders charge. The bidder shall be held responsible for and make good any loss or injuries by fire or other causes / theft and shall hold the Government harmless for any claims for injuries to persons or damage to property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country.

Subject:-	Laying/Fitting of Pipes, Const of OHT Railing, Chain Link Fencing & Stabilization of old pipe network WSS Anichek under JJM
16	Setting Out of Works: The bidder shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in connection therewith.
17	Labour: The bidder shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works. Also the bidder shall comply with the provisions of all labour laws and the rules framed there under.
18	Storage at Site: The bidder shall at his own cost make arrangements for proper storage especially towards Rain and Snow damages of the equipment/materials at sites till its erection/completion. For the purpose the bidder shall, with the approval of Engineer in charge construct temporary storage accommodation for equipment/material at site for which land shall be provided by the department near the site of work.
19	Watch & Ward of Works: The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc.
20	Final Acceptance: The equipment/work shall be accepted by the Department only after the system has been tested and has performed satisfactorily in all respects, at site, in accordance with the provisions of the contract.
21	Cleaning Up: On completion of the works the bidder shall clear away, load into trucks or any other transport and remove from the site all constructional plant, surplus materials, dismantled or otherwise, earth and rubbish and temporary works of every kind and leave the whole of the site and works clean and in a workmanship condition, to the satisfaction of the Department.
22	Power and Water Supply: The bidder/firm shall make his own arrangement, at his own cost, for all lines, individual power points, etc. to the machinery and plant required by him for the erection, testing and commissioning of the equipment ordered on him. The bidder shall pay for all electrical energy consumed by him for this purpose at the prevalent electricity tariff in J&K State. Such charges shall be paid by the bidder/firm directly to the Power Corporation and the bidder's final bill shall be settled only after he gets a no outstanding certificate from the concerned Electric Division. The Division shall not be responsible, and the bidder shall have no claim whatsoever for any interruption in power supply or voltage fluctuation or total cut off at the site. The bidder/firm must provide an alternative source of power, at his own cost, at the site for completion of the work. The bidder shall make his own arrangements for water to be used for the execution/Hydro-testing/ water tightness Test/ Curing, labour colony, Site Office etc.
23	Agreement: As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the bidder/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of the letter of award in favour of successful firm.
24	Tender quantities: <u>The advertised quantities in the tender documents are tentative and subject to increase or decrease, depending upon actual requirement at site as per the design and other considerations. The successful bidder shall have no claim/ reservation on this account and the decision of the department shall be final and binding.</u>
25	Third Party Monitoring: The allotted works shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department. The agency shall check the quality of works executed by the agencies, quality of materials used for construction and quality of machinery installed in each scheme. The TPIQM's role shall be that of an assistant to the Employer's Representative for the purpose of monitoring and evaluation of the performance of the Contract during the Contract Period.
26	All other terms and conditions as laid down in form No.25 of P.W.D. shall remain in force and binding on successful tenderer.

Copy to the :-

- 1 Chief Engineer Kmr PHE Department Srinager for favour of information please.
- 2 District Dev. Commissioner Anantnag for favour of information please
- 3 Superintending Engineer Hyd. Circle Anantnag for favour of information
Assistant Executive Engineer PHE Sub -Division Anantnag for information & necessary action. He will ensure the completion of work within the stipulated time period and strictly in accordance with approved proposals, besides the amount of work does not exceed beyond the provision of allotment in any case for which he shall be personally responsible.
- 4
- 6 Technical Officer Divisional Office for information
- 7 File Concerned

Executive Engineer
JSD PHE Division Bijnahara