

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

M/S Yaseen Constructions

Prop: Tariq Shafi Gilkar

R/O SK Colony Anantang

Regd No: 124-AAV/SE/Hyd/Shopien/2004-05

No/PHB: 5238-40

Dated: 17-07-2023

GST. No.: 01AIXPG9707D1Z9

Tender ID: 2022_PHE_166937_18

Adv. Cost Rs: 68.45 Lacs

Alloted cost Rs: 61.92 Lacs

Subject:- Laying & Fitting of Pipes including Construction of Chain Link Fencing around structures and Constituents of DG Shed WSS Immoh Sundoo UNDER JJM

Reference	1.In response to this office e-NIT No. 02OF 2022-23 Dated: 18-04-2022 issued under NO/PHB/No: PHB/451-71 Dated: 18-04-2022
	2-4.DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022 , No/DDCA/DJJM/9413 Dt: 04.11.22 and No/DDCA/JJM/12613 Dated:03.02.2023
	05. Superintending Engineer Hyd.Circle Anantnag's Authroization Letter No:SE/Hyd/4590 Dated: 03.08.2022 and No:SE/Hyd/8445 Dt: 10.11.2022
	Read with corrigendum No/PHB/1410-30 Dated: 10.05.2022
	Read with corrigendum No/PHB/1770-1790 Dated: 18.05.2022

For & on behalf of Lt. Governor of J&K (UT), contract for above noted work is hereby fixed with you on the following quoted rates :-

SI.No	Description of Work / Item(s)	Qty	Units	Estimated Rate	Amount
1	Earth work in excavation over areas exceeding 30 cm and upto 1.5 m in depth 1.5 m in width as well as 10 sqm on plan inclduing disposal of excavated soil upto1mt from cutting edge.				
2	a) All Kinds of Soil	3203.44	Cum	436.00	1396698
3	b) Ordinary Soft Rock	776.525	Cum	841.6	653523
4	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	24.5385	Cum	1320	32391
5	Providing and laying of 1:4:8 nominal mix cement concrete .	16.632	Cum	4861.84	80862
6	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth & string courses, fillets, columns, pillars, piers, abutments, posts & struts etc. up to floor five level excluding the cost of centring, shuttering, finishing & reinforcement 1:1.5:3 (1cement, 1.5 Course sand, 3graded crushed stone) aggregate 20mm nominal size.	6.93	Cum	9408.14	65198
7	Providing and laying in position specified grade of cement concrete in 1:2:4 nominal mix.	86.7675	Cum	6434.01	558263
8	Centring and shuttering including strutting propping and removal of form work.				
9	a) Foundations	141.35	Sqm	262.3	37076
10	b) Walls	259.2	Sqm	573.85	148742
11	c) Beams, Lintels etc	38.15	Sqm	502.85	19184
12	15 mm thick cement plaster in 1:6 mix (1 cement, 6 fine sand).	408.628	Sqm	278.6	113844
13	Providing Reinforcement to RCC works including bending, binding, cutting, straitening and placing in position complete.	646.2	Kg	87.175	56332
14	Structural steel works welded in buildup sections, trusses and framed works including cutting, hoisting, fixing in position and applying a priming coat of approved metal primer complete.	3608.64	Kg	102.135	368569



15	Providing 50mm thick cement concrete flooring with floating coat of neat cement.	22.75	Sqm	505	11489
16	Providing and fixing of corrugated G.S. Sheets including vertical/curved surfaces with polymer coated J or L hooks (0.50mm thick).	97.5	Sqm	830.5	80974
17	Providing ridge or hip of width 60cm over all with plain G.S. Sheets fixed with polymer coated J or L	7.5	R.M	626.7	4700
18	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give even shade two or more coats on new work including priming coat of approved brand and manufacture.	238.14	Sqm	179.8	42818
19	Structural steel works in built up sections.	4559.18	Kg	91.025	415000
20	Providing and fixing of chain link fencing.	340.2	Sqm	733.5	249537
21	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	37391
22	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	6.459	Cum	787.4	5086
23	Providing & Fixing 12mm thick M.S Flanges to G.I Pipes including cost of nuts, bolts, washers etc complete.				
24	a) 100 mm M.S Flanges	33	Pair	1520	50160
25	b) 80 mm M.S Flanges	392	Pair	1100	431200
26	c) 65 mm M.S Flanges	133	Pair	1000	133000
27	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipes)	758.25	Qtl	245.55	186188
28	Providing push-on-joints to centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints.				
29	a) 200 mm D.I Pipe	55	Joint	213	11715
30	b) 150 mm D.I Pipe	164	Joint	144.7	23731
31	c) 125 mm D.I Pipe	182	Joint	117.2	21330
32	d) 100 mm D.I Pipe	291	Joint	89.7	26103
33	Laying & Fitting of G.I Pipes .				
34	a) 65 mm G.I Pipe	1650	Mtr	73.05	120533
35	b) 50 mm G.I Pipe	1600	Mtr	40.8	65280
36	c) 40 mm G.I Pipe	1400	Mtr	40.8	57120
37	d) 25 mm G.I Pipe	2400	Mtr	30.65	73560
38	e) 20 mm G.I Pipe	2400	Mtr	20.25	48600
39	f) 15 mm G.I Pipe	1800	Mtr	20.25	36450
40	Making Connections of G.I branch with G.I main including providing & Fixing Tees etc Complete.				
41	a) Above 40 mm	20	No	1268.75	25375
42	b) Below 40 mm	80	No	666.25	53300
43	Back-filling of available excavated soil into the trench excluding rock.	3494.36	Cum	198.7	694330
44	Providing & Fixing Regulation valves as per site requirement of approved mak including P/F of Tail pieces etc complete				
45	a) 150 mm Dia Sluice Valve	3	No	20243	60729
46	b) 100 mm Dia Sluice Valve	3	No	13164	39492
47	Structural Steel work for Providing/Fabricating & Providing M.S Bends, Tees as per site requirement to be fabricated at site including hire charges of DG set, Welding Machine etc complete.	800	Kg	114.675	91740
48	Carriage of material from source to dumping site at road by mechanical transport.				
49	a) Cement/ Steel (15 Km)	44.2986	M.T	303.646	13451
50	b) Sand (35 Km)	54.3142	Cum	551.333	29945

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51	c) 20 mm Aggregate (20 Km)	83.0508	Cum	402.293	33411
52	d) 40 mm Aggregate (20 Km)	14.9688	Cum	467.299	6546
53	e) Stone Solling (5 Km average)	24.5385	Cum	242.673	5955
54	f) 200 mm dia D.I Pipe(20Km)	300	Mtr	23.84	7152
55	h) 150 mm D.I Pipe (20 Km)	900	Mtr	14.66	13194
56	i) 125 mm D.I Pipe (20 Km)	1000	Mtr	11.75	11750
57	j) 100 mm D.I Pipe (20 Km)	1600	Mtr	8.79	14064
58	k) 80 to 15 mm G.I Pipe(20 Km)	51.3835	M.T	357.639	18377
59	Extra Carriage of Pipes from nearest dumping site to actual site of work by manual labour for				
60	a) 200 mm dia D.I Pipe(500 Mtr)	300	Mtr	13.54	4062
61	b) 150 mm D.I Pipe (500 Mtr)	900	Mtr	13.54	12186
62	c) 125 mm D.I Pipe (500 Mtr)	1000	Mtr	13.54	13540
63	d) 100 mm D.I Pipe (500 Mtr)	1600	Mtr	9.61	15376
64	e) 80 to 15 mm G.I Pipe(500 Mtr)	51.3835	M.T	355.695	18277
			Total		6844896

Deduct @ 9.53 % for all items rates quoted by the bidder

Allotted cost after the deduction	6192000
Say Rs:	61.92 Lacs

Rates & Qty Checked


Head Draftsman

Technical Officer


Executive Engineer
Jal Shakti PHE Division Bijbehara

Terms & Conditions

1	The cost of work should in no case exceed beyond Rs. 61.92 Lacs Sixty one Lac ninety two thousand only
2	The work shall have to be completed within a period of 45 working days 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	The earnest money shall be deposited in the shape of CDR/FDR/BG within seven days after issuance of this allotment as per the terms and conditons of NIT/SBD. [2% CDR rate :- 3107912 DR :- 9.523]
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/Assitant 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.

		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:
9		<p>a) Terminate the contract after 15 days notice and/or</p> <p>b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department and/or</p> <p>c) Recover the extra cost, if any, involved in allotting contract to other party.</p> <p>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.</p> <p>e) Forfeit the performance security and blacklist the firm.</p>
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 or 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.
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: 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.
25	Third Party Monitoring: The allotted works shall be subject to check by the third party monitoring agency (TPQM) 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 TPQM'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 Srinagar for favour of information please
- 2 District Dev. Commissioner Anantnag for favour of information please
- 3 Superintendent Engineer Hyd. Circle Bijbehara for favour of information
- 4 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.
- 5 Technical Officer Divisional Office for information

(Signature)
Executive Engineer
Sub PHE Division Bijbehara