

29	b) 50 mm G.I Pipe	2000.00	Mtr	40.80	81600
30	c) 40 mm G.I Pipe	2000.00	Mtr	40.80	81600
31	d) 25 mm G.I Pipe	2500.00	Mtr	30.65	76625
32	e) 20 mm G.I Pipe	3000.00	Mtr	20.25	60750
33	f) 15 mm G.I Pipe	2000.00	Mtr	20.25	40500
34	Back-filling of available excavated soil into the trench excluding rock.	5293.00	Cum	198.70	1051719
35	Carriage of material from source to dumping site at road by mechanical transport.				
36	a) Cement/ Steel (8 Km)	2.19	M.T	194.03	425
37	b) Sand (2 Km)	2.45	Cum	134.55	330
38	c) 20 mm Aggregate (25 Km)	3.22	Cum	392.65	1264
39	d) 40 mm Aggregate (25 Km)	0.71	Cum	392.65	279
40	e) Stone Solling (10 Km average)	0.79	Cum	287.32	227
41	k) 100mm D.I to 15 mm G.I Pipe(8 Km)	75.06	M.T	190.06	14266
42	Extra Carriage of Pipes from nearest dumping site to actual site of work by manual labour for				
43	a) Cement/ Steel (300m)	2.19	M.T	183.26	401
44	b) Sand (300 mtr)	2.45	Cum	381.22	934
45	c) 20 mm Aggregate (300 mtr)	3.22	Cum	381.22	1228
46	d) 40 mm Aggregate (300 mtr)	0.71	Cum	412.12	293
47	e) Stone Solling (300 mtr average)	0.79	Cum	448.48	354
					Total 5359000
					Deduct @ 11.60% for all items rates quoted by the bidder 621800
					Allotted cost after the deductions 4737200
					Say Rs: 47.37Lacs

Rates & Qty Checked


Head
Draftsman


Technical Officer


Executive Engineer
Al Shahi PHE Division Bijbehara

Terms & Conditions

1	The cost of work should in no case exceed beyond Rs. 47.37 Lacs (Rupees Forty seven Lac thirty thirty seven thousand only)
2	The work shall have to be completed within a period of 60days 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 CDR No:3170860 DT:06.08.2022 RS:53600 /- and No:CDR No: 3170624 DT:09.05..2022 RS: 107200 /-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/Assistant 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 is 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 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. 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 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.

P - 56

Date 2nd

L 5656-61

Bijbehara
22-23

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBHARA

M/S Imtiyaz Ahmad Pinchoo	No/PHB: 15656-61
S/O Noor Mohad Pinchoo	Dated: 20-01-2023.
R/O Awantipora	GST. No.: 01AJHPP7592J1Z0

Regd No: 12/FLY/EE/Hyd/Shopien/2000-2001

Tender ID: 2022 PHE 167005_11

Adv. Cost Rs: 53.59 Lacs

Allotted cost Rs: 47.37 Lacs

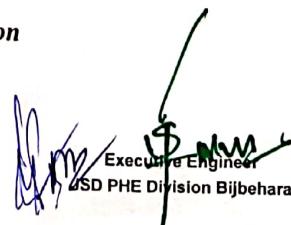
Subject:-	L/F, Construction of Sluice chamber for wss sangam sether under JJM
Reference	1. Your tender received in response to this office : e-NIT No. 03 OF 2022-23 Dated: 28-04-2022 PHB/542-62 Dated: 18.04.2022
	02. Read with Corrigendum No: PHB/1440-30 Dated: 10.05.2022
	03. Read with Corrigendum No: PHB/2440-60 Dated: 28.05.2022
	04. Read with Corrigendum No: PHB/1770-1790 Dated: 18.05.2022
	05. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3558-60 Dated: 30.07.2022
	06. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022
	7. This office letter of intent No/PHB/ 6275-82 Dated: 03.08.2022

Sl.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 Inculding disposal of excavated soil upto 1mt from cutting edge.				
2	a) All Kinds of Soil	4715.18	Cum	436.00	2055818
3	b) Ordinary Soft Rock	1176.15	Cum	841.6	929848
4	Providing and laying of dry stone soling tightly hand packed on horizontal levels.	0.79	Cum	616.40	487
5	Providing and laying of 1:4:8 nominal mix cement concrete .	0.79	Cum	4419.25	3492
6	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing & Reinforcement all work up to plinth level (1:1.5:3) 1 cement, 1.5 course sand, 3 graded stone aggregate 20 mm nominal size)	0.79	Cum	7091.60	5602
7	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 (cement, 1.5 Course sand, 3graded crushed stone) aggregate 20mm nominal size.	2.78	Cum	8552.85	23777
8	Centring and shuttering including strutting propping and removal of form work.				
9	a) Foundations	1.38	Sqm	262.3	362
10	b) Walls	35.61	Sqm	573.85	20435
11	12mm thick cement plaster in 1:4 mix (1 cement, 4 fine sand).	38.85	Sqm	262.05	10181
12	Providing Reinforcement to RCC works including bending, binding, cutting, straightening and placing in position complete.	250.00	Kg	87.18	21794
13	Providing & Fixing M.S Flanges to G.I Pipes Including cost of nuts, bolts, washers etc complete.				
14	c) 65 mm M.S Flanges	85	Pair	1200.00	102000
15	d) 50mm M.S Flange	86	pair	1200.00	103200
16	Laying in position centrifugally cast (spun) Iron S&S or flanged pipes (excluding cost of pipes)	1162	Qtl	245.55	285329
17	Providing push-on-joints to centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints.				
18	a) 150 mm D.I Pipe	182.00	Joint	213.00	38766
19	b) 125 mm D.I Pipe	455.00	Joint	144.70	65839
20	c) 100 mm D.I Pipe	292.00	Joint	89.70	26192
21	d) 80 mm D.I Pipe	473.00	Joint	89.70	42428
22	Providing and fixing of M.S bends toes, unions ,elbows nipples etc				
23	M.S Bends	200.00	kg	200.00	40000
24	unions	36.00	NO	400.00	14400
25	tees	71.00	NO	240.00	17040
26	elbows	30.00	NO	200.00	6000
27	Laying & Fitting of G.I Pipes .				
28	a) 65 mm G.I Pipe	1000.00	Mtr	73.05	73050

	Specifications of job: Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.
	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: <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 Srinagar 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
- 4 Assistant Executive Engineer PHE Sub -Division Bijbehara 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.
- 6 Technical Officer Divisional Office for information
- 7 File Concerned



Executive Engineer
LSD PHE Division Bijbehara

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

M/S Lateef Ahmad Tak	No/PHB: 4031-36				
S/O Gull Mohammad Tak	Dated: 10-07-2023				
R/O Bijbehara	GST. No:- 01AIQPA2011BIZF				
Regd: 01-CEE/SE/Hyd/Ang/2016-17					
Tender ID: 2022_PHE_197627_11					
Adv. Cost Rs: 26.08 Lacs	Alloted Cost Rs: 26.93 Lacs				
Subject:-	Construction of 0.35 lac gallons RCC Sump, Sluice Chamber , Chain-link fencing for WSS sangam sether under JJM Part 2nd				
Reference	1.In response to this office Fresh e-NIT No. 60 OF 2022-23 No: PHEB: 12372-91 Dated: 26/11/2022				
	02. Read with Modification NO/PHB/13707-27 DATED: 17.12.2022				
	04.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				
	05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022				
	06.Chief Engineer Kmr.PHE Department Srinagar's letter No: CE/PHE/MC/DB/13745-83 Dated:26.07.2022				
	07. Executive Engineer PHE Division Bijbehara's letter of intent No. PHEB/14852-56 Dated:-03.01.2023				
Sl.No	Description of Work / Item(s)	Qty	Units	Estimated Rate	Amount
1	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:				
2	a) All Kinds of Soil	46.80	Cum	436.00	20405
3	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.				
4	a) All Kinds of Soil	482.17	Cum	188.75	91010
5	Providing and laying of dry stone soling tightly hand packed on horizontal levels	21.94	Cum	616.40	13524
6	Providing and laying of 1:4:8 nominal mix cement concrete .	20.72	Cum	4861.83	100737
7	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)	57.53	Cum	6465.19	371942
8	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing & Reinforcement all work up to plinth level (1:1.5:3) 1 cement, 1.5 course sand, 3 graded stone aggregate 20 mm nominal size)	21.43	Cum	7800.76	167170

Subject:-	Construction of 0.35 lac gallons RCC Sump, Sluice Chamber , Chain-link fencing for WS ^{act.} sangam sether under JJM Part 2nd				
9	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.	17.93	Cum	9408.14	168688
10	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)	14.79	Cum	9849.34	145672
11	Reinforced cement concrete work in arches, arch ribs, 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)	2.40	Cum	10404.50	24971
12	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	234.00	Sqm	733.50	171639
13	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.	3197.00	Kg	91.02	290991
14	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work	163.80	Sqm	121.95	19975
15	Centring and shuttering including strutting propping and removal of form work.				
16	a) Foundations	252.00	Sqm	262.3	66100
17	b) Walls	280.28	Sqm	573.85	160839
18	c) Lintel, beams, plinth beams, girders, bressumers and cantilevers.	17.69	Sqm	502.85	8895
19	d) Suspended floors, roofs, landings, balconies and access platforms.	52.91	Sqm	635.6	33630
20	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				
21	a) Foundations	31.42	Sqm	52.46	1648
22	b) Walls	163.28	Sqm	114.77	18740
23	c) Lintel, beams, plinth beams, girders, bressumers and cantilevers.	17.69	Sqm	100.57	1779
24	d) Suspended floors, roofs, landings, balconies and access platforms.	52.91	Sqm	127.12	6726
25	12mm thick cement plaster in 1:4 mix (1 cement, 4 fine sand).	323.71	Sqm	260.05	84181
26	Providing Reinforcement to RCC works Including bending, binding, cutting, straitening and placing In position complete. TMT	5145.00	Kg	87.18	448541

ect:-

Construction of 0.35 lac gallons RCC Sump, Sluice Chamber , Chain-link fencing for WSS sangam sether under JJM Part 2nd

27	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.Welded	190.00	Kg	102.13	19405
28	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)	400.00	Kg	57.90	23160
29	Back-filling of available excavated soil into the trench excluding rock.	270.00	Cum	198.7	53649
30	Carriage of material from source to dumping site at road by mechanical transport.				
31	a) Cement/ Steel (08Km)	48.39	M.T	223.13	10797
32	c) Sand (2 Km)	73.54	Cum	154.73	11379
33	d) 20 mm Aggregate (25Km)	136.90	Cum	451.55	61817
34	e) 40 mm Aggregate (25 Km)	7.08	Cum	451.55	3197
35	e) Stone Soiling (10 Km)	21.94	Cum	330.42	7249
Tentative Advertized Cost					2608000
Add @3.25% of all items					85200
Total Amount					2693200
Say Rs:					26.93 Lacs

Rates & Qty Checked

Head Draftsman

Technical Officer

Executive Engineer
Jyoti Shakti PHE Division Bijbehara

Terms & Conditions

1	The cost of work should in no case exceed beyond Rs. 26.93 Lacs Twenty six lac ninety three thousand only
2	<i>The work shall have to be completed within a period of 60 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.</i>
3	Earnest money deposited by you vide CDR NO: 613813 DT: 14.12.2022 RS: 52500/- successful completion of the work and expiry of defect clause.
4	Client/Paying Authority: <i>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/Assistant Executive Engineer</i>
5	Terms of Payment: <i>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%.</i>
6	Warranty: <i>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.</i>
7	Trial Run: <i>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.</i>

Subject:-	Construction of 0.35 lac gallons RCC Sump, Sluice Chamber , Chain-link fencing for WSS sangam under JJM Part 2nd
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 responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unrectified 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 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.

ject:-	Construction of 0.35 lac gallons RCC Sump, Sluice Chamber , Chain-link fencing for WSS sangam sether under JJM Part 2nd				
27	Structural steel work in built up sections, trusses and framed work, Including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.Welded	190.00	Kg	102.13	19405
28	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)	400.00	Kg	57.90	23160
29	Back-filling of available excavated soil into the trench excluding rock.	270.00	Cum	198.7	53649
30	Carriage of material from source to dumping site at road by mechanical transport.				
31	a) Cement/ Steel (08Km)	48.39	M.T	223.13	10797
32	c) Sand (2 Km)	73.54	Cum	154.73	11379
33	d) 20 mm Aggregate (25Km)	136.90	Cum	451.55	61817
34	e) 40 mm Aggregate (25 Km)	7.08	Cum	451.55	3197
35	e) Stone Soiling (10 Km)	21.94	Cum	330.42	7249
Tentative Advertized Cost					2608000
Add @3.25% of all items					85200
Total Amount					2693200
					Say Rs: 26.93 Lacs

Rates & Qty Checked

Head Draftsman

Technical Officer

Executive Engineer
Jai Shakti PHE Division Bijbehara**Terms & Conditions**

1	The cost of work should in no case exceed beyond Rs. 26.93 Lacs Twenty six lac ninety three thousand only
2	The work shall have to be completed within a period of 60 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	Earnest money deposited by you vide CDR NO: 613813 DT: 14.12.2022 RS: 52500/- 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/Assistant 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.

sangam sether

ect:-

Construction of 0.35 lac gallons RCC Sump, Slulce Chamber , Chain-link fencing for WSS sangam sether under JJM Part 2nd**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: <i>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.</i>
23	Agreement: <i>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.</i>
24	Tender quantities: <i>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.</i>
25	Third Party Monitoring: <i>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.</i>
26	<i>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.</i>

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 nantang for favour of information
- 4 Assistant Executive Engineer PHE Sub -Division Bij bheara 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



Executive Engineer
J&K PHE Division Bijbehara

B6 No. 0322 IPB62212005

Dt: 23-12-2022 Rs. 33000/-

P - 6 Date: 3.39 Date
22-2-22

By JBM

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

M/S Ab Majeed Wagay JV with Bandah		No/PHB: 14138-42							
Lead Partner Ab Majeed Wagay		Dated: 23-12-2022							
R/O Bijbehara		GST. No.: 01AASPW4868Q2ZJ							
Regd. No:- SE I&FC/Sgr/AAY-145/Civil/ of 1998-99									
Other Partner Bandh & Co									
Prop: Haji Mohd Ayoub Bandh									
R/O Tral Pulwama									
Tentative Adv. Cost Rs: 113.75 Lacs		Alloted cost Rs: 112.88 Lacs							
Subject:-	Construction of 0.15 MGD Rapid Sand Filtration Plant at Sangam sether (Cost Shall Include PST, Clari-Flocculator, Flash Mixer, Filter House & Wash Water Disposal Chamber)								
Reference	1. Chief Engineer Kmr PHE Department Srinager,s e-NIT No: 132 of 2021-22 Dated : 08.03.2022 issued under endoresment No:CE/PHE/DB/44105-56 Dated:08.03.2022								
	02. UT Level Committee meeting held on 01.06.2022 under the Chairmanship of Development Commissioner Works PW (R&B).								
	03. Chief Engineer Jal Shakti (PHE) Department Srinagar's letter No.CE/PHE/JJM/6938-82 dated 04.06.2022 and No.CE/PHE/JJM/7499-7547 Dated: 09.06.2022								
	04. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3582-86 Dated: 25.07.2022								
	05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4413-16 Dated: 30.07.2022								
	06. This office Letter of intent No/PHB/5917-19 Dated: 30.07.2022								
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 :-									
Sl.No	Description of Work / Item(s)	Qty	Units	Estimated Rate	Amount				
1	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	1800	Sqm/100 %	1136.15	20451				
2	Felling trees of the girth (measured at a height of 1 m above ground level) including cutting of trunk and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material								
3	Beyond 30 cm girth upto and including 60 cm girth.	10	No	344.80	3448				
4	Beyond 60 cm girth upto and including 120 cm girth.	12	No	1530.80	18370				
5	Beyond 120 cm girth upto and including 240 cm girth.	3	No	7090.80	21272				
6	Above 240 cm girth	3	No	14214.40	42643				
7	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 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)	417.89	Cum	188.75	78877				
8	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.								
9	All kinds of soil :	179	Cum	539.35	96544				
10	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.	238.8	Cum	198.70	47450				
11	Extra for levelling & neatly dressing of disposed soil completely as directed by Engineer-in-charge.	314	Cum	59.95	18824				
12	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	78.61	Cum	1320.00					

	Supply and filling of filter media from approved source - Gravel (Graded gravel - size ranging from 2.0mm to 40.00 mm) in filter beds, including all carriages, complete job	3.65	Cum	7700.00	28105
14	Supply and filling of filter media from approved source - Sand (Coarse filter sand - In filter beds, including all carriages, complete job	6.07	Cum	7968.00	48366
15	Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete.	26.87	Cum	787.40	21157
16	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:				
17	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size)	5.04	Cum	6434.01	32427
18	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	94.28	Cum	5399.02	509020
19	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	26.29	Cum	4861.84	127818
20	Providing and laying upto floor V level reinforced cement concrete in kerbs, steps and the like including curing but excluding the cost of centring, shuttering, finishing and reinforcement with:				
21	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	3.46	Cum	9036.39	31266
22	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centring, shuttering, finishing and reinforcement. All works upto plinth level				
23	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	59.16	Cum	7800.76	461493
24	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centring, shuttering, finishing and reinforcement.				
25	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	36.24	Cum	9408.14	340951
26	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:				
27	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	59.12	Cum	9849.35	582294
28	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centring, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note: - Cement in this item is @ 330 kg/cum. Excess or less cement used as per design mix is content considered payable or recoverable separately.				
29	All works above plinth level upto floor V level	61.66	Cum	9302.98	573622
30	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer MS tubes	225	kg	172.90	38903

	Providing and carrying out wiring for twin control light point with 1.5 sq.mm FRLS PVC Insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2-way modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC Insulated copper conductor single core cable etc. as required. (excl cost of conduit) 2 x 2.5 sq. mm + 1 x 2.5 sq. mm earth wire	10	Point	1215.55	12156
32	Providing and carrying out circuit/ submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. (excl. cost of conduit)				
33	2 x 2.5 sq. mm + 1 x 2.5 sq. mm earth wire	50	mtr	192.05	9603
34	2 x 4 sq. mm + 1 x 4 sq. mm earth wire	50	mtr	230.00	11500
35	Centering and shuttering including strutting, propping etc. and removal of form for:				
36	Foundations, footings, bases of columns etc. for mass concrete.	139.09	sqm	262.30	36483
37	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	688.88	sqm	573.85	395314
38	Suspended floors, roofs, landings, balconies and access platforms.	227.89	sqm	635.60	144847
39	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	147.55	sqm	502.85	74195
40	Columns, pillars, piers, abutments, posts and struts.	195.89	sqm	680.15	133235
41	Stairs (excluding landings) except spiral staircases.	48.68	sqm	807.50	39309
42	Edges of slabs and breaks in floors and walls	191.04	Rm	242.30	46289
43	Extra for shuttering in circular work (20% of respective centering and Shutting items)				
44	Foundations	9.95	sqm	52.46	522
45	Walls	282.45	sqm	114.00	32199
46	Edges of slabs and breaks in floors and walls	6.44	Rm	48.46	312
47	Beams	12.7	sqm	100.57	1277
48	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)	699	kgs	57.90	40472
49	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/workshop to construction site including placing in position and binding all complete above plinth level.				
50	Thermo-Mechanically Treated bars of grade Fe-500D or more.	19000	Kg	87.18	1656420
51	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):				
52	First class rail wood	1.12	Cum	106894.15	119721
53	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in :				
54	Cement mortar 1:4 (1 cement : 4 coarse sand)	43	Cum	7476.38	321484
55	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level	43	Cum	1522.20	65455
56	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. chequered plate wherever required, all complete.				
57	In,gratings, frames, guard bar, ladder, railings, brackets, gates & similar works.	1500	Kg	146.63	219945

	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.			
J	Welded	5723	Kg	102.14
60	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long who springs manufactured from high tensile steel wire of adequate strength confirming to IS:4454 part-1 and M.S. top cover of required thickness for rolling shutters			584547
61	80x1.25 mm M.S. laths with 1.25 mm thick top cover	5.45	sqm	3238.20
62	Providing and fixing ball bearing for rolling shutters.	2	each	483.10
63	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturer) 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 skirting in vertical & pointing the joints with white cement and matching pigment etc., complete			966
64	In colour such as White, Ivory, Grey, Fume, Red Brown (as directed by the engineer in-charge)	44.65	sqm	1210.66
65	Flooring with marble stone of specified thickness as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including skirting in vertical, rubbing, polishing and curing complete with:			
66	Makrana White Second quality (16mm)	94.33	sqm	6175.39
67	Extra for pre finished nosing to treads of steps of marble stone	11.7	sqm	579.31
68	Extra for marble stone flooring in treads of steps and risers using single length up to 2.00 meter.	11.7	sqm	674.13
69	12mm Cement plaster of mix:			7887
70	1 : 4 (1 cement : 4 fine sand)	1921	sqm	260.05
71	Applying priming coat With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	55.77	sqm	59.50
72	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.			3318
73	Two or more coats on new work	63.69	sqm	121.95
74	Providing and applying white cement based putty of specified thickness, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.			7767
75	1 mm thick	427.56	sqm	129.50
76	Providing/ Fixing, installation, successful commissioning of double flanged MS pipes(specials to be fabricated from MS tube heavy quality nominal thickness 6mm, conforming to relevant Indian Standard IS-1239 and/or IS 1-1614 read with up to date amendments. The pipe material should be of standard quality and must withstand all the anticipated design pressure ratings. The work should be leakproof and should be painted with anti corrosive red oxide primer. Complete Job.	2165	KG	147.00
77	Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade A4C 10 as per IS: 1568) transparent or dyed to required colour and shade with necessary screws etc..complete			318255
78	125 mm	12	each	66.35
79	100 mm	36	each	796
				1883

	providing and fixing aluminum tower bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete ;				
<u>1</u>	150x10 mm	12	each	80.35	964
<u>32</u>	100x10 mm	72	each	57.35	4129
	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I Impet washers or with G.I. Impet washers filled with white lead, including a coat of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface)excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.				
<u>84</u>	0.50 mm thick with zinc coating not less than 275 gram/m ²	97.75	sqm	830.25	81157
	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. Impet and bitumen washers complete				
<u>85</u>	0.50 mm thick with zinc coating not less than 275 gram/m ²	20.6	m	626.70	12910
<u>87</u>	Providing and fixing plained eaves boarding, 2nd class kail wood 250x32 mm (nominal size)	67.2	m	693.90	46630
<u>88</u>	Providing and fixing of 0.63 mm thick PGI sheet at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	30.56	m	800.00	24448
<u>89</u>	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade on New work (two or more coats) over and including priming coat with water thinnable cement primer	427.5	Sqm	149.05	63719
	Providing & fixing of PVC under drainage laterals with specifications conforming to IS-4985 & IS-15801, 8mm thick fabricated out of approved make with nominal dia of 9mm perforations as per design of bed provided at 60 degrees along with PVC Tees and end caps grouted in concrete, the pressure rating of 10kgfsq cm				
<u>91</u>	62.5 mm dia	100	m	1110.00	111000
<u>92</u>	Supply of 24 watt LED slim Aluminum panel surface type complete in all respects	20	No	600.00	12000
	Providing and carrying out wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. (excl. cost of conduit)				
<u>93</u>	Providing and carrying out wiring for heating points with 4.0 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, modular combined S&S 16Amp along with recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 2 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. (excl. cost of conduit)	50	Point	824.55	41228
	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.				
<u>94</u>	Supply and fixing of two module stepped type Electronic Fan regulator on the existing modular plate switch box including connections but excl cost modular plate etc., as required.	15	Point	1300.00	19500
	Supplying and fixing single pole 5 A to 32 A rating, 240V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in the MCB DB complete with connections, testing and commissioning etc. as required.				
<u>95</u>	Supplying and fixing single pole 5 A to 32 A rating, 240V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in the MCB DB complete with connections, testing and commissioning etc. as required.	20	No.	569.25	11385
<u>96</u>	Fan regulator on the existing modular plate switch box including connections but excl cost modular plate etc., as required.	6	No.	393.30	2360
	Supplying and fixing single pole 5 A to 32 A rating, 240V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in the MCB DB complete with connections, testing and commissioning etc. as required.				
		20	No.	228.85	4577



	Supplying and fixing double pole 63 Amp 240V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load in MCB DB complete with connections, testing and commissioning etc. as required.	15	No.	442.75	6641
9	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required	70	No.	74.75	5233
100	Supply of 1200 mm sweep Ceiling Fans complete in all respects. Confirming to relevant Indian Standards	1	No.	2125.00	2125
101	Supply of 200 mm nominal sweep Exhaust Fans including shutter from outside complete. Confirming to relevant Indian Standards	3	No.	1550.00	4650
102	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (up to 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	1	No.	196.65	197
103	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	3	No.	417.45	1252
104	Providing, fitting and testing of LED flood light IP65 30W rating to pre-wired electric points on the outside of the Filter House building.	10	No.	1500.00	15000
105	Providing and laying of armoured cable 95mm, 3.5 core for main service line of reputed make in P.V.C pipes of required dia to accommodate the service line including bends etc., from main transformer to the main panel board including copper thimbles, earth work excavation and filling for laying of cable complete.	150	m	325.00	48750
106	Providing and fitting at site 3-phase, Voltage stabilizer of following ratings, oil immersed, of standard make and quality including accessories as required. The job includes making of connections with main panel board and service line. To be paid in fitted and finished form after testing on full load capacity, complete job.				
107	200 Amp. 4 pole Change over of reputed make	2	No	11200.00	22400
108	100 Amp 4 pole change over of reputed make.	2	No	7598.00	15196
109	64 Amp. 4 pole Change over of reputed make	2	No	5000.00	10000
110	32 Amp. 4 pole Change over of reputed make	2	No	2500.00	5000
111	200 Amp 3-phase copper bus bar	2	No	7500.00	15000
112	100 Amp-Copper bus bar	2	No	4550.00	9100
113	64 Amp-Copper bus bar	2	No	3750.00	7500
114	32 Amp-Copper bus bar	2	No	2850.00	5700
115	100 Amp MCCB	5	No	3300.00	16500
116	63 Amp MCCB	5	No	2700.00	13500
117	40 Amp MCCB	10	No	2100.00	21000
118	16 Amp MCCB	20	No	1250.00	25000
119	6 Amp MCCB	20	No	630.00	12600
120	3-phase indicator points	15	No	445.00	6675
121	3-phase voltmeter and Amperemeters	15	No	1190.00	17850
122	Installation, testing and commissioning of pre-wired, fluorescent fitting compact fluorescent fitting of all types, on ceiling/ wall; including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	10	No	193.20	1932
123	Supplying and fixing 12-way double door, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. [But without MCB/RCCB/isolator)	3	No	2360.95	7083
124	Providing, fitting, testing and commissioning of following items for Flash Mixer:				
125	Mixing device with reduction gear system	1	Set	2500	2500
126	3-phase electrically driven motors: 1.0 HP	1	No	4800.00	4800
127	Foundation \ Base plate	1	Set	4548.00	4548
128	Starter along with necessary wiring upto motor	1	No	1680.00	1680
129	Providing, fitting, testing and commissioning of following items for Alum Dosing Unit-				

	Ling device with reduction gear system.	1	Set	2500.00	2500
	phase electrically driven motors:				
1.0 HP					
Foundation / Base plate		1	No	4800.00	4800
4 Starter along with necessary wiring upto motor		1	Set	4548.00	4548
35 P.V.C outlet, overflow system with fittings upto point of application		1	No	1680.00	1680
136 150mm dia drain out let		1	Lot	530.00	530
137 50 mm dia Service water piping.		1	Lot	1350.00	1350
138 Constant dosing unit with time device		1	Lot	530.00	530
139 Manually operated hoist		1	Set	1500.00	1500
140 Providing, fitting, testing and commissioning of following items for Chlorine Dosing Unit.		1	Set	1000.00	1000
141 Mixing device with reduction gear system.		1	Set	2500.00	2500
142 1.0 HP		1	No	4800.00	4800
143 Foundation / Base plate.		1	Set	4548.00	4548
144 P.V.C outlet, overflow system with fittings upto point of application.		1	Lot	530.00	530
145 Starter along with necessary wiring upto motor		1	No	1680.00	1680
146 150 mm dia Drain out let		1	Lot	1350.00	1350
147 50mm dia service water piping		1	Lot	530.00	530
148 Constant dosing unit with time device.		1	Set	1500.00	1500
149 Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, nuts, extention rod, joint connector, supporting pedestal with base plate, top plate and necessary anchoring bolts etc. (the tail pieces if required will be paid separately). Confirming to IS:4846 read with latest amendments.					
150 150 mm dia.		8	Each	26720.00	213760
151 200 mm dia.		2	Each	42300.00	84600
152 Providing fitting, testing and commissioning of air blower standard make ISI mark capable of providing compression @ 0.35 kg/cm ² cm coupled with suitable 3 phase induction electric motor complete with auxiliary pipe system upto filter beds with pressure guage, Nozzles, foundation block, base plate, air check valve , non- return valve, Starter etc					
153 4.2 KLFM Air blower with 5.0 HP Motor.		2	No	87500.00	175000
154 Electrical Items:Supplying and fixing of 25mm dia, medium class PVC conduit along with accessories In surface/recess including cutting the wall and making good the same in case of recessed conduit as required.		250	Mtr	103.5	25875
155 Providing and fitting at site 3-phase, Voltage stabilizer of following ratings, oil emersed, of standard make and quality including accessories as required. The job includes making of connections with main panel board and service line. To be paid In fitted and finished form after testing on full load capacity, complete job.					
156 30 KVA		1	No	47000	47000
157 Providing and lifting of panel board with angle iron support and A.C. sheets for fixing of MCCB change over switch, bus bars etc. The job includes nuts bolts and embedding of supports in cement concrete blocks		2	No	4250	8500
158 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					
159 On steel work		60	sqm	188.80	11328
160 Peripheral drive assembly with following motors, gear box, rollers, drive trolley (60:1 reduction gear box).					
161 Pumping unit with 5.0 HP Motor.		1	Set	24268.00	24268
162 Starter along with necessary wiring upto motor		1	No	1680.00	1680
163 Flocculator drive assembly with crown wheel, pinion sets, reduction gear (40:1) with motors complete job.					
164 1 HP		1	No	7300.00	7300
165 Telexoming cable, telescopic electric pole with rotary current collector		1	Set	6500.00	6500

trial axle turn table with double bearing and guides for
coming cable.

providing and fixing fly proof wire gauge to windows
and clerestory windows using wire gauge with
average width of aperture 1.4 mm in both directions
all complete.

j8 With Galvanized M.S. Wire gauge with wire of dia
0.63 mm

4 mm thick glass pane (weighing not less than 10
kg/sqm)

169	Carriage of material from source to dumping site at road by Mechanical transport.	22.32	Sqm	925.00	20646
170	Cement Steel 40 Km	42.12	sqm	1768.05	74470
171	Sand Avg. Lead 42 Km	157.4	Mt	320.41	50433
172	20mm Aggregate lead of 43 Km	146.49	Cum	372.14	54515
173	40mm Aggregate lead of 43 Km	196.07	Cum	377.97	74109
174	Brick for average lead of 25 KM	116.79	Cum	410.95	47995
175		20425	No	0.73	14869
		Total		10487096	
		Add 8% of all items of work		800992	
		Total Amount		11288088	

Head
Draftsmn

Technical Officer

Executive Engineer
PHE Division 'Bijbehara'









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Terms & Conditions

1	The cost of work should in no case exceed beyond Rs. 112.88 Lacs (Rupees One Crore twelve lac eighty eight thousand) only
2	The work shall have to be completed within a period of 150 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 @ 3% in the shape of CDR/FDR/BG shall submit with in one week positively of the issuance of allotment as per the terms and conditions of standered bidding document.
4	You have to attend the Divisional Office along with your enlistment card for drawl of agreement within three days from the date of issuance of this allotment order. However non drawl of agreement will not prevent the contract from being enforced upon you.
5	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, during the defects Liability period (DLP) the firm shall have to operate & maintain the scheme as it is required for its successful running & as per Standard Engineering Practices, to the full satisfaction of the department. 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.
6	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.
7	Terms of Payment:Payment shall be released as per actual/ measured work done not less than 20% of the allotted cost on a monthly basis.
8	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
9	Suspension of Supply by the Bidder: In case of the firm agency failing to execute the job, the department has the right to get the work executed through some other firm/agency or of its own at the risk and cost of the defaulters.
10	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 bidder



der'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.

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

13	Bidder to Maintain Site Office: The bidder shall provide and maintain, at his own cost a suitable site office at the site of Work to which the Department may send communications/ instructions.
14	Claims to be put in writing: The Department shall not be liable to the Bidder for any matter or thing arising out of or in connection with the contract or the execution, completion and maintenance of the work unless the bidder puts a claim in writing in respect thereof before getting the certificate of final completion.
15	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.
16	The total amount reflected at the end of BOQ is not the estimated cost. Instead the tentative cost of each item has been reflected at the start of BOQ. The bidder is supposed to quote the percentage appreciation/ depreciation with care as that will apply for all the items of BOQ. Bidders are advised to check the exact location and particulars of the area they are bidding for, from the concerned Divisions before hand to ascertain the working conditions. The foundation type and other parameters is subjected to actual bearing capacity at site which the bidder may consider in bidding as per the terms and conditions laid down in the SBD.
17	False information: Any tenderer found to have been participating by furnishing false information to the department, the tender shall be liable for cancellation and such bidder(s) shall be invoked as and when it comes to the notice of the department even during the execution of the contract.
18	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
- 3 Superintending Engineer Hyd. Circle Bijbehara for favour of information
- 4 Assistant Executive Engineer PHE Sub -Division Bijbehara 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 File Concerned


Executive Engineer
PHE Division Bijbehara



P - 22
O/H T

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

BY JJM
2022-23

M/S Kesar Impex		No/PHB: 19321-24			
Prop: Mushtaq Ahmad Qadri	Dated: 21-3-2023				
R/O 02 F Khidmat Complex the Bund Residency road Srinagar	GST. No.: OIAABPQ6566C1Z1				
Regd. No.: CPE/PHP/Reg/A2/2003-2004					
Tentative Adv. Cost Rs:87.17 Lacs	Allotted cost Rs: 98.49 Lacs				
Subject:- Construction/Testing/Commissioning of 0.70 Lac Gallon Capacity OHT of shell type with staging height of 18 mtrs including construction of sluice chamber at sangam Wss sangam Sether under Jaljeevan Mission (JUM) District Anantnag.					
1. Chief Engineer Kmr PHE Department Srinagar's e-NIT No: 129 of 2021-22 issued under endorsement No/CE/PHE/DB/41981-42033 Dated:21.02.2022					
02. UT Level Committee meeting held on 28/04/2022 under the Chairmanship of Development Commissioner Works PW (R&B).					
03. Chief Engineer Jai Shakti (PHE) Department Srinagar's letter No/CE/PHE/JJM/2846-90 dated 09/05/2022.					
04. DUM /District Development Commissioner Anantnag's Authorization No/DDCA/JJM/2022-23/1385-89 Dated: 23.05.2022					
05. Superintending Engineer Hyd.Circle Anantnag's Authorization Letter No/SE/Hyd/1700-02 Dated: 23.05.2022					
06. Read with corrigendum No/CE/PHE/JJM/4195-4242 Dated: 21.05.2022					
07. This office Letter of intent No/PHB/2153-55 Dated: 23.05.2022					
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 :-					
S.No.	Description of Work / Item(s)	Unit	Qty	Estimated Rate	Amount (In Rs.)
1	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.	Cum	551.21	188.75	104041
2	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or slackened material :				
3	All kinds of soil:	Cum	270.31	81.65	22071
4	Providing and laying hand packed stone soling (Quarry) 75mm nominal size including ramming and dressing including all leads lifts and all carriages complete.	Cum	36.83	1320.00	48616
5	Reinforced cement concrete work in arches, archirbs, domes, vaults shells, folded plate androofs 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)	Cum	13.34	10404.52	138796
6	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:				
7	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	18.81	4861.00	91435
8	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				



9	1:1½:3 (1 cement : 1½ course sand : 3 graded stone aggregate 20 mm nominal size)-M-20 Mix	Cum	262.6	7800.76	20481.61
10	Reinforced cement concrete work in walls (any thickness) including attached plasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and st� upto floor five level including curing but excluding cost of centering shutting finishing and reinforcement.				
11	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	89.36	9408.14	840711
12	Providing and laying in position ready mixed M-25 grade concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying, excluding the cost of centering, shutting finishing and reinforcement including cost of admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately.	Cum	56.3	9744.00	548587
13	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, shutting, finishing and reinforcement with:				
14	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	4.76	9849.35	46883
15	Extra for R.C.C./B.M.C./R.M.C. work above floor V level for each four floors of part thereof.	Cum	94.77	309.05	29288
16	Centering and shutting including strutting, propping etc.				
17	Foundations, toolings, bases of columns etc. for mass concrete.	SqMtr	67.73	262.30	17766
18	Walls (any thickness) including attached plasters, buttresses, plinth and string courses etc.	SqMtr	110.31	573.85	631413
19	Lintel, beams, plinth beams, gliders, bressumers and cantilevers.	SqMtr	105.89	502.85	53247
20	Columns, pillars, piers, abutments, posts and st�.	SqMtr	150.98	680.15	102689
21	Suspended floors, roofs, landings, balconies and access platforms.	SqMtr	28.58	635.60	18165
22	Spiral staircases (including landings)	SqMtr	22.58	619.80	13995
23	Arches, domes, vaults upto 6 m span	SqMtr	139.53	2086.80	291171
24	Extra for arches, domes, vaults exceeding 6 m span	SqMtr	106.73	1008.45	107632
25	Edges of slabs and breaks in floors and walls	Mtr	57.24	242.30	13869
26	Extra for additional height in centering, shutting where ever required with adequate bracing, propping etc. including cost of de-shutting and de-centering at all levels, over a height of 3.5 m, for every additional height of 1 meter or part thereof (Plan area to be measured).				
27	Suspended floors, roofs, landings, beams and balconies (plan area to be measured)	SqMtr	530	267.60	141828
28	CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix:				
29	1:3 (1 cement : 3 fine sand)	Sqm	208.04	343.75	71514
30	1:4 (1 cement : 4 fine sand)	Sqm	321.87	325.45	104753

extra for pio
from thereon



Scanned with OKEN Scanner

31	extra for plastering exterior walls of the height more than 10m from ground level for every additional height of 3m or part thereof.	sqm	1589.75	128.20	203806
32	Steel work welded in built up sections/boxed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. chequered plate wherever required, all complete.				
33	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	kg	1300	146.63	190619
34	CEMENT PLASTER (IN FINE SAND) 12mm Cement plaster of mix:1 : 4 (1 cement : 4 fine sand)				
35	Supply, installation, testing and commissioning of lightning conductor made of 25 mm dia 300 mm long copper tube having single prong at top with base plate.	Job	1	1500.00	1500
36	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)	kgs	684	57.90	39604
37	Steel reinforcement for R.C.C. work ready to use "cut and bend" rebars of approved make from factory/Workshop to construction site including placing in position and binding all complete				
38	Thermo-Mechanically Treated bars of grade Fe-500D or more.	Kg	30418	87.18	2651689
39	Providing and fixing of MS flanged joints (10mm 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 sorts of carriages. Complete Job.100 mm GI	Joint	8	1520.00	12160
40	150mm GI	Joint	8	2150.00	17200
41	Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS: 4846 reqd with latest amendments.				
42	100 mm dia. Class 1	Each	1	17210.00	17210
43	150 mm dia. Class 1	Each	1	26720.00	26720
44	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	Cum	270.32	198.70	53713
45	EXTERIOR FINISHING Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm)	sqm	637.84	91.80	58554
46	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.				
47	Using M.S. angles 40x40x6mm for diagonal braces.	sqm	1.8	4352.95	7635
48	Providing and Fixing 25 mm x 5 mm Copper Strip in 40 mm dia. G.I Pipe FRL Earth Electrode including connection with Brass nut,bolt,spring,washer,excavation and refilling etc. as required.	RM	24	1224	29376
49	Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work) for rising main and delivery main of CHT.				
50	100 mm dia. nominal bore	mtr	42	1234.95	51868

51	150 mm dia. nominal bore	mtr	42	2167.65
52	Carriage of materials by mechanical transport including loading, unloading, stacking of materials			
53	Sand Avg 02 kms	Cum	203.09	134.55
54	20mm Aggregate for average lead of (10km average)	Cum	383.49	280.85
55	Stone solling 03 km	Cum	13.75	287.32
56	Aggregate above 40 mm size (10 Km average)	Cum	16.93	371.30
57	Cement/Steel (05 Km average)	MT	217.88	159.44
		Total		9119848

Add 08 % of above on all items	NET AMOUNT	729584
	Say RS:	Say 98,492.28

Rates & Qty Checked

Head
Craftsman

Technical Officer

Executive Engineer
PTE, Division Bijbehara

Terms & Conditions	
1	The cost of work should in no case exceed beyond Rs. 98.49 Lacs (Rupees Ninety eight Lac forty nine thousand) only
2	The work shall have to be completed within a period of 150 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 security deposite as per the terms and conditions of SBD shall submit within seven days positively after issuance of this allotment.
4	You have to attend the Divisional Office along with your enlistment card for drawl of agreement within three days from the date of issuance of this allotment order. However non drawl of agreement will not prevent the contract from being enforced upon you.
5	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, during the defects Liability period (DLP) the firm shall have to operate & maintain the scheme as it is required for its successful running & as per Standard Engineering Practices, to the full satisfaction of the department. 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.
6	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.
7	Terms of Payment: Payment shall be released as per actual/measured work done not less than 20% of the allotted cost on a monthly basis.
8	Bidder Dying, Becoming Insolvent Or Imprisoned:In the event of the death or insanity or 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
9	Suspension of Supply by the Bidder: In case of the firm agency failing to execute the job, the department has the right to get the work executed through some other firm/agency or of its own at the risk and cost of the defaulters.

Safety of Govt.
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risk and cos*



11	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 bidder
12	Bidder'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.
13	Work Under Bidders Charge:From the commencement of the work to the completion thereof the same shall be under the bidder's 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
14	Bidder to Maintain Site Office: The bidder shall provide and maintain, at his own cost a suitable site office at the site of Work to which the Department may send communications/instructions.
15	Claims to be put in writing: The Department shall not be liable to the Bidder for any matter or thing arising out of or in connection with the contract or the execution, completion and maintenance of the work unless the bidder puts a claim in writing in respect thereof before getting the certificate of final completion.
16	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.
17	<p><u>The total amount reflected at the end of BOQ is not the estimated cost. Instead the tentative cost of each OHT has been reflected at the start of BOQ. The bidder is supposed to quote the percentage appreciation/depreciation with care as that will apply for all the items of BOQ. Bidders are advised to check the exact location and particulars of the OHT they are bidding for, from the concerned Divisions before hand to ascertain the working conditions. The foundation type and other parameters is subjected to actual bearing capacity at site which the bidder may consider in bidding as per the terms and conditions laid down in the SBD.</u></p>
18	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 Superintending 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.

File Concerned


Executive Engineer
JUSSD PHE Division Bijbehara

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