P-73 Past you Kokelena

OFFICE OF THE	HE EXECUTIVE ENGINEER	DUE DIVICION	DIIDEUADA
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| No/PHB: / 1/9/4-48 | Prop: Farooq Ahmad Kuchay | Dated: | 05-01-20>3 | R/O Narupora Watnard | GST. No:- 01AUMPK6217H1ZT | Regd: SE/D/SMC/BEE/Civil/Saint/ 06 of 2022-23

Subject:- Retrofitting of WSS Kokernag Junk of Pipes by way of L/F of Pipes and chain link fencing around structures and Road restoration for WSS JUNK OF PIPES under JJM

1. Your tender received in response to this office Fresh: Fresh e-NIT No. 49 OF 2022-23 No: PHEB:9870-90 Dated: 10 /10/2022

02. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022

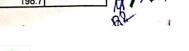
03. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08,2022

	No:SE/Hyd/4590 Dated: 03.08.2022				
	04. Superintending Engineer Hyd.Circle A No:SE/Hyd/8445 Dt: 10.11.2022	nantnag's	Authroza	tion Letter	
SI.No	Description of Work / Item(s)	Qty	Units	Estmated 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 (1 meter from cutting edge)				
2	All kinds of soil	1595.43	Cum	436	695607
3	Ordinary Rock	683.76	Cum	841.6	575452
4	Providing and laying of dry stone solling tightly hand packed on horizontal levels.	10.8	Cum	616.4	6657
5	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:				
6	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	6.75	Cum	4861.615	32816
7	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	45	Cum	4943	222435
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	l:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	1.22	Cum	8552.85	10434
10	PCC 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	81	Cum	6465.2	523681
11	Centring and shuttering including strutting propping and removal of form work.				
12	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	255	Sqm	573.85	146332
13	12mm Cement plaster finished with a floating coat of neat cement of mix:				
14	1:4 (1 cement: 4 fine sand)	476	Sqm	357.995	170406
15	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)	1433.38	kg	102.13	146391
16	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-incharge. Made of G.I. wire of dia 4 mm	135	Sqm	843.53	113877
17	Painting two or more coats of synthetic enamel of approved brand and manufacture including priming coat of approved brand and manufacture.	,,,,		5,5,50	
10		135	Sqm	121.95	16463
18	Two or more coats on new work Filling available excavted earth (excld, rock) in trenches plinth sides of foundation etc. in layers	133	Squ	121.95	10103
19	not exceeding 20 cm in depth consolidating each deposited layer by ramming & watering lead upto 50 m, & lift upto 1.5 m.	2051.27	Cum	198.7	407587

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Reference



	Λ -			F Cou De	38 54 Lacs
	_	Total Alloted	Amount		38.54 Lacs
		work			3854000
		Deduct @4.6	1 % of abo	ove all items of	186000
58	Stone Soling /Stones (600 m)	Total Amou	nt Advert	ized	4040000
57	600 m)	4.5	Cum	728.98	3280
	(600 m) Stone aggregate 40 mm nominal size and above (201.33	Cum	<u>6</u> 19.66	124756
56	Sand, stone aggregate below 40 mm nominal size	106.32	Cum	619.66	
55	0. 1(600 m)	49.99		000.00	65882
54	Cement (600 m)	2.87	MT	593.56	29672
53	Below 100 mm G.I Pipes (1000 m)	30.43	MT	276.3	793
52	100 mm dia D.I / G.I Pipes (1000 m)		MT	525	15976
51	and stacking	1000	RM	15.69	15690
50	Stone Soling (40Kms) By Manual Labour including loading, unloading				
49 	Kms)	· 4.5	Cum	287.32	1293
48	(40 Kms) Stone aggregate 40 mm nominal size and above (40		Cum	297.02	59799
	Sand, stone aggregate below 40 mm nominal size	106.32	Cum	436.22	46379
47	Cement and Steel (35 Kms)	52.85	MT	217.09	11473
46	Below 100 mm G.I Pipes (45 kms)	30.43	MT	452.25	13762
45	100 mm dia D.I / G.I Pipes (45kms)	1000	%Mt	14.22	14220
44	By Mechanical Transport including loading, unloading and stacking		_		- 1:000
43	40/25/20 mm elbows	100_	INO.	200	
42	25/20/ 15 mm tees	100	No.	200	20000
41	20/ 15 mm GI unions	100	No.	240	24000
40	25 mm dia G.I unions	100	No.	250	25000
39	65 mm dia unions	10	No.	300	30000
38	50 mm dia unions	40	No.	650	6500
37	40 mm dia G.I unions	40	No.	500	20000
36	50 mm dia G.I bends/ tees	\10	No.	800	16000
35	65 mm dia GI bends/ tees	5	No.	900	8000
34	80 mm dia G.I bends / tees	5	No.	1200	4500
33	80 mm dia Di bends / tees	5			6000
32	100 mm dia D.I bends/tees	5	No.	1300	
31 	Elbows, Nipples etc.	-	Na	1500	7500
	Providing / fixing of D.I/G.I bends ,Tees, Unions,				
30	80 mm dia GI pipe	1000	Mtr.	73.05	73050
29	65 mm dia GI pipe	500	Mtr.	73.05	
28	50 mm dia. G.I. pipes	1000	Mtr.	40.8	40000
27	40 mm dia. G.I. pipes	2000	Mtr.	40.8	
26	25 mm dia. G.I. pipes	2000	Mtr.	30.65	
25	20 mm dia. G.I. pipes	3000	Mtr.	20.25	
23	complete excluding cost of pipes, fittings and Earth work. 15 mm dia. G.I. pipes	1000	Mtr.	20.25	20250
	Laying and fitting of G.I. pipes (all classes)		Joines	09.1	10323
22	testing of joints and including the cost of rubber gasket. 100 mm dia	182	Joints	89.7	16325
21	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including				
1	S&S or flanged pipes (excluding cost of pipe)	18.8		245.55	

Rates & Qty Checked

Technic

Draftsman

The cost of work should in no case exceed beyond Rs. 38.54 Lacs Thirty eight lac fifty four Terms & Conditions The work shall have to be completed within a period of 90 working days from the date of issuance of this allotment order failing which penalty upto 10% of the total value of contract Earnest money deposited by you vide CDR NO: 3095633 DT: 26.09.2022 RS: 100000 /- and shall be imposed upon you. No: 3095717 Dated: 23.11.2022 Rs: 17000 /- successful completion of the work and expiry of defect clause.

	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
E	and the control in the cutter
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
9	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: a) Terminate the contract after 15 days notice and/or b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department. and/or c) Recover the extra cost, if any, involved in allotting contract to other party. and/or d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed
	portion of contract every week but not exceeding 10% value of the contract. and/or e)Forfeit the performance security and blacklist the firm.
10	Force Majeure: Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.
11	Specifications of job: Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.
12	Bidder Dying, Becoming Insolvent Or Imprisoned: in the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works. communications/ instructions.
13	Safety of Govt. Infrastructures: The bidder should ensure the safety of the water supply lines, sewer lines, telephone cables, power cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will
14	be got done by the Department at the risk and cost of the allotee. 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.



	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 (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.	

- ${\it Chief Engineer Kmr PHE\ Department\ Srinager\ for\ favour\ of\ information\ please.}$
- District Dev.Commissioner Anantnag for favour of information please
- Superintending Engineer Hyd. Circle nantang for favour of information
- Assistant Executive Engineer PHE Sub Division Kokernag 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.
- Technical Officer Divisional Office for information
- File Concerned

