RECUTIVE ENGINEER JAL SHAKTI PHE (HYD) DIVISION BANDIPORE Laying/ Fitting of pipe network, construction of anchor/ saddle blocks, crate protection works at head site for

This office E-NIT No 21-PHE/Hyd/Bpr of 2022-23 Issued under endorsement

3.

No Pricing alphy 4403-13 dated 23/06/2022.

Revised District Action Plan of District Bandipore approved by DJJM vide No DDCB/BPR/2022/2056 dated 16/07/2022. Minutes of Meeting held with District Development Commissioner Bandipore (Chairman DDJM) on 23/08/2022 minutes issued vide and 210 DDCs of 2022 dated 02/09/2022 issued under 23/08/2022 minutes issued vide order No 210-DDCB of 2022 dated 02/09/2022 issued under endorsement No DDCB/LIM/2022-22/2024-20 dated 02/09/2022 issued under 5.

DDWSS Ministry of Jal Shakti GOI vide F. No W-11016/10/2022-JJM-IV-DDWS Dated 21/06/2022 Modus operandi communicated by Chief Engineer Jal Shakii PHE Kashmir vide Circular No 6.

Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore's Authorization No SE/Hyd/DB/7084-96 dated 07/09/2022 7.

S.

Letter of intent issued vide this office No PHE/Hyd/Bpr/JJM/5208-22 dated 10/09/2022 Administrative Approval Accorded by Chief Engineer Jal Shakti PHE Department Srinagar vide order
No. CE/PHE/DR/LIM/255 of 00/2000 PHE/Hyd/Bpr/JJM/5208-22 dated 10/09/2022 CE/PHE/DB/JJM/255 of 09/2022 dated 05/09/2022 issued under endorsement No 9.

Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No CE/PHE/DB/512 of 09/2022 Dated 09/10/2022 issued under endorsement No CE/PHE/DB/21164-68

## ORDER NO. PHE/HYD/BPR/ 35 OF 2022-2023 DATED: (5/ // /2022

Major Head of Account: JAL JEEVAN MISSION

Advertised Cost: Rs.56.78 Lacs Allotted Cost: Rs.57,34,787.00 Time of Completion: 90 Days (GST No: -01BP\$PA4613K2Z2)

For and on behalf of the Lieutenant Governor of Union Territory of Jammu and Kashmir, contract for the work "Laying/ Fitting of pipe network, construction of anchor/ saddle blocks, crate protection works at head site for WSS Dardgund Hartang" is hereby fixed with Mr. Mudasir Ahmed Shah Peerzada S/o Abdul Majeed Shah Peerzada R/o Barzulla Panzigam Bandipore bearing Regd No CE/UEED/CJ/AAY/Civil/ Sanitary/30/2018-19, on the allotted cost of Rs.57,34,787.00 (Rupees Fifty Seven Lac Thirty Four Thousand Seven Hundred Eighty Seven only) on the rates quoted and subsequently negotiated / accepted by bidder on percentage basis as per the Annexure "A" of this allotment order with the standard terms and conditions as laid down in

Technical Officer

No: - PHE/Hyd/Bpr/CC/6770-83 Dt: -15/1/2022

Executive Engineer PHE (Hyd) Division Bandipore

Copy to the: -

Chief Engineer Jal Shakti PHE Department Srinagar for favour of information. 01. 02.

District Development Commissioner Bandipore (Chairman DJJM) for favour of information.

Additional District Development Commissioner Bandipore (Member DJJM) for favour of information. 03. 04.

Superintending Engineer Hydraulic Circle Bla/ Bpr H.Q Sopore (Member Secretary DJJM) for favour of information. Assistant Commissioner Development Bandipore (Member DJJM) for favour of information. 05.

Divisional Forest Officer Bandipore (Member DJJM) for favour of information. 06.

Chief Planning Officer Bandipore (Member DJJM) for favour of information. 07.

Chief Medical Officer Bandipore (Member DJJM) for favour of information. 08. 09.

Chief Education Officer Bandipore (Member DJJM) for favour of information. District Social Welfare Officer Bandipore/District Tribal Welfare Officer Bandipore (Member DJJM) for favour of 10. 11

District Information Officer Bandipore (Member DJJM) for favour of Information. 12.

Assistant Executive Engineer PHE Sub-Division Bandipore for Information.

13. WAPCOS Bandipore for information.

14. Office File.

## OFFICE OF THE EXECUTIVE ENGINEER PHE (HYD) DIVISION BANDIPORE

ne Tire "A" TO ALLOTMENT Order No. 35 \_\_PHE/HYD/BPR/2022-23 Dated 15/11 /2022

ne of Work:-

"Laying / Fitting of pipe network, construction of Anchor/ saddle blocks, crate protection works at head site for WSS Dardgund Hartang . Under JJM"

Adv. Cost :- 56.78

			Allotted Cost :- 573478				
S. No	Particulars	Qty.	Unit	Alloted 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: All kinds of soil		Curr	440.36	1150880.86		
1.1	Ordinary Rock	1001 75	Cum		1066727.98		
2	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/by mechanical means including stacking of pipes within 50 meters lead as per direction of Engineer-in-charge: 15 mm to 40 mm nominal bore	1	Cum	977.53	70523.25		
2.1	Above 40 mm nominal bore	250.00	mtr	111.76	27939.13		
3	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work:- 50mm dia G.I pipe	2250.00	mtr	41.21	92718.00		
3.1	40mm dia G.I pipe	2150.00	mtr	41.21	88597.20		
3.2	25mm dia G.I pipe	3200.00	mtr	30.96	99060.80		
3.3	20mm dia G.I pipe	3850.00	mtr	20.45	78742.13		
3.4	15mm dia G.I pipe	2000.00	mtr	20.45	40905.00		
4	Providing and fixing of 12mm thick M.S flanges G.I pipe incld. Cost of flanges, rubber gaskets, nuts bolts, welding charges cutting of threads excld. Earth work and refilling: 100mm dia	667.00	joints	1212.00	808404.00		
4.1	80mm dia	42.00	joints	1111.00	46662.00		
5	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions incld. Tailpeices ,tapers, Gi pipe etc. complete 50mm dia	5.00	No	10100.00	50500.00		
5.1	25mm dia	8.00	No	7070.00	56560.00		
6	Providing and fixing of CI sluice valve with cap including all accessories like nuts, bolts rubber insertion etc and tail pieces of Kirloskar make including successful testing and commissioning. 150 mm dia	3.00	No	55550.00	166650.00		
6.1	100mm dia	5.00	No				
7	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete 25 to 40 mm nominal bore	30.00	Nos	45450.00 672.91	227250.00		
7.1	50 to 80 mm nominal bore						
8	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 50 mm nominal bore	7.00	Nos No	2020.00	10251.50 14140.00		
8.1	65 mm nominal bore	3.00	No	2525.00	7575.00		

Executive Engineer

"Laying / Fitting of pipe network, construction of Anchor/ saddle blocks, crate protection

	works at head site for WSS Dardgund Harta	na . Under	JJM"		
A	const Chamber of specified size in brick week with	g C.i.d.			
- 5		1		ľ	
į.	ncement mortal 1:1 (1.5 coarse sand : 3 graded stone aggregate				
6	1:1.5:3mix (1 terricular) including necessary xcavation, foundation	I			1
1	20 mmnominal size / including necessary Academy Touridation, roundation concrete1:5:10 (1 cement :5 fine sand : 10 graded stone aggregate	1			
. /	concrete 1:5:10 (1 cernetic to the stand 1 to graded stone aggregate 40 mmnominal size) and inside plastering with cement mortar 1:3	1			
	40 mmnominal size, and inside plastering when center the first size of the control of the contro				
	of neat cement complete as per standard design. For sluice valve,	1	1		
	with C.I. surface box 100 mm top diameter, 160 mm bottom	1	1		
/	diameter and 180 mm deep (inside) with chained lid.				21677.48
	Chamber 120x120x100 cm	1.00	No	21677.48	41929.69
	Dumping stone including cost of stones. in Horizontal on level	67.35	Cum	622.56	41525.00
10	Dumping stone including cost of stones in Hand-packing stones in wire-crates; including cost of stones				43438.16
11	butexcluding cost of crates	58.32	Cum	744.82	
_			1	l l	
	Filling dvalidate not			1	. 1
	trenches, plinth, sides of foundations etc. In layers not exceeding 20 cm in depth, consolidating each deposited layer by			200.69	656918.79
	ramming and watering, lead upto 50 m and lift upto 1.5 m	3273.35	Cum	824.56	3743.52
	Providing & laying stone soling in horizontal on level.	4.54	Cum	824.30	
15	Providing and laying in position cement concrete of specified grade			1	
14	including curing but excluding the cost of centring and shuttering.			Ţ	
	All work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : 8		Cum	4910.46	22293.48
	graded stone aggregate 40 mm nominal size)	4.54	Cum		
	Steel reinforcement for R.C.C. work including straightening,				1
15	cutting, bending, placing in position and binding all complete upto		9		
1	mlinth level	1092.00	kg	88.05	96152.57
- 1	Thormo Mechanically Treated bars of grade Fe-500D or more	1092.00			
16	Contains and shuttering including strutting, propping etc. and				74709 30
10	removal of form for: Foundations, footings, bases of columns etc.	282.00	sqm	264.92	74708.29
	for mass concrete	216.00	sqm	262.65	56732.51
17	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)				
18	in nocition enecitied grade of relinion				
	cement concrete including curing between the centering, shuttering, finishing and reinforcement. All works upto level:		1		
	plinth	8			192493.63
	plinth 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm	27.31	Cum	7048.47	192493.03
	nominal size) Providing and fixing of nuts ,bolts and chips incld one end fix to				24012.75
19	Providing and fixing of nuts ,boits and emps man	300.00	kg	80.04	57818.46
	anchor block Supply of crate mesh	2726.00	sft	21.21	37818.40
20	Welding, including transportation of plant at site etc. complete By				23603.70
21	to the state of th	3800.00	cm	6.21	23003.70
22	Provision for Providing and fixing of pipe specials of standard				50500.00
22	quality incld, testing complete	1.00	job	50500.00	30300.00
23	Carraige of materials from source to road site of work including	1		1	1
25	loading, unloading and stacking: Stone / stone soling for an av				58480.80
	lead of 18 km	130.21	Cum	449.13	3047.99
23.1	40mm aggregate for an av lead of 48 km	4.08	Cum	747.06	
23.2	20mm aggregate for an av lead of 48 km	24.58	Cum	687.31	16893.96
23.3	sand for an av lead of 33km	20.81	Cum	687.31	14302.82
23.4	Pipes for an av lead of 15km	41.93	MT	306.69	12859.36
23.5	cement for an av lead of 15 km	21.32	MT	306.69	6538.56
23.6	steel for an av lead of 15 km	1.39	MT	306.69	426.29
23.7	wire Crates for an av lead of 15 Km	0.59	MT	919.98	542.79
	6.1				



Executive Engineer

work:-

"Laying / Fitting of pipe network, construction of Anchor/ saddle blocks, crate protection works at head site for WSS Dardgund Hartang, Under J.IM"

24.5 24.6 24.7	Steel	21.32	MT	312.39	6660.22
24.4	pipes Cement	41.93	MT	312.39	13098.64
4.2	sand	20.81	Cum	545.58	11353.56
	20mm aggregate	4.08	Cum	589.80 545.58	2406.38 13410.40
	labour including loading, unloading and stacking for an av lead of 500 Mtrs. Stone / stone soling	130.21	Cum	641.83	83573.31

Head Draftsman

Executive Engineer PHE (Hyd) Division Bandipora.

## ANNEXURE "B"

rating of pipe network, construction of anchor/ saddle blocks, crate protection works at head site

## MS AND CONDITIONS

The work shall be executed strictly as per approved design / drawing, specifications and JJM Guidelines. Any deviation or change in proposal/location is subject to the prior approval from the competent authority.

- The rates allotted are inclusive of all taxes applicable as per norms amended by competent authorities from time to time. Labour cess and royalties shall have to be borne by the executing agency/contractor.
- 03. The execution of work shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department
- 04. No liability should be created on this account.
- 05. This letter of allotment will constitute a legal contract between the government and the contractor and the conditions as laid down in the master NIT for 2022-2023 and PWD Form No. 25 (Double) will also hold good even before the drawl of an agreement between the Government and the contractor.
- 06. That the date of start of the work shall be reckoned within two days from the date of issue of Letter of Intent issued vide this office No PHE/Hyd/Bpr/JJM/5208-22 dated 10/09/2022 and in case of delay on the part of the contractor in execution of the work within stipulated time of completion a penalty upto 10% of contract value shall be imposed upon him.
- 07. The total amount of work should not exceed Rs.57,34,787.00 in any case.
- 08. The contractor has deposited 3% Performance Security amounts to Rs.1,72,100.00 bearing No. 364673 dated 18/11/2022 in shape of earnest money (FDR) through Jammu and Kashmir Mini Secretariat Bandipore and which has been retained in the divisional office and shall be released after the successful completion/ commissioning of work and after observing DLP period is over.
- 09. In case the contractor fails to execute the work, the work shall be put to fresh tenders on the risk and cost of the contractor & the excess cost if involved shall be recovered from the contractor and strict action as warranted under contractual obligation shall be taken against the defaulter
- 10. The time of completion of the work is reckoned 90 Days (Ninety Days) as per the condition laid down in the e-NIT.
- 11. 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 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 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 and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting
- 12. 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
- 13. The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run. The bidder shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such time as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months
- 14. 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

dice to any other remedies available to it under any law for the time ng enforce in the UT: Terminate the contract after 15 days' notice

and/or

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.

and/or

Any failure or commission to carry out the provision of the contract shall not 15. 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

In the event of the death or insanity or insolvency or imprisonment of the bidder or 16. 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

The bidder should ensure the safety of the water supply lines, sewer lines, 17. 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 allotee

All risks of loss or damage to physical property and of personal injury and death 18. which arise during and in consequence of the performance of the Contract are the

responsibility of the Bidder

The bidder shall not sublet the whole or part of the work. The bidder shall not 19. assign the work or any part thereof or any benefit or any interest thereon or any claim arising of the contract, without prior written consent of the allotting authority

From the commencement of the work to the completion thereof the same shall 20. 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

The bidder shall make his own arrangements for the engagement of all types of 21. 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

The bidder shall at his own cost make arrangements for proper storage especially 22. 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

23. 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

tment for the protection of the work or safety and convenience of the Public etc bidder/firm shall make his own arrangement, at his own cost, for all lines, vidual power points, etc. to the machinery and plant required by him for the friduction, testing and commissioning of the equipment ordered on him. The bidder thall 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

Forfeit the performance security and blacklist the firm 25.

Geo Tagged Photographic evidences of the work; pre-execution, during execution 26. and post execution should be maintained by the agency on his own expenses

execute the work executing agency/contractor must 27. requirements/specifications detailed in the relevant/applicable IS codes

The tests for concrete and allied materials shall have to be carried out at reputed institute as per directions of Engineer in-charge and the charges for the same shall 28. have to be borne by the executing agency/contractor

All Environmental norms, labour laws and all other guidelines issued by competent 29.

authorities shall be followed in letter and spirit

The payment of work shall be made as and when the funds are available to the tune within available provision of DPR by the competent authority under the proper 30.

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 31. 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.

Nothing shall be paid to the contractor on account of dewatering/ diversion even if 32.

If the Contractor have not start the work within 15 days of issuance of this letter of intent, the contract shall be cancelled at the risk and cost of contactor without 33. serving any notice. The Assistant Ex. Engineer concerned shall intimate this office

All other terms and conditions as laid down in Master E-NIT, Tender documents and 34. PWD form 25 shall remain in force.

Technical Officer

ecutive Engineer