



बिहार BIHAR

16372 22/11/24  
Binod Kumar  
Stamp Vendor  
B.P.O. (Nalanda)  
Lis. No. 5/1984  
AU 949497  
Nalanda

**AGREEMENT FORM**

Agreement No – SBD- /MUNG/PHED/2024-25  
Agreement

This agreement made the day of 2024 between Executive Engineer, P.H. Division, Munger (here in after called, "The Employer") and Sri. Ajit Kumar Singh, Murhi, Darigaon, Rohtas (Bihar) (here in after Called, "The Contractor").

Whereas the Employer is desirous that the Design, Construction, Supply, Testing, commissioning of Water Supply Schemes with Electric Driven Pumps for Wards of Habitations/ward- 11,15,04 of Panchayat- Amari, Ward- 7A,10,05,7B,09, 13,15 of Panchayat- Etwa, Ward- 05,06 of Panchayat- Aurabagicha Under Block-Dharhara, Dist- Munger. (Total no of Schemes-12) on turn-key basis with 06 (six) months Trial Run after Commissioning and Comprehensive Operation and Maintenance of 60 (sixty) months after successful completion of Trial Run Period under Mukhyamantri Nishchaya (Non-Quality Affected) Yojna-II Under P.H. Division, Munger. (NIT-05/MUNG/PHED/2024-25, Group No. 02) (Here in after called "the Works") and the Employer has accepted the Bid by the Contractor for the execution and completion of such works and the remedying of any defects therein, at a Bid Price of Rs. 252.23830 Lakh (Two Crore Fifty-two Lakh Twenty-three Thousand Eight Hundred Thirty) only (Execution part Rs. 201.78850 Lakh and O&M part Rs. 50.44980 Lakh)

Executive Engineer  
P. H. Division, Munger

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NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract here in after referred to and they shall be deemed to from and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as here in after mentioned, the Contractor hereby covenants with the Employer to execute and complete the works and remedy and defects there in conformity in all aspects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the Execution and completion of the Works and the remedying the defects where in contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be ready and construed as part of this Agreement viz.
  - (i) Letter of Acceptance
  - (ii) Notice to proceed with the works
  - (iii) Contractor's Bid
  - (iv) Condition of Contract: General and Special
  - (v) Contract Data
  - (vi) Additional condition
  - (vii) Drawings
  - (viii) Bill of Quantities and any other documents listed in the Contract data as forming part of the Contract.

In Witnessed whereof the parties there to have caused this Agreement to be executed the day and year first before written.

The Common Seal of

\_\_\_\_\_ was hereunto affixed in the presence of:

Signed, Sealed and Delivered by the said

\_\_\_\_\_

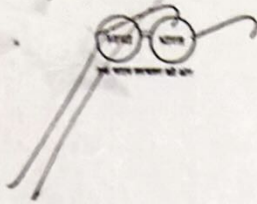
\_\_\_\_\_ in the presence of:

Binding Signature of Employer

\_\_\_\_\_ Binding Signature of Contractor

**Executive Engineer**  
**P. H. Division, Munger**

*14/10/25*



Clean Munger



Healthy Munger



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# Office of the Executive Engineer

Public Health Division, Munger

Phone No. 06344-226211, E-mail Id- eepped\_mung@yahoo.in

## LETTER OF ACCEPTANCE

Letter no-...1438..... /Munger, Date...11/11/2024.....

To

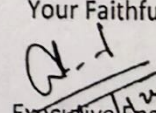
Sri. Ajit Kumar Singh,  
Murhi, Darigaon,  
Darigaon, Rhotas (Bihar)  
Mobile No. 9801036864  
Email Id: - ajitkumarsingh98010@gmail.com

Dear Sir,

This is to notify you that your Bid for NIT No – 05/MUNG/PHED/2024-25, Group No. 02 (Tender ID-68257) dated 12.08.2024 for Design, Construction, Supply, Testing, commissioning of Water Supply Schemes with Electric Driven Pumps for Wards of Habitations/Ward- 11,15,04 of Panchayat-Amari, Ward-7A,10,05,7B,09,13,15 of Panchayat-Etwa, Ward-05,06 of Panchayat-Mohanpur Under Block-Dharhara, Dist-Munger. (Total no of Schemes-12) on turn-key basis with 6 months Trial Run after Commissioning and Comprehensive Operation and Maintenance of 60 months after successful completion of Trial Run Period under Mukhyamantri Nishchay (Non-Quality Affected) Yojna on Turn Key Under P.H. Division, Munger For Rs. 252.23830 Lakh (Two Crore Fifty-two Lakh Twenty-three Thousand Eight Hundred Thirty) only (Execution part Rs. 201.78850 Lakh and O&M part Rs. 50.44980 Lakh) is hereby accepted by the department.

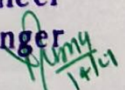
You are hereby requested to furnish Performance Security (Including additional performance guarantee) in the form detailed in Caluse 31.1 of ITB for an amount equivalent to Rs. 7.80600 Lakh within <sup>15</sup>21 days of the receipt of this letter of acceptance valid up to 28 days from the date of expiry of defect liability period i.e up to 60 Months and sign the contract, failing which action as stated in Caluse 31.3 of ITB will be taken. All correspondence related to this tender will be sent to this Email Id: - ajitkumarsingh98010@gmail.com . All undertaking uploaded in tender time on eproc2 website to be submitted in divisional office at the time of agreement.

Your Faithfully

  
Executive Engineer,  
P.H. Division, Munger

26-10-24  
26/10/24

**Executive Engineer**  
**P. H. Division, Munger**

  
14/11

NAME OF WORK - Design, Construction, Supply, Testing, commissioning of Water Supply Schemes with Electric Driven Pumps for Quality Wards of Munger District of Bihar on turn-key basis with 6 months Trial Run after Commissioning and Comprehensive Operation and Maintenance of 60 months after successful completion of Trial Run Period under Mukhyamantri Nishchay (Non Quality Affected) Yojna Under P.H. Division, Munger of Ward No. 11,15,4 of Panchayat-Amari, Ward-7A,10,5,7B,9,13,15 of Panchayat-Etwa, Ward-5,6 of Panchayat- Mohanpur Under Block-Dharhara, Dist-Munger. (Total no of Schemes-12)

Date of Tender :-		12.08.2024			
Estimated Cost:-		Rs.26,015,723.00			
Earnest Money :-		Rs.521,000.00			
Time of Completion :-		6 MONTHS			
Cost of BSEDC Bid processing fee:-		As Applicable (to be paid online)			
Cost of BOQ :-		Rs 10,000.00 (to be paid online)			
Name and Address of the Bidder		AJIT KUMAR SINGH, VILL.- MURHI, P.O.-DARIGAON, PS-SASARAM, ROHTAS, BIHAR			
Sl. No.	Particulars	Rate in Rs.	Qty.	Unit	Amount in Rs
ITEM WISE COST BREAKUP					
1	2	3	4	5	6
NAME OF WORK - Design, Construction, Supply, Testing, commissioning of Water Supply Schemes with Electric Driven Pumps for Quality Wards of Munger District of Bihar on turn-key basis with 6 months Trial Run after Commissioning and Comprehensive Operation and Maintenance of 60 months after successful completion of Trial Run Period under Mukhyamantri Nishchay (Non Quality Affected) Yojna Under P.H. Division, Munger of Ward No. 11,15,4 of Panchayat-Amari, Ward-7A,10,5,7B,9,13,15 of Panchayat-Etwa, Ward-5,6 of Panchayat-Mohanpur Under Block-Dharhara, Dist-Munger. (Total no of Schemes-12)					
SECTION - A : EXECUTION PART					
1	Surveying and levelling using Total Station/DGPS or auto level instruments of the project area including transfer of relevant bench mark to establish the levels of strategic points at the selected position of the T/Well, pumping station & attach the surveying data sheet with design & drawing of distribution system by Loop/Water get or any other software etc., map of location of HYDT & Steel structure etc. all complete work.	3000.00	8.700	P/Km	Rs.26,100.00
2	Construction of 150mm x 125 m deep Gravel packed T/W etc. all complete and as per direction of E/I. (As per sub Estimate no.- 1)	415000.00	12	Each	Rs.4,980,000.00
3	CONSTRUCTION OF 200 MM x150 mm 125 MTR DEEP DRILLED HIGH YIELD TUBEWELL BY DTH RIG MACHINE WITH CASING M.S. PIPE (As per sub Estimate no.- 1A)		0	Each	Rs.0.00
4	Constructing masonry Chamber 100x100x75 cm inside, in brick work in cement mortar 1:4 (1 cement : 4 coarse sand) for Tube Well, and RCC top slab 1:1.5:3 mix (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size) , necessary excavation, foundation concrete 1:2:4(1 cement : 2 fine sand : 4 graded stone aggregate 20 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3coarse sand) 12 mm thick with 5% cico finished with a floating coat of neat cement, out side plastering with cement mortar 1:4 (1 cement : 4coarse sand) 12 mm thick complete as per standard specifications & direction of E/I.	15000.00	12	Each	Rs.180,000.00
5	Supplying all materials and Laying of distribution network as per the directions of Engineer in Charge including Earthwork in 0.3 m wide and 1.1m deep trenches, Including crossing of ditches Road cutting and restoration and backfilling the trenches after layig of line, providing and laying HDPE pipe of 75 mm dia and 63 mm dia of (PE-PN10 rating) as per IS 4984/1995 and 50 mm and 40mm dia pipe (PE100-PN8 rating) as required including supplying all jointing materials etc. including all taxes, duties etc.-and incidental charges providing necessary thrust block where as required, construction of brick masonry chamber (60cm x 60cm x 75cm) for valves with cost of certification mark and fixing in trenches including the cost of fullway valves, earth work in back filling the trenches after laying of different types and sizes of pipe, fittings and valves with earth removed during excavation within initial lead and lift etc. including providing night guard, barrier and red light to safe guard against accident, testing of laid pipes etc. all complete job as per specification and direction of E/I.				
	90mm PE 100-PN10	785.00	400	PM	Rs.314,000.00
	75mm PE 100-PN10	755.00	800	PM	Rs.604,000.00

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	63mm PE 100-PN10	685.00	1000	PM	Rs. 685,000.00
	50mm PE 100-PN8	310.00	2850	PM	Rs. 883,500.00
	40mm PE 100-PN8	285.00	3650	PM	Rs.1,040,250.00
6	Cost of Submersible Pump Set of KSB make having discharging 3.35 LPS at a total head of 35 M with suitable size of MSERW column pipe coupled with 3 H.P. submersible Motor 2900 RPM single phase and all necessary electrical and mechanical accessories etc. all complete set. (As per sub Estimate no. - 4)	135000.00	3	Each	Rs. 405,000.00
7	Cost of Submersible Pump Set of KSB make having discharging 2.5 to 3 LPS at a total head of 35 M with suitable size of MSERW column pipe coupled with 2 H.P. submersible Motor single phase and all necessary electrical and mechanical accessories etc. all complete set. (As per sub Estimate no. - 4A)	125000.00	9	Each	Rs.1,125,000.00
8	supply, installation & commissioning of three phase 5 H.P submersible motor pump set with all accessories including extension of L.T. line from nearest source up-to pumping station.		0	Each	Rs.0.00
9	Providing house connection for each house hold including supplying all materials, labours, tools and making ferrule connection with 20 mm dia MDPE (PE 80 grade PN 12.5) and 15mm CPVC Pipes with all fittings etc all complete.	2550.00	720	Each	Rs.1,836,000.00
10	Providing and erecting 8M high staging as per details attached with ladder of ISA65 x 65 x 6 and 16mm dia MS bar as trade @ 400mm c/c and GI enclosure to house electric switch panel & treatment unit (where required) of suitably designed MS section of angle, channel, etc. as per drawing attached.	850000.00	6	Each	Rs.5,100,000.00
11	CONSTRUCTION OF GSR 2.5M X 2.5M X 2M G.S.R		0	Each	Rs.0.00
12	CONSTRUCTION OF GSR 2.5M X 2M X 2M G.S.R		0	Each	Rs.0.00
13	Construction of 2.10x2.40mx2.4 m high of Switch room. (As per Sub Estimate-6A)	450000.00	6	Each	Rs.2,700,000.00
14	Installation of Electronically Regulated Doser type chlorinator using Sodium Hypo Chlorite (Hypo NaOCl)	25000.00	12	Each	Rs.300,000.00
<b>Sub Total-A</b>					Rs.20,178,850.00
<b>SECTION - B : OPERATION AND MAINTENANCE PART</b> (Should not be less than 25 % of the Sub Total -A part)					
15	Comprehensive Operation & Maintenance including repairs of Civil / Mechanical Structures / including actual energy charges, Supply of Spare parts, all Chemical, Deployment of manpower, checking of status of supply in the command area, repairing of leakages, backwash, maintaining log book , data compilation, submission of daily / weekly / monthly and yearly report of both RAW and Treated water quality , getting endorsed / tested by state laboratories once in every month, replacing the filter media/damaged parts of any machinery / the machinery as a whole, annual / bi-annual maintenance of all built-up / installed structures / units under the scheme , including round-the clock watch & ward to ensure potable water to the beneficiaries of the scheme for 60 calendar months from the date of completion of trial run period.(6 months) The agency will get electricity connection in his name. Electricity / Power bills will be borne by agency based on the prevalent tariff excluding subsidies (if any) fixed by the Bihar Electricity regulatory commission (GOB). Applicable for the "HGNJ" project payment will be done by department to the agency as per actual consumption of electricity bill, produced to the department by the agency. (Rate to be quoted per year)	Rs.84,083.00	12	per year	Rs.1,008,996.00
Sub Total O&M Cost for 5 years (Sub Total-B)					Rs.5,044,980.00
<b>Total Cost of one Unit (A+B)</b>					<b>Rs.25,223,830.00</b>

Bidders are required make the entries in the coloured cells only.

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## P.H. Division, Munger

### Detailed Abstract of BOQ

Design, Construction, Supply, Testing, commissioning of Water Supply Schemes with Electric Driven Pumps for Quality Wards of Munger District of Bihar on turn-key basis with 6 months Trial Run after Commissioning and Comprehensive Operation and Maintenance of 60 months after successful completion of Trial Run Period under Mukhyamantri Nishchay (Non Quality Affected) Yojna Under P.H. Division, Munger.

(MIT-05/MUNG/PHED/2024-25 Gr-02)

Sl.No	Block	Panchayat	Village	Ward No.	CONSTRUCTIO N OF 150MM DIA X 125M DEEP TUBE WELL	DT BORING	Masonry Chamber	Rising & Distrib ution pipe					Motor pump		House Connection	Staging	Switch room	Clorinator
								90mm	75mm	63mm	50mm	40mm	3Hp	2Hp				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	17	18	19	20
1	DHARHARA	AMARI	MARPAKALA	11	1	0	1	100	200	300	500	600	1	0	120	1	0	1
2	DHARHARA	AMARI	LAKRAPATAL	15	1	0	1	0	100	100	100	200	0	1	60	1	0	1
3	DHARHARA	AMARI	AMARI	4	1	0	1	0	0	0	200	200	0	1	40	0	1	1
4	Dharhara	Etwa	Mishra Tola & Mushahri	7A	1	0	1	100	200	200	400	600	0	1	85	1	0	1
5	Dharhara	Etwa	Pachrukhi Bar Gachh	10	1	0	1	100	100	200	300	400	0	1	80	1	0	1
6	Dharhara	Etwa	Naya Tola	5	1	0	1	0	0	0	200	300	0	1	45	0	1	1
7	Dharhara	Etwa	Etwa Station Road	7B	1	0	1	0	0	0	300	300	0	1	35	0	1	1
8	Dharhara	Etwa	Pachrukhi	9	1	0	1	0	0	0	150	250	0	1	30	0	1	1
9	Dharhara	Etwa	Mushahri & Pachrukhi	13	1	0	1	0	0	0	200	200	0	1	40	0	1	1
10	Dharhara	Etwa	Sharma Tola	15	1	0	1	0	0	0	100	200	0	1	35	0	1	1
11	DHARHARA	AURABAGICHA	MOHANPUR	5	1	0	1	100	100	100	200	200	1	0	80	1	0	1
12	DHARHARA	AURABAGICHA	MOHANPUR	6	1	0	1	0	100	100	200	200	1	0	70	1	0	1
			<b>Total (A)</b>	<b>11</b>	<b>12</b>	<b>0</b>	<b>12</b>	<b>400</b>	<b>800</b>	<b>1000</b>	<b>2850</b>	<b>3650</b>	<b>3</b>	<b>9</b>	<b>720</b>	<b>6</b>	<b>6</b>	<b>12</b>

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Tender Details

Item Code	68257
Tender Reference No	NIT-05AUNGPHE/2024-25 GR 02
Description	Design, Construction, Supply, Testing and Commissioning of Piped Water Supply Schemes for habitations left out under Har Ghar nai Ka Jal Nischay Yojna in areas having ground water quality issues with Electric Driven Pumps in the District of Munger, Bihar on turn-key basis with 6 months Trial Run Period and Comprehensive Operation and Maintenance of 60 months under Mukhya Mantri Gramteen Peyal Nishchay Yojna (Non-Quality Affected) Under P.H. Division, Munger.

Item Description	UOM	QUANTITY	Estimated Cost	Vendor Company Name	Vendor Company Name	Vendor Company Name	Vendor Company Name
Design, Construction, Supply, Testing and Commissioning of Piped Water Supply Schemes for habitations left out under "Har Ghar nai Ka Jal" nischayojna in areas having ground water quality issues with Electric Driven Pumps in the District of Munger, Bihar on turn-key basis with 6 months Trial Run Period and Comprehensive Operation and Maintenance of 60 months under Mukhyamantri Gramteen Peyal Nishchay Yojna				AJIT KUMAR SINGH	PAALMER TRADING COMPANY	M/S DEETA DEVELOPERS PRIVATE LIMITED	
				ajikumarasingh96070@gmail.com	webworldtpp@gmail.com	anilkumararagh151187@gmail.com	
				9801036864	9771408555	8789957903	
				Initiated/Negotiated	Initiated Bids	Initiated Bids	
				25,223,830.00	25,960,050.00	25,903,425.42	
				25,223,830.00	25,960,050.00	25,903,425.42	
				Price Breakup			

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Report V1.0

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cls of fin bid forwarded by me.

Out of four bidders who participated in bid are qualified in technical bid. Hence rate bid is 3.04% below the estimated cost. Hence rate bid is 3.04% below the estimated cost.

There are four bidders in the lowest rate quoted. Hence this is may be forwarded to see for circle, Munger for further necessary action.

26/10/24

Commitment of GE may be seen. The estimated cost and margin are approximately 3.04% below the estimated cost and margin. Hence this is may be forwarded to see for circle, Munger for further necessary action.

Executive Engineer  
 P.H. Division, Munger