



# BIHAR URBAN INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. (BUIDCo)

West Boring Canal Road, Patna

## Short E-TENDERING Notice

NIT No.: -08/Mech./SB/2019-20

### CORRIGENDUM NO.-1

The technical specifications, quantity, date, qualifications etc of NIT No.: -08/Mech./SB/2019-20 and PR No.013072(NiNi) 2019-20 published earlier is hereby revised.

BUIDCo invites e-tender for **Supplying, installation, commissioning, testing with 5 years maintenance of different types of pumps, transformers, D.G. sets, Trolley mounted portable diesel driven C/F self priming pumps** for different Drainage Pumping Stations (DPS) from experienced and reputed manufacturers/OEM/ authorized dealers who have done such work in Govt./PSU with proven capabilities and demonstrated performance .

PUBLISHED EARLIER					REVISED				
Group No.	Sub group No.	Name of Work			Group No.	Name of Work			
1	2	3			1	2	3	4	5
A	Supplying, installation, commissioning, testing of VT pump sets complete with panel, starters and other required accessories as per following specifications:-				Supplying, installation, commissioning, testing of VT pump sets complete with panel, starters and other required accessories as per following specifications:-				
	Discharge	Head in Meter	No. of sets	Input of Motor		Discharge	Head in Meter	No. of sets	Input of Motor
I	2800 LPS	10 M	1+1 set	HT (3.3KV)	I	2800 LPS	10 M	7+1 sets	HT (11 KV)
	2800 LPS	10 M	8+1 sets	HT (11 KV)		2240 LPS	10 M	1 set	HT (11 KV)
II	2800 LPS	10 M	7+1 sets	HT (11 KV)	II	2800 LPS	10 M	2 sets	HT (11 KV)
	2800 LPS	07 M	1+1 set	LT (415 V)		2240 LPS	10 M	1+1 set	HT (11 KV)
	500 LPS	10 M	1 set	LT (415 V)		1400 LPS	10 M	3+1 sets	HT (11 KV)
	240 LPS	10 M	1 set	LT (415 V)		2800 LPS	10 M	1+1 set	HT (3.3KV)
III	2800 LPS	10 M	9+1 sets	HT (11 KV)	III	2800 LPS	07 M	1+1 set	LT (415 V)
	1150 LPS	10 M	1 set	LT (415 V)		1400 LPS	10 M	2 sets	LT (415 V)
	600 LPS	12 M	1 set	LT (415 V)		1150 LPS	10 M	1 set	LT (415 V)
	300 LPS	12 M	1 set	LT (415 V)		700 LPS	10 M	2 sets	LT (415 V)
						600 LPS	12 M	1 set	LT (415 V)
						500 LPS	10 M	2 sets	LT (415 V)
						300 LPS	12 M	1 set	LT (415 V)
						240 LPS	10 M	1 set	LT (415 V)

C



B	Supplying, installation, commissioning, testing of Non-clog submersible pump sets complete with panel, starters and other required accessories as per following specifications:-				B	Supplying, installation, commissioning, testing of Non-clog submersible pump sets complete with panel, starters and other required accessories as per following specifications:-			
	Discharge	Head in Meter	No. of sets	Input of Motor		Discharge	Head in Meter	No. of sets	Input of Motor
I	480 LPS	15 M	6+1 sets	LT (415 V)	I	480 LPS	15 M	6+1 sets	LT (415 V)
	115 LPS	10 M	2 sets			115 LPS	10 M	2 sets	
	145 LPS	08 M	1 set			145 LPS	08 M	1 set	
	60 LPS	08 M	2 sets			60 LPS	08 M	2 sets	
	45 LPS	08 M	1 set			45 LPS	08 M	1 set	
II	600 LPS	12 M	3+1 sets	LT (415 V)	II	600 LPS	12 M	3+1 sets	LT (415 V)
	325 LPS	15 M	1 set			325 LPS	15 M	1 set	
	400 LPS	12 M	1 set			400 LPS	12 M	1 set	
	490 LPS	10 M	1 set			490 LPS	10 M	1 set	
III	700 LPS	10M	3+1 sets	LT (415 V)	III	700 LPS	10M	5+1 sets	LT (415 V)
	360 LPS	08 M	2 sets			360 LPS	08 M	2 sets	
	540 LPS	08 M	1 set			540 LPS	08 M	1 set	
C	Supplying, installation, commissioning, testing of End suction vertical discharge C/F pump sets complete with panel, starters and other required accessories as per following specifications:-				C	Supplying, installation, commissioning, testing of End suction vertical discharge C/F pump sets complete with panel, starters and other required accessories as per following specifications:-			
	Discharge	Head in Meter	No. of sets	Input of Motor		Discharge	Head in Meter	No. of sets	Input of Motor
I	1285 LPS	10 M	2+1 sets	LT (415 V)	I	1285 LPS	10 M	2+1 sets	LT (415 V)
	1070 LPS	12 M	1 set			1070 LPS	12 M	1 set	
	720 LPS	10 M	1 set			720 LPS	10 M	1 set	
	600 LPS	8 M	1+1 set			600 LPS	8 M	1+1 set	
II	350 LPS	10M	2 sets	LT (415 V)		350 LPS	10M	2 sets	LT (415 V)
	180 LPS	8 M	2+1 sets			180 LPS	8 M	2+1 sets	
	85 LPS	8 M	4+1 sets			85 LPS	8 M	4+1 sets	
	70 LPS	5 M	1 set			70 LPS	5 M	1 set	
	45 LPS	5 M	1 set			45 LPS	5 M	1 set	



D	Supplying, installation, commissioning, testing of outdoor type ONAN cooled copper wound Transformers with all accessories as per following specifications:-				D	Supplying, installation, commissioning, testing of outdoor type ONAN cooled copper wound Transformers with all accessories as per following specifications:-			
	Capacity	Input Voltage	Output Voltage	No. of sets		Capacity	Input Voltage	Output Voltage	No. of sets
I	500 KVA	11 KV	0.433 KV	12+2 sets.	I	500 KVA	11 KV	0.433 KV	15+6 sets.
	315 KVA	11 KV	0.433 KV	3+1 sets.					
II	630 KVA	11 KV	3.300 KV	2+1 sets	II	630 KVA	11 KV	3.300 KV	2+1 sets
	800 KVA	33 KV	11 KV	11+2 sets		800 KVA	33 KV	11 KV	8 sets
III	800 KVA	33 KV	11 KV	13+4 sets	III	800 KVA	33 KV	11 KV	10+3 sets
					IV	500 KVA	11 KV	0.433 KV	14 sets.
						315 KVA	11 KV	0.433 KV	3+1 sets.
E	Supplying, installation, commissioning, testing with 5 year maintenance of Silent type D.G. sets with all accessories as per following specifications:-				E	Supplying, installation, commissioning, testing with 5 year maintenance of Silent type D.G. sets with all accessories as per following specifications:-			
	Capacity in KVA	Output Voltage	No. of DG set			Capacity in KVA	Output Voltage	No. of DG set	
I	1550 KVA	433 V	6 sets		I	2250 KVA	415 V	3 sets	
						1500 KVA	415 V	3 sets	
II	1550 KVA	433 V	6 sets		II	2250 KVA	415 V	3 sets	
						1250 KVA	415 V	3 sets	
III	1010 KVA	433 V	2 sets		III	1010 KVA	415 V	3 sets	
	810 KVA	433 V	4 sets			750 KVA	415 V	5 sets	
	650 KVA	433 V	3 sets						
IV	500 KVA	433 V	4 sets		IV	650 KVA	415 V	3 sets	
	380 KVA	433 V	1 set			500 KVA	415 V	4 sets	
	200 KVA	433 V	2 sets			200 KVA	415 V	1 set	
	160 KVA	433 V	3 sets			160 KVA	415 V	2 sets	
	82.5 KVA	433 V	1 set			125 KVA	415 V	1 set	
	50 KVA	433 V	2 sets			100 KVA	415 V	1 set	
	25 KVA	433 V	1 set			75 KVA	415 V	1 set	
						62.5 KVA	415 V	2 sets	
						25 KVA	415 V	3 sets	



F	Supplying & testing of trolley mounted portable type diesel engine driven self priming C/F pump complete with PVC suction Hose/ Draft hose with end couplers and flexible type delivery pipe and all accessories as per following specifications:-				F	Supplying & testing of trolley mounted portable type diesel engine driven self priming C/F pump complete with PVC suction Hose/ Draft hose with end couplers and flexible type delivery pipe and all accessories as per following specifications:-			
	Discharge	Head in Meter	No. of sets			Discharge	Head in Meter	No. of sets	
I	1150 LPS	6 M	2 sets		I	1150 LPS	6 M	2 sets	
	850 LPS	8 M	2 sets			850 LPS	8 M	2 sets	
	685 LPS	10 M	1 set			685 LPS	10 M	1 set	
II	1500 LPS	6 M	2 sets		II	1500 LPS	6 M	2 sets	
	1100 LPS	8 M	4 sets			1100 LPS	8 M	4 sets	
	900 LPS	10 M	1 set			900 LPS	10 M	1 set	

1. Designation and Address of the Advertiser : - Executive Engineer (Mech.),  
South Bihar (Works Division), Buidco, Patna.
2. Date of issue of E-Tender : - .....
3. Period for download of E-Tender : - From 14.01.2020 to 24.01.2020 till  
5:00 PM on website [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
4. Date and place of Pre-Bid Meeting : - 17.01.2020 at 12:30 P.M.  
Conference Hall of UDHD, Vikas Bhawan, Patna.
5. Last Date & time for uploading the e-tender by bidder : - 25.01.2020 till 05.00 P.M on website  
[www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)
6. Last Date, Time and Place for submission of Original Instruments of EMD and Cost of BOQ : - 27.01.2020 till 03.00 P.M
7. Date & time of opening of Technical Bid : - Date 27.01.2020 Time- 4:00 P.M on  
Website [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in)

*CE (S&E)*  
*Recommended*  
*204*  
*11/1/2020*

*11.01.2020*  
Executive Engineer (Mech)  
South Bihar (Works Division).  
Buidco, Patna.