



Odisha Power Generation Corporation Limited IB Thermal Power Station
AT/P.O: BANHARPALI, DIST. JHARSUGUDA, PIN: 768234 (ODISHA), INDIA
GRAM: IB THERMAL, Telephone: 06645-289354/355/356, Tele Fax: 06645- 289355
E mail: purchase@opgc.co.in; alokita.mishra@opgc.co.in; bhadoo.jojowar@opgc.co.in;
bkmishra@opgc.co.in;

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AN ISO-14001; OHSAS-18001 ORGANIZATION

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Tender documents

Tender Information	
Classification	Supply of valves with actuators.
NIT Number	NIT No. ITPS/Purchase/2018-19/39(P) , Dt. 22.01.2019
Brief NIT Description	Supply of valves with actuators to IB thermal Power Station.
Tender Issue Date:	11.02.2019
Document Issue/Sale Close Date	23.02.2019
Bid Submission Date	07.03.2019 15.00 Hr
Bid Opening Date(Technical)	07.3.2019 15.30 Hr
Contact Info	Additional General Manager, Purchase Materials, IB Thermal Power Station. Banharpali. Jharsuguda. PIN-768234. State: Country: INDIA. Telefax: 91-6645-289355; Cell no: 91-7682854468 ,7682854467 Mail: purchase@opgc.co.in bhadoo.jojowar@opgc.co.in , alokita.mishra@opgc.co.in
NIT Details	As per enclosed document.
Corrigendum Detail	Nil
EMD Amount	2% of the total quoted basic price.
Tender Document fee	Nil

Note: Before Submission of bid please ensure proper documentation is made in technical bid and price bid as mentioned in the bid.

AGM- (Purchase Materials)



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NOTICE INVITING TENDER ; Dt. 22.02.2019;

Sealed bids in "Two-part System" in the prescribed format are invited from bona fide and financially sound reputed Manufacturer/ Dealer/ Distributors/ Stockiest for supply of materials given below to Ib Thermal Power Station, Banharpali, as per the qualifying criteria mentioned there in the respective bid documents for each items.

NIT No. & date	Item Sl. No.	Description	Qty.	Bid Sale/Issue date	Date of submission/Opening
NIT No- ITPS/Purchase/201 8-19/39(P) ,Dt:11.02.2019		Valves with Actuators		11.02.2019 to 23.02.2019	07.03.2019, 15.00hr / 07.03.2019 , 15.30 hr

Tender Document will be available free of cost as per schedule mentioned up to 17:00 Hrs. from the office of the Assistant General Manager- Purchase Materials, Purchase Materials, ITPS, Banharpali, Jharsuguda. Detailed NIT is also available at our website www.opgc.co.in. Any amendment and corrigendum to this NIT shall be posted in OPGC web page only.

Firms are requested to visit our website regularly for any amendment of the present bid till finalization of bidding process and information for participation against various tenders. **Tender documents can also be downloaded from our website.**

M/s OPGC Ltd. reserves the right to accept/reject/split any tender without assigning any reason thereof and will not be responsible for any delay in postal/courier.

Firms interested for registration for supply of different materials may submit application in the prescribed vendor registration format available in our website.

Assistant General Manager- Purchase Materials

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Check List

Sl. No.	Description	Yes/No & page reference
1	Whether the Technical Bid and Price Bid are submitted in separate covers and both the covers enclosed in a common envelope.	
2	Whether envelope A contains:	
	a) Earnest Money Deposit (EMD) amount	
	b) Pre-Qualification details as laid down in the Tender under Eligibility Criteria.	
	c) Technical Bid in the original Tender document and other supportive documents	
	d) The Profile of the Company	
	Letter of Authorization for signing the Tender document. -	
	f) The filled up and signed Technical Specification -	
	Audited Annual report for the previous two years	
	h) Certificate of incorporation of the company	
	i) Whether all the pages of the tender documents including of Annexures signed with official seal.	
3	Whether Envelope-B contains:	
	Filled up and signed Price Bid documents in the price bid form in full, with price details	

Tender Specification for Supply of valves with actuators to IBTPS

IB Thermal Power Station, At/PO: Banharpali, Dist. Jharsuguda (), PIN: 768234 is a unit of Odisha Power Generation Corporation Limited a Govt. of undertaking and engaged in generation of 2x210 MW Thermal Electric Power. The Plant site is about 17 Kms. from Belpahar Railway Station and 40 Kms. from Jharsuguda Rly. Station on S.E. Rly. on the Mumbai- Howrah main line.

Sealed tenders in two bid system are invited from the reputed potential manufacturers only in their own letter heads for "**Supply of valves with actuators to Ib Thermal Power Station**" as per specification mentioned under. The bidder shall have to submit their sealed tender in two parts. The bidder shall have to confirm and clarify the following points in the techno commercial bid.

Part-I –Techno Commercial bid shall comprise of the following facts with required documents

Eligibility Criteria: Qualifying requirement

1. The bidder should have 2 years of manufacturing/ supply experience of high pressure valve of class 1500 & above.
2. IBR approved 1500 class or above class valve manufacture /supplier for size 3" or above only can participate in this tender. Inline credentials/ certificate to be produced for the same.
3. The bidder should have supplied previously high pressure valves of class 1500 with IBR certification in form III "C" issued by director of boiler.



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4. Bidder must have supplied the materials to the government or public sector power utility industries in last five years.
5. At least two of contracts of value not less than Rs.6.0Lakh each for similar work.
6. Minimum Average annual turnover of the bidder shall not be less than Rs.25.0 lakhs in last three years.
7. Must not be blacklisted by any organization (Self declaration certificate)
8. Bidder should not have been disqualified for the material quality in reputed Government Organization undertakings within last two years.

Other Commercial requirements:

1. Valid PAN No. & GST No. for outside state vendors. Photocopy of the same are to be submitted.
2. MSME (Micro/small/medium) status of your firm.
3. Necessary registration certificate (GST), incorporation certificate if any needs to be submitted.
4. In case of Authorized Dealer/ Distributor, certificate to be submitted
5. Import license along with supporting documents to be submitted.
6. **EMD** of 2% of the quoted basic price. Requisite EMD to be submitted in shape of DD payable on State Bank of India (Code No. 9510)/Central Bank of India(Code-3899)/ Andhra Bank, Adapada (Code-0662), Ib Thermal Power Station, Banaharpali, Jharsuguda in favour of "**Odisha Power Generation Corporation Limited**". Bid without EMD shall be liable for rejection of bid. However, **EMD shall be exempted for bidders who are registered with MSME/NSIC/SSI units, on production of documentary evidence, subject to, the firm has submitted letter/mail request minimum 02 days before the bid submission/opening date to the purchase department separately. The bidders have to submit their bids along with all required documents on time.**
7. The bidder should have supplied the above item for minimum 02 Purchase Order during the last five years and out of which one order should have been executed prior to one month from the date of submission of the tender.
8. At least one Order copy which is executed & performance certificate in support of supply should be submitted.
9. Bidder to submit Audited Balance sheet /Audited P&L Account/Audited Annual Report of the company for last three years.

Other income shall not be considered for arriving at annual turnover.

Notwithstanding anything stated above, OPGCL reserve the right to assess the capability and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of the OPGC. Bidder making loss in last three years may not be considered.

Note – Documents submitted by the bidder are presumed to be genuine. At any stage, before and after award of Order, if any of the submitted documents is found to be fraudulent /fake, OPGCL reserves the right to cancel the Offer / Order as well as take punitive action as per contract, including debarment of the bidder in future tendering. The documents submitted must be clear, legible in all respect.



Specification Details:

The bidder has to supply as per our specification mentioned below: **(ANNEXURE-I)**

Sl. No	Description	Qty.	UOM	Rate (Rs.)	Amount (Rs.)
10	V/V w/o actr, MO/#1500/NB80/RGLV/CCS DR-35 GLOBE VALVES: "CAST CARBON STEEL GLOBE VALVE REGULATING (TYPE BOLTED BONNET BODY AND BONNET CONNECTION, STRAIGHT PATTERN. CLASS 1500 MATERIAL SPECN. ASTM A 216 Gr. WCB, VALVES TO WITHSTAND UP TO A TEMP.OF 375Deg C ANDPRESSURE OF 40KG/ CM2 VALVE SEAT AND DISC SEAT 13% Cr. SS ,VALVE OPERATION ELECTRICAL WITHOUT ACTUATOR,AND END CONNECTION BUTT WELDED CONFIRM TO ANSI B 16.25 WITH IBR CERTIFICATE OF FOLLOWS SIZE:NB 80mm.(3"-C1500-RV-BW-MO-WCB) WITHOUT ACTUATOR. MO: MOTOR OPERATED. COMPATIBLE WITH - ACTUATOR MAKE:M/S BEACON ROTORK 3-C300-RV-BW-W/O-MO-WCB-SG	2	EA		
20	V/V w/o actr, MO/#1500/NB100/RGLV/CCS DR-36 GLOBE VALVES: "CAST CARBON STEEL GLOBE VALVE REGULATING (TYPE BOLTED BONNET BODY AND BONNET CONNECTION, STRAIGHT PATTERN. CLASS 1500 MATERIAL SPECN. ASTM A 216 Gr. WCB, VALVES TO WITHSTAND UP TO A TEMP.OF 375Deg C AND PRESSURE OF 40KG/ CM2 VALVE SEAT AND DISC SEAT 13% Cr. SS ,VALVE OPERATION ELECTRICAL WITHOUT ACTUATOR,AND END CONNECTION BUTT WELDED CONFIRM TO ANSI B 16.25 WITH IBR CERTIFICATE OF FOLLOWS SIZE:NB 100mm.(4"-C1500-RV-BW-MO-WCB) WITHOUT ACTUATOR. MO: MOTOR OPERATED. COMPATIBLE WITH ACTUATOR MAKE- M/S BEACON ROTORK 4-C300-RV-BW-W/O-MO-WCB	2	EA		
30	DR 37 valve without actuator GLOBE VALVES: GLOBE VALVES: "CAST CARBON STEEL GLOBE VALVE REGULATING (TYPE BOLTED BONNET BODY AND BONNET CONNECTION, STRAIGHT PATTERN. CLASS 1500 MATERIAL SPECN. ASTM A 216 Gr. WCB, VALVES TO WITHSTAND UP TO A TEMP.OF 375Deg C AND PRESSURE OF 40KG/ CM2 VALVE SEAT AND DISC SEAT 13% Cr. SS ,VALVE OPERATION ELECTRICAL WITHOUT ACTUATOR,AND END CONNECTION BUTT WELDED CONFIRM TO ANSI B 16.25 WITH IBR CERTIFICATE OF FOLLOWS SIZE:NB 100mm.(4"-C1500-RV-BW-MO-WCB) WITHOUT ACTUATOR. MO: MOTOR OPERATED. COMPATIBLE WITH ACTUATOR MAKE- M/S BEACON ROTORK "CAST CARBON STEEL GLOBE VALVE REGULATING (TYPE BOLTED BONNET BODY AND BONNET CONNECTION, STRAIGHT PATTERN) OF 300# MATERIAL SPECN.ASTM A 216 Gr. WCB,VALVES TO WITHSTAND UP TO A TEMP.OF 375Deg C AND PRESSURE OF 40KG/ CM2 VALVE SEAT AND DISC SEAT 13% Cr. SS ,VALVE OPERATION ELECTRICAL WITHOUT ACTUATOR,AND END CONNECTION BUTT WELDED CONFIRM TO ANSI B 16.25 WITH IBR CERTIFICATE OF FOLLOWS SIZE:- NB 100mm (4"-C300-RV-BW-MO-WCB). WITHOUT ACTUATOR. MO: MOTOR OPERATED.	2	EA		



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40	VALVE DR06 WITH ACTUATOR DR-06 : 38-41621/AS /PP/IP/PT/AL/IBR 3" , 600 BW#, Cv=140, BODY : WC9, ACTUTOR : 15" with IP convertor, Position Transmitter & Air filter regulator. Detail specification please see the Annexure-II.	1	EA		
50	VALVE _ WITH ACTUATOR DR-11 : 38-21125/AS /PP/IP/PT/AL/IBR 4" , 300 BW#, Cv=113, BODY : WC9, ACTUTOR : 15" with IP convertor, Position Transmitter & Air filter regulator. Detail specification please see the Annexure-III	1	EA		

Detail specification of VALVE DR06 WITH ACTUATOR DR-06 (ANNEXURE-II)

DR-06 CONTROL VALVE SPECIFICATION SHEET						
General	1	Service	Drain to Deaerator	6	Design Temp(MAX)	215Deg. C
	2	Fluid Name	Water	7	Design Pressure(MAX)	47 Kgf/cm2 a
	3	Fluid Phase	Liquid	8	Max Oper. Temp	209.6 Deg. C
	4	Inlet Pipe Size/Sch	6 In/40	9	Max. Oper. Pressure	36.6 Kgf/cm2 a
	5	Outlet Pipe Size/Sch	6 In/40	10	Fluid Critical Pressure	225.6 Kgf/cm2 a
		Sizing Condn	Units	Cond1	Cond2	Cond3
Flow Parameters	11	Flow rate	T/hr	17.6	59.4	63.0
	12	Inlet Press.	Kgf/cm2 a	14.7	35.1	36.6
	13	Outlet Press.	Kgf/cm2 a	3.1	6.6	6.9
	14	Pressure drop	Kgf/cm2	11.6	28.5	29.7
	15	Temperature	Deg. C	172.3	207.7	209.6
Results	16	Vapour Press.	Kgf/cm2 a	8.54	18.58	19.30
	17	Spec. Gravity		0.898	0.859	0.853
	18	Viscosity	cPo	0.157	0.128	0.127
	19	Calculated CV		9.436	20.427	21.292
	20	FL		0.935	0.923	0.922
	21	Velocity	m/s	1.1	3.6	3.8
	22	Sound Level	dBA	<50	<50	<50
	23	Flow Condition		Flash	Flash	Flash
	24	% Lift		59.21	78.74	79.82
	25					
Body	26	Valve Series				
	27	Type	Heavy Duty Globe			
	28	Valve Size	3 Inch			
	29	Body Material	ASTM A 217 Gr. WC6			
	30	Body Rating	300# ASME			
	31	Flow Direction	Flow to Open			
	32	End Conn. (Inlet)	Weld End Butt Weld			



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	33	End Conn. (outlet)	Weld End Butt Weld				
	34	Flange Face Finish	NA				
	35	Bonnet Type	Standard (With Mod. Finned Extn.)				
	36	Packing Type	Double				
	37	Packing Material	Graphite				
Trim	38	Rated Cv	47				
	39	Port Size / Travel	2.68 In / 1.5 In				
	40	Characteristic	Equal %				
	41	Seat Leakage Class	IV (FCI 70.2)				
	42	Plug Type	Balanced with Static Seal				
	43	Seat Type	Clamped				
	44	Cage Type	Standard Characterised				
	45	Guiding	Cage Guiding				
	46	Plug Material	SS 316 + Stellite No.6				
	47	Seat Material	SS 316 + Stellite No.6				
	48	Cage Material	CA6NM Chrome Plated				
	49	Guide Bush Material	NA				
	50	Stem Material	SS 316				
Actuator	51	Type	Spring Diaphragm				
	52	Size	13 In/ Standard				
	53	Action	Air to Open				
	54	Air Failure	Stayput				
	55	Bench Range	12-31 psi				
	56	Supply Press.	36 psi				
	57	Shut off Press.	47 Kgf/cm ²				
	58	Hand Wheel/Model	Yes/6A3				
	59	Tubing Size/Matl	8 mm O.D/ SS				
	60	Diaphragm Material	Nylon Reinforced Neoprene				
61							
62							
Misc	63	Tubing Make	8mm OD Industrial Grade				
	64	Fitting Make	Std: Sweaglog				
	65						
	66	Body Stud/Nut	A193 Gr B7/A194 Gr 2H				



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Detail specification VALVE DR11 WITH ACTUATOR DR-11: (ANNEXURE-III)

General	1	Service	HPH-5 to D/A	6	Design Temp(MAX/MIN)	200/-- Deg. C
	2	Fluid Name	Water	7	Design Pressure(MAX/MIN)	20 / -- Kgf/cm2 a
	3	Fluid Phase	Liquid	8	Max Oper. Temp	172 Deg. C
	4	Inlet Pipe Size/Sch	8 In/20	9	Max. Oper. Pressure	15 Kgf/cm2 a
	5	Outlet Pipe Size/Sch	8 In/20	10	Fluid Critical Pressure	225.6 Kgf/cm2 a
		Sizing Condn	Units	Min	Nor	Cond3
Flow Parameters	11	Flow rate	T/hr	30.5	96.3	101.0
	12	Inlet Press.	Kgf/cm2 a	5.5	14.3	15.0
	13	Outlet Press.	Kgf/cm2 a	3.1	6.6	7
	14	Pressure drop	Kgf/cm2	2	7.7	8.2
	15	Temperature	Deg. C	139.5	171	172
Results	16	Vapour Press.	Kgf/cm2 a	3.64	8.28	8.48
	17	Spec. Gravity		0.926	0.898	0.898
	18	Viscosity	cPo	0.196	0.158	0.157
	19	Calculated CV		29.522	54.65	55.243
	20	FL		0.929	0.918	0.918
	21	Velocity	m/s	1.0	3.3	4
	22	Sound Level	dBA	<50	<50	<50
	23	Flow Condition		Flash	Flash	Flash
	24	% Lift		70.37	85.12	85.35
	25					
Body	26	Valve Series				
	27	Type	Heavy Duty Globe			
	28	Valve Size	4 Inch			
	29	Body Material	ASTM A 217 Gr. WC6			
	30	Body Rating	300# ASME			
	31	Flow Direction	Flow to Open			
	32	End Conn. (Inlet)	Weld End Butt Weld			
	33	End Conn. (outlet)	Weld End Butt Weld			
	34	Flange Face Finish	NA			
	35	Bonnet Type	Standard (With Mod. Finned Extn.)			
	36	Packing Type	Double			
	37	Packing Material	Graphite			



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Trim	38	Rated Cv	95			
	39	Port Size / Travel	3.62 In 2 In			
	40	Characteristic	Equal %			
	41	Seat Leakage Class	IV (FCI 70.2)			
	42	Plug Type	Balanced with Static Seal			
	43	Seat Type	Clamped			
	44	Cage Type	Standard Characteris ed			
	45	Guiding	Cage Guiding			
	46	Plug Material	SS 316 + Stellite No.6			
	47	Seat Material	SS 316 + Stellite No.6			
	48	Cage Material	CA6NM Chrome Plated			
	49	Guide Bush Material	NA			
	Actuator	50	Stem Material	17-4 PH		
51		Type	Spring Diaphragm			
52		Size	15 In/ Standard			
53		Action	Air to Open			
54		Air Failure	Stayput			
55		Bench Range	6-30 psi			
56		Supply Press.	35 psi			
57		Shut off Press.	20 Kgf/cm2			
58		Hand Wheel/Model	Yes/6A3			
59		Tubing Size/Matl	10 mm O.D/PVC Covered Cu			
60		Diaphragm Material	Nylon Reinforced Neoprene			
61						
62						
63		Tubing Make	8mm OD			
64		Fitting Make	Std: Sweaglog			
Misc		65				
	66	Body Stud/Nut	A193 Gr B7/A194 Gr 2H			



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Airset	67	Make/Model/Qty	Shavo /11-4SN-200M-M6KN-NS/1 No			
	68	Filter Size	5 Micron			
	69	Pneu. Connection	1/4 Inch NPT(F)			
	70	Casing/Filter	STANDAR D			
	71	Drain	STANDAR D (Manual)			
Positioner	72	Type	Pneumatic Single Acting/Smart Positioner			
	73	Make	M/s Siemens			
	74	Model	Compatible to the Actuator			
	75	Protocol / casing	/			
	76	Action/Input Signal	Direct/0.2-1 kg/cm2			
	77	Certification				
	78	Cable Entry				
	79	Cable Gland				
	80	Remarks				
Positioner Transmitter	87	Type	Inbuilt in Smart Positioner			
	88	Make/Model	Inbuilt in Smart Positioner			
	89	Supply /Output	4-20 mA			
	90	Cable Entry	1/2 Inch NPT(F)			
	91	Cable Gland	YES			
	92	Certification	Weather Proof IP 65			
Solenoid Valve	93	Type/Operation	Not Required			
	94	Make				
	95	Model				
	96	Action				
	97	Pneu. Connection				
	98	Orifice				
	99	Body Matl				
	100	Coil Class/Max.W				
	101	Supply Voltage				
	102	Cable Entry				



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	103	Cable Gland			
	104	Certification			
	105	Mounting Bracket			
	106	Specials	Bug screen		
	107	Remarks			
	108	Qty	1 No		
Spewcial Requireme nt	109	Opening Time	--		
	110	Closing Time	--		
	111	Painting Scheme	Body - CS-3 Actuator - CS-6		
Expanders/ Reducers	112	Body Colour Actuator Colour	REDIRED		
	113	Size/Sch In/Out/End Conn			
	114	Size/Sch In/Out/End Conn			
	115	Size/Sch In/Out/End Conn			
	116	Size/Sch In/Out/End Conn			
	117	Size/Sch In/Out/End Conn			
	118	Material			
	119	Fasteners/Gasket			
Companion Flanges	120	For Inlet (Size/Sch/Qty)	Not Required		
	121	For Outlet (Size/Sch/Qty)			
	122	Material			
	123	Fastners/Gasket			
	124	Type			
Cable Gland	130	Type	Double compressio n type		
	131	Certification	Weather Proof IP 65		
	132	Material	Brass Nickel Plated		
	133	Cable Type	Flexible		
Pr Gauge	134	Make	DP Instruments		
	135	Casing	MS Powder coated black		
	136	Internal	Brass		
	137	1) [0101]-IBR Certificate in Form IIC	YES		



Limit Switch	151	Type	Not Required		
	152	Make/Model			
	153	Switch Model			
	154	Rating			
	155	Cable Entry			
	156	Cable Gland			
	157	Certification			
	158	Specials			
	159	Remarks			
	160	Qty			
Airlock	161	Type	SINGLE ACTING		
	162	Make/Model	MIL/776 / Std Equivalent		
	163	Pneu. Connection	1/4" NPT		
Junction Box	164	Make / Material	Not Required		
	165	Terminal Type/Nos.			
	166	Terminal Make			
	167	Cable Gland			
	168	Inlet Cable			
	169	Outlet Cable			
	170	Wiring upto jb			
	171	Certification			
172	Remarks				

NB: Interested bidders may visit to our site and take the measurement and get themselves clarified about the technical details of required items. by seeing it physically before they submit their offer. They need to develop their drawing and get it approved by the authority of OPGC before manufacturing.

Please mention the weight of each item quoted.

1. Payment Term: The bidder has to accept our payment terms i.e 90% payment shall be made within 30 days from the date of final acceptance of material & 10% shall be made within 90 days on submission of 10% of PO value as performance bank guarantee valid for a period of 18 months from the receipt of materials or 12 months from the date of use whichever is earlier. Extra 03 months' grace period shall be provided by them for lodging or claiming the same.
2. Guarantee: The bidder shall have to confirm that guarantee period of 12 months commencing from the date of utilisation or 18 months from the date of last despatch whichever is earlier for defects in material and bad workmanship. Materials are also to be guaranteed for one to one interchangeable with the existing one.
3. Status of Firm: The vendors shall intimate their category of their unit status like Mini, Micro & Small as per the DIC (District Industries Certificate).



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*GRAM: IB THERMAL, Telephone: 06645-289354/355/356, Tele Fax: 06645- 289355
E mail: purchase@opgc.co.in; alokita.mishra@opgc.co.in; bhadoo.jojowar@opgc.co.in;
bkmishra@opgc.co.in;*

4. Delivery: The bidder has to clarify to deliver the material within **six weeks** from the date of receipt of our order. Schedule of delivery shall be a point for consideration during evaluation of the bid.
5. Validity: The price shall remain valid for a period of 90 days from the date of opening of techno-commercial bid.
6. Any deviation from above points shall have to be mentioned clearly in the techno commercial bid.
7. Original hard copy of Bank mandate to be submitted for release of payment through RTGS / E transfer. Bank mandate form is enclosed for the purpose.
8. Soft copy (Excel/Word) of the offer in CD.
9. Test certificate shall be furnished along with the supply.
10. QAP to be submitted.
11. Vendor may depute their representative for any technical clarification before submission of technical bid.
12. 5% (Five percent) of the PO basic value is to be submitted as security deposit in shape of DD or BG.

TENDER GENERAL TERMS & CONDITIONS

1. Sealed Tender is invited (in duplicate) for the supply of articles as per details mentioned in the bid. Tender should be submitted in a proper sealed envelope addressed to the Assistant General Manager Purchase Department OPGCL- IB Thermal Power Station, Banharपाली, Jharsuguda-768234, in variably giving on the cover Tender Notice No., Name of the Articles, and the date of opening and EMD details.

2 Basic Qualification of Bidders

This bidding is open to any Manufacturer/ Supplier who provides satisfactory evidence that he :-

- (a) Is a qualified manufacturer or an authorized representative of a qualified manufacturer who regularly manufactures the equipment of the type specified and has adequate technical knowledge and practical experience.
- (b) Does not anticipate change in the ownership during the proposed period of work (If such a change is anticipated, the scope and effect thereof shall be defined).
- (c) Has adequate financial stability and status to meet the financial obligations pursuant to the scope of the assignments (The bidders should submit at least 3 copies of their profit and loss account and balance sheet for the preceding 3 years, including turn over).
- (d) Has adequate plant and manufacturing capacity available to perform the assignment properly and expeditiously within the time period specified. The evidence shall consist of written details of the installed manufacturing capacities and present commitments (excluding the assignments under this specification) of the bidder or his Principal. If the present commitments are such that the installed capacity results in inadequacy of the manufacturing capacities to meet the requirement of equipment corresponding to this bid, then the details of alternative arrangements to be organized by the bidder for this purpose and which shall meet the owner's approval shall also be furnished.
- (e) Has established quality assurance systems and organization designed to achieve high levels of equipment reliability during his manufacturing activities.

3 Amendment in Specifications

OPGCL may revise or amend the specification and drawings prior to the date notified for opening of tenders. Such revision / amendment, if any, will be communicated to all tenderers as amendment /



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- Addendum to the specification which will also be published in OPGC web site. Vendors may visit our website regularly till finalization of tender.
- 4 Requirement to read the Tender Specification by Bidder: The Tenderers are requested to go through all the contents of Tender specification before preparing their tender / bids for submission.
 - 5 The quantities mentioned in the Tender Notice shall be deemed to be only approximate and will not in any manner whatsoever be binding on the OPGCL- Ib Thermal Power Station.
 - 6 All tenders are to be submitted up to 15 hours on the opening date & they will be opened at 15:30 hours on the date specified. Representatives of the bidders those who choose to be present may attend the bid opening.
 - 7 The tender shall remain open for acceptance for a period of **90 DAYS FROM THE DATE OF OPENING UNLESS OTHERWISE SPECIFIED**. Tenders with a Validity of Less than **90** days are liable to be rejected/ or have lesser preference than those adhered the tender conditions.
 - 8 Actual percentage of GST (Local or Central or Both) of any description whatsoever where leviable and intended to be claimed from the OPGCL-Ib Thermal Power Station, whether as a part of the price or by way of tax in purchase of any statutory provisions enabling the dealer to collect the GST leviable on him for purchase should be distinctly shown along with the price quoted. Where it is not done all claims for payment or reimbursement of GST any description whatsoever whether part of the price or extra will be deemed to have been waived and such claims shall not be entertained on any ground whatsoever.
 - 9 TIN No/ GST REGISTRATION NUMBER MUST BE INDICATED IN VARIABLY FAILING WHICH OFFER SHALL NOT BE CONSIDERED.
 - 10 Rates quoted should be F.O.R. IBTPS, Banharpali. In case rates Ex-go down shops Please indicate actual amount of Packing and Forwarding charges and railway freight/Road freight up to destination, IB Thermal Power Station, Banharpali, Jharsuguda, Odisha. Jharsuguda is our nearest transport go down which is 40 Kms from Ib Thermal.
 - 11 Wherever tenderers have entered into the Rate Contract with Director General of Supplies and Disposals they will indicate the same in their tender. They will also certify that the rates quoted are same as are applicable on the rate contract finalized the Director General or Supplies & Disposals.
 - 12 Illustrated pamphlet/leaflet and drawing indication technical details/Year of manufacture, Maker's Name , Country of Origin etc. must be enclosed with tender.
 - 13 SPECIAL ATTENTION OF THE TENDER IS INVITED ABOUT THE RECEIPT OF TENDER IN TIME TENDERS RECEIVED AFTER THE STIPULATED DATE AND TIME DUE TO ANY REASON WHATSOEVER SHALL NOT BE CONSIDERED TENDERERS ARE REQUESTED TO SEE THAT THE TENDERS ARE DELIVERED IN THE OFFICE BEFORE THE PRESCRIBED DATE AND TIME.
 - 14 The delivery period quoted must be specific and realistic. The inability of the successful tenderers to execute orders in accordance with delivery schedules will entitle OPGCL to purchase the stores at the risk and cost of the contractors such failures will also be kept in view while considering that subsequent tenders.
 - 15 With regard to acceptance of tender for earlier delivery it should be noted that if the contract is placed on higher tender in preference to the lowest acceptable offer in consideration of earlier delivery the contractor will be liable to pay to OPGCL, the difference between the contract rate and the lowest acceptable, in case of failure to complete suppliers in terms of such contract within the date of delivery specified in the tender and incorporated in the contract. This is without prejudice to other rights of the OPGCL under the terms of contract.
 - 16 The time given for delivery or dispatch shall commence from receipt by the contractor of the purchase order. The time for and the date of delivery of dispatch stipulated in the schedule for the delivery or dispatch of stores shall be deemed to be the essence of contract and should the



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- contractor fail to deliver or dispatch the stores or any consignment thereof within the period prescribed for such delivery or dispatch the purchased shall be entitled to withhold payment until the whole of the stores have been supplied and to recover from the contractor a sum of the half percent of the price of any stores which the contractor has failed to deliver or dispatch aforesaid for each and within week or part of a week during which the delivery OR dispatch of such stores may be in arrears subject to maximum of five percent of total of the contract value alternatively at the option of the Purchase shall be entitled to purchase also where on the account & at the risk of the contractor the store of any consignment thereof which the contractor has failed to deliver or dispatch as afore said if not available the nearest available substitute thereof to cancel the contract and the contractor shall be liable for all loss or damage which may sustain by reason of such failure on the part of the contractor.
- 17 Suppliers failing to execute the order placed on them to the satisfaction of OPGC under the terms and conditions set forth therein, will be liable to make good the loss sustained by the Board, consequent to the placing of fresh orders elsewhere at higher rates, i.e. the difference between the price accepted in the contract already entered into the price at which fresh orders have been placed. This is without prejudice to the imposition of liquidated damages.
- 18 It is a condition of the contract that all though the currency thereof, the price at which the tender shall supply stores shall be firm.
- 19 Tenderers may kindly note that it is essential to pay the requisite amount of earnest money in any one of the following form.
a) Demand draft.
b) Bank Guarantee from a Nationalized Bank irrevocable and operative till the validity of the offer. The earnest money will be liable to be forfeited on revocation of the quotation expired if refused to enter into a contract after the award is made to the tenderer.
- 20 **Small scale industries/National Small Scale Industries Corporation shall be exempted from payment of Earnest Money Deposit/Security Deposit/Tender Fees only if they are entitled for exemption of the offered items. Tenderers seeking exemption shall have to submit their written request minimum 2days before the bid submission/Opening date for necessary approval of the same separately. Bidder should also enclose a photocopy of valid registration certificate of NSIC/MSME/SSI along with their bids.**
- 21 Successful tenders will have to deposit security by the date specified in the Acceptance of Tender in case they fail to deposit security by the specified date the OPGCL reserves the right to adjust the same from the payment pending with the OPGCL, ITPS, and Banharpali.
- 22 OPGCL reserve the right to give preference to those quoting payment and delivery as per bid norms. Loading shall be made for other terms of payment and delivery.
- 23 Wherever samples are asked from tenderers the same shall be submitted freight paid through post of Railways/Road Transport and should reach the OPGCL within the stipulated date and time failing which to cognizance will be given to such samples which are received late.
- 24 Printed Terms and Conditions on letter heads or Quotation form of tenderers shall not be applicable.
- 25 Tendering firms are advised to quote as per our serials number specified in tender notice.
- 26 OPGCL Reserves the right to reject all or to any of the tenders or to accept the tender or to accept the tender either in full or in part or to split of the contract without assigning any reason.
- 27 The quote price discount if any should be typed both in words as well as in figure without any cover typing. Alternations if any should be made clearly by crossing already entered rates and all such corrections should be attested by the tenderers under their full signature in no case there should be over writing and all tender with such over writing and all tender with such over writing shall be liable for rejection.



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- 28 Our tender notice No. & due date of opening nature of items and vendors complete address should in variable be indicated on the top of the envelope, Bank charges always borne by the vendor.
- 29 Wherever I.S is available please quote as per I.S only, otherwise quote the brand name of the quote items goods must be dispatch through authorized dealer.
- 30 The material supplied shall be guaranteed for a period of 18 months from the date of supply or 12 months from the date of actual use whichever is earlier.
- 31 These terms and conditions shall form a part of the contract.
- 32 **EFFECTING OF RECOVERIES:** Any loss, arising incident to non-fulfilment of this contract or any other contract, will be recovered from the Security Deposit held and or any other amount due to the supplier from OPGC.
- 33 **PATENT RIGHT ETC:** The Supplier shall indemnify the purchaser against all claims, actions, suits and proceedings for the infringement or alleged infringement of any patent, design or copy right protected either in the country of origin or in India by the use of any equipment supplied by the supplier other than for the purpose indicated by or reasonably to be inferred from the specification.
- 34 **Jurisdiction:** All contracts effected between OPGCL and vendor shall be subject to Jharsuguda Court Jurisdiction and shall be governed by Law. It is agreed that no other court shall have jurisdiction to entertain any suit or proceedings, even though, part of the cause of action might arise within their jurisdiction. In case any part of the cause of action might arise within the jurisdiction of any other Courts in Odisha, and rest within the jurisdiction of Courts outside the State of Odisha, then it is agreed to between the parties that such suits on proceedings shall be instituted in a Court within the State of Odisha and no other Court outside the State of Odisha have jurisdiction.
- 35 **Arbitration:** In case of any dispute arising out of the supply or interpretation of meaning of the terms in these conditions of purchase or any alleged breach thereof, the same shall be referred to independent Arbitrator/s selected by the aggrieved party and consented by the other party. The arbitration shall be conducted in accordance with the provision of Indian Arbitration Act of 1996 or modifications thereof and award of Arbitrator shall be final and binding on both parties. The arbitrations shall be conducted at Jharsuguda or at such place as decided by Arbitrator. The cost, incidentally shall be borne by the vendor.
- 36 **Litigation:** All expenses and cost in connection with litigation, if any, will be to vendor account.
- 37 (a) Preparation of comparative statement
The Proforma for comparative statement has been standardized and is as per annexure of manual. CS should be prepared as per proforma and loading actors to be used for loading are as mentioned below (if not mentioned specifically in the offer).

P&F charges	2%
Freight	2%
300 Kms. to 500 Kms.	3%
500 Kms. To 1000 Kms.	4%
Above 1000 Kms.	5%
Insurance	0.086%

(NOTE: Percentage loading will be limited to full truck/trailer load rate for each truck load).

(b) Payment terms loading

1.5% per month (wherever parties have quoted 100% through bank/advance against our standard and payment terms of 100% after receipt and acceptance of materials within 30 days.)



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In case of payment through bank loading for a period 30 days and in case of advance payment along with P.O. the loading for the period of delivery period plus 30 days, may be taken. In case of 90% through bank & balance 10% within 30 days after receipt and acceptance of materials.

Loading factor will be $1.5 \times 0.9 = 1.35\%$. Accordingly for other payment terms loading factors will be calculated.

(C) Delivery term loading: If the delivery period required as per bid requirement is deviated the loading shall be done @0.5% per week or part thereof for the period over and above the stipulated delivery period.

(D) If the PBG clause is not accepted or deviated loading for the same shall be done.

Loading procedures

DI) Basic Price

DII) Packing & Forwarding charges

(on basic price only)

DIII) Freight

On (Basic + P&F)

DIV) Insurance

On (Basic + P&F+ Freight)

DV) GST

On (Basic +P&F+ Freight+ Insurance)

DVI) Payment Terms Loading on

(Basic + P&F + Freight +Insurance + GST)

NB: Freight shall be loaded as applicable under GST regime i.e freight paid or "To -pay".

Transit Insurance: shall be loaded as applicable under GST regime i.e. whether to be borne by party or OPGC.

Any other component shall be loaded and evaluated as applicable.

E) In case of price variation clause (without specific mention of quantum), 10% price escalation per annum may be proportionally loaded.

F) Input tax credit (ITC) shall be pass on to OPGC while quoting the unit basic price.

(Adverse loading in each factor to be done for comparison purposes, in case vendor has not mentioned specifically however for placement of order the lowest/beneficial terms will be indicated.

Note: Clauses if mentioned under **Special terms and conditions** shall be override the above clauses.

IMPORTANT NOTICES:

1. Please fill in the proforma for summary quotation as per specimen given.
2. Tenders not specifying the exact rates of taxes and duties (wherever applicable) shall be loaded to the highest slab or may not be considered.
3. Any deviation in Technical Specification/ terms & conditions shall be clearly specified in details, failing which shall be deemed the NIT specification & Terms conditions are acceptable in totally unless and otherwise specified.
4. The suppliers/contractor is required to manufacture the product/carryout the work in controlled condition so as to contain Air pollution, water/land contamination within relevant legislative & statutory requirement.
5. Vehicle must accompany TREM Card for transportation of materials wherever applicable to OPGCL. Driver must carry valid driving license for transporting the materials to OPGCL.
6. Vendor/Representative/Vehicle driver must wear Safety Helmet, Shoes inside the Plant premises.
7. All person(s) connected with OPGCL shall have to adhere the safety rule regulations of the Company.
8. The transporter and contractors engaged their vehicles must ply with registration certificate, with valid permit, fitness certificate, insurance, pollution under control certificate, valid driving license of the drivers as per MV Act of .



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9. Salient points of HSE (Health Safety & Environment) that are to be considered while submission of offer are:
- Consumption benchmarks related to output shall be provided wherever applicable for key input resources (energy/fuel/chemicals).
 - Competency requirements for operation, maintenance and calibration if any.
 - MSDS to be submitted in case any hazardous chemicals as per MSIHC (Manufacturing, Storage, Import of Hazardous Chemicals (Rules 1989/94/2000 along with onsite and offsite emergency plan (as applicable).
 - Occupational and Health safety control measures for safe working of the equipment offered.
 - Equipment should be fitted with guard for rolling and moving part as per OH&S legislation and Factory Act.
 - The recommended PPE for the equipment to be furnished.
 - Details of all hazardous/harmful substances discharged as by-products/wastes during operations to be mentioned along with their permissible limits.
 - Appropriate pollution controls measures to be taken to keep the emissions from the material to be clearly mentioned.
 - Chemical banned due to their negative impact on the environment shall not be used in the offered item.
 - Details of disposal practices to be followed to be provided for the chemicals and the Equipments.
 - Primary materials used in the equipment shall be specified and they should be eco friendly.
- 9) Vendor shall take all measures necessary steps to maintain integrity in totality throughout the bidding process. He or any of the representatives, third person shall not be engaged in any manner to anybody in the business at any point of time for biasing or indulged in corruption process during any stage of bidding process (pre contract or post contract stage) in order to secure the contract or in furtherance to secure it. Indulgence of such unfair practices will lead to forfeiture of Cancellation of EMD, Security deposit and performance bond without assigning any reason.
- 10) OPGCL reserves the right not to accept the lowest rate quoted by the bidder and reject any or all the offer without assigning any reason whatsoever. M/s OPGC Ltd. also reserves the right to accept/reject/split any tender without assigning any reason thereof.

Assistant General Manager- Purchase Materials



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DEVIATION FROM COMMERCIAL SPECIFICATION

All Deviations from the Commercial terms shall be filled in by the Tenderer, Clause by Clause, in this Schedule.

Section No.	Clause No.	Deviation details	Remarks

The tenderer hereby certify that the above mentioned are the only deviations from the Commercial terms of the Specification.

Company Seal:
Designation:
Company :

Signature :



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**STATEMENT OF SUPPLY ORDERS EXECUTED / UNDER EXECUTION DURING THE PAST FIVE YEARS AS ON
THE DATE OF TENDER**

Name of Equipment/Material	Name and Address of the Organisation.	Po No. & Date	Qty.	Value in Rs.	Schedule date of completion of order	Actual date of completion of order

Company Seal:
Designation:
Company :

Signature :



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PROFORMA FOR SUMMARY QUOTATION for Technical & un-priced Commercial bid

Tender No.: NIT No.2018-19/39(P), Dt.22.01.2019

Sl. No.	Techno Commercial Points	OPGCL Needs	To be filled by the bidder mentioning the respective page no. of the specified document is enclosed.
1	Technical Specification as per Tender Enquiry	Accepted/ Not accepted. If not accepted detail deviation and proposal.	
2	Credentials	Submitted/ Not submitted as per bid requirement.	
3	The Bidder must be a reputed manufacturer/dealer/Authorised agent and have in line experience, financial capability and have supplied such items to other Industrial concerns of repute.	Yes/ No.	
4	Bidder is a ISO 9001/ISO14001 firm	Yes/No	
5	All Tests to be carried out as per the bid document	Yes/No	
6	Bidder has to submit EMD either in shape of DD payable on State Bank of India (Code No. 9510) Banharpali/Central Bank of India(Code-3899)/ Andhra Bank, Adhapada (Code-0662), Ib Thermal Power Station, Banharpali, Jharsuguda in favour of Odisha Power Generation Corporation Limited.	Submitted/Not submitted Details to be mention	
7	Price Basis	FOR Destination Ib Thermal Power Station. Parties offering FOR Ex.Works please give the place of works.	
8	Packing & Forwarding charges % or Rs..... in Lumpsum Inclusive/ Exclusive.	
9	GST %of GST inclusive or exclusive.	
10	Transportation Cost	Rs.---- per No./Lump sum. As extra/Inclusive.	
11	Transit Insurance % extra/inclusive	
12	Odisha Entry Tax% inclusive/Extra	
13	Delivery Schedule	Six weeks Accepted/Not Accepted.	
14	Validity of offer	90 days from the due date of opening date of the	



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		Part-1 bid. (Techno Commercial). Accepted/Not accepted.	
15	Liquidated damage clause is applicable if delivery is delayed beyond quoted delivery date @0.5% per week/part of week subject to 5% of PO value.	Accepted/ not accepted. Non acceptance shall lead to loading of your offer by 5%.	
16	Submission of security deposit of 5% of PO Basic value.	Accepted/Not accepted	
17	The bidder has to accept our payment terms i.e. 90% payment shall be made within 30 days from the date of final acceptance of material & 10% shall be made within 90 days on submission of 10% of PO value as performance bank guarantee valid for a period of 18 months from the receipt of materials or 12 months from the date of use. Extra 03 months grace period shall be provided by them.	Accepted/ Not accepted. (in case non acceptance loading shall be done)	
18	Acceptance of part order quantity	Yes/No	
19	Packing material as per OPGCL term to use non asbestos and environmentally friendly material.	Yes/ No	
20	Payment to be made through RTGS mode	Accepted/ Not accepted.	
21	All Bank charges to vendor account	Accepted/ Not accepted.	
22	Tender Notice NIT General Terms & Conditions	Accepted/ Not accepted.	
23	Acceptance to guarantee clause	Accepted/not accepted.	
24	List of Deviation statement from tender norms.	Submitted/ Not submitted.	

Authorised Signatory:

Name of the firm:

Designation:

Company Seal:

Place & Date.



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PRICE BID (PART II)

The Price Bid (Part-II) should contain only the price & details of breakup of the trade discount, Packing, forwarding, GST, freight, insurance, Supervision and Installation Charges, Third party inspection charges etc.

PROFORMA FOR SUMMARY QUOTATION for Price Bid

BIDDERS REF.:

DATE:

Sl. No.	Description of the materials Equipment Service Item wise	UOM *(I)	Qty. offered (II)	Unit Rate (III)	Price Basis (IV)	P&F*** Charges. (V)	GST** (VI)	Estimated freight /Specify mode of transport (VII)	Transit Insurance (specify rate) (VIII)	Total price F.O.R. Destination (IX)=(IV+V+VI+VII+VIII)
1	Please refer to ANNEXURE-I under the Specification and quote accordingly.	EA								

*Unit of Measurement; ** Goods & service Tax. *** Packing & Forwarding.

1. BANK CHARGES(IF ANY)
2. INSPECTION Charges if any:
3. Super vision and installation charges:
4. (i) Deviation in tech. Specification- YES OR NO/ if yes details of the same.
(ii) Deviation in commercial Terms & conditions- YES OR NO /if yes details with clause No.

Authorised Signatory:
Name of the firm:
Designation:
Company Seal:
Place & Date



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The above bids should be sealed in two cover super scribing as **Technical & Un-Priced Commercial** and **Price Bid** as the case may be and enclosed in **other** envelope super scribing **NIT NO. ITPS/ (Purchase)/2018-19/39(P), Dt. 22.01.2019 for "Supply of valves with actuators to IB Thermal Power Station" due on 07.03.2019. Your offer should reach to this office on or before 07.03.2019 to 15.00 hrs.** Both the bids shall be opened on the same day at **15:30hrs.** in presence of either the bidder or their authorized representative.

The EMD of unsuccessful bidders shall be returned within 45 days of opening of the bid. Both the bids should be send in single envelop.

Offer received late due to postal or courier delay shall not be entertained. The bidder at their interest should ensure delivery of the bid well in advance. M/s OPGCL reserves the right to ask more credential/clarification during evaluation of Techno-commercial bid and reserves to extend the date of opening of techno commercial bid & price bid. M/s OPGCL reserves the right to accept, reject all or any bid & can split among the bidders without assigning any reason thereof.

Assistant General Manager- Purchase Materials.



PROFORMA OF BANK GUARANTEE FOR CONTRACT PERFORMANCE
(On Non-Judicial Stamp paper of Appropriate Value)

1.0 In consideration of OPGC Ltd. Having its registered office at Zone-A, 7th Floor, Fortune Tower, Chandrasekaharpur, Bhubaneswar-751023, Odisha herein-in after called the "Owner" which expression shall unless repugnant to the subject or context include its successor & assignees) having awarded to M/s with its Registered/Head office at..... here-in after referred to as the "Contractor" which expression shall unless repugnant to the subject or context include its successor, executors & assignees) a contract by issue of Owner's Letter of Intent No. dt. and the same having been unequivocally accepted by the contractor resulting in a contract bearing No. dated valued at Rs..... for and the contractor having agreed to provide a contract performance (Scope of work)

Guarantee for the faithful performance of the entire contract equivalent Rs. 10% (ten percent) of the said value of the contract to the owner for satisfactory performance of the equipment/materials supplied (as detailed in the said agreement) during the Guarantee period (as detailed in the said agreement) and for the due fulfillment by the contractor(s) of the terms and conditions contained in the said agreement.

2.0 We (here-in after referred to as " the bank"
(Name & address of Bank)
having its Head Office at
.....do hereby guarantee and undertake to pay the owner, on demand any and all amount payable by the contractor not exceeding Rs. (Rupees
.....) only as aforesaid at any time upto
(days/month/year)

3.0 We do hereby
(Name of Bank)
undertake to pay the amounts due to and payable under this guarantee without any demur, reservation, contest, recourse or protest and/or without any reference to the contractor. Any such demand made by the owner on the Bank shall be conclusive and binding notwithstanding any difference between the owner and contractor or any dispute pending before any court, tribunal or any other authority. The bank undertakes not to revoke this guarantee during the currency without previous consent of the Owner and further agrees that the guarantee herein contained shall continue to be enforceable till the owner discharges this guarantee.

The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s)/suppliers shall have no claim against us for making such payment.

4.0 We further agree that the
(Name of Bank)
guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all



*Odisha Power Generation Corporation Limited IB Thermal Power Station
AT/P.O: BANHARPALI, DIST. JHARSUGUDA, PIN: 768234 (ODISHA), INDIA*

*GRAM: IB THERMAL, Telephone: 06645-289354/355/356, Tele Fax: 06645- 289355
E mail: purchase@opgc.co.in; alokita.mishra@opgc.co.in; bhadoo.jojowar@opgc.co.in;
bkmishra@opgc.co.in;*

dues of OPGC have been fully paid and its claims satisfied or discharged until OPGC certifies that the terms & conditions of the said Agreement have been fully and properly carried out by the said contractor(s) and accordingly discharges this guarantee.

5.0 We further agree with the
(Name of Bank)

OPGC that OPGC have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the OPGC against the said contractor(s) and to for bear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, postponement or extension being granted to the said contractor(s) or for any forbearance, act or omission on the part of the OPGC or any indulgence by the OPGC to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

6.0 This guarantee will not be discharged due to the change in the name, style and constitution of the Bank or the contractor(s)/suppliers(s).

7.0 Notwithstanding anything contained herein a) Our liability under this bank guarantee shall not exceed Rs..... [Rupees] b) This bank guarantee shall be valid upto c) We are liable to pay the guaranteed amount or any part thereof under this B.G only and only if the beneficiary/Govt serves upon the bank a written claim or demand on or before

8.0 Welastly underake not to revoke this
(Name of Bank)
guarantee during its currency except with the previous consent of the OPGC in writing.
Dated theday of200...

9.0 Notwithstanding anything contained hereinabove our liability under this guarantee is restricted to Rs.....(Rupeesonly) and this guarantee is valid upto We shall be released and discharged from all liabilities hereunder unless a written claim for payment under this guarantee is lodged on us within three months from the date of expiry of the guarantee i.e on or before Irrespective of whether or not the original guarantee is returned to us.

The confirmation of this Bank Guarantee is available within our controlling office. The beneficiary in his own interest should obtain such confirmation from the controlling office at the following address

WITNESS with address

For and on behalf of (the Bank)

Signature

1.

Name

Designation

2.

Authorisation No.

Seal of the Bank



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bkmishra@opgc.co.in;

PROFORMA FOR BANK GUARANTEE IN LIEU OF DD FOR EARNEST MONEY
(On Non Judicial stamp paper of appropriate value)

Ref:

Date:

Bank Guarantee No.

To
Odisha Power Generation Corporation Ltd.,
Ib Thermal Power Station,
At/Po- Banharpali,
Dist-Jharsuguda-768234.

Dear Sir,

In consideration of Odisha Power Generation Corporation having its Registered office at 7th Floor, Zone – A, Fortune Towers, Chandrasekharapur, Bhubaneswar-751 023 (hereinafter called the "Owner" which expression shall unless repugnant to the subject or context include its successors and assigns) having issued Tender Specification Against NIT No _____ dt. _____ to M/s _____ having its Registered / Head office at _____ (hereinafter called the Bidder) who wishes to participate in the said tender for and you, as a special favour, have agreed to accept an irrevocable and unconditional Bank Bid Guarantee for an amount of Rs. _____ valid up to _____. On behalf of the Bidder, as a condition for participation in the said tender.

We, the _____ Bank incorporated under _____ law and having one of our branches at _____ and having our Registered office/Head office at _____ do here by unconditionally and irrevocably guarantee and under take to pay to the " Owner" immediately on demand without any demur reservation, protest, contest and recourse to the extent of the said sum of Rs. _____ (Rupees _____ only). Any such claim/demand made by the said "Owner" on us shall be conclusive and binding on us irrespective of any dispute or differences raised by the Bidder.

This guarantee shall be irrevocable and shall remain valid up to _____. If any further extension of this guarantee is required, the same shall be extended to such required period on receiving instructions from M/s _____ on whose behalf this guarantee is issued.

We, the said Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the owner in writing and agree that any change in the constitution of the said tenderer or the said Bank shall not discharge our liability. In witness where of the Bank, through its authorised officer, has set its hand and stamp on this _____ day of _____ 20_____

Witness:

(Signature)

(Signature)

Name

Name

Official Address

(Designation with Bank stamp)

Attorney as per Power of Attorney

No. _____

Date _____



**Odisha Power Generation Corporation Limited IB Thermal Power Station
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bkmishra@opgc.co.in;

**Bank MANDATE FORM for e-payment
(To be submitted in Duplicate)**

To.
Odisha Power Generation Corporation Ltd.,
Ib thermal power station,
Banharpali,
Odisha

Dear Sir,
Sub:- Authorization for release of payment due from OPGC Ltd through e-mode facilities of RTGS / NEFT / Internet Banking.

We are the regular contractor/Supplier to your organization and are executing work /supplying materials under different Contracts/ Purchase Orders to OPGC Ltd. We request you to release the payment of the outstanding amount electronically i.e, through RTGS, NEFT, Fund Transfer or any other suitable way. The details of our bank account are as follows: -

(Please fill in the information in CAPITAL LETTERS. Please TICK wherever it is applicable)

1. Name of the Party:

2. Address of the Party

City Pin Code
E-mail ID
Permanent Account Number
Telephone/Cell No.....

3. Particulars of Bank :

Bank Name		Branch Name	
Branch Place		Branch City	
Pin code		Branch Code	
MICR No			
Account Type	Savings:	Current:	Cash Credit:
Account No. (as appearing in the Cheque Book) :			
(9 Digits code number appearing on the MICR Bank of the cheque supplied by the Bank. Please attach Xerox copy of a cheque of your bank for ensuring accuracy of the bank name, branch name & code and Account number)			
IFSC Code			

4. Date from which the mandate should be effective :
I hereby declare that the particulars given above are correct and complete. If any transaction is delayed or not effected for reasons of incomplete or incorrect information, I shall not hold Odisha Power Generation Corporation Ltd responsible. I also undertake to advise any change in the particulars of my account to facilitate up dation of records for purpose of credit of amount through internet / RTGS / NEFT.

Place:
Date : Signature of the Party / Authorized Signatory

.....
Certified that particulars furnished above are correct as per our records.

Bank's Stamp:
Date: (Signature of the Authorized Official from the Banks)



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bkmishra@opgc.co.in;

Declaration

To
M/s OPGCL.

Dear Sirs,

Having examined the above Specification together with the accompanying schedules etc., we hereby offer to manufacture and supply the equipments / materials covered in this Specification at the rates entered in the attached schedule of prices.

We hereby guarantee the particulars entered in the schedules attached to the Specification.

In accordance with security deposit clause, of the Specification we agree to furnish security to the extent of 5% of the total value of the contract.

In accordance with performance guarantee clause Section, we agree to furnish performance guarantee to the extent of 10% of the total basic value of the contract.

Company is not a potentially Sick Industrial Company or a Sick Industrial Company in terms of Section – 23 or Section – 15 of the Sick Industrial Companies (Special Provisions) Act 1985.

Yours faithfully,

Place :

Date :

Company Seal: Company :

Signature :

Designation: