AT/P.O: BANHARPALI,; DIST.: JHARSUGUDA, PIN:768234(ODISHA), INDIA Tel. 06645-289354 / 289356, Fax: 06645- 222254 / 222230.

> Email: bkmishra@opgc.co.in, manoj.mahapatra@opgc.co.in SAFE & CLEAN POWER IS OUR COMMITMENT AN ISO-14001; OHSAS-18001 ORGANIZATION

TENDER DOCUMENTS AGAINST NIT NO. ITPS/PURCHASE/2021-2022/09(P) DT. 29.05.2021 FOR SUPPLY OF GASKET & GLAND PACKINGS TO IB THERMAL POWER STATION.

Date for Issue of Tender Paper	09.06.2021 to 30.06.2021
Last Date of receipt of Bid	01.07.2021 by 15.00 hours
Date of Tender Opening	01.07.2021 by 15.30 hours
(Technical bid)	
Opening of price bid	To be intimated later on
Cost of Tender Paper	Bidder may download tender paper
	from our website free of cost.
Earnest Money Deposit	Rs.15,000.00(Rupees Fifteen
	Thousand only)

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

	GENERAL MANAGER(SCM)
Issued to M/s	

NIT No. ITPS/ (Purchase)/2021-22 /09(P) dt.29.05.2021

Odisha Power Generation Corporation Limited (an ISO-14001:OSHAS-18001 and a leading dividend paying company in the state of Odisha) invites Sealed bids in two parts (Technocommercial Part-I & Price Bid Part-II) in an envelope superscribing the tender No. from bonafide manufacturers/Authorised stockiest/dealers/ distributor/ traders for supply of following items to 2 x 210 MW/2X660 MW, IB Thermal Power Station.

Tender No.	Description	Bid Sale	Bid receipt	Bid
		/ Issue date	/ Opening	Type
NIT NO.	SUPPLY OF	09.06.21 to	01.07.2021	TWO
ITPS/PURCHASE/2021-	GASKET & GLAND	30.06.21		BID
2022/09(P), Dt.	PACKING TO IB			
29.05.2021	THERMAL POWER			
	STATION			

NB: (i) Time of submission/Receipt of bids: up to 15:00Hrs, (ii) Time of opening of bids: 15:30Hrs.

Tender Document will be available free of cost as per schedule mentioned up to 17:00 Hrs. from the office of the GM -Purchase, 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.

Sd/- GENERAL MANAGER (SCM)

CHECK LIST FOR BIDDERS PRIOR TO SUBMISSION OF BIDS

Sl.	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	
	e) The filled up and signed Technical	
	Specification	
	Audited Annual report for the previous three	
	years	
	f) Certificate of incorporation of the company	
	g) Whether all the pages of the tender	
	documents including of Annexures signed	
	with official seal.	
	h) Blank Price Bid mentioning XXXXXXX	
	where ever price is quoted as per their bid	
	submitted in Envelope-B	
3	Whether Envelope-B contains:	
	Filled up and signed Price Bid documents in	
	the price bid form in full, with price details	

PART-I (TECHNO-COMMERCIAL BID) QUALIFYING CRITERIA

- 1. Vendor must be manufacturer/authorized stockiest/dealer/distributor/trader and shall submit valid documents in support of the same in the cases of stockiest/dealers/distributors/traders.
- 2. Bidder shall submit photo copy of PAN & GST registration certificate.
- 3. Bidders should submit the purchase order copies of other customer preferably from govt organization /PSU/Private Organization of repute for similar item. They should provide performance feedback report from the customer as their credentials.
- 4. EMD of Rs. 15,000/- in shape of DD payable on State Bank of India (Code No. 9510)/Central Bank of India, ITPS Banharpali (Code No.028399)/ Andhra Bank, Adapada (Code-0662), Ib Thermal Power Station, Banharpali, Jharsuguda in favour of **Odisha Power Generation Corporation Limited** shall be submitted.

OTHER REQUIRED COMMERCIAL POINTS

- 1. Photo copy Valid PAN & GST number shall be submitted along with offer. Offer may not be considered if vendor fails to submit these documents.
- 2. Price shall remain valid for a period of 90 days from the date of opening of techno commercial bid.
- 3. **Payment terms:** 100% payment of basic value with full tax shall be made within 30 days from the date of final acceptance of material at our site. All payments shall be made in electronic mode. E-mandate to be submitted for release of payment. All Bank charges shall be to your account.
- **4. Delivery Period:** Bidder shall deliver the material within **45 days** from the date of placement of Purchase Order. Schedule of delivery shall be a point for consideration during evaluation of the bid.
- 5. The quantity indicated in the Annexure-1 is subject variation as per our requirement. Order for full/ part qty. or split up among the bidder on item wise L1 basis.

ANNEXURE-I

BILL OF QUANTITY & TECHNICAL SPECFIFICATION OF GASKET & GLAND PACKINGS

PRQ No.	SL No.	Code No.	Short Des.	Long. Des.	Qty.	UO M
OPGC-I	110.					
1100004573	1	199050040079	GRAPHITE ROPE 12mm(Squar e)	Pacmaa style NA 757 PTFE graphited packing with inert lubricant.	7	KG
1100004573	2	199050080002	Graphite free Teflon gland packing12.5 mm	Pacmaan style NA 737 pure PTFE fibre packing with an inert lubricant.	8	KG
1100004573	3	199050080008	TEFLON TAPE3/4 X10 MTR CHAMPION	Champion PTFE thread sealant tape. Size: 19 mm X 12 mtr. Length x 0.075 mm thk.	3	RO L
OPGC-II						
1100004809	4	199050012003	NON ASBESTOS GASKET SHEET-1MM FOR WATER	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-1MM MEDIA-WATER MAX OPERATING PRESSURE-50 BAR MAX SHORT TERM SERVICE TEMP400 °C. MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"	62	M2
1100004809	5	199050012013	NON ASBESTOS WATER GASKET- 2MM	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-2MM MEDIA-WATER MAX OPERATING PRESSURE-50 BAR MAX SHORT TERM SERVICE TEMP400 °C. MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"	33	M2
1100004809	6	199050012004	NON ASBESTOS GASKET SHEET-3MM FOR WATER	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-3MM MEDIA-WATER MAX OPERATING PRESSURE-50 BAR MAX SHORT TERM SERVICE TEMP400 °C.	91	M2

				MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"		
1100004809	7	199050012023	NON ASBESTOS OIL GASKET- 0.5MM	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-0.5MM MEDIA-OIL MAX OPERATING PRESSURE-150 BAR MAX SHORT TERM SERVICE TEMP400 °C. MAX CONTINEOUS SERVICE TEMPERATURE-250 °C".	15	M2
1100004809	8	199050012024	NON ASBESTOS OIL GASKET- 0.8MM	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-0.8MM MEDIA-OIL MAX OPERATING PRESSURE-150 BAR MAX SHORT TERM SERVICE TEMP400 °C. MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"	1	M2
1100004809	9	199050012006	NON ASBESTOS GASKET SHEET-1MM FOR OIL	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-1MM MEDIA-OIL MAX OPERATING PRESSURE-150 BAR MAX SHORT TERM SERVICE TEMP400 °C. MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"	27	M2
1100004809	10	199050012025	NON ASBESTOS OIL GASKET- 2MM	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-2MM MEDIA-OIL MAX OPERATING PRESSURE-150 BAR MAX SHORT TERM SERVICE TEMP400 °C. MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"	21	M2
1100004809	11	199050012007	NON ASBESTOS GASKET SHEET-3MM FOR OIL	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-3MM MEDIA-OIL MAX OPERATING PRESSURE-150 BAR MAX SHORT TERM SERVICE TEMP400 °C.	54	M2

				MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"		
1100004809	12	199050012008	NON ASBESTOS GASKET SHEET-5MM FOR OIL	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-5MM MEDIA-OIL MAX OPERATING PRESSURE-150 BAR MAX SHORT TERM SERVICE TEMP400 °C. MAX CONTINEOUS SERVICE TEMPERATURE-250 °C"	3	M2
1100004809	13	199050012016	NON ASBESTOS METALLIC STEAM GASKET- 1MM	"NON ASBESTOS AND METALLIC GASKET SHEET THICKNESS-1MM MEDIA-STEAM MAX OPERATING PRESSURE-160 BAR MAX OPERATING TEMP 600 °C."	9	M2
1100004809	14	199050012017	NON ASBESTOS METALLIC STEAM GASKET- 2MM	"NON ASBESTOS AND METALLIC GASKET SHEET THICKNESS-2MM MEDIA-STEAM MAX OPERATING PRESSURE-160 BAR MAX OPERATING TEMP 600 °C."	21	M2
1100004809	15	199050012018	NON ASBESTOS METALLIC STEAM GASKET- 3MM	"NON ASBESTOS AND METALLIC GASKET SHEET THICKNESS-3MM MEDIA-STEAM MAX OPERATING PRESSURE-160 BAR MAX OPERATING TEMP 600 °C."	41	M2
1100004809	16	199050012019	NON ASBESTOS METALLIC STEAM GASKET- 5MM	"NON ASBESTOS AND METALLIC GASKET SHEET THICKNESS-5MM MEDIA-STEAM MAX OPERATING PRESSURE-160 BAR MAX OPERATING TEMP 600 °C."	13	M2
1100004809	17	199050012022	NON ASBESTOS NON MET STEAM GASKET- 3MM	"NON ASBESTOS AND NON METALLIC GASKET SHEET THICKNESS-3MM MEDIA-STEAM MAX OPERATING PRESSURE-150 BAR	12	M2

				MAX OPERATING TEMP 550 °C."		
1100004810	18	199050182001	CERAMIC GLAND ROPE-6MM	"ASBESTOS FREE CERAMIC GLAND ROPE. THICKNESS-6MM MAXIMUM CONTINEOUS TEMPERATURE-1250°C"	20	KG
1100004810	19	199050182002	CERAMIC GLAND ROPE-8MM	"ASBESTOS FREE CERAMIC GLAND ROPE. THICKNESS-8MM MAXIMUM CONTINEOUS TEMPERATURE-1250°C"	10	KG
1100004810	20	199050182003	CERAMIC GLAND ROPE-10MM	"ASBESTOS FREE CERAMIC GLAND ROPE. THICKNESS-10MM MAXIMUM CONTINEOUS TEMPERATURE-1250°C"	10	KG
1100004810	21	199050180016	WDA Rope,Grade – 1,Size: 20 mm Sq	White Dry Asbestos Rope conforming to Grade – 1 of IS: 4687-1995,Size: 20mm Sqr,Temperature resistance upto 400 degree C	100	M
1100004810	22	199050180017	WDA Rope,Grade – 1,Size: 12 mm Sq	White Dry Asbestos Rope conforming to Grade – 1 of IS: 4687-1995,Size: 12mm Sqr,Temperature resistance upto 400 degree C	200	M
1100004810	23	199050180020	Asbestos Packing Rope,Size: 6mm Dia	"Asbestos Packing Rope Size: 6mm Dia,IS: 4687- 1995,Temperature resistance upto 400 degree C"	200	M
1100004810	24	199050182029	EPTFE GLAND PACK 6MM P- 70BAR T-130	Expanded pure PTFE packing in interlock braided suitable for pumps applications Temp: 130 °C, Pressure: 70 Bar, Pumps, Size-6mm	20	KG
1100004810	25	199050182030	EPTFE GLAND PACK 8MM P- 70BAR T-130	Expanded pure PTFE packing in interlock braided suitable for pumps applications Temp: 130 °C, Pressure: 70 Bar, Pumps, Size-8mm	25	KG
1100004810	26	199050182031	EPTFE GLAND PACK 10MM P- 70BAR T-130	Expanded pure PTFE packing in interlock braided suitable for pumps applications Temp: 130 °C,	23	KG

				Pressure: 70 Bar, Pumps, Size-10mm		
1100004810	27	199050182032	EPTFE GLAND PACK 12MM P- 70BAR T-130	Expanded pure PTFE packing in interlock braided suitable for pumps applications Temp: 130 °C, Pressure: 70 Bar, Pumps, Size-12mm	15	KG
1100004810	28	199050182033	EPTFE GLAND PACK 16MM P- 70BAR T-130	Expanded pure PTFE packing in interlock braided suitable for pumps applications Temp: 130 °C, Pressure: 70 Bar, Pumps, Size-16mm	10	KG
1100004810	29	199050182014	EPTFE GLAND PACK 8MM P- 150BAR T- 300	High grade expanded PTFE graphited yarn packing in interlock braid, heat dissipation ability & corrossion inhibitor suitable for Temp: 300°C & Pressure: 150 Bar, PH- 0 to 14, Pumps & valves, Size-8mm	10	KG
1100004810	30	199050182010	EPTFE GRAPHITE GLAND 20MM P- 150BAR T- 300	High grade expanded PTFE graphited yarn packing in interlock braid, heat dissipation ability & corrosion inhibitor suitable for Temp: 300°C & Pressure: 150 Bar, PH- 0 to 14, Pumps & valves, Size-20mm	5	KG
1100004810	31	199050182011	EPTFE GRAPHITE GLAND 22MM P- 150BAR T- 300	High grade expanded PTFE graphited yarn packing in interlock braid, heat dissipation ability & corrosion inhibitor suitable for Temp: 300°C & Pressure: 150 Bar, PH- 0 to 14, Pumps & valves, Size-22mm	20	KG
1100004810	32	199050180014	EPTFE GRAPHITED PACKING 25MM P- 150,T-250	High grade expanded PTFE graphited yarn packing in interlock braid, heat dissipation ability & corrosion inhibitor suitable for Temp: 250°C & Pressure: 150 Bar, PH- 0 to 14, Suitable for Pumps & valves, Size-25mm	15	KG

1100004810	33	199050182015	GLAND PACK INCONEL 6MM P- 450,T-650	"Expanded pure graphite braided gland packing reinforced with inconel wire impregenated with hightherm dispersion, incorporated with sacrificial metal corrosion inhibitor suitable for temp: 650 °C & Pressure-450 Bar, Ph-0 to 14, High pressure valves, size-6mm"	15	KG
1100004810	34	199050182016	GLAND PACK INCONEL 8MM P- 450,T-650	"Expanded pure graphite braided gland packing reinforced with inconel wire impregenated with hightherm dispersion, incorporated with sacrificial metal corrosion inhibitor suitable for temp: 650 °C & Pressure-450 Bar, Ph-0 to 14, High pressure valves, size-8mm"	8	KG
1100004810	35	199050182017	GLAND PACKING INCONEL 10MM P- 450,T-650	"Expanded pure graphite braided gland packing reinforced with inconel wire impregenated with hightherm dispersion, incorporated with sacrificial metal corrosion inhibitor suitable for temp: 650 °C & Pressure-450 Bar, Ph-0 to 14, High pressure valves, size-10mm"	30	KG
1100004810	36	199050182018	GLAND PACKING INCONEL 12MM P- 450,T-650	"Expanded pure graphite braided gland packing reinforced with inconel wire impregenated with hightherm dispersion, incorporated with sacrificial metal corrosion inhibitor suitable for temp: 650 °C & Pressure-450 Bar, Ph-0 to 14, High pressure valves, size-12mm"	35	KG
1100004810	37	199050182019	GLAND PACKING INCONEL 16MM P- 450,T-650	"Expanded pure graphite braided gland packing reinforced with inconel wire impregenated with hightherm dispersion,	35	KG

1100004810	38	199050182021	GLAND	incorporated with sacrificial metal corrosion inhibitor suitable for temp: 650 °C & Pressure-450 Bar, Ph-0 to 14, High pressure valves, size-16mm"	10	KG
			PACKING INCONEL 20MM P- 450,T-650	braided gland packing reinforced with inconel wire impregenated with hightherm dispersion, incorporated with sacrificial metal corrosion inhibitor suitable for temp: 650 °C & Pressure-450 Bar, Ph-0 to 14, High pressure valves, size-20mm"		
1100004810	39	199050182025	GRAPHITE GLAND PACK 10MM P- 150BAR T- 600	Expanded pure graphite braided gland packing reinforced with high grade structural carbon yarn impregenated with hightherm dispersion, corrosion inhibitor suitable for temp: 600 °C & Pressure-150 Bar, Ph-0 to 14, HP/LP Valves, Size-10mm	10	KG
1100004810	40	199050182013	GRAPHITE GLAND PACK 12MM P- 150BAR T- 600	Expanded pure graphite braided gland packing reinforced with high grade structural carbon yarn impregnated with hightherm dispersion, corrosion inhibitor suitable for temp: 600 °C & Pressure-150 Bar, Ph-0 to 14, HP/LP Valves, Size-12mm	20	KG
1100004810	41	199050182026	GRAPHITE GLAND PACK 16MM P- 150BAR T- 600	Expanded pure graphite braided gland packing reinforced with high grade structural carbon yarn impregenated with hightherm dispersion, corrosion inhibitor suitable for temp: 600 °C & Pressure-150 Bar, Ph-0 to 14, HP/LP Valves, Size-16mm	5	KG

1100004810	42	199050180021	GRAPHITE GLAND PACK 25MM P- 150BAR T- 600	Expanded pure graphite braided gland packing reinforced with high grade structural carbon yarn impregenated with hightherm dispersion, corrosion inhibitor suitable for temp: 600 °C & Pressure-150 Bar, Ph-0 to 14,HP/LP Valves,Size-25mm	20	KG
1100004810	43	199050350008	CeramicFibre Rope reinforced E- glass10mm	CeramicFibre Rope reinforced with E-glass with high compression resistance,10mm,	20	KG
1100004810	44	199050350009	CeramicFibre Rope reinforced E- glass12mm	CeramicFibre Rope reinforced with E-glass with high compression resistance,12mm,	20	KG
1100004810	45	199050350021	Ceramic rope reinforced E glass 16mm	CeramicFibre Rope reinforced with E-glass with high compression resistance,16mm,	20	KG
1100004810	46	199050350010	CeramicFibre Rope reinforced E- glass20mm	CeramicFibre Rope reinforced with E-glass with high compression resistance,20mm,	30	KG
1100004810	47	199050350011	CeramicFibre Rope reinforced E- glass25mm	CeramicFibre Rope reinforced with E-glass with high compression resistance,25 mm,	20	KG
1100004810	48	199050180015	Ceramic rope,size-15 mm,square,1 100 Deg	Ceramic rope, size-15 mm, square section, Service Temperature above 1100 Deg C, For Boiler furnace door sealing	20	KG
1100004810	49	199050180009	Graphite Gland Rope 6 Sq mm	Graphite Gland Rope 6 Sq mm	10	KG
1100004810	50	199050040022	Non- Asbestos GRAPHITED ROPE 10MM	Pacmaa style NA 757 PTFE graphited packing with inert lubricant or equivalent.	15	KG
1100004810	51	199050040079	GRAPHITE ROPE 12mm(Squar e)	Pacmaa style NA 757 PTFE graphited packing with inert lubricant.	5	KG

Vendors must mention standard packing of each item in their offer.

NB: Interested bidders may visit to our site on case of any doubt and get themselves clarified about the technical details of required items by seeing it physically before they submit their offers

PROFORMA FOR SUMMARY QUOTATION FOR TECHNICAL & UNPRICED COMMERCIAL BID) PART-1

NIT No. ITPS/Purchase/21-22/09(P) dt. 29.05.2021

Sl.	Techno Commercial Points	OPGCL Needs	To be filled by
No.			the bidder
1	Technical Specification as per Tender Enquiry	Accepted/ Not accepted. If not accepted, detailed deviation and proposal.	
2	Party should have supplied same item of same specification to other utilities	Party should have supplied same spares to other utilities	
3	Submission of order copies of other customer in support of your Credentials	Submitted / Not submitted as per bid requirement.	
4	Bidder has to submit EMD either in shape of DD payable on State Bank of India (Code No. 9510) Banharpali/Central Bank of India, ITPS Banharpali (Code-028399)/ Andhra Bank, Adapada (Code-0662), Ib Thermal Power Station, Banharpali, Jharsuguda in favour of Odisha Power Generation Corporation Limited / RTGS/ NEFT.	Submitted/Not submitted (Details to be mentioned)	
5	Price Basis	FOR Destination Ib Thermal Power Station. Parties offering FOR Ex. Works please give The place of works.	
6	Packing & Forwarding charges	% or Rs in Lumpsum Inclusive/ Exclusive.	
7	GST in % to be mentioned	Mentioned / not mentioned	
8	Transportation Cost	Rs per No./Lump sum. As extra/Inclusive	
9	Transit Insurance	% extra/inclusive	
10	Delivery Schedule	45 days Accepted/ Not Accepted	
11	Validity of offer	180 days from the due date of opening date of the Part-1 bid.(Techno Commercial). Accepted/ Not accepted.	

12	Liquidated damage clause is applicable if	Accepted/ not
	delivery is delayed beyond quoted	accepted. Non
	delivery date @0.5% per week/part of	acceptance shall
	week subject	lead to rejection of
	to 5% of PO Basic value.	your bid.
13	100% payment with full tax shall be	Accepted/ Not
	released within 30 days of successful	accepted. (in case non
	completion of supply.	acceptance loading
		shall be done)
14	Payment to be made through RTGS	Accepted/ Not
	mode	accepted.
15	Guaranty / Warranty as per NIT	Accepted/ Not
		accepted.
16	All Bank charges to vendor account	Accepted/ Not
		accepted.
17	List of Deviation statement from tender	Submitted/ Not
	norms.	submitted
18	Acceptance to Participate in Reverse	Accepted/Non
	Auction	Accepted

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

NIT NO. ITPS/PURCHASE/21-22/09(P) Dt. 29.05.2021

NIT GENERAL TERMS & CONDITIONS

- 1. Sealed Tender is invited (in duplicate) for the supply of articles as per details overleaf addressed to the "General Manager-SCM, OPGCL- IB Thermal Power Station invariably giving on the cover Tender Notice No., Name of the Articles, the date of opening and EMD details.
- 2. 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.
- 3. 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. If in any case the bid opening date is declared a public holiday or falls on PH the bid shall be opened on the next working day.
- 4. Tenders with a Validity of Less than 90 days are liable to be rejected/ or have lesser preference than those adhered the tender conditions.
- 5. The net price offered shall be on the basis of delivery F.O.R, Ib Thermal Power Station site including GST, packing, forwarding, freight, insurance, entry tax and third party inspection charges etc. if any. Packing should be made in transport worth packing to avoid any transit damage and should be clean and free from foreign materials. Special care for flammable and breakable items to be taken. Actual percentage of GST to be charged should be distinctly shown along with price quoted so that any change during the contract period by Govt. & statutory authority as applicable can be adjusted. Where it is not mentioned claims for payment of GST shall not be entertained on any ground.
- 6. GST registration number/PAN number must be indicated and submitted the supporting documents.
- 7. Illustrated pamphlet/leaflet and drawing indication technical details/Year of manufacture, Maker's Name, Country of Origin etc. must be enclosed with tender.
- 8. 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. Bidders are requested to see that the tenders are delivered in the office before the prescribed date and time.
- 9. The delivery period should be as per the delivery period required by OPGC. However, in case the firm deviate the above delivery period, the quoted delivery period 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. However, the offer of the bidders will be loaded suitably to make it at par with the other bidders.
- 10. 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.
- 11. The time given for delivery or dispatch shall commence from the date of receipt of the purchase order. The bidder should be able to complete delivery as per the delivery schedule of purchase order. LD shall be applicable @0.5% per week or part of a week

subject to maximum of 5% of the undelivered materials for the delayed period. Further the failure to deliver or dispatch the stores or any consignment within the period prescribed for delivery or dispatch the purchased shall be entitled to with hold payment until the whole of the stores have been supplied. Also it is at the option of the Purchaser to purchase the materials from other at the risk of the contractor the store of any consignment thereof which the contractor has failed to deliver or dispatch and the differential amount shall be recovered from the vendor. The purchaser has also at the option to cancel the contract if delay in delivery occurs 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. In case where delivery schedule is not adhered to and there are increase in GST and impose of new duties after scheduled delivery period you shall bear the impact of those levies.

- 12. The bidders must note that the requisite amount of earnest money (EMD) must be paid in any one of the following form.
 - (i) Bank Guarantee from a Nationalized Bank only and operative till 03 months over and above the validity of the offer. The earnest money will be liable to be forfeited on revocation of the quotation expire of refused to enter into a contract after the award is made to the tender.
 - (ii) EMD of **Rs.15,000/-** in shape of DD payable on State Bank of India (Code No. 9510)/Central Bank of India, ITPS Banharpali (Code No.028399)/ Andhra Bank, Adapada (Code-0662), Ib Thermal Power Station, Banharpali, Jharsuguda in favour of Orissa Power Generation Corporation Limited.
 - (iii) Requisite EMD can be submit directly in our company name Odisha Power Generation Corporation Limited, Banharpali. Account number of State Bank of India 10765789090(Code No.9510). Account number of Central Bank of India, ITPS Banharpali 2062780721. Account number of Andhra Bank, Adapada 066211011000005 (Code-0662)
 - NB: Vendor must mention EMD towards NIT No. ITPS/Purchase/21-22/09(P) dt. 29.05.2021 while making the NEFT/RTG. Vendor must mention UTR Number, Bank name of OPGC SBI/Central Bank/Andhra Bank to which the EMD is directly credited through NEFT/RTGS to enable tracking of the deposits. Vendor must furnish their Bank details with cancelled Bank cheque, PAN number, GST Number.
- 13. Vendors registered as MSME/NSIC/SSI units entitled for Exemption of EMD shall have to submit their written request letter seeking EMD exemption, minimum 02 days before the due date of submission and opening of the tender, along with supporting document of eligibility for exemption so desired. Tender without EMD/Proper BG shall be liable for rejection.
- 14. EMD of the unsuccessful bidders shall be returned within 45 days of finalization of the Tender. Small scale industries/National Small Scale Industries Corporation shall be exempted from payment Earnest Money Deposit/Tender Fee/Tenderers seeking exemption should enclose a photocopy of valid registration certificate with NSIC.
- 15. Payment shall be as per the NIT mentioned earlier. Bank charges always borne by the vendor.
- 16. Wherever samples are asked from bidders the same shall be submitted freight paid basis only 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.
- 17. Printed Terms and Conditions on letter heads or Quotation form of tenderers shall not be applicable.

- 18. Tendering firms are advised to quote as per our serials number specified in tender notice.
- 19. 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.
- 20. Price discount if any should be typed both in words as well as in figure without any over 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.
- 21. Quality of materials to be supplied should be brand new, free from all flaws, good finish and should be as per technical specification and relevant to IS specification. Only asbestos free material and Eco-friendly materials are to be offered and to be supplied. As a commitment use of asbestos material, recycled plastic carry bags and containers are banned. Pre-dispatch inspection if any shall be carried out before dispatch at the vendor premises.
- 22. Wherever I.S. is available please quote as per I.S. only, otherwise quote the brand name.
- 23. In case of items of specific make, only manufacturers and their accredited agents/stockiest/ authorized dealers are entitled to quote. For this they should submit an attested copy of the printed price list along with tender.
- 24. The material supplied shall be guaranteed for any manufacturing defect or bad workmanship for a period of 18months + 03 months from the date of supply.
- 25. These terms and conditions shall from a part of the contract. The contract besides shall also be exclusively governed by our standard conditions of contract prescribed by OPGCL. No other terms and conditions whatsoever will be applicable in this contract.
- 26. All disputes or differences arises shall be subject to the exclusive jurisdiction of court within the limit of Jharsuguda.
- 27. 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.
- 28. Litigation: All expenses and cost in connection with litigation, if any, will be to vendor account.
- 29. (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).

Freight 3% within 300 km

300 Kms. to 500 Kms. 4%

500 Kms. and more 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 payment term) 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*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

Basic Price

Packing & Forwarding charges (on basic price only)

Goods & Service Tax (GST) on (Basic + P&F)

Freight on (Basic + P&F)

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

Payment Terms Loading on (Basic + P&F + GST+ Freight + Insurance)

Delivery Term loading on(Basic +P&F +GST+ Freight+ insurance)

In case on variable prices, Variable excise duty etc. the following norms/systems will be taken into consideration.

- (e) In case of price variation clause (without specific mention of quantum), 10% price escalation per annum may be proportionality loaded.
- (f) In case of the bidder stipulates Goods & Service Tax (GST) as applicable at the time of dispatch & specifies the present rate of Goods & Service Tax (GST) in such case the offer shall be evaluated considering the maximum rate of GST applicable for the product as per the Govt. Of India or as evident from the other bids received in the tender. However, the liability of OPGCL shall be as per actual Goods & Service Tax (GST) at the time of dispatch, subject to production of Goods & Service Tax (GST) invoice. Further the rate of Goods & Service Tax (GST) shall be restricted to as applicable within the contractual delivery period only. Increase in Goods & Service Tax (GST) rate in any due delay in supply beyond the contractual delivery period shall not be payable by OPGCL. However, the benefit of any decrease in Goods & Service Tax (GST) shall be passed on to OPGCL. In case bidders quote with Fixed Rate of GST the offer shall be evaluated accordingly. This will be subject to submission of GST invoice copy for having actually paid the GST or otherwise but claim for any upward revision will not be accepted at a later stage.

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

NIT NO. ITPS/ (PURCHASE)/21-22/09(P), Dt.29/05/2021

PART-II(PRICE BID)

Part-II is only the Price Bid which should contain the price & details of breakup of the trade discount, Packing, forwarding, Goods & Service Tax (GST), freight & insurance. Supervision and Installation Charges, Third party inspection charges etc. Bidders are to quote for their products as per the Items listed in the format given herein at <u>Annexure-I</u> under Technical Specification.

PROFORMA FOR SUMMARY QUOTATION FOR PRICE BID (PART-II)

BIDDERS REF.: DATE:

Sl.	Descriptio	Unit	Qty.	Unit	Price	Packi	GS	Estima	Transi	Total
No	n of the	of	Offere	Rate	Basis	ng	T	ted	t	Price
(I)	materials	Meas	d (IV)	((V)	(VI)	&	(VI	freight	Insura	F.O.R.
	Equipment	ureme				Forwa	II)	/Speci	nce	Destinat
	Service	nt				rding		fy	(specif	ion
	Item wise	(III)				Charg		mode	y) rate	(XI)=(V
	(II)					es		of	(X)	I+VII+V
						(VII)		Transp		III+IX+
								ort		X)
								(IX)		·
	Refer to									
	technical									
	specificati									
	on at									
	<u>ANNEXU</u>									
	<u>RE-I</u> &									
	may quote									
	accordingl									
	y.									

- 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

NIT NO. ITPS/PURCHASE/21-22/09(P), DT. 29.05.2021

The above two bids should be sealed separately superscribing as Technical Bid/Price bid as the case may be and enclosed in third sealed envelope superscribing "NIT No. ITPS/Purchase/21-22/09(P), dt. 29.05.2021 for supply of Gasket & Gland Packing for both to ITPS due on 01.07.2021". Your offer should reach this office on or before 01/07/2021 up to 15:00Hrs. Part-I (Technical Bid) shall be opened on same day (01/07/2021) at 15:30 in presence of either the bidder or their authorized representative. Parties who shall qualify in Technocommercial bid shall be intimated to attend on a future date & venue to keep them present in the opening of Price Bid.

Tenders without EMD shall not be accepted. 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.

GENERAL MANAGER(SCM)

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

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

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)

•	•		
2. Madress of the Fe	•		
E-mail ID Permanent Account N	Pin Code Jumber		
Bank Name		Branch Name	
Branch Place		Branch City	
Pin code		Branch Code	
MICR No			
Account Type	Savings:	Current:	Cash Credit:
Account No. (as app	pearing in the Cheque B	ook):	
number)	que of your bank for en	suring accuracy of the bank i	name, branch name & code and Accoun
IFSC Code			
I hereby declare to or not effected fo Generation Corpo	r reasons of incomplete oration Ltd responsible.	or incorrect information, I sl I also undertake to advise an	olete. If any transaction is delayed nall not hold Orissa Power by change in the particulars of my ont through internet / RTGS /
ace: ate:		Signature of the Party / A	
ertified that particulars for			
ank's Stamp: ate:	(Sign	nature of the Authorized Offi	cial from the Banks)

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 Ib Thermal Power Station At/Po- Banharpali, Dist-Jharsuguda-768234.	_	.,			
Fortune Towers, Chandrashall unless repugnant t	asekharpur, Bhub o the subject or	paneswar-751 023 (la context include its	nereinafter c successors	istered office at 7th.Floor, 2 alled the "Owner" which e and assigns) having issue dt	expression ed Tender
Registered / Head office a wishes to participate in the	at ne said tender for Bid Guarantee	and you, as a specia for an amount	l favour, hav of Rs	(hereinafter called the Bive agreed to accept an irrevolution walld ation in the said tender.	ocable and
by unconditionally and i without any demur reserv (Rupees conclusive and binding or be irrevocable and shall	rrevocably guara vation, protest, core only nus irrespective or remain valid up tall be extended	ntee and undertake ntest and recourse to). Any such claim/d of any dispute or diff to to such required	to pay to the other extent of the extent of	law and having of ffice at law and having of ffice at law and having of the said sum of Rs law by the said "Owner" on used by the Bidder. This guarafurther extension of this guarafurther extension of this guarafurther instructions of the said "Particular Instructions" in the sai	n demand us shall be antee shall arantee is
We, the said Bank lastly consent of the owner in w	undertake not to riting and agree to ability. In witness	revoke this guaranthat any change in the where of the Bank,	tee during in the constitution through its a	ts currency except with the n of the said tenderer or the authorised officer, has set its20	said Bank
Witness: (Signature)			2)	Signature)	
Name			Name		
				(Designation with Ba Official Address	nk stamp)
				Attorney as per Power of	
Date					

FORM OF BANK GUARANTEE IN LIEU OF SECURITY DEPOSIT

(ON NON-JUDICIAL STAMP PAPER OF APPROPRIATE VALUE) (Applicable to Bid value more than Rs.25 lakh only)

To Orissa Power Generation Corporation Ltd., Ib Thermal Power Station, At/Po-Banharpali, Dist-Jharsuguda-768 234.

In consideration of the Orissa Power Generation Corporation Ltd. (Ib Thermal Power Station) having registered
office at 7th.Floor, Module - A, Fortune Towers, Chandrasekharpur, Bhubaneswar-751 023 (hereinafter called
the "Owner / OPGC" which expression shall unless repugnant to the subject or context include its administrators
successors and assigns) having agreed to the price, terms and conditions of Tender and Letter of Intent bearing
no dated issued which has been unequivocally accepted by the Contractor M/s
for the work of (hereinafter called the
said contract) to accept a performance Guarantee as herein provided for Rs(Rupees
only) from a Nationalized bank in lieu of the security deposit to be made by
the contractor or in lieu of the deduction to be made from the contractor's bills, for the due fulfillment of the terms
and conditions contained in the said contract by the said contractor, We the Bank
(hereinafter referred to as "the said Bank" and having our registered office at do
hereby undertake and agree to indemnify and keep indemnified OPGC from time to time to the extent of
Rs (Rupees only) against any loss or damage, costs, charges and
expenses caused to or suffered by or that may be caused to or suffered by OPGC by reason of any breach or
breaches by the said Contractor of any of the terms and conditions contained in the said contract and to unconditionally pay the amount claimed by OPGC on demand and without demur to the extent aforesaid.
2. We
3. We the said Bank further agree that the Guarantee herein contained shall remain in full force and effect during

- 3. We the said Bank further agree that the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and till all the dues of OPGC under the said Contract or by virtue of any of the terms and conditions governing the said Contract have been fully and properly carried out by the said contractor and accordingly discharges this Guarantee, subject, however, that OPGC shall have no claim under the Guarantee after 90 (Ninety) days from the date of expiry of the Defects Liability period as provided in the said Contract i.e. (Date) or from the date of cancellation of the said contract, as the case may be, unless a notice of the claim under this Guarantee has been served on the Bank before the expiry of the said period in which case the same shall be enforceable against the Bank not with standing the fact, that the same is enforced after the expiry of the said period.
- 4. OPGC shall have the full liberty without affecting in any way the liability of the Bank under this Guarantee or indemnity, from time to time to vary any of the terms and conditions of the said Contract or to extend time of performance by the said Contractor or to postpone for any time and from time to time any of the powers exercisable by it against the said Contractor and either to enforce or forbear from enforcing any of the terms and conditions governing the said Contract and either securities available to OPGC and the said Bank shall not be released from its liability under these presents by any exercise by OPGC or of the liberty with reference to the matters aforesaid or by reason of time being given to the said Contractor or any other forbearance, act or omission on the part of OPGC or any indulgence by OPGC to the said Contractor or any other matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so releasing the Bank from its such liability.
- 5. It shall not be necessary for OPGC to proceed against the Contractor before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the Bank notwithstanding any security, which OPGC may have retained or obtained from the Contractor shall at the time when proceedings are taken against the Bank hereunder be outstanding or unrealized.

consent of OPGC in writing and agree shall not discharge our liability hereund extended to such required periods on re	e not to revoke this Guarantee during its currency except with that any change in the Constitution of the said Contractor or the der. If any further extension of this Guarantee is required the san exceiving instructions from on whose behalf this guarantee is issued.	said Bank
IN PRESENCE OF WITNESS	For and on behalf of (Bank)	
1. Signature		
2.	Name & Designation	
	Authorization No	
	Date & Place	
	Banker's Seal	
at contractor" which expression shall unleadministrators and legal representatives	resident of carrying on business under the same & style of (hereinafter called ess the context requires otherwise include his heirs executers, s).	"the said
officeexpression shall unless the context requerepresentatives). The names of their pa	a partnership firms with its (hereinafter called "the said contractor" whin aires otherwise include his heirs executers, administrators and learners being (I) Sri S/o	.ch :gal
(II) Sri	s/o etc.	
Section 1.03: For Companies:		
M/s & having its registered office in the sta contractor" which expression shall unleadesigns).	a company registered under the Companies at te of (hereinafter called "the said ess the context requires otherwise include its Administrators, Su	Act, 1956 ccessor &

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, 7 th Floor, Fortune Tower, Chandrasekaharpur, Bhubaneswar-751023, Orissa 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							
	Registered/Hea "Contractor" w executors & ass	Registered/Head office at						
	a contract bea	aring No.	for		cally accepted by the contractor r.dated v and the	alued at		
	(Scope of work	()	contract performater formance of the e		uivalent Rs			
	equipment/mate	erials supplicement) and f	ed (as detailed in the	he said agreeme	owner for satisfactory performa nt) during the Guarantee period (ctor(s) of the terms and conditions	as detailed		
2.0		e & address			(here-in after referred to as	'the bank'		
	having		its	Head	Office	at		
	do hereby contractor	guarantee a	and undertake to pa	ay the owner, or Rs.	demand any and all amount paya	able by the		
	time upto) only as aforesa	aid at any		
3.0						do		
	contest, recours owner on the Ba contractor or ar not to revoke th	by the amouse or protest ank shall be any dispute pais guarantee	and/or without any conclusive and bin ending before any during the currence	reference to the ding notwithsta court, tribunal c cy without previ	guarantee without any demur, re e contractor. Any such demand me nding any difference between the or any other authority. The bank to bus consent of the Owner and furt able till the owner discharges this	ade by the owner and undertakes ther agrees		
					discharge of our liability for payast us for making such payment.	ment there		
4.0	that the	Name of Bar			fu	ther agree		
	guarantee herei the performanc have been fully	n contained e of the said paid and its eement have	shall remain in ful Agreement and the claims satisfied or	nat it shall conti discharged unti	ct during the period that would be nue to be enforceable till all dues I OPGC certifies that the terms & ut by the said contractor(s) and a	s of OPGC conditions		
5.0	Wewith the		e of Bank)		fur	ther agree		

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.

	for this provision have effect of so relieving us.	ever which under the law leading to surelies would but
6.0	This guarantee will not be discharged due to the chartee contractor(s)/suppliers(s).	ange in the name, style and constitution of the Bank or
7.0	Notwithstanding anything contained herein a)Our	liability under this bank guarantee shall not exceed[Rupees] b) This bank guarantee shall be
	valid upto	the guaranteed amount or any part thereof under this upon the bank a written claim or demand on or before
8.0	We revoke this	lastly undertake not to
	(Name of Bank)	44 02001
	guarantee during its currency except with the previous Dated the	ous consent of the OPGC in writingday of
9.0	Notwithstanding anything contained hereinabove Rs	our liability under this guarantee is restricted to
	(Rupees	
	liabilities hereunder unless a written claim for payr months from the date of expiry of the guarantee i.e. not the original guarantee is returned to us.	We shall be released and discharged from all nent under this guarantee is lodged on us within three on or before Irrespective of whether or the within our controlling office. The beneficiary in his the controlling office at the following address
WI	TNESS with address	For and on behalf of (the Bank)
		Signature
1.		
		Name
2.		
		Designation
		Authorisation No.
		Seal of the Bank