

ASSAM POWER GENERATION CORPORATION LIMITED

OFFICE OF THE CHIEF GENERAL MANAGER (GENERATION)
BIJULEE BHAWAN, 3RD FLOOR, PALTAN BAZAR.
GUWAHATI-781001.

NOTICE INVITING BID FOR SALE OF MATERIALS

NIT NO. APGCL/CGM (G)/CTPS/Disposal/2018-19/01

TENDER SPECIFICATION FOR

DISPOSAL OF 2 X 30 MW CHANDRAPUR THERMAL POWER STATION (CTPS) UNITS INCLUDING MAIN PLANT & BUILDINGS.

JANUARY, 2019.

PRICE: Rs. 5000.00

INTRODUCTION:

M/S Assam Power Generation Corporation Limited (APGCL) was formed from erstwhile ASEB under reform and restructuring programme to manage the Generation sector in the State of Assam. Assam Power Generation Corporation Limited (APGCL) is formed under Company's Act 1956 in the year 2004. Chandrapur Thermal Power Station (CTPS) is located at Chandrapur situated at 30 KM East from Guwahati City connected by an all weather road. Nearest railway station is Thakur Kuchi, 6 KM away AND another, Panbari railway station, 12 KM away from CTPS, both on Guwahati – Tinsukia broad gauge railway line. The river Kolong flows along the CTPS complex meeting the Brahmaputra 3 Kms downstream.

PROJECT BACKGROUND:

The first unit of 2 \times 30 MW Chandrapur Thermal Power Station was commissioned in March 1973 and second unit in January 1989. Both the units were using Low Sulphur Furnace Oil (LSFO) and Low Sulphur Heavy Stock (LSHS) as primary fuel. Oil was supplied under administered price mechanism.

Operation of Chandrapur Thermal Power Station was suspended in June 1999 due to steep increase of fuel price consequent to deregulation and application of import parity mechanism.

The unit-I was supplied and installed by Mitsubishi Heavy Industries, Japan. Unit-II was installed by BHEL – with the boiler from Mitsubishi and the turbo- generator from BHEL.

APGCL already **dispose off only the existing old Boilers with accessories** of both 2X30 MW CTPS units in the month of October'2014.

Since the revival of the Project could not be materialized due to various reasons, APGCL has now decided to dispose off the whole CTPS Units including Main Plant and Buildings "as scrap".

NOTICE INVITING TENDER FOR SALE OF MATERIALS

NIT NO. APGCL/CGM (G)/CTPS/Disposal/2018-19/01

Invitee & Purpose		The Chief General Manager (Generation), APGCL, Bijulee Bhawan, 3 rd Floor,
	:	Paltanbazar Guwahati-1 invites OPEN TENDER for sale of materials as
		described below on "as is where is basis" from Potential/Resourceful and
		interested State, National Firm/Consortium preferably having experience in
		similar job.
Validity	:	180 days from the opening of the Tender.
Title	:	Disposal of 2X30 MW CTPS units including Main Plant and Buildings
		on "as is where basis".
		Location: Chandrapur Thermal Power Station, Chandrapur. Pin-781150,
		Dist: Kamrup (Metro), Assam.
		Approximate distance from Guwahati- 30 KM
Scope of Work	:	Complete dismantling, lifting & disposal of 2X30 MW CTPS units including
		Main Plant and Buildings on "as is where basis" along with clearing of debris
		within the specified time limit mentioned in the tender.
		N.B: Scope of works also includes breaking of equipments foundations,
		removal of underground piping, underground electrical cables as and where
		required. Detail list of materials/items to be disposed is enclosed in
		Annexure-I and Annexure-II.
Cost of Bid Paper	:	Rs. 5000/-(Rupees Five thousand) (non-refundable) only in the form of A/c
		payee demand Draft/Bankers cheque from any nationalized Bank or any
		scheduled Bank of RBI duly pledged in favour of the DGM (F&A), APGCL,
		Bijulee Bhawan payable at Guwahati.
Earnest Money	:	Earnest money @2% (two percent) of the total quoted value in the shape
		of Bank draft/Bankers cheque from any nationalized Bank or any scheduled
		Bank of RBI duly pledged in favour of DGM (F&A), APGCL, Bijulee Bhawan,
		Guwahati-1 must be furnished along with the tender in a separate sealed
		cover. In case of ST/SC/OBC, the Earnest Money will be @ 1% (One
		percent) of the total quoted value (ST/SC/OBC Certificate to be attached
		with Tender paper). The bid without submission of requisite earnest money
		will be rejected outright.
Issue of Bid	:	Bid Document may be obtained from the O/o the undersigned with effect
Document		from 03.01.2019 to 30.01.2019 during office hours. The bid document
		may be downloaded from APGCL website (www.apgcl.org) also. In case of
		submission of down loaded bid, the cost of bid document is to be submitted
		along with the bid.
Inspection	:	The materials offered for sale may be inspected at Chandrapur Thermal
		Power station (CTPS), from 9-30 AM to 03-00 PM on working Days only.
		Bidders may contact DGM (i/c), CTPS or CGM (Generation), Guwahati or his
		authorized engineer for inspection related matters/queries whose decision in
		this regard shall be final and binding on the bidder.
Submission of Bid	:	Interested bidders may submit unconditional offer after satisfaction on the
		scope of work up to 13.00 hrs of 31-01-2019 in the O/o Chief General
	1	

		Manager (Generation), APGCL, Bijulee Bhawan, 3 rd Floor, Paltanbazar, Guwahati-1. Bid may also be posted through courier/registered post and shall be accepted if received on or before due date & time of submission of bid. However APGCL will not be responsible for any late postal/courier
		delivery of bid documents. Bid submitted by e-mail, Fax etc will not be accepted.
Tender Opening	:	At 14.00 hrs . of 31-01-2019 in the O/o Chief General Manager (Generation), APGCL, Bijulee Bhawan, 3 rd Floor, Paltanbazar, Guwahati-1.
Minimum Disposal value of the materials	:	Rs. 3,01,00,000.00/- (Three Crores and One lakhs) only for total Package).
Time of completion	:	The entire scope of works including clearing of debris are to be completed within 180 (One Hundred Eighty) days from the date of issue of work order. The site will be ready to execute the work and the successful bidder must take possession of the site within 7 (Seven) day from the date of issue of the work order.
Right of Invitee	:	The invitee reserves the right to accept or reject any or all the tenders without assigning any reason thereof. The invitee's decision in this regard will be final and binding.

Sd/-

Chief General Manager (Generation) Assam Power Generation Corporation Limited Paltan Bazar, Bijulee Bhawan, 3rd floor, Guwahati-1

GENERAL INSTRUCTIONS TO BIDDERS:

- 01. Bidders shall submit their bid in a sealed envelop marked with "Disposal of 2X30 MW CTPS units including Main Plant and Buildings".
- 02. Bidders shall clearly mention their name, address, postal address, mail address, name and mobile number of their authorized contact person, name and specimen signature of their authorized person to deal with this job.
- 03. Bidders have to submit Copy of PAN card, Income Tax Return for last 3 consecutive years, GST registration.
- 04. Bidders shall submit their general experience on similar job with authenticated documents.
- 05. The bids shall be opened on due date and time. Bidders or their authorized representative may be present at the time of bid opening. In case of unscheduled holiday or closure on the opening date, the next working day and time will be treated as scheduled date and time for opening the bid.
- 06. The bidder must sign in every page of the bid documents. Otherwise no bid will be accepted.

SPECIAL TERMS AND CONDITIONS

01. CAVEAT EMPTOR:

The quantity, quality, measurement and condition of the materials indicated in **Annexure-I** and **Annexure-II** (attached) are all approximate. Participation and bidding by any one in this sale shall be treated as conclusive evidence of the fact that the party has inspected the materials offered for sale and satisfied himself in all respect regarding quantity, quality, measurement, weight and condition of materials, GST and other levies, local working condition and other extraneous factors and principle of Caveat Emptor (let the buyer beware) will apply.

It shall be implied and taken for granted that the party has carefully gone through and understood the terms and conditions of the tender including the amendments if any, prevailing at the time of bid. No complaints or objections shall be entertained by APGCL after the bid is opened/accepted.

APGCL does not give any warrantee or guarantee for the quality, chemical composition of each individual items in the lot or about the end use or fitness for a particular purpose.

02. SUPERVISION OF THE JOB:

DGM (i/c), CTPS, APGCL, Chandrapur will supervise the job of dismantling and disposal so as to complete the same within the time schedule as per terms and conditions of the bid document.

03. ACCEPTANCE OF BID:

On conclusion of the tender, a letter of acceptance of the bid shall be issued to the successful buyer/highest bidder through mail followed by hard copy. However APGCL, reserves the right to accept or reject the highest offer without assigning any reasons whatsoever.

04. PAYMENT OF MATERIAL VALUE:

On issue of acceptance letter of bid, the successful bidder shall deposit 100% of the material value along with GST and other levies including TCS etc. (if any) in favour of Assam Power Generation Corporation Limited in the form of A/c payee demand draft/Bankers Cheque from any nationalized Bank or any scheduled Bank of RBI duly pledged in favour of DGM (F&A), APGCL, Bijulee Bhawan, Guwahati-1. The dismantling-cum-disposal Order shall be issued immediately on receipt of the material value in full along with GST as applicable and other levies including TCS etc.

05. APPLICABLE RATE OF TAXES:

GST (as applicable for different type of items) and TCS (1% on **Grand Total** amount) shall have to be paid as applicable by the successful bidder. All taxes/duties must be deposited along with payments.

06. SCURITY DEPOSIT:

The successful bidder must submit a Security Deposit equivalent to 5 % (Five) of the total quoted value in the shape of A/c payee Demand Draft/ Bankers Cheque of any nationalized Bank or any scheduled Bank of RBI in favour of DGM (F&A), APGCL, Bijulee Bhawan, Guwahati-1 within seven (7) days from the date of issue of dismantling-cum-disposal Order. The Security Deposit shall be released on successful completion of work. No interest shall be paid against the Security Deposit. If the successful bidder/contractor fails to complete the work as per the contract, the security deposit shall stand forfeited as per the provision of Clause No.-07 (liquidated damage / ground rent).

07. LIQUIDATED DAMAGE / GROUND RENT:

In case of delay in completion for the reasons attributable to the successful bidder/contractor, APGCL reserves the right to recover from the successful bidder/contractor, a sum equivalent to 1.00 % on the value of the total value of bid for each week of delay or part thereof after the expiry of the completion period / time frame subject to a maximum of 5 % of the total value of bid as Liquidated Damage.

08. REMOVAL OF MATERIALS/ PLANT MACHINERY/EQUIPMENT/ITEMS:

08.01. Dismantling & Disposal including transportation of the goods/materials/ equipment shall be the responsibility of the successful bidder at his cost and risks, taking all safety precautions. During

dismantling precautionary measures are to be taken to avoid any type of environmental pollution.

- 08.02. The successful bidder/contractor will arrange to remove the dismantled material and clear the site as directed within the stipulated time mentioned in the tender/acceptance letter/dismantling-cum-disposal Order.
- 08.03. The material will have to be removed on 'AS IS WHERE IS BASIS' at the bidders own cost and expenses. No processing other than dismantling as may be required for convenient transportation will be permitted at the sole discretion of the owner or his authorized representative. The successful bidder shall not be provided with any manpower or any equipment etc. by Owner (APGCL) for dismantling/loading/unloading/transportations etc. The successful bidder will have to arrange for any/or all of these at their own cost and they shall take prior permission from the Owner or their authorized representative for this purpose. While removing one lot, the other lot should not be disturbed/damaged.
- 08.04. For heavier and longer consignments, the successful bidder shall arrange trailers with prime movers through their own resources, as required. The Owner / their authorized representatives shall not be responsible for any delay occurring due to non-availability of trailers etc. The successful bidder should lift the materials and site should be cleared as per the direction of the Owner and/ or their authorized representative.
- 08.05. The Owner or their authorized representatives shall have the right to stop dismantling and loading of the materials if they feel that the successful bidder or his representatives are not following the instructions given to them or the job not carried out in accordance to the provisions of the contract for which the successful bidder shall be solely responsible.
- 08.06. Dismantling and Disposal/removal of materials on "pick and choose basis" shall not be allowed.
- 08.07. Dismantling work shall have to be done in two shifts of 08 (eight) hours each (6 AM to 2 PM and 2 PM to 10 PM). The removal and transportation of materials shall be done only during general shift hours of the Company. All loading of material shall have to be done in presence of the Owner or their authorized representative to facilitate issue of out-gate-pass. No materials will be allowed to go after 5.00 PM on weekdays. Materials may be allowed to go out on Sundays and holidays with the prior permission of the Owner or their authorized representative.
- 08.08. The bidder is to ensure that the vehicles deputed for disposal should report for loading in early hours in such a manner that requisite time is available for loading and vehicles are released before closing of the working hours i.e. at 05.00 PM.
- 08.09. The successful bidder/contractor shall not be allowed to store the materials on the roadsides which may block traffic on the road or cause inconvenience to the working of the factory.
- 08.10. The successful bidder shall not be entitled to resell any material/equipment while the goods are still lying in the premises of the Owner.

- 08.11. The Owner or their authorized representative would affect no delivery of the material to any person other than the successful bidder.
- 08.12. The successful bidder shall have to comply with all the statutory rules and regulations as per the existing laws including Safety rules and environmental Pollution control norms prevailing in ASSAM State during the entire period of execution of the job.
- 08.13. The debris etc. to be generated on account of this dismantling work is to be cleared and to be taken out at his own cost, which the Owner or their authorized representative may instruct/provide at its discretion.
- 08.14. The area where the successful bidder shall be dismantling is within the active area hence all precautions shall be taken not to hamper or create disruption in normal working of other functional units. The successful bidder shall be responsible to keep/post their Site In-charge and Engineer/Supervisors having adequate experience in such type of dismantling & disposal work. An Electrical Supervisor/Engineer well acquainted with the circuits shall also be posted to avoid any accident. If, unfortunately, any mishap occurs due to any error committed by the successful bidder or his workmen then the successful bidder shall have to bear all the consequences including compensation as per applicable rules, which shall be final and binding.
- 08.15. Blasting for dismantling of foundations or otherwise shall not be allowed.
- 08.16. Barricading of areas /pits created after dismantling /excavation shall have to be done with the materials that would be available after dismantling as per directive of the Owner or their authorized representative.

09. ENGAGEMENT OF LABOUR:

- 09.01. The recruitment of labour should generally be in accordance with the existing labour laws of the ASSAM State Govt.
- 09.02. The successful buyer / bidder will be required to declare the names of the representatives, engineers, supervisors and working force at the site and register bearing their names, designations with their authorized Site-in-Charge.
- 09.03. The entry of the employees of the successful bidder shall be regulated through the valid gate passes issued by APGCL on the recommendation of successful bidder or their authorized representative. All rules enforced from time to time in this respect shall have to be followed by the bidder.
- 09.04. The payment of wages to the labour / staff of the bidder will be the sole responsibility of the bidder itself. In case of any disputes on payment, creating disturbances, the Owner or their authorized representative shall have the right to intervene in the issue and go through the wage/pay register of the successful bidder, if necessary, to decide the conflict/issue.
- 09.05. The successful bidder shall have to abide by the EPF rules as existing in the ASSAM STATE. The

monthly EPF deposit challans have to be certified / authenticated by the EPF cell of the Owner, APGCL.

09.06. The bidder shall have to follow all other statutory regulations/ obligations from time to time as per labour laws of the ASSAM State.

10. INSURANCE OF SUCCESSFUL BIDDER'S PERSONNEL:

The successful bidder must cover the employees / workers engaged by him for the job under Workmen Compensation Insurance Policy and a Photostat copy of the Policy has to be submitted to APGCL before commencement of the job.

11. SAFETY:

- 11.01. No work of dismantling will be allowed without the permission from DGM (i/c), CTPS, or his authorized representative.
- 11.02. The successful bidder shall be responsible to follow safety instructions as per the safety permit and other safety regulations of APGCL / Sate Govt. and will ensure that no accident or damage occurs of this score. Otherwise it will be dealt in accordance with the factory rules and bidder shall be responsible for the same.
- 11.03. Any loss / damage caused to the property of APGCL have to be made good by the successful bidder.
- 11.04. Gas cutting work to be carried out by the successful bidder in course of dismantling work etc. will be allowed only under supervision of bidder's supervisory personnel who will ensure that all safety precautions have been taken including those for prevention of fire and other hazards in and around the area.

12. FACILITIES TO BE PROVIDED BY THE OWNER (TO THE EXTENT AVAILABLE):

12.01. The necessary inputs like accommodation, illumination, service water etc. shall be provided at site to the extent available. However, accommodation if provided and any use of electricity in connection with the disposal work will be on chargeable basis as decided by DGM (i/c), CTPS.

NOTE: All tools and plants (fulfilling all safety requirements) including other arrangements of dismantling, removal, loading and transportation of the materials have to be made/arranged by the successful bidder. The Owner does not take responsibility for providing oxygen /DA cylinders or any other consumables to the Bidder for Dismantling-cum-Disposal job.

13. SECURITY OF EQUIPMENT:

The successful bidder shall make his own arrangements for the security of materials sold to him under

the dismantling-cum-disposal order. The bidder shall post Security Guards round the clock and names of Security Guards will have to be made available to APGCL so that gate passes may be issued to them. In no case, APGCL will be responsible for any loss or theft of such materials already sold to the bidder nor there can be any demand on this score of whatsoever nature. The bidder will be responsible for safe custody of his own tools, tackles and other materials.

14. PROVISIONS OF WORKMEN COMPENSATION:

The successful bidder has to maintain insurance policies in respect of all insurable liabilities for the contractual period: Motor Vehicle Act, Workmen Compensation Act, Fatal Accident Act, Personal Injuries Insurance Act etc.

15. STATUTORY OBLIGATIONS:

15.01. All the statutory obligations not specified above but are supposed to be fulfilled by the bidder/contractor including Environmental Pollution Control Norms, as required to be followed, are included in the contract for its fulfillment and therefore, shall keep APGCL indemnified for all the consequences in case of default reported by any statutory agency.

15.02. The successful bidder shall comply with all applicable ASSAM State & Central laws, statutory rules, regulations etc.

16. FORCE MAJEURE:

16.01. The successful bidder shall not be liable for loss or damage resulting from any delay or failure to complete the work within time specified or all or any part of the work due to acts of nature, war declared or undeclared, acts of public enemy, riots, civil commotion, invasion, insurrection, acts of restraint from Government, federal state or municipal action or regulation embargo, fire, flood, hurricane, accidents, epidemics, quarantine restriction, damage to or destruction in whole or in part of the tools and equipment or any other contingencies not within control.

17. ARBITRATION / JURISDICTION:

The contract shall in all respect be construed and operated as an Indian Contract and in accordance with the Indian Laws in force and subject to exclusive jurisdiction of Guwahati High Court.

FOR DETAILS CONTACT:

01. The Chief General Manager (Gen.) APGCL Bijulee Bhavan, 3rd Floor, Paltanbazar Guwahati-781001,Dist.Kamrup(Assam) Phone No. 0361-2739546(Telefax) 0361-2635812

E-Mail: cgm-g@apgcl.com

O2. The Deputy General Manager (i/c) Chandrapur Thermal power Station. APGCL, P.O. Chandrapur. Dist Kamrup, (Assam) Phone No. 9864501367 (M).

DECLARATION BY THE TENDERER.

I/We have fully understood the Notice-cum-Special Terms and Conditions as well as the General Terms and Conditions of Tender and I/We accept the same in all respects and I/We have made My/Our offer keeping in view these Terms and conditions. I/We fully agree that once I/We endorsed my/our signature(s) herein below, all conditions whatsoever may be mentioned by me/us which may be at variance with any of the General as well as Special Terms and Conditions of Tender and may not be acceptable to you/your Principal shall be deemed to be withdrawn by me/us and I/We am/are fully aware that no grievances whatsoever shall be entertained by you if our Tender/Quotation is accepted/finalized.

Signature of the Tenderer	:			
Name of the Tenderer	:			
Address of the Tenderer	:			
PAN No.	:			
GST registration No.	:			
Bank Account of the Tende	erer:			
Type of Account (SB Account Current Account, CC Account)				
Bank Name:				
Bank Address:				
Date:		Phone No.:		

DETAILS OF EQUIPMENT LYING AT CTPS (PACKAGE- 'A'):

				Approx weight	Offered price	GST (as	Total (in Rs.)
Sl.	Description of			(in	in Rs.	applica-	(III 143.)
No	Machinery/equipment	Make	Qnty.	Kgs.)		ble)	
1.	Steam turbo Generator 30 MW including Main Oil Tank Main Oil pump, Aux. oil pump, oil cooler, condenser, Make up water tank, Air ejector, LP & HP heaters, Deaerator, Seal oil pumps, EOT crane 50/10 T etc.	Mitsubishi	1	3,40,000			
2.	Steam turbo Generator 30 MW including Main Oil Tank, Main Oil pump, Aux. oil pump, oil cooler, condenser, Make up water tank, Air ejector, LP & HP heaters, Deaerator, Seal oil pumps etc.	BHEL	1	3,83,000			
3.	Intake Pump House						
	a) Raw water pump (Vertical Turbine pump) with 22KW motor	Jyoti	3	3,960			
	b) Circulating Water pump with motor 260 KW.	do	3	15,300			
	c) Submersible Pump with motor 26 KW.	do	2	1,800			
	d) Raw water pump (VT pump) with 33.5 KW motor.	do	2	1,520			
	e) VT Pump with diesel engine for fire fighting 22 KW.	do	1	1,680			
	f) EOT Crane 10T.	Chitram & Co.	1	10,200			
4.	DM Plant.			12,800			
	DM Tank 300 KL including anion tank, Cat-ion tank, Phosphate pump, Regeneration pump, Coagulator pump, Coagulator tank etc.						
5.	Circulating Water pumps with cooling tower.			12,000			
	a) CW pump with motor 260 KW	Jyoti	4				
	b) CW discharge valve with motor	do	4				
	c) Cooling tower with CT (Cooling Tower)						
	Fan motor 67 KW.	do	4				
	d) EOT Crane 5 TON	Morres	1	4,700			
6.	Generator Transformer 11 KV/132KV	BHEL	6	48,000			

7.	132 KV outdoor switchyard	1 Lot	30,000		
8.	Unit Auxiliary Transformer 13.53 MVA, 11 KV/3.3 KV& 3.3 KV/0.415 KV	7	42,000		
9.	Fire Fighting system	1 Lot	16,000		
	Power & Control cable with	1 Lot			
	ducting (Unit-I & Unit-II) of				
10.	different sizes.		38,000		
11.	Chemical laboratory equipment	1 Lot	500		
12.	Workshop equipment	1 Lot	11,800		
13.	Station Transformer	2	36,000		
14.	Spare Generator Transformer	1	1,800		

ANNEXURE-II

MAIN PLANT AND BUILDINGS (PACKAGE- 'B'):

Sl. No.	Name of Buildings	No. of unit	Area in Sq. meter	Offered price in Rs.	GST (as applicable)	Total (in Rs.)
1.	RCC Power House	1	1980.84			
2.	RCC Cooling tower	1	1616.70			
3.	Electric store	1	1928.60			
4.	RCC Pump house	1	265.98			
5.	PSS(DGM)Office Building	1	301.00			
6.	RCC Security check post	1	36.40			
7.	Oil tanker office building	1	31.00			
8.	Oil pump house	1	33.52			
9.	Check post non oil tank	1	35.19			
10.	RCC weigh bridge room	1	39.28			
11.	Fire fighting pump house	1	42.30			
12.	Store for workshop	1	219.00			
13.	AT Pump house	1	161.14			
14.	Existing Civil SDO office building	1	161.84			
15.	Workshop building	1	67.50			
16.	RCC Store building	1	67.14			
17.	Chemical store	1	146.24			
18.	Canteen in Power House (RCC)	1	75.00			
19.	Cycle stand(CGI)	1	6.00			
20.	Gate office PCC	1	22.20			
21.	Car shed for DGM office(CGI)	1	65.00			
22.	Side shed for CWPH	1	21.51			
23.	Cold water supply office	1	56.80			
24.	Pumping station	1	71.83			
25.	Filter tank	13	65.00			

1.	lotal price for package "A"	= Ks		_
2.	Total price for package "B"	= Rs		
	Total (1 + 2) above:	= Rs		
3.	GST (as applicable)	= Rs.		
4.	Sub- Total "C" (Total + GST)	= Rs.		_
5.	TCS (1% on Sub- Total "C")	= Rs.		_
6.	Grand Total (Sub- Total "C" + T	CS) = Rs.		_
In	words (Rupees) only
			(Signature o	f the bidder)
	I	Name:		
		Address:		