

PACKAGE: 30 /2013-14 - "Construction of 132 KV Feeder Bay Extensions in existing 132/33 KV Grid Sub-station at (1) AKHUSINGH,(2) PARALAKHEMUNDI and Conversion of 132 KV S/C Line to 132 KV D.C line on D.C Tower from the existing 132/33 KV S/S at AKHUSINGH to PARALAKHEMUNDI S/S (approximate length is 76.9 Kms) & Associated System ON TURNKEY BASIS".

#### **BID PROPOSAL SHEETS**

#### **VOLUME-IB**

NOTICE INVITING TENDER-NIT NO. CPC-30 / 2013-14 TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14(Akhusingh-Paralakhemundi)



# **BID PROPOSAL SHEETS (BPS)**

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#### **PROPOSAL**

Bidder

8 Proposal Reference No. and Date:

Bidder & Name & Address : Person(s) to be Contacted : Designation(s) :

Telephone No. : Mobile No. : Fax No. E-mail

To

ODISHA Power Transmission Corporation Ltd. Janpath, Bhubaneshwar.

**Sub:** Proposal for Design, Engineering, Supply, Erection, Testing & Commissioning of

PACKAGE: 30 /2013-14 - "Construction of 132 KV Feeder Bay Extensions in existing 132/33 KV Grid Sub-station at (1) AKHUSINGH,(2) PARALAKHEMUNDI and Conversion of 132 KV S/C Line to 132 KV D.C line on D.C Tower from the existing 132/33 KV S/S at AKHUSINGH to PARALAKHEMUNDI S/S (approximate length is 76.9 Kms) & Associated System ON TURNKEY BASIS".

#### Dear Sir.

1.0 We, the undersigned Bidder having read and examined in detail the specifications and all the documents of the Package of Construction of Sub-Station bay extension, transmission linea and associated Work on turnkey basis in the State of Odisha against the NOTICE INVITING TENDER-NIT NO. CPC-30 / 2013-14 & TENDER SPECIFICATION NO Sr. G.M-CPC-Tender-Package-30/2013-14(Akhusingh-Paralakhemundi), Do here by propose to design, engineer, supply, manufacture, shop fabrication, assembly, testing and inspection at manufacturer's works, packing ocean shipment, marine, Insurance, custom clearance, port clearance and handing, inland transportation, inland transit insurance, delivery to site, unloading, storage and inside transportation at site, complete service of erection including erection supervision and testing, inspection commissioning, performance testing and handing over to the OPTCL including insurance during storage, erection and commissioning etc., of the complete Construction of Sub-Station bay extension and associated Work at on turnkey basis in the State of Odisha against the NOTICE INVITING TENDER-NIT NO. CPC-30 / 2013-14 & TENDER SPECIFICATION NO Sr. G.M-CPC- Tender-Package-30/2013-14(Akhusingh-Paralakhemundi).

#### 2.0 PRICES AND VALIDITY

- 2.1 We declare that the prices stated in our proposal are in accordance with your õInstructions to Biddersö included in Conditions of Contract (Vol.-I.).
- 2.2 All the prices and the price components except mandatory spares stated are base price subject to price adjustment in line with your bid documents. All the prices and other terms and conditions of this proposal are valid for a period of **240** (**Two hundred forty**) **Days** from the date of opening of the bids.
- 2.3 The prices and the price components in line with the requirements of the bid documents are enclosed in **Schedule-1 to Schedule-2A**, **2C** and **3** to this Proposal.

- 2.4 We hereby declare that our bid prices include entire scope of the work and the cost of materials like cement & reinforcement steel and all other materials required to complete work under this contract in accordance with Bid Documents.
- 2.5 We hereby declare that prices left blank in the Schedules will be deemed to have been included in the prices of other items/total quoted Bid Price. The TOTAL for each Schedule and the TOTAL of Grand Summary shall be deemed to be the total price for executing the facilities in complete accordance with the Contract, whether or not each individual items has been priced. Further we also do not anticipate any change in ownership of company/firm.

#### 3.0 CUSTOMS DUTIES AND TAXES

- 3.1 We hereby declare that we shall solely be responsible for arranging import License for any materials, components and bought-out items that may be required to be imported for the purpose of performing the work under this proposal and accordingly our bid prices include all the customs & import duties and levies including license fees etc. payable by us and you shall not be liable in this regard whatsoever. We further confirm that any increase for decrease in the custom duty shall be borne by us.
- 3.2 We hereby declare that we shall solely be responsible for arranging the foreign exchange release for any materials, components & bought-out items that may be required to be imported for the purpose of performing the work under this proposal & confirm that no foreign exchange will be paid by **ODISHA POWER TRANSMISSION CORPORATION LTD.,** We further confirm that any increase or decrease in the exchange rate shall be borne by us.
- 3.3 We hereby declare that our bid prices include all taxes, duties, cess and levies excluding Entry Tax applicable on boughtóout components, raw materials, equipment sub-assemblies and other items, and confirm that any such taxes, duties and levies additionally payable (including statuary variation, if any) shall be to our account and no claim on this account will be entertained by you. We further understand that no sales tax in any form shall be payable by you for bought-out items which are dispatched by our sub-suppliers to project site directly. The list of all such equipment and materials to be directly dispatched by our sub-vendors to your project site along with its value is given in **Schedule-4** to this proposal. We further understand that no sales tax/VAT in any form shall be payable by you for imported items which are dispatched from port to you. However owner will issue requisite Sales Tax Declaration forms in respect of such bought out items, on production of documentary evidence of registration with the concerned Sales Tax Authorities.
- 3.4 We hereby confirm that only taxes and levies such as VAT/Central Sales Tax (but not surcharged in lieu of sales Tax), Local Sales Tax, Entry Tax and other levies, if any, solely in respect of the transaction between us and you are not included in our bid price and the same shall be payable by you in accordance with the law. We further declare that the amount of such taxes and levies as well as the list of items and their values considered for such taxes and levies have been exhaustively indicated by us in Schedule-1 at prevailing rates, However, we confirm that you shall not be liable to pay any taxes, levies, etc. though applicable as on date of bid opening, but not indicated in the aforesaid schedule. We further understand that all these taxes and levies indicated in the aforesaid **Schedule-1** will be considered for evaluation.

- 3.5 We confirm that no excise duty in any form shall be paid /reimbursed by ODISHA POWER TRANSMISSION CORPORATION LTD to us under any circumstances in respect of direct transactions between us and ODISHA POWER TRANSMISSION CORPORATION LTD. except stated in **Schedule-1** of BPS.
  - We also confirm that all taxes, duties and levies including sales tax on Works contract, if any, in respect of Civil works and erection & Commissioning and custom duty/sales tax as applicable on the materials used for such construction works have been included in our Bid Price and you shall have no liability in this regard, whatsoever.
- 3.6 We also confirm that the incidence of Services Tax on any component of Bid Price shall be to our account and no separate claim in this regard will be entertained by you except stated in **Schedule-1** of BPS.

#### 4.0 INCOME TAX

We have studied Clause 6.0 of Section-SCC, relating to õCustoms Duties & Taxesö, and hereby declare that if any Indian Income Tax, Surcharge on Income Tax or any other Corporate Tax is attracted under law, we agree to pay the same to the concerned authorities and you shall have no additional tax liability whatsoever irrespective of the mode of Contracting.

### 5.0 CONSTRUCTION OF CONTRACT

We understand that in case of award, the contract to be entered into shall be treated as a divisible Supply-Cum- Erection Contract. The Supply portion of the contract will relate to design, engineering, manufacturing, testing & inspection at manufacturer's works, packing, forwarding & despatch from manufacturing works/ place of despatch (both in India/abroad) of equipments, materials, special tools & tackles and spares etc., transportation of equipment and materials and spares etc. from manufacturing works/place of despatch (both in India/abroad) to project site including transit insurance as per Bidding documents. The Erection portion of the contract will relate to unloading, handing at site, storage, storage-cum-insurance and preservation at site, erection, testing, commissioning including all associated Mechanical, Electrical and construction of all associated Civil, Structural & architectural works etc. for

Construction of Sub-Station Bay Extension and transmission line as per bid specification no Sr. G.M-CPC- Tender-Package-30/2013-14(Akhusingh-Paralakhemundi) & bidding documents with related project as a system together with all accessories & auxiliaries completion of that operations as per bidding documents.

5.1 We further agree that if the contract is awarded to us it will be on single source responsibility basis and breach in any portion or part of one contract shall be construed as a breach of the other contract as well, which will confer on you the right to terminate the other contract, at our risk and cost.

#### 6.0 UNIT RATES

As per the requirements of the Specifications of the subject Package, we have given the unit rates for various items in **Schedule-2A**, **2B** and **3**. We understand that in case of any change in quantities by the owner, the unit rates furnished by us shall be made applicable for addition to, deletion from the contract Price. The total quoted price for the subject package is in full conformation with these units rates.

# 7.0 **DEVIATIONS**

7.1 We hereby declare that work shall be performed strictly in accordance with the Technical Specifications and other Bidding Documents except for the variation and deviation, all of which have been detailed out exhaustively in the following Schedules, irrespective of whatever has been stated to the contrary to ODISHA POWER TRANSMISSION CORPORATION LTD@s bidding documents anywhere else in our proposal.

(a) Commercial Deviations Schedule-5

(b) Technical Deviations Schedule-6

Further, we confirm that additional conditions, deviations, variations, if any, found elsewhere in our proposal documents, other than those stated in Deviation Schedules, save those pertaining to any rebates offered, shall not be given effect to.

- 7.2 We have read the provision of the following clauses and confirm that the specified stipulations of these clauses are acceptable to us irrespective of whatever has been stated to the contrary anywhere-else in our proposal and Deviation/Compliance Schedule No. 5 & 6 referred above. A certificate to this effect is enclosed in a separate sealed envelope by us vide Appendix-I of Vol-IB and Bidding Instructions, Vol.-I. Clause No. 11.2 of INB
  - (a) Terms of Payment: Clause No. 34.0 of Section-GCC, Vol-IA & Clause 8.0 of Special Conditions of Contract, Vol.-IA.
  - (b) Bid Guarantee: Clause No. 22.0 of Section-INB, Vol.-I
  - (c) Contract Performance: Clause No. 41.0. of Section-INB, Vol-I Guarantee & 11.0 of Special Conditions of Contract, Vol-IA.
  - (d) Liquidated damage for: Clause No. 14.0 of Section-GCC, Vol.-IA Delay in completion & Clause 12.0 of Special Conditions of Contract, Vol.-IA.
  - (e) Price Basis & Payments: Clause No. 13.0 & 15.0 of Section INB, Vol.-I and Clause 4.0 & 5.0 of Special Conditions of Contract, Vol.-IA
  - (f) Guarantee/Warranty: Clause No. 15.0 of Section-GCC, Vol-IA.
  - (g) Settlement of disputes: Clause No. 47 Section-GCC, Vol-IA.
  - (h) Completion Time: Clause No. 10, Section-SCC, Vol-IA.
  - (i) Solving Right of Way: Clause No.35, Section-SCC, Vol-IA.

We further confirm that any deviations to the above clauses at Sl.No. (a) Through (i) found anywhere in our bid proposal implicit or explicit shall stand unconditionally withdrawn, without any cost implications whatsoever to ODISHA POWER TRANSMISSION CORPORATION LTD.

# 8.0 PERFORMANCE GUARANTEE

- 8.1 We Certify that all the material supplied under this contract are new and guaranteed and shall confirm to high standards of engineering and shall be capable of performing in continuous commercial operation in a manner acceptable to **ODISHA POWER TRANSMISSION CORPORATION LTD.**
- 8.2 We declare that the ratings and the performance figures/parameters of the equipment/ plant furnished & erected by us are guaranteed.
- 8.3 Further, the technical guaranteed particulars of different equipments/materials etc. are furnished in line the format as given under Data Requirements Sheets, Volume-II & II-A of Technical Specifications and SCC (Vol-IA) clause no.13.

#### 9.0 CONTRACT PRICE ADJUSTMENT

- 9.1 The Ex-works price component of equipment/material (Excluding Spares), price and erection including Civil works price components stated in our proposal are firm prices and are subject to no price adjustment due to price variation in line with the SCC provision of bid documents
- 9.2 We further declare that the price components, which are subject to price adjustments in line with the provisions of bid documents, are based on relevant indices prevailing as on base dates as per bid documents. The relevant data for the price adjustment is detailed out in **Schedule-8.**

#### 10.0 SPARES

- 10.1 We declare that we have, separately listed the item wise prices of spares (if any) covered in your list of :Mandatory Sparesøin Schedule-3 on Ex-works (including packing & forwarding charges) and on FOR site basis. We confirm that above prices of Mandatory Spares are included in the lump sum bid price. We understand that these prices shall be suitably taken into consideration for bid evaluation purposes. The price of these spares shall also remain valid for 240 (Two hundred forty) days form the date of opening of bids.
- 10.2 Further we confirm that our prices for mandatory spares are firm and not subject to any price adjustment whatsoever.
- 11.0 We have read and understood the provisions of Specification and we declare that our proposal is based on the clear understanding that no erections/installation/ commissioning equipment whatsoever shall be provided by the Employer for the execution of the Contract. We further declare that we have given list of Erection Tools and Equipments in **Schedule-10**, which we propose to bring to Site in case the Contract is awarded to us.

#### 12.0 SPECIAL MAINTENANCE TOOLS & TACKLES

12.1 We have given a list of Special Maintenance Tools and Tackles in **Schedule-9** and the prices thereof are included in our lump sum proposal price. We further agree that any

items or numbers of Special Maintenances Tools & Tackles though not included in the aforesaid list, but required for effective operation and maintenance of the equipment / plant, shall also be furnished by us at no extra cost to you.

#### 12.2 **BID GUARANTEE**

- 12.2.2 We have ensured that the above bank guarantee furnished by us in line with the bidding documents and complete in following respects.
  - 1. Bank Guarantee is executed on a non-judicial stamp paper, purchased in the name of executing bank and its value is as per Stamp Act.
  - 2. Power of Attorney No. and date, signature, full name and designation of executant along with Bankøs stamp are there.
  - 3. Signature, full name, designation and official address of witnesses are there.
  - 4. Complete mailing address of the Head Office of the Bank is indicated
  - 5. Bank Guarantee Verification Check-list enclosed as Appendix-II of Bid Proposal sheet, (Vol-IB) of has been filled and attached with the Bid Guarantee.

# 13.0 BID PRICE

13.1 We declare that the prices stated in our Proposal along with various schedules annexed herewith are in line with your Instructions to Bidders/Bidding Documents for the works specified in your bidding Documents of subject package (including Mandatory Spares etc. if any). We have indicated the breakup of prices in appropriate schedules annexed herewith.

# 14.0 QUALIFICATION DATA

- 14.1 We confirm having submitted the qualification / experience data in four copies, as required by you in your Instruction to bidders, Vol.-I in a separate sealed enveloped along with this proposal. Further, we have filled in the information for qualification requirements, as listed in **Schedule-11**. In case, you require any further information in this regard, before evaluation of our bid, we agree to furnish the same in time to your satisfaction.
- 14.2 We declare that we are meeting Qualifying Requirements of Clause 2.0 of INB and have filled up the relevant qualification data in Schedule-11 of the proposal. The documentary evidence in support of the above is also enclosed.
- 14.3 We declare that we are meeting the Qualifying Requirements of Clause 2.0 of INB and to satisfy the requirements of Clause 2.0 of INB, we have JV/ Consortium with M/s í í í í í ......í ... (Legal Name and Country of incorporation). We have filled up the relevant qualification data in Schedule of the proposal. The documentary evidence in support of the above is also enclosed.

Further, we confirm that we have enclosed a deed of Joint Venture/ Consortium agreement as per format, enclosed at Annexure-XIII of Vol. - IA. We also confirm that in case of award of contract our other JV/ Consortium partner shall furnish an on demand Performance Bank Guarantee for 1% (one percent) of the total contract price of *Construction of Sub-Station Bay Extension and transmission line as per bid specification no* Sr. G.M-CPC- Tender-Package-30/2013-14(Akhusingh-Paralakhemundi) as per format enclosed at Annexure-II to Condition of contract, Vol-IA. This would be besides the Contract Performance Guarantee, which will be furnished by us. (if Applicable)

#### 15.0 IMPORT CONTENT

We declare that the import content included in the bid price along with list of items to be imported is indicated in **Schedule-16** for issued of relevant certificate by ODISHA POWER TRANSMISSION CORPORATION LTD.

#### 16.0 CAPACITY AND CAPABILITY ASSESSMENT DATA

We have also furnished in **Schedule-12 to 12G** details in support of our capacity/capability to execute subject Contract, if awarded on us.

In case you require any further information in this regarding evaluation of our bid, we agree to furnish the same in time, to your satisfaction.

# 16.2 BID CAPACITY: (ref Cl No. 30 of Vol-I,INB):

we confirm that we have enclosed the details of the total quantum of works handled, (the bidder should clearly mention the maximum value of works executed during the last five (05) years including the completed works as well as the work in progress in the formöFIN- No.1ö. The bidder to specify whether the works were taken up through joint venture (JV) in theõFIN- No.2 & FIN- No. 3ö). The details of the forms are enclosed.

# 17.0 ADDITIONAL INFORMATION

17.1 In addition to the information called for in these proposal sheets, we have included additional information with this proposal as listed in **Schedule-13**. We further confirm that such additional information do not imply any additional deviation beyond those covered in **Schedule-5 and Schedule-6** and in case of any contradiction between these additional information and other provision of Bid, the later will prevail.

#### 18.0 WORK COMPLETION SCHEDULE

18.1 If this proposal is accepted by you, we agree to submit engineering data, provide services and complete the entire works from time to time in accordance with schedules indicated in the proposal in line with Clause No. 10.0 of Special Conditions of Contract, Vol.-IA. We fully understand that the time schedule stipulated in the proposal is the essence of the contract, if awarded. The completion schedules of the various major key phases/activities of the above package are **OPTCL- NIT NO. 24/ 2013-14 - VOL-IB - BPS**,

#### 19.0 CONTRACT PERFORMANCE GUARANTEE

19.1	Performance Guarantee of value, equivalent to till the expiry of ninety (90) days after the 41.0Section-INB, Vol-I in the form of	pted, we shall provide an irrevocable Contract of ten percent (10%) of the Contract Price valide end of the warranty periods as per Clause in thirty (30) days of Notice of Award of emal agreement with you within sixty (60) days			
20.0	CHECK LIST				
20.1	<u> </u>	y filled in as per <b>Schedule-17</b> of this proposal tion have been provided in our proposal as			
20.2	We, hereby declare that only that the company, persons or firms interest in this proposal as principal or principals are name herein and that no other company, persons or firms other than those mentioned there in have any interest in this proposal or in the Contract to be entered into, if we are awarded the Contract and that this proposal is made without any connection with any other persons, firm or party likewise submitting a proposal, and that this proposal is in all respects for and in good faith, without collusions or fraud.				
	Dated this í .íí í í í day of í í í í í	í í <b>2013</b> atí í í í í í í í í .			
Thank	ing you, we remain,	Yours faithfully,			
Date :		(Signature)í í í í í í í í í í í			
Place :		(Printed Name)í í í í í í í í í í			
(Comr	nation)í í í í í í í í í í non Seal)í í í í í í í í í í ess Address:				
Count Office	ry of Incorporation :( States or Provinces to be	e indicated) (Name & Address of the Principal			

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC-Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# (MINIMUM VALUE OF EQUIPMENT AND MATERIALS DIRECTLY DESPATCHABLE FROM SUB-CONTRACTOR'S WORK TO SITE)

Bidderøs Name & Ac	ldress:									
To,										
ODISHA Power Tra	nsmission CorporationLtd.									
Bhubaneshwar.										
Dear Sir,										
Extension and trans State of Odisha aga We declare dispatched from our already included in	that the following are the details of equipments & materials to be directly Sub-Contractors works to Site. Taxes/Duties payable on such transaction is the price of Package indicated in Schedule-1. Further any variation in payable on such transactions shall also be to our account and you will entertain									
Sl. No. Value (Approx.)	Description of Equipment Approx. Qty. Source of Supply and Material									
Date :										
	(Signature)í í í í í í í í í í í									
Place:										
	Printed(Name)í í í í í í í í í í í í í í í í í í í									
Nata Cantinati	(Common Seal)í í í í í í í í í í í									
	Continuation sheets, of like size and format, may be used as per Bidder requirement and be annexed to this schedule.									

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# (GUARANTEED TECHNICAL PARAMETERS FOR LOSS CAPITALIZATION OF TRANSFORMERS AND CAPACITORS)

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$\mathbf{r}$	16161		Hame	$\Delta$	41	MILEC	

To,

ODISHA Power Transmission Corporation Ltd. Bhubaneshwar

Dear Sir,

We hereby furnish the guaranteed maximum kW losses with no plus tolerance, of various transformers and capacitors to be supplied against the subject package in line with Vol-I: II A Technical Specifications of package shall be as follows.

Sl. No	<b>Description of Items</b>	Specification Clause Reference.	No load loss (Iron Loss) in kW at 75 deg C	Full load loss (Copper Loss) in kW at 75 deg C	Total Losses in kW at 75 deg C
1	2	3	4	5	6=4+5
1	As per technical specification for station Transformer				

Note: It is mandatory for bidders to furnish the Guaranteed Losses as above only for the items specified in Schedule 2A of BPS; Bids not furnishing this information will be treated as Non-responsive and shall be rejected.

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC-Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# PRICE ADJUSTMENT SCHEDULE

Bidderøs Name & Address: To,

ODISHA Power Transmission Corporation Ltd. Bhubaneshwar.

Price adjustment for Construction of Sub-Station Bay Extension and transmission line against Pkg No 24 /2013-14 & NIT No 24/2013-14, in the State of Odisha against this Package

(i) PRICE ADJUSTMENT.

(PV shall be applicable as per latest IEEMA circular): Refer Volume IA, SCC, Clause No 5.0

(ii) Price variation shall be applicable for the following items:-

# (A) TRANSMISSION LINE:

- 1) Fabricated Tower members( including Nut & bolts)
- 2) Conductor & hard ware fittings.
- 3) Disc Insulators / Long rod Insulators.
- 4) Erection (Including Civil works)
  - i) Supply & reinforcement steel.
  - ii) Concreting.
  - iii) Erection excluding reinforcement and other steel and concreting.
- 5) Transmission line Accessories and hardware.

# (A) SUBSTATION:

- 1) Circuit breaker.
- 2) Current transformer, IVT & Capacitive Voltage Transformer.
- 3) Isolator and Surge Arrestor.
- 4) Conductor and hardware fittings.
- 5) PVC/XLPE Insulated Power and Control cables.
- 6) Substation structures (Including Nut & bolts).
- 7) Erection (Including Civil works)
  - i) Supply & reinforcement steel.
  - ii) Concreting.
  - iii) Erection excluding reinforcement and other steel and concreting.

Date : Place:	(Signature)í í í í í í í í í í í
	Printed(Name)í í í í í í í í í í í í í
	(Designation)í í í í í
	(Common Seal)í í í í í í í í í í

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC-Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# (SPECIAL MAINTENANCE/ERECTION TOOLS & TACKLES)

To

			DISHA nubaneshw		ansmission	Corporation	Ltd.	
	Special Tools &	Tackles for for C Pkg No 30 /2013-14,				•	and	
NIT N	ruction of Sub-Stat No CPC-30/2013-14	List of Special Mainte tion Bay Extension ar 1, in the State of Od r total Bid price given	<i>id transmi</i> isha agai	<i>ission line</i> nst this Pa	against Pkg	No 30 /2013-	14 &	
S.No.	For Equipment	Item Description	Unit	Qty.	Weig ht	in Kg.		
Date:			(G:		, , , , ,	,		
Place :				· ·				
Note:								
annexe	ed to this schedule.	like size and format r	•	•	•	rement and sh	all be	
2) Sep	Separate Schedule of like size & format should be filled for each equipment							

Bidderøs Name & Address:

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# (SCHEDULE OF CONSTRUCTION/ERECTION EQUIPMENT)

Bidderøs Name & Address:	To ODISHA Bhubanesh	Power Transmission Corporation Ltd.
Dear Sir,		
Sub.: Construction of Sub-Station 14 & NIT No CPC-30/2013-14, in t	•	smission line against Pkg No 30 /2013-st this Package.
We indicate herein below the equiparties bring to the site, in case the contract	-	ession and the equipment we propose to
Sl.No. Type and Description of the Equipment	Number the Bidder has in possession	Number the proposes to bring to this site
construction, will not be less than warranted, in the opinion of the Engi Our proposed construction/erection	those listed above and neer. equipment utilizations pl	ols and equipment, we will deploy, for agree to bring more equipment if so an indicating utilization dates and time ced on site is enclosed at Annexureí
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# SCHEDULE-12A ODISHA POWER TRANSMISSION CORPORATION LIMITED

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC-Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# (FINANCIAL CAPACITY STATUS OF BIDDER AND/OR WHERE APPLICABLE, HIS JV/CONSORTIUM)

Bidderøs Name & Address: To

ODISHA Power Transmission Corporation Ltd.

Bhubaneshwar.

## A) Orders in Hand:

i) Total value of Contracts

- ii) Cumulative work completed out of above value Upto Marchø 13.
- iii) Value anticipated work to be done in the following

Financial Years:

2013-2014

2014-2015

2015-2016

2016-2017

2017-2018

- B) Bidder assessment of maximum negative cash flow (fund requirement) at any point of time bases on specified terms of payment and this expenditure plan for equipment being offered by bidder for this package.
- C) Arrangement to meet the above Own Funds Credit Others Total fund requirement.
- D) Gross Turnover of Company

Year ending - March 2009
Year ending - March 2010

Year ending - March 2011

Year ending - March 2012

Year ending - March 2013

E)	Balanc	ee Sheet and Profit and Loss		
	Accou	nt duly certified by a Charted		
	Accountant for the last 5 years			
	is to be	e submitted		Enclosed At :
F)	Declar	ations by Bankers or the		
	Charte	red Accountant regarding:		
	i)	Bank Guaranteed Limits		Enclosed At :
	ii)	Over Draft Limits/Cash Credit	Limits	Enclosed At:
	ii)	Deferred payment limits.		Enclosed At :
	iv)	Fixed Deposits		Enclosed At :
	v)	Movable Property		Enclosed At :
<i>C</i> )		hecation (Please state the preser		
G)		nation regarding any current litig	-	Enclosed At:
		ch the Bidder is involved the pa		
		ned the disputes and the dispute t, if any.	eu	
Date :		(	(Signatu	re)í í í í í í í í í í í
Place:		(	(Printed	Name)í í í í í í í í í
		(	(Designa	tion)í í í í í í í í í
		(	(Commo	n Seal)í í í í í í í í í

- **Note:** 1. The above attachment shall be filled up by the bidder himself and/or each Associated / collaborator, if any, being proposed by the bidder in his bid.
  - 2. Continuation sheet of same size and format may be added by the Bidder.

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

(DETAILS OF DESIGN, ENGINEERING, MANUFACTURING AND TESTING CAPABILITIES
OF BIDDER AND/OR WHEREVER APPLICABLE, HIS COLLABORATOR/ASSOCIATE)

Bidder	,	To ODISHA Power Transmission Corporation Ltd. Bhubaneshwar.
(1)	Furnish adequate detailed	
(i)	Manufacturing & Testing facilities available.	Enclosed At :
(ii)	Design, Engineering Organisa and facilities/Capabilities.	tion Enclosed At :
(iii)	Field Organisation and resour erection testing & commission	
(iv)	Quality Assurance Organisation capabilities for Engg. manufacture & field installation.	on and Enclosed At :
(2)	Additional details in respect of testing facilities, if the bidder may be enclosed with the bid	desires to furnish,
Date:		(Signature)í í í í í í í í í í í
Place:		(Printed Name)í í í í í í í í í
		(Designation)í í í í í í í í í
		(Common Seal)í í í í í í í í í í
Note:		shall be filled up by the bidder for himself and for each any, being proposed by the bidder in his bid and relevant details

Continuation sheets of same size format shall be added by the Bidder.

2.

shall be furnished.

# SCHEDULE-12C ODISHA POWER TRANSMISSION CORPORATION LIMITED

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on of TURNKEY BASISÖ.

(DETAILS OF ORDERS EXECUTED/ORDERS IN HAND)

Bidderøs Name & Address:

To,

ODISHA Power Transmission Corporation Ltd. Bhubaneshwar.

Following is the list of earlier executed/list of order in hand (Contract under execution in support of Qualifying requirement for Construction of Sub-Station Bay Extension and transmission line against Pkg No 24 /2013-14 & NIT No 24/2013-14, in the State of Odisha against this Package.

#### A. LIST OF PROJECTS EXECUTED IN LAST SEVEN YEARS:

Sl	Name of	Project	PO No &	Detailed scope	Value	Scheduled date of	of Completion for	or
No	Client with		Date	of work		S	I&C	C&SW
	full address							
1	2	3	4	5	6	7	8	9

Actua	Actual date of completion for Reason for Annual Billing		Major items	Major			
			delay	(For last Five Financial Years)		manufactured	bought-out
S	I&C	C&SW				by the bidder	items
10	11	12	13	14	•	15	16

S - Supply

I&C - Installation & CommissioningC&SW - Civil & Structural Works

# **B. LIST OF ORDERS IN HAND/CONTRACTS UNDER EXECUTION:**

Sl	Name of	Project	PO No &	Detailed	Value	Scheduled dat	te of Completion	n for	
No	Client with		Date	scope of		D/E	S	I&C	C&SW
	full address			work					
1	2	3	4	5	6	7	8	9	10

		Actual date of	completion / Ant	icipated	Reason for delay	Cumulative billing made	Major items manufactured	Major bought-out
]	D/E	S	I&C	C&SW		till date	by the bidder	items
	11	12	13	14	15	16	17	18

Date:	(Signature)í í í í í í í í í í í
Place:	(Printed Name)í í í í í í í í í í í
	(Designation)í í í í í í í í í í
	(Common Seal)í í í í í í í í í í í

Note: Continuation sheets of same size and format shall be added by the Bidderøs requirement and shall

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# (PRESENT ORDER BOOK POSITION)

Bidder	øs Name	e & Address:

To,

ODISHA Power Transmission Corporation Ltd. Bhubaneshwar.

Manufacturing facilities available for Construction of Sub-Station Bay Extension and transmission line against Pkg No 30 /2013-14 & NIT No CPC-30/2013-14, in the State of Odisha against this Package

List of orders received in Last 7(Seven) years & present status.

Sl	Name	Order	No	Date	Present sta	tus	% of work comp	leted	Completio	n of supply	Completion	of	Reasons
No	of the	value	of	of							erection and	testing	for
	client		units	order									delay if
	with		and										any.
	full		size										
	address												
					Schedule		Engg.		Schedule		Schedule		
					Actual		Manufacturing		Actual		Actual		
					Expected		Erection		Expected		Expected		

Date: (Signature)í í í í í í í í í í í í í í í í í	
Place:	(Printed Name)í í í í í í í í í í
	(Designation)í í í í í í í í í í
	(Common Seal)í í í í í í í í í í

- 1. The above attachment shall be filled up by the bidder for himself and for each of the associate/collaborator, if any; being proposed by the bidder in his bid and relevant details shall be furnished.
- 2. Continuation sheets of same size and format shall be added by the Bidderøs requirement and shall be annexed to this Attachment.

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on oturnkey Basisö.

(PAST PERFORMANCE DATA)

Bidderøs Name & Address:

To,

ODISHA Power Transmission Corporation Ltd. Bhubaneshwar.

Details of Similar Equipment Commissioned/Supplied in last seven years.

Sl	Client	Date	Unit	Date o	f Supply	Date of completion	n of Erection, testing	Order value	Reason
No	Name and	of	size &	completion	l	and commissionin	g		for delay
	address	Order	No of						
			units						
				Schedule		Schedule			
				Actual		Actual			

Date:	(Signature)í í í í í í í í í í í í í
Place:	$(Printed\ Name) \emph{i}  \emph{i} $
	(Designation)í í í í í í í í í í í
	(Common Seal)í í í í í í í í í í í

Note: Continuation sheets of same size and format shall be added by the Bidderøs requirement and shall be annexed to this Attachment.

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on offurnkey basisö

õTURNKEY BASISÖ. (DATA REGARDING KEY CONSTRUCTION PERSONNEL) Bidder Name & Address: To. ODISHA Power Transmission Corporation Ltd. Bhubaneshwar. The qualification & experience of key construction personnel proposed for administration and execution of the contract at site are as follow: Sl Qualification Position / Designation Experience Name No Date: (Signature)í í í í í í í í í í í í ... Place: (Printed Name)í í í í í í í í í í í ... (Designation)í í í í í í í í í í í ...... (Common Seal)í í í í í í í í í í í í

Note: Continuation sheets of same size and format shall be added by the Bidder requirement and shall be annexed to this Attachment.

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ. (MANPOWER DEPLOYMENT DATA) Bidderøs Name & Address: To, ODISHA Power Transmission Corporation Ltd., Bhubaneshwar. We declare that our manpower deployment during execution of the Contract will be as follows: No. of Months from the 3. 5. 6. 7. 9. .... Notification of Award Labour (Category) (Signature)í í í í í í í í í í í í í ... Date: (Printed Name)í í í í í í í í í í ... Place: (Designation)í í í í í í í í í í í ......

**Note:** 1. Continuation sheets of same size and format shall be added by the Bidderøs requirement and shall be annexed to this Attachment.

2. List of Category of labour will be given by the bidder.

(Common Seal)í í í í í í í í í í í í

#### **SCHEDULE-13**

# ODISHA POWER TRANSMISSION CORPORATION LIMITED

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

.

(ADI	DITIONAL INFORMATION	ON INCLUDED WITH	THIS PRO	OPOSAL)
Bidderøs N	Iame & Address:	То		
		ODISHA	Power	Transmission
D 0:		Corporation	n Ltd. Bhul	oaneshwar.
Dear Sir,				
Constructi	enclosed with our propron of Sub-Station Bay Ex NIT No CPC-30/2013-14	tension and transmission	n line agai	inst Pkg No 30
	Brief Description of Inf	formation	Reg. &	Page No.
_				
Date :		(Signature)í í í	íííííí	ííííí
Place:		(Printed Name)í í	ííííí	íííí
		(Designation)í í	íííííí	í í í
		(Common Seal)í	íííííí	íííííí

**Note:** Continuation sheets of like size and format, may be used as per Bidderøs requirement and shall be annexed to this schedule.

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

# (WORK COMPLETION SCHEDULE)

Bidderøs Name & Address: To

ODISHA PowerTransmission CorporationLtd. Bhubaneshwar.

Dear Sir,

We hereby declare that the following work completion schedule shall be followed by us in furnishing, erecting and commissioning for *Construction of Sub-Station Bay Extension and transmission line against* Pkg No 30 /2013-14 & NIT No CPC-30/2013-14, in the State of Odisha against this Package.

The period of various activities commences from othe date of awardo or contract to us. However, total duration for completion of work shall be (12) Months.

S.N	Stages	Bidder to submit
о.		number of Days from
		LOA for the activity
		to be completed
1	Establishment of Project site Office	
	Substation Related Work	
2	Detailed Geo Technical Survey work of Substation	
	and submission of survey report	
3	Finalisation of BOQ after Survey	
4	Order Placement	
5	Submission of MQP & FQP	
6	Engineering Activities	
7	Manufacturing	
8	Establishment of Project field store	
9	Receipt of Material	
10	Civil work of Substation and other associated system	
11	Electrical Erection work of substation	
12	Testing and Pre Commissioning	
13	Charging of Substation	
14	Transmission Line related works	
	Detailed Survey of work of transmission Line and	
	submission of survey report	
15	Finalisation of BOQ after Survey	
16	Order Placement	
17	Submission of MQP & FQP	
18	Engineering Activities	
19	Manufacturing	
20	Establishment of Project field store	
21	Receipt of Material	
22	Stub Setting of towers	
23	Erection work of Towers	
24	Conductor stringing & sagging	

25	Testing & Charging of Line	
26	Handing Over of Substation and Transmission Line	
27	Completion of all balance work of project and final	
	handing over	
28	Contract Closing	

#### SCHEDULE-15

#### ODISHA POWER TRANSMISSION CORPORATION LIMITED

Construction of Substation, bay extension and associated transmission line against NOTICE INVITING TENDER-NIT NO. CPC-30 /2013-14 & TENDER SPECIFICATION NO. Sr. G.M-CPC- Tender-Package-30/2013-14 (Akhusingh-Paralakhemundi) on õTURNKEY BASISÖ.

## (SCHEDULE OF IMPORT CONTENT)

Bidderøs	Name	&	Address:	To

ODISHA Power Transmission Corporation Ltd.

Bhubaneswar

Dear Sir,

- 1. We confirm that we are solely responsible for obtaining the custom & Excise Exemptions, which we have considered in our bid and in case of failure to receive such exemptions, Employer will not compensate us in any manner whatsoever.
- 2. We further confirm that we will not claim for adjustment in Contract Price and /or extras reimbursement/payment towards taxes, duties and levies on account of variation in or withdrawal of Custom & Excise Exemptions.
- 3. We are furnishing below the information required by the Employer for issue of relevant certificates in terms of Customs & Excise Notifications of Govt. of India extending exemptions for m Custom & Excise Duty to supplies for for Construction of Sub-Station Bay Extension and transmission line against Pkg No 30 /2013-14 & NIT No CPC-30/2013-14, in the State of Odisha against this Package\*\*CIF Value of import content in the Ex-works (India) price quoted in Scheduleó1 pertaining to supplies to be made by the Bidder including subcontractor(s)/sub-vendors (s) of the Bidder.
- $\hat{o}~\hat{o}~**$  Please state the currency and fill in the amount in figures and words

Date:	(Signature)í í í í í í í í í í í í í
Place:	(Printed Name)í í í í í í í í í í
	(Designation)í í í í í í í í í í
	(Common Seal)í í í í í í í í í í í

# \*IMPORTANT:-

- (1) The Bidders are requested to **fill up** the following schedules in **techno commercial bid template**.
  - i) Schedule 5
  - ii) Schedule 6
  - iii) Schedule 11(In case of JV, schedule 11 shall be filled up for both partners)
  - iv) Schedule 12
  - v) Schedule 16
- (2) The Bidders are requested to **up load the scanned copy** of following schedules in pdf format (Attach file 8.pdf)
  - i) Schedule 4
  - ii) Schedule 7
  - iii) Schedule 8
  - iv) Schedule 9
  - v) Schedule 10
  - vi) Schedule 12A, 12B,12C,12D, 12E,12F,12G
  - vii) Schedule 13
  - viii) Schedule 14
  - ix) Schedule 15