

**Notice Inviting Tenders (NITs) likely to be issued in the period between
01.09.2017 to 31.12 2017 from Corporate Contracts, Noida**

NOTES:

1. NITs listed below are only suggestive and not an exhaustive list.
2. The list of NITs including brief scope, package type and mode of tendering may undergo change, without prior information.
3. NITs listed for publishing may get deferred for reasons outside NTPC's control.
4. NITs not listed may also come up as per NTPC requirement.
5. NITs likely to be issued from other deptt of Corporate Centre/Regions/Sites of NTPC are not included in this list.

S. No.	Project	Package	Brief Scope	Package Type	Mode of tendering
1.	Rihand-III	Modification/Augmentation of Cooling Tower Works		S+E+C	
2.	VSTPP-IV	Modification/Augmentation of Cooling Tower Works		S+E+C	
3.	VSTPP-I & II	Renovation of 400/132 KV Switchyard	<ul style="list-style-type: none"> • Upgradation of 400 KV SWYD , protection and control system with bay-kiosk and SAS system with 17 nos. ckt bkrs, CTs, CVTs • 132 KV CT, 13KV LA, control and relay panels, Busbar panels along with cables with SAS and Bay kiosk system of Stage – I, II 132 KV Switchyard – Replacement.	S+E+C	DCB
4.	New Nabinagar (3x660MW)	Air Conditioning package for Auxiliary Buildings	Air Conditioning System including associated drives and C&I (PLC based/microprocessor based control system, Measuring Instruments etc) for :- <ul style="list-style-type: none"> • Service building • Administrative building • Auditorium 	S+E+C	ICB

S. No.	Project	Package	Brief Scope	Package Type	Mode of tendering
5.	Singrauli STPS-II (2x500MW)	R&M of Fire detection & Protection system		S+E+C	
6.	Lara	Balance works of Site Levelling & Infra works		CIVIL	DCB
7.	Lara, Kudgi, Darlipalli, Gadarwara	Additional works for DM stream		S+E+C	
8.	Talcher TPP Stage-III (2 x 660 MW)	Coal Limestone and Gypsum Handling	<ul style="list-style-type: none"> • Coal, Limestone and Gypsum Handling Plant along with associated mechanical, Electrical, C&I (Measuring instrument / instrument cables), Civil & structural and architectural works, air conditioning and ventilation, excluding coal conveying system from feeding TP to Mill Bunker building in main plant area. • All civil, structural & architectural works including underground facilities like drainage, sewerage, earthing mat/grounding, associated Electricals, Transformers, switchgears, plumbing, air-conditioning and ventilations (as required) etc. • Coal slurry settling pond. • Fire proof cable penetration sealing system for the package. • Earth mat, risers and earthing & lightning protection for CHP area. 	S+E+C	ICB

S. No.	Project	Package	Brief Scope	Package Type	Mode of tendering
9.	Talcher TPP Stage-III (2 x 660 MW)	Raw water & MUW System and associated civil works	<ul style="list-style-type: none"> • Make-up water pumps, Raw water pumps for PT & ash water make up including motors (For St-I & II in addition to St-III), associated valves, discharge pipe , recirculation pipe & valves • Raw water piping to PT Plant • Raw water piping to ash water pump house / FWPH up to terminal point. • Raw water piping for Stage-I & II. • Transient analysis for Make-up water system • Cranes & Hoists for Make-up & Raw water PH. • Air conditioning and ventilation for Make up and raw water buildings • Associated C&I • Fire proof cable penetration sealing system for the package • Earth mat & risers. • Civil, Structural and architectural works for Raw water pump house including switchgear room, control room, earth mats, trenches etc. • Civil, structural and architectural works for makeup water pump house including approach channel & forebay, switchgear room, Control room, switchyard, transformer foundation, trenches, earth mats, site leveling, boundary wall, roads, drains etc for MuW facility area etc. • Bridges/culverts/RCC pedestals for make-up water pipes across drains/roads/low laying areas etc. including crossing over NH/SH and 	S+E+C	ICB

S. No.	Project	Package	Brief Scope	Package Type	Mode of tendering
			railway line & major canals, as applicable.		
10.	Talcher TPP Stage-III (2 x 660 MW)	WTP & associated civil works	<ul style="list-style-type: none"> • Pre-Treatment plant, chlorination (ClO₂) plant, Liquid effluent treatment plant, Zero Liquid Discharge System, DM Plant, CW Chemical Treatment Systems, Misc. Pumps including associated C&I and civil works including remote IO rooms. • Civil, structural & architectural, and electrical works for DM/PT/Service water switchgear building, transformers, Water System Control room building, DM plant laboratory. • Air conditioning and ventilation for DM Plant Laboratory, Water system control Room and remote I/o associated with PT plant, DM & CW chemical plant. 	S+E+C	ICB
11.	Talcher TPP Stage-III (2 x 660 MW)	Switchyard package incl Misc electrical works of BOP	<ul style="list-style-type: none"> • Switchyard including interconnection with existing stage for startup power. • Civil works for switchyard • Air conditioning and Ventilation of GIS building. • EHV Cables • Outdoor Transformers • Following Electrical works including for RW & MuW and WTP Packages <ul style="list-style-type: none"> ➢ LT Swgr & Bus ducts. ➢ Power cables and Control cables ➢ DC Battery and Charger ➢ Earthing and lightning protection ➢ Cabling, Lighting including for Cooling Tower 	S+E+C	ICB

S. No.	Project	Package	Brief Scope	Package Type	Mode of tendering
12.	Talcher TPP Stage-III (2 x 660 MW)	Make up water pipes	<ul style="list-style-type: none"> Supply of make-up water pipes Laying of make-up water pipes including cathodic protection (if applicable) and fabrication of bends from the straight pipes and associated civil works. 	S+E+C	ICB
13.	Talcher TPP Stage-III (2 x 660 MW)	Misc Building works	<p>Civil, structural, architectural, electrical and associated air-conditioning, Ventilation, roof top solar PV and rain water harvesting for</p> <ul style="list-style-type: none"> Fire station building O&M stores Gate Complex Canteen O&M workshop building Administrative building including elevator IT Building Watch Towers CHP Office cum workshop building Dozer shed. Simulator Building <p>Any other miscellaneous building or facility</p>	CIVIL	DCB
14.	Talcher TPP Stage-III (2 x 660 MW)	Township works Package-I	<ul style="list-style-type: none"> Housing(B,C & D Type DU's) including Field Hostel VIP Guest House Shopping Complex Substation buildings, Switchgear building Associated bulk Service (Site leveling, roads, 	CIVIL	DCB

S. No.	Project	Package	Brief Scope	Package Type	Mode of tendering
			pavements, drains, water supply, sewerage & external electrification & street lighting)		
15.	Talcher TPP Stage-III (2 x 660 MW)	Township works Pkg II	<ul style="list-style-type: none"> • Housing(B,C & D Type DU's) • Accommodation for HOP/HOD • Hospital • Auditorium • Bal Bhawan & Ladies club • Recreation cum Community Center • Union/ Association Office • Club • Gate Complex • Substations • Associated bulk Service (Site leveling, roads, pavements, drains, water supply, sewerage & street lighting) 	CIVIL	DCB

LEGEND

S : Supply

E: Erection

C: Civil

ICB: International Competitive Bidding

DCB: Domestic Competitive Bidding