



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
NUCLEAR POWER CORPORATION OF INDIA LIMITED
(भारत सरकार का उद्यम)
(A Govt. of India Enterprise)
नरौरा परमाणु विद्युत केंद्र
Narora Atomic Power Station
पोस्ट: एन.ए.पी.एस टाउनशिप, नरौरा जिला बुलंदशहर, (उ.प्र.)- 203389
PO: NAPS Township, Narora, Distt. Bulandshahr, (UP) – 203389
दूरभाष Phone: 05734-222167 इंटरकॉम Intercom: 4504
ई-मेल E-Mail : hssingh@npcil.co.in



पंजीकृत कार्यालय Registered Office
16वां तल 16th Floor,
विश्व व्यापार केंद्र World Trade Centre
कफे पारेड Cuffe Parade,
कोलाबा Colaba
मुम्बई Mumbai – 400 005
सी.आई.एन. सं.: U40104MH1987GOI149458
CIN No.: U40104MH1987GOI149458
वेबसाइट Website: www.npcil.nic.in

संदर्भ: एनएपीएस/सीटीसी/सीवीएल/सीपीपीपी/पीटी/1118/ डब्ल्यूओएस/8091
Ref: NAPS/CTC/CVL/CPPP/PT/1118/WOS/8091

दिनांक Date:

To,
M/S Technical Construction Co.
9/206, Uday Singh Jain Road,
Aligarh, Aligarh,
Uttar Pradesh, 202001
GSTIN: 09AAFFT5842C1Z6

एमएसएमई MSME	YES
कार्यादेश संख्या Work Order No.	8091
उपखाता कोड Subledger Code	T1058
लेखा कोड Account Code	14390
लागत केंद्र कोड Cost Centre Code	645

कार्यादेश WORK ORDER

Name of work	:	Construction of Foundation, Shielding Wall, Roof Slab & Trench for Scrubber Tank of CFV System for NAPS-2 and Erection and Installation of Scrubber Tank of CFVS of NAPS-2.
संदर्भ Reference	:	
1. निविदा संख्या	:	एनएपीएस/सीटीसी/सीवीएल/2024/सीपीपीपी/पीटी/1118 dt. 24.10.24
1. Tender No.	:	NAPS/CTC/CVL/2024/CPPP/PT/1118 dt. 24.10.24
2. सीपीपीपी निविदा आईडी	:	2024_ एनपीसीआईएल_212252_1 dt. 26.10.24
2. CPPP Tender ID	:	2024_NPCIL_212252_1 dt. 26.10.24

प्रिय महोदय / Dear Sir,

कृपया उपर्युक्त कार्य के लिए एनआईटी संख्या एनएपीएस/सीटीसी/सीवीएल/2024/सीपीपीपी/पीटी/1118 के पक्ष में अपने ऊपर उद्धृत निविदा का संदर्भ लें जिसका भाग-I 27/11/2024 को खोला गया था और भाग-II 02/01/2025 को खोला गया था।

Please refer to your above cited tender in response to NIT No. NAPS/CTC/CVL/2024/CPPP/PT/1118 for the above work part-I of which was opened on 27/11/2024 and part-II on 02/01/2025

[Handwritten Signature]
30/01/2025
Maint. Supdt.
नरौरा परमाणु विद्युत केंद्र
Power Station, Narora

- 1) आपको सूचित किया जाता है कि आपके द्वारा प्रस्तुत निविदा को एनपीसीआईएल के लिए एवं की ओर से, निविदा में समाविष्ट दर और मात्रा अनुसूची में दर्शाये गए कार्य की मदों के लिए वस्तु एवं सेवाकर सहित संविदा लागत ₹ 1,50,06,000/- (रुपये एक करोड़ पचास लाख छ हजार मात्र) के लिए स्वीकार कर लिया गया है।

This is to inform you that the tender submitted by you has been accepted for and on behalf of NPCIL, for the items of work shown in the schedule of quantities and rates covered by the tender for a contract value of **Rs. 1,50,06,000/- (Rupees One Crore Fifty Lakh Six Thousand Only)** including Goods and Services tax.

- 2) संलग्न मात्रा और दर अनुसूची में मद संख्या 25, 28 असामान्य रूप से उच्च दर की हैं और मद संख्या 1, 2, 3, 7, 9, 12, 13, 18, 19, 23, 24, 26, 27.2 & 29 असामान्य रूप से निम्न दर की हैं।

Item No. 25 & 28 are Abnormally High Rated (AHR) items and Item No. 1, 2, 3, 7, 9, 12, 13, 18, 19, 23, 24, 26, 27.2 & 29 are Abnormally Low Rated (ALR) items in the attached schedule of quantities and rates.

- 3) निविदा में निर्दिष्ट शर्तों, निबंधनों, विनिर्देशों और ड्राइंगों के अनुसार कार्य सख्ती से और श्रेष्ठतम कौशल के साथ किया जाएगा। आप हर समय कार्य पर योग्य कर्मचारियों को नियुक्त करेंगे हर समय बनाए रखेंगे। आप कार्य स्थल पर ऐसी मशीनरी, उपकरणों और अन्य सामग्री भी लाएंगे एवं कार्य में प्रयोग करेंगे, जोकि इस कार्य को संतोषजनक ढंग से पूरा करने के लिए आवश्यक हैं।

The work shall be carried out strictly in accordance with the terms, conditions, specifications and drawings stipulated in the tender and also in best workmanlike manner. You shall employ and maintain qualified staff in the job at all times. You shall also bring to the site and employ such machinery and equipments and other materials as are necessary for the satisfactory completion of this work.

- 4) प्रारंभ तिथि से बारह (12) कैलेंडर माह के भीतर हर प्रकार से कार्य पूरा किया जाएगा। प्रारंभ होने की तारीख की गणना 15/02/2025 से की जाएगी। समय अनुबंध का सार होगी और कार्य अनुमोदित कार्यक्रम के अनुसार पूरा किया जाएगा।

The work shall be completed in all respects within **Twelve (12) Calendar Months** from the date of commencement. The date of commencement will be reckoned from **15/02/2025**. The time shall be essence of the contract and the work shall be completed as per approved program of work.

- 5) भुगतान में वृद्धि जैसा कि संविदा में इंगित किया गया है, भी देय होगी (यदि लागू हो)। Escalation of payment as indicated in the Contract shall also be payable (if applicable).
- 6) आपसे अनुरोध है कि इस संविदा के सभी मामलों के पर्यवेक्षण हेतु अपने अधिकृत प्रतिनिधि का नाम सूचित करें और उचित मूल्य के स्टाम्प पेपर पर विधिवत निष्पादित मुख्तारनामा उनके पक्ष में प्रस्तुत करेंगे।

Signature
30/01/2025
Maint. Supdt.
Power Station, Narora

You are requested to inform the name of the authorized representative who will deal with all matters relating to the contract and the Power of Attorney in his favour duly executed on stamped paper of an appropriate value shall be furnished.

- 7) संविदा निष्पादन के दौरान और आपको कार्य समाप्ति प्रमाण पत्र जारी होने तक, आपकी वजह से तृतीय पक्ष को हुई हानि या क्षति सहित किसी भी कार्य, संरचना, संपत्ति आदि की हानि, क्षति या विनाश के लिए सभी संबंधितों को क्षतिपूर्ति करने के लिए आप पूरी तरह से उत्तरदायी होंगे और इसका निर्णय प्रभारी अभियंता द्वारा किया जाएगा और इस संदर्भ में उनका निर्णय अंतिम होगा।

During the execution of the contract and until completion certificate is issued you will be fully liable to compensate all concerned for any loss, damage or destruction of work, structure, property etc. including third party risk arising due to causes attributable to you which will be decided by the Engineer-in-Charge whose decision in this regard will be final.

- 8) अनुबंध की शर्तों के अनुसार आपको सभी लागू बीमा (एससीसी के 3.7.7 के अनुसार ईएसआई सहित) पॉलिसियाँ लेनी होंगी, एवं इससे संबंधित दस्तावेजों को कार्य शुरू होने से पहले प्रभारी-अभियंता को जमा किया जाना चाहिए।

You are required to take all applicable insurance (including ESI as per 3.7.7 of SCC) policies as per the conditions of the contract and documents in this required should be submitted to engineer-in-charge before start of work.

- 9) इस कार्य हेतु कार्य संविदा पर केंद्र अथवा राज्य सरकार द्वारा समय-समय पर यथा अधिसूचित आयकर और अन्य सांविधिक कर, यदि कोई हो, तो उसकी वसूली निर्धारित तरीके से आपके अंतरिम बिलों के अलावा अंतिम बिल से भी की जाएगी। आपसे अनुरोध है कि आप अपना स्थायी खाता संख्या (पैन नंबर) प्रभारी अभियंता सूचित करें।

Income Tax and statutory Levy, if any, on works contract as notified by Central/ State Govt. from time to time shall be recovered from your running bills as well as final bills for this work in the prescribed manner. You are requested to intimate your permanent Account number to Engineer-in-Charge.

- 10) श्री शशांक अग्रवाल, वै0अधि0/ई0 इस कार्य के प्रभारी अभियंता होंगे। आप प्रभारी अभियंता के साथ परामर्श करके तत्काल कार्य शुरू करने के लिए आवश्यक व्यवस्था करें।

Shri Shashank Agarwal, SO/E (Civil), will be the Engineer-in-Charge of this work. You may make necessary arrangements for commencing the work immediately in consultation with Engineer-in-charge.

- 11) कृपया आप ध्यान दें कि प्रतिभूति जमाराशि ₹ 15,00,600/- (संविदा मूल्य के 10% की दर से) होगी। प्रारंभ में आपको ₹ 7,50,300/- (प्रतिभूति जमाराशि का 50%) निष्पादन गारंटी के रूप में जमा करने होंगे। प्रतिभूति जमाराशि ₹ 7,50,300/- की शेष धनराशि प्रत्येक बिल राशि के 6% की दर से अंतरिम बिलों या अंतिम बिल से वसूल की जाएगी। प्रतिभूति जमाराशि पर कोई ब्याज देय नहीं होगा।

You may please note that Security Deposit will be ₹ 15,00,600/- (@10% of contract value). Initially you will have to submit a performance guarantee for ₹ 7,50,300/- (50%

Handwritten signature and stamp:
For Maint. Supdt.
नगर निगम, नयेरा
नगर निगम, नयेरा

of Security Deposit). The remaining amount of Security Deposit of ₹ 7,50,300/- will be recovered from the RA bill/ Final bill at the rate of 6% of each bill amount. Security Deposit amount will not bear any interest.

- 12) आपको ठेका श्रमिक (विनियमन एवं उन्मूलन) अधिनियम-1970 के विभिन्न उपबंधों और उसके बाद समय - समय पर बनाए गए नियमों का अनुपालन करना होगा। यदि ठेका श्रमिक अधिनियम आपके प्रतिष्ठान पर लागू नहीं होता है, तो आप कार्य शुरू करने से पहले इस कार्य के प्रभारी अभियंता को तदनुसार सूचित करेंगे। इसके अलावा, आपके प्रतिष्ठान पर लागू अन्य कानूनों जैसे- कामगार क्षतिपूर्ति अधिनियम-1923, न्यूनतम मजदूरी अधिनियम-1948, कर्मचारी भविष्य निधि अधिनियम, उपदान अधिनियम और अन्य श्रम कानूनों का आप अनुपालन करेंगे। यदि एनपीसीआईएल को प्रधान नियोक्ता तौर पर विभिन्न कानूनी उपबंधों के अधीन कोई व्यय करना पड़ता है, तो एनपीसीआईएल उसे आपसे अथवा आपके बिलों से वसूल करने का हकदार होगा।

You shall comply with various provisions of the contract labour (Regulations & Abolition) Act 1970 and rules framed thereafter from time to time. In case, the Contract labour Act does not apply to your organisation you should intimate the Engineer-in-charge of this work accordingly before commencing the work. Further you shall also comply with the provisions of other laws such as Workmen's Compensation Act 1923, Minimum wages Act 1948, E.P.F. Act, Gratuity Act and other labour laws as applicable to your organisation. In case, NPCIL is required to incur any expenses as principal employer under the provisions of the various laws, NPCIL shall be entitled to recover the same from you/your bills.

- 13) आपके द्वारा इस कार्य पर लगाए जाने वाले प्रस्तावित कामगारों की अधिकतम संख्या के आधार पर श्रम लाइसेंस, यदि लागू हो, प्राप्त करने के लिए प्रधान नियोक्ता का प्रमाणपत्र आपकी माँग पर जारी किया जाएगा। कृपया ध्यान दें कि इस कार्यादेश के जारी होने की तारीख से 14 दिनों के भीतर, आपको इस कार्य पर लगाए जाने वाले अधिकतम कामगारों हेतु श्रम लाइसेंस के लिए क्षेत्र के सहायक श्रम आयुक्त (केंद्रीय) के कार्यालय में आवेदन करना होगा। आवेदन की एक प्रति कार्य शुरू होने के एक सप्ताह के भीतर कार्य के प्रभारी अभियंता के समक्ष प्रस्तुत करनी होगी।

Principal Employer's certificate for obtaining labour license, if applicable based on the maximum number of workmen you propose to employ for this work will be issued upon requisition. You may please note that within 14 days from the date of issue of this work order, you will have to apply for a labour license to the Asstt. Labour Commissioner (Central), of the area, for the maximum number of workers you have to engage on the work. A copy of the application will have to be furnished to the Engineer-in-charge of the work within a week time from start of work.

- 14) प्रथम अंतरिम बिल का भुगतान केवल श्रम लाइसेंस / श्रम लाइसेंस रसीद (यदि लागू हो) प्रस्तुत करने पर ही किया जाएगा।

The first running account bill will be paid only on production of labour license/ labour license receipt, if applicable.

Signature
30/01/2018
अधीक्षक मंत्रि-सुप्ट.
परमाणु विजली घर, नरौरा
Atomic Power Station, Narora

- 15) आपसे अनुरोध है कि समझौते पर हस्ताक्षर करने के लिए आप कार्यालय में उपस्थित हों। औपचारिक अनुबंध होने तक प्रसंगाधीन पत्रों सहित मूल निविदा और यह कार्यदेश हमारे बीच बाध्यकारी संविदा होगा।

You are requested to attend the office for signing the agreement. Till a formal agreement is executed the original tender together with letters under reference and this work order shall form the binding contract between us.

कृपया इस कार्यदेश की प्राप्ति और स्वीकृति यथाशीघ्र दें।

Kindly acknowledge receipt of this Work Order & acceptance at the earliest.

धन्यवाद Thanking you,

टिप्पणी: किसी भी विवाद या निर्वचन की स्थिति में अंग्रेजी पाठ ही मान्य होगा।

Remark: In case of any inconsistency or discrepancy the English version shall prevail.

भवदीय

Yours faithfully



(एच.एस. सिंह H.S. Singh)

अनुरक्षण अधीक्षक, एनपीएस

Maintenance Superintendent, NAPS

एनपीसीआईएल के लिए एवं की ओर से

For and on behalf of N.P.C.I.L.

संलग्नक i) सामग्री आपूर्ति अनुसूची

Encl.

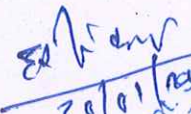
(निविदा दस्तावेज के खंड-4 की अनुसूची-बी एवं सी तथा खंड-7)
Schedule of supply of material
(Section -VII and Schedule B & C of Section IV of tender document)

ii) मात्रा एवं दर अनुसूची

Schedule of Quantities & Rates

प्रतिलिपि CC:	i)	के.नि. SD / मु.अ. CS	सॉफ्ट प्रति का वितरण Distribution of soft copy
	ii)	संबंधित समूह प्रमुख Concerned Group Head	
	iii)	उप.म.प्र.(मा.सं.) DGM, HR	
	iv)	वरि. कमाण्डेण्ट, के.औ.सु.ब., एनपीएस स्थल Sr. Commandant, CISF, NAPS Site	
	v)	कार्यदेश हस्ताक्षर करने वाले प्राधिकारी WO signing authority	निविदा दस्तावेज एवं संलग्नकों सहित सॉफ्ट प्रति का वितरण Distribution of soft copy
	vi)	प्रभारी अभियंता Engineer In Charge	
	vii)	वरि. अभियंता, क्यू.ए. Senior Engineer, QA	

viii)	सतर्कता अधिकारी, एनएपीएस Vigilance Officer, NAPS	with enclosures & tender document
ix)	उप सतर्कता अधिकारी, एनएपीएस DVO, NAPS	
x)	वरि. प्र. (वि. एवं ले.) Sr. Mgr., F&A	संलग्नकों सहित मुद्रित प्रति का वितरण Distribution of hard copy with enclosures
xi)	प्रमुख, सीटीसी Head, CTC	
xii)	फाइल प्रति File Copy	


 30/01/2024
 अधीक्षक मरिं. री. पुरमण बिजली घर, नरौरा
 Atomic Power Station, Narora

अनुसूची 'बी' SCHEDULE 'B'

ठेकेदार को जारी की गई सामग्री
MATERIAL ISSUED TO THE CONTRACTOR

क्रसं S.No.	विवरण Particulars	यूनिट Unit	दर जिसपर सामग्री जारी की जाएगी Rate at which material will be issued	अधिकतम अदृश्य अपशिष्ट (गैर-वापसी योग्य) Max. invisible wastage (Non- Returnable) %	अधिकतम अनुज्ञेय अपशिष्ट (निःशुल्क जारी के स्थिति में लौटाने योग्य) Max. permissible wastage (Returnable in case of free issue) %	जारी की जाने वाली मात्रा (अनुमानित) Qty. to be issued (approx.)
1	2	3	4	5	6	7
1	Canvas Shoes	Pair	Free	0%	0%	30
2	Socks	Pair	Free	0%	0%	30
3	Underwear	No.	Free	0%	0%	30
4	Banyan	No.	Free	0%	0%	30
5	Mobile Crane (55 T capacity), (if required for CFVS tank installation only)	No.	Free	0%	0%	01
6	Measuring instruments (if required for CFVS tank installation only)	LS	Free	0%	0%	01
7	Forklift (5 T) capacity (if required for CFVS tank installation only)	No.	Free	0%	0%	01

Ex Vm
5/1/12

अधीक्षक Maint. Supdt.
नारायण विजली घर, नरौरा
Naraura Atomic Power Station, Naraura

अनुसूची 'सी' SCHEDULE 'C'

ठेकेदार को किराए पर दिए जाने वाले उपकरण एवं यंत्र
TOOLS AND PLANT TO BE HIRED TO THE CONTRACTOR

क्रसं S.No.	विवरण Particulars	उपलब्ध संख्या Number available	प्रति दिन प्रति यूनिट किराया प्रभार Hire charges per Unit per working day Rs.	अनुरक्षण की आवृत्ति Frequency of Maintenance	प्रति यूनिट मूल्य Value Per Unit	जारी करने का स्थान Place of issue	ठेकेदार को आवश्यक संख्या Number required by the Contractor
1	2	3	4	5	6	7	8
-	NIL	-	NIL	-	NIL	-	NIL

SECTION-07

SCHEDULE OF MATERIALS TO BE SUPPLIED BY THE
CORPORATION TO THE CONTRACTOR

*Material will be issued as per Schedule B of General Conditions of
Contract, Section-04*

अनुसूची अधीनस्थ Material Supply
नारायण पटना बिजली घर, नारायण
Narayan Atomic Power Station

NUCLEAR POWER CORPORATION OF INDIA LIMITED

(A Government of India Enterprise)

Narora Site

Schedule Of Quantities And Rates

Print Date: 27-Jan-2025

CoManas

Name of Work: Construction of Foundation, Shielding Wall, Roof Slab and Trench for Scrubber Tank of CFV System for NAPS-2 and Erection and Installation of Scrubber Tank of CFVS of NAPS-2.

WO / SOQR Number : 8091

Agency Name : M/s Technical Construction Co.

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Schedule : CIVIL-NA							
1	Civil-Part-I-Earth work in excavation for foundation, drains, trenches etc. in soil upto required depth upto 6 M or greater depth as required, including Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against Sl. no-1 of item description of Annexure-D of Technical Specification.	CuM	515	750	-	-	3,86,250.00
				Rupees Seven Hundreds Fifty Only			
2	Civil-Part-I-Breaking of brick work / plain cement concrete (PCC) (plastered/unplastered) and stacking of all usable material in civil stores, disposal of all rubbish and brick bats up to a lead of 3 Km by tractor trolley and other suitable equipment as per direction of EIC.	CuM	45	1000	-	-	45,000.00
				Rupees One Thousand Only			
3	Civil-Part-I-Breaking of reinforced cement concrete, including cutting steel bars and stacking of all usable material in civil stores, disposal of all rubbish up to a lead of 3 Km by tractor trolley and other suitable equipment as per direction of EIC.	CuM	17	2000	-	-	34,000.00
				Rupees Two Thousand Only			
4	Civil-Part-I-Providing and laying M-15 Concrete (Minimum Compressive Strength 150 Kg. / cm ²) machine batched and machine mixed using graded stone aggregate 20 mm maximum size and down graded including scaffolding, formwork, mixing, pouring, mechanical vibrating, consolidation, finishing, curing by hessian bags and making removable cement bunds where ever applicable etc. ... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against Sl. no-4 of item description of Annexure-D of Technical Specification.	CuM	29	7850	-	-	2,27,650.00
				Rupees Seven Thousand Eight Hundreds Fifty Only			
5	Civil-Part-I-Supplying and laying M-20 concrete (minimum compressive strength 200 Kg /cm ²) using graded stone aggregate 20mm maximum size for different works (beam, Columns, Footing, slab etc. wherever required.) including mixing, consolidation, finishing, application of vibrator and curing etc. complete as per specification and drawing etc. complete. (Cement content is 350 kg/M ³).Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against Sl. no-5 of item description of Annexure-D of Technical Specification.	CuM	7.5	8500	-	-	63,750.00
				Rupees Eight Thousand Five Hundreds Only			
6	Civil-Part-I-Supplying and laying Reinforced / unreinforced cement concrete grade M-30 (complying to IS 456 and IS 10262) machine batched and machine mixed with suitable arrangement for transporting the concrete to laying site and at all heights Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against Sl. no-6 of item description of Annexure-D of Technical Specification.	CuM	265	10000	-	-	26,50,000.00
				Rupees Ten Thousand Only			

30/01/2025
 Sr. Maint. Supdt.
 Narora Power Station, Narora

CoManas

Name of Work: Construction of Foundation, Shielding Wall, Roof Slab and Trench for Scrubber Tank of CFV System for NAPS-2 and Erection and Installation of Scrubber Tank of CFVS of NAPS-2.

WO / SOQR Number : 8091

Agency Name : M/s Technical Construction Co.

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
				Rate in Words			
7	Civil-Part-I-Supplying and laying 115mm thick soling with brick (average size-225mmx105mmx65mm (± 5mm)) of minimum compressive strength 70 kg / cm2 including leveling, compaction and dressing the surface by cutting, transporting and filling the earth, complete to the required level and shape laying bricks with joints staggered and filling with 16 cement mortar and disposal of surplus earth upto a level of 3Km all as per specification and direction of Engineer.	Sqm	300	450	-	-	1,35,000.00
				Rupees Four Hundreds Fifty Only			
8	Civil-Part-I-Supplying and placing in position T.M.T bars as per specifications and drawings (TMT bars properties Conforming to IS-1786), for all reinforced cement concrete work including cutting, bending, fabricating, fixing and tying in position with 16 gauge soft drawn annealed binding wire with chairs, Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-8 of item description of Annexure-D of Technical specification.	MT	59	95000	-	-	56,05,000.00
				Rupees Ninety Five Thousand Only			
9	Civil-Part-I-Providing and preparing New Form-work using steel plates, timber planks, and steel supports, framework etc. as per requirement for concreting including oiling & cutting the formwork to required profile including centering, shuttering, strutting, propping, staging, fixing and removal including..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-9 of item description of Annexure-D of Technical specification.	Sqm	945	700	-	-	6,61,500.00
				Rupees Seven Hundreds Only			
10	Civil-Part-I-Supply, laying & compacting the earth, brought from outer side for back filling (not excavated from site it self) in and around the structures the layers not exceeding 150mm including watering, consolidation, compaction by vibratory compactor, roller or any suitable equipment to achieve at least 95% of the compaction density obtainable at optimum moisture content (Proctor density).Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-10 of item description of Annexure-D of Technical specification.	CuM	15	700	-	-	10,500.00
				Rupees Seven Hundreds Only			
11	Civil-Part-I-Supplying and laying bricks masonry using brick (average size-225mmx105mmx65mm (± 5mm)) and minimum compressive strength 100 kg / cm2 and water absorption not more than 20% with cement mortar 14 at all elevation including simultaneous pointing below plinth level and racking out joints above ground level, curing, Scaffolding etc. complete.	CuM	25	5500	-	-	1,37,500.00
				Rupees Five Thousand Five Hundreds Only			
12	Civil-Part-I-Providing 12 mm thick cement plaster in cement mortar 13 to concrete or brick surface, etc. at all heights including preparation of surface hacking, removing of loose materials, cleaning of joints, finishing curing, provision of steel scaffolding, disposal of rubbish, all complete as per direction of EIC.	Sqm	630	400	-	-	2,52,000.00
				Rupees Four Hundreds Only			
13	Civil-Part-I-Supplying, fabrication, bolting erecting and embedding structural steel of materials as per IS2062 Grade E250 Quality-A, IS-2062 Grade-A (BR or any other quality designation), IS1239, IS1363, SA 53 GR-2 or equivalent, SA 234 Gr-B carbon steel as mentioned in drawings or any other grade of carbon steel including pipes, angles, flats, tee, plate, welded mesh, canopy stud bolts of EP with required threading, etc..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-13 of item description of Annexure-D of Technical specification.	MT	7.75	150000	-	-	11,62,500.00
				Rupees One Lakh Fifty Thousand Only			
14	Civil-Part-I-Providing and placing in position PVC water stops 225mm wide, 7-12mm thick conforming to IS15058 for construction / expansion joints and fixed to the reinforcement with binding wire before pouring concrete etc. complete.	RM	390	500	-	-	1,95,000.00
				Rupees Five Hundreds Only			

30/Jan/2025
30/Jan/2025

CoManas

Name of Work: Construction of Foundation, Shielding Wall, Roof Slab and Trench for Scrubber Tank of CFV System for NAPS-2 and Erection and Installation of Scrubber Tank of CFVS of NAPS-2.

WO / SOQR Number : 8091

Agency Name : M/s Technical Construction Co.

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
15	Civil-Part-I-Supply, fabrication and erection of stainless steel (SA 240 TP 304L, SA 312 TP 304L or any other material required as per drawing) angles, pipes, tee, liner, railing, Hollow tubes, channels, plates, angles, flats, embedded parts (EPs), puddle flange, elbow, tee etc..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-15 of item description of Annexure-D of Technical specification.	kg	530	1000	-	-	5,30,000.00
16	Civil-Part-I-Supplying and applying two coat of Exterior plastic emulsion paint (Water thinable) with one coat exterior primer, brand of Asian paints Apex Ultima or AkzoNobel, Dulux Weathershield Ultra Clean over existing painted/new all type of surface at all heights Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-16 of item description of Annexure-D of Technical specification.	SqM	275	250	-	-	68,750.00
17	Civil-Part-I-Supply & Application of Epoxy Paint of approved brands make Asian- Apocodur CF 641/ 641CS / Berger- protectomatic (Epoxy top coat) / Kansai Nerolac- Neromastic 400 NPK (Epoxy top coat). mixed with epoxy thinner, in two coats on new concrete / plastered / metal surface on floor / wall/ ceilings and filling holes /crack/undulations with epoxy putty mix with silica powder..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-17 of item description of Annexure-D of Technical specification.	SqM	250	350	-	-	87,500.00
18	Civil-Part-I-Supply & Application of Inorganic Zinc silicate epoxy primer of make M/s Berger-Zinc Anode 304 NPC / M/s Asian Apocsil 605/ M/s Nerolac- Nerasil 118 NP, make in one coat on new-concrete / plastered / metal surface on floor / wall/ ceilings and filling holes /crack/undulations with epoxy paint putty mix..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-18 of item description of Annexure-D of Technical specification.	SqM	250	300	-	-	75,000.00
19	Civil-Part-I-Providing, laying and fixing in position 150mm nominal diameter Double flanged centrifugally (Spun) cast iron Pipe as per IS1536, socket and spigot ventilation pipes and fittings (Fitting as per IS1729) including cost of all fittings like bends, offset tees, tapers, collars, connection plugs, shoes, cowls and clamps.....Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-19 of item description of Annexure-D of Technical specification.	Kg	1450	250	-	-	3,62,500.00
20	Civil-Part-I-Providing, Laying and Casting Plain Cement Concrete (PCC) of M10 grade minimum cement 220Kg/ CuM including all Formwork, Placing, Compacting by using suitable means such as surface vibrators etc. Curing by hessian , curing compound etc..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-20 of item description of Annexure-D of Technical specification.	CuM	11	6000	-	-	66,000.00
21	Civil-Part-I-Supply, fabrication of left in place structural steel and carbon steel shuttering of roof top slab of shielding wall as per drawing & technical specification complete, including fabrication using different sections of mild steel and carbon steel as per drawing. The scope of item also includes similar & dissimilar welding of members as per IS800, bolting, fitting riveting, etc..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against SI. no-21 of item description of Annexure-D of Technical specification.	MT	4	160000	-	-	6,40,000.00

30/01/2023



Name of Work: Construction of Foundation, Shielding Wall, Roof Slab and Trench for Scrubber Tank of CFV System for NAPS-2 and Erection and Installation of Scrubber Tank of CFVS of NAPS-2.

WO / SOQR Number : 8091

Agency Name : M/s Technical Construction Co.

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
22	Civil-Part-I-Providing and fixing hand rail of G.I. Pipe of approved size by welding etc. to steel ladder railing, staircase/roof railing and similar works, including providing, cutting, hoisting, fixing in position/embedding in concrete..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against Sl. no-22 of item description of Annexure-D of Technical specification.	Kg	620	200	-	-	1,24,000.00
				Rupees Two Hundreds Only			
23	Civil-Part-I-Supplying and Applying two coat of synthetic enamel paint of make Asian Paint Apcolite Premium Gloss Enamel / Berger Luxol Hi-Gloss Enamel to walls, railing, pipe, Embedded part etc. including preparation surface with sand papering, applying compatible putty over the entire surface, scaffolding etc. all complete as per specification and direction of Engineer-in-charge..... Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against Sl. no-23 of item description of Annexure-D of Technical specification.	SqM	200	120	-	-	24,000.00
				Rupees One Hundreds Twenty Only			
24	Civil-Part-I-Supplying and applying Two part Gun grade Poly sulphide sealant as per BS-4254-1983 in joints of RCC of shielding wall, slab, around EP, on shielding trench cover etc. including erection of scaffolding as required for applying polysulphide to joints etc. all complete. Note- (1) Payment will be on the basis of weight of poly sulphide applied in joints.	Kg	200	900	-	-	1,80,000.00
				Rupees Nine Hundreds Only			
25	Civil-Part-I-Providing , fixing, embedding in concrete as required 50 NB G.I. Pipes 'medium type' as per IS-1239 (part-1) complete with GI fittings and clamps, including cutting etc.	RM	8	1200	-	-	9,600.00
				Rupees One Thousand Two Hundreds Only			
26	Civil-Part-I-Providing externally Rough cast plaster upto all height with a mixture of sand and gravel or crushed stone from 6 mm to 10 mm nominal size, dashed over and including the fresh plaster in two layers, under layer 12 mm cement plaster 14 (1 cement 4 coarse sand) and top layer 10 mm cement plaster 13 (1 cement 3 fine sand) mixed with crushed stone as per above and 2% water proofing compound by weight of cement including all scaffolding, making grooves at the junction of brick and concrete surface, hacking of concrete surface, scarifying the under layer, curing all complete as per the direction of engineer-in-charge.	SqM	120	500	-	-	60,000.00
				Rupees Five Hundreds Only			
27	Civil-Part-I-Supplying fabrication, erecting, fixing and embedding cutting of thread of foundation bolt, stud bolt, Anchor bolt of material as specified in drawings at the specified level and orientation, to be checked using suitable levelling instrument such , total station. (Weight of these bolts will not be paid separately in item pertaining to fabrication of St. steel / Stainless steel). Test certificate is required pertaining to material conformance to relevant IS code , material will be sent for third party testing at the risk and cost of contractor						
27.1	Civil-Part-I-Anchor bolt M36 X 4P X 1150mm length, of material as per IS2062 grade E250 quality BR and threads as per IS14962 (Part-3)-2001 and thread length 125mm.	Nos	32	3000	-	-	96,000.00
				Rupees Three Thousand Only			
27.2	Civil-Part-I-M36 X 4 Hex nut, Lock nut and washer of material as per IS 1363.	Set	32	500	-	-	16,000.00
				Rupees Five Hundreds Only			

30/01/2024
अनुराग अशोक माइन्ट सुप्ट.
अनुराग अशोक माइन्ट सुप्ट.
Anura Atomic Power Station, India



Name of Work: Construction of Foundation, Shielding Wall, Roof Slab and Trench for Scrubber Tank of CFV System for NAPS-2 and Erection and Installation of Scrubber Tank of CFVS of NAPS-2.

WO / SOQR Number : 8091

Agency Name : M/s Technical Construction Co.

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
28	Civil-Part-I-Back filling of excavated useful soil obtained from item no. 1 around the foundation in layers not exceeding 150mm as per requirement including collecting the earth, watering, consolidation, compaction by vibratory compactor, roller or any suitable equipment as feasible to use in limited space at site to achieve at least 95% of the compaction density obtainable at optimum moisture content (Proctor density).....Note- for complete item description please refer Annexure-D of Technical Specification. The quoted rate shall include the activities as mentioned against Sl. no-28 of item description of Annexure-D of Technical specification.	CuM	430	700	-	-	3,01,000.00
				Rupees Seven Hundreds Only			
29	Erection Works-Part-II- Shifting and installation of CFVS scrubber tank on the constructed foundation with the deployment of suitable trailer, mobile crane, manpower etc. all complete as per technical specification part II Erection works.	Nos	1	500000	-	-	5,00,000.00
				Rupees Five Lakh Only			
30	Erection Works-Part-II- Shifting, Erection & installation of left in place shuttering of roof slab of shielding wall fabricated as per item no. 21 of Part-1. The scope of item includes shifting, lifting, placing in position, of left in place shuttering using proper lifting machinery (like mobile crane, hydra, etc of required capacity) and other mechanicals tools & equipments required to carry out the job by ensuring all the safety precautions and measures. Also, contractor has to ensure the installation of left in shuttering at proper place, all the connections must be in good condition and placed as per drawing & technical specifications. The scope also includes, welding, bolting, riveting etc. that may be required to be carried out of left in place shuttering after its placing in position. Note- 1. Contractor has to ensure proper barricading of the area during execution of the job. 2. Contractor must adhere to all the instructions given by F&IS section of NAPS during execution of the work. 3. Payment will be on the basis of each number of left in place shuttering erected and installed over shielding wall of each unit.	Nos	1	300000	-	-	3,00,000.00
				Rupees Three Lakh Only			

Note: All Item Rates are considered to be in Indian Rupees unless otherwise explicitly specified and in which case shall be always converted appropriately to arrive at the amount in Indian Rupees.

Work Order Total	₹ 1,50,06,000.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	₹ 1,50,06,000.00
Work Order Value After Overall Rebate in Words	Rupees One Crore Fifty Lakh Six Thousand Only

Signature Not Verified

Digitally signed by ARUN KUMAR TIWARI
Date: 2025.01.31 12:01:27 IST

Location: eProcurement System for Central PSUs