



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड
Nuclear Power Corporation of India Limited
(भारत सरकार का उद्यम Government of India Enterprise)



कैगा स्थल KAIGA SITE

C & MM-(WORKS GROUP) सी एंड एमएम (वर्क्स ग्रुप)

Corporate Identification No. U40104MH1987GOI149458

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Website: www.npcil.nic.in

Ref: NPCIL/KAIGA/CTC/WO/2025/1214

Date: 05 - 12 - 2025.

Work Order

To:

M/S MURUGAN KANNAPPA

Laxminagar, Mallapur

Pin-581400

Tq. Karwar

Dist. Uttara Kannada

Kind Atten: Shri K Murugan

Mobile No.: 9448802113/9448806909

E-mail: gopikaiga@gmail.com

Work Order Fais No.	:	102174 ✓
S.L. Code	:	K0085102174 ✓
Account Code	:	14181 ✓
Charge Code	:	6153 ✓
MSME Category	:	NA
MSME Reg. No.	:	NA

WORK ORDER NO.: 2025_NPCIL_246965_1/06000/WO

Sub: Construction of Civil Foundation with rail & 20T Concrete pad at Solid waste management facility in Kaiga Site.

Ref: 1) TENDER ID: 2025_NPCIL_246965_1

2) TENDER NO.: NPCIL/KGS/CTC/C&SM-1&2/CPPP/2025/097

3) Last date of submission of tender is 30.09.2025.

Dear Sir,

1) Bid Acceptance:

This is to inform you that, the bid submitted by you as referred above has been accepted for and on behalf of NPCIL, for the items of work shown in the enclosed schedule of quantities and rates for a total value of Rs. 1,96,03,260.00 (Rupees One Crore Ninety Six Lakhs Three Thousand Two Hundred Sixty Only) inclusive of all applicable taxes and including 18% GST.

पंजीकृत कार्यालय 16 : वी तलसेंटर , -1, वर्ल्ड ट्रेड सेंटर, 400005-मुम्बई , कोलाबा , कफे परेड ,

Registered Office: 16th Floor, Centre-1, World Trade Centre, Cuffe Parade, Colaba, Mumbai-400005.

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2) QUANTITIES & RATES:

You may note that the rates are for complete items of work including supply of all materials (unless otherwise specified), consumables, all temporary arrangements, all labours, all prevailing duties, taxes including GST.

3) CONTRACT PRICE ADJUSTMENT:

Escalation of payment shall be applicable as per GCC Clause no. 11.3, Sl. No. 21 of Schedule-A & Other conditions of this contract.

4) EXECUTION OF WORK:

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 engineers / supervisors in the job at all times. You shall also bring to the site and employ such machinery and equipment and other materials as are necessary for the satisfactory completion of this work.

5) CONTRACT PERIOD:

5.1. Schedule completion Period:

The work shall be completed in all respect within **548 Calendar Days** (including monsoon period) from the date of commencement. **The date of commencement of work will be reckoned within seven (07) days from the date of issue of Work Order.** The time shall be essence of the contract and the work shall be completed as per approved program of work.

5.2. Defect Liability Period:

The Defect Liability Period as per Para 9.1.1 of Schedule-A of Tender is **18 Months**.

6) AUTHORISED OFFICIALS:

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

6.2 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



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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.

7) INSURANCE:

You are required to take out following insurance policies applicable to this contract at your cost immediately after receipt of this work order from the date of commencement of work to the end of the Defect Liability Period for whole contract value Inclusive of GST.

- a) CAR policy for the whole contract value.
- b) The Insurance amount should cover THIRD PARTY LIABILITY to 10% of Contract value subject to a maximum of Rs. 50 lakhs.
- c) Employees State Insurances for contract workers.
- d) Wherever ESI Act not covers the contract worker based on monthly wage/ salary, contractor shall obtain the employees/ Workmen compensation for such workers.

You may note that all insurance policies taken under 7 (a), (b) & (d) are to be in Joint names of Corporation and the contractor and specific to work by mentioning the name of work and work order Number in the policies and all Policies in Original should be submitted to the Engineer-in-charge before the date of commencement of work. Copy of ESI registration certificate shall be submitted to EIC before commencement of the work.

8) TAXES & DUTIES:

For tax related compliance (including TDS) refer Contract document, GCC and Special Conditions of Contract (SCC).

9) ENGINEER-IN-CHARGE:

Shri Kamal P. Ayyanna, OIC(C&SM), KGS-1&2 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.

10) SECURITY DEPOSIT:

Security Deposit shall be @ 10% of the contract value including GST will be ₹ 19,60,326 /- (Rupees Nineteen Lakhs Sixty Thousand Three Hundred Twenty Six Only) and shall be governed as per clause no.4.2 of GCC and as per the relevant orders issued by Govt. of India.

10.1 PERFORMANCE GUARANTEE:

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As per clause No.4.2.3 of GCC you shall submit a performance guarantee for ₹ 9,80,163 /- (50% of Security Deposit) to the Corporation within 30 days after issue of work order. It should cover the contract period plus defect liability period. In case bank guarantee is submitted it shall be as per the format given in the tender document.

10.2 RETENTION MONEY:

As per clause No.4.2.5 of GCC, the remaining amount (50% of Security Deposit) of Security Deposit of ₹ 9,80,163 /- will be deducted as a Retention money from the RA bill/final bill at the rate of 6% of each bill amount. Security Deposit amount will not bear any interest.

10.3 REFUND OF SECURITY DEPOSIT:

Refund of Security deposit will be regularized as per clause no. 4.3 of General Condition of Contract.

11) APPLICABLE LAWS & ACTS:

11.1 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 organization 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, ESI Act, Gratuity Act and other labor laws as applicable to your organization. In case, NPCIL is required to incur any expenses as principal employer under the provisions of the various laws, NPC shall be entitled to recover the same from you/your bills.

11.2 You have to give request for the issue of Principal Employer's Certificate for obtaining labour license based on the maximum number of workmen you proposed to employ for this work. 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, of the area, for the maximum number of workers you had indicated to engage on the work.

11.3 The contractor shall make the payment to all its labours on or before 7th of succeeding month and as defined in special condition of contract.

11.4 Labour License (if applicable),



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12) PAYMENT TERMS:

- 12.1 The progressive monthly payment for the work completed and accepted by Engineer-In-Charge shall be made through Running Account bills once in a month as per clause No:12.2 of GCC on submission of measurement / bill by the contractor. Submission of bills on monthly basis shall be ensured by the Contractor.
- 12.2 Payment of bills will be processed on submission of GST Invoice duly supported with Annexure-8 (Declaration Form for GST).
- 12.3 In addition to above, first Running Account bill will be processed only on Intimation from Tender Section regarding Work order acceptance & agreement signed by the contractor and submission of Insurance Policies, Copy of PAN, GST Registration certificate and cancelled cheque for Bank Account details to the Engineer-In-Charge.

13) PENALTY & LIQUIDATED DAMAGES CLAUSE:

Penalties imposed by Engineer In-charge for non-compliance or violation of certain conditions of contract, Liquidated Damages for delay in execution and any other penalty in the nature of fine imposed during execution of work will be recovered along with applicable GST there on from bills of the contractor before release of payment.

14) SECURITY, SAFETY & HOUSEKEEPING:

You may have to comply all Security, Safety rules & regulations, Environmental measure as defined in the Contract.

15) TRANSPORT & ACCOMMODATION:

Contractor shall make his own arrangement for Accommodation & Transportation of manpower deployed for this work.

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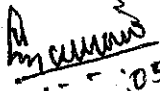
16) AGREEMENT:

A formal agreement incorporating all the terms and conditions agreed between NPCIL and **M/S MURUGAN KANNAPPA** will be executed as per Clause No 21.3 of Tender document and as defined in the special condition of contract from the date of issue of this work order. Till a formal agreement is executed the original tender together with letters under reference and this work order shall form the binding contract between NPCIL and **M/S MURUGAN KANNAPPA**.

Kindly acknowledge receipt of this Work Order.

Thanking you,

Yours faithfully
For and on behalf of NPCIL


(Vishweshwar)
DGM, C&MM-Works Group

05.12.2025

Encl: Schedule of quantities and rates.

NUCLEAR POWER CORPORATION OF INDIA LIMITED
(A Government of India Enterprise)
Kaiga Generating Station
Schedule Of Quantities And Rates



Print Date: 04-Dec-2025

Comanas Name of Work: Construction of Civil Foundation with rail & 20T Concrete pad at Solid waste management facility in Kaiga Site.
WO / SOQR Number : 102174 Agency Name : M/S MURUGAN KANNAPPA

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Schedule : SMU:ARCPitandTrolley							
1	Earthwork Excavation in all Sorts of Soil for foundation trenches, walls, drains, plinths, footings, pedestals, columns and for all other miscellaneous foundation works etc., including Cutting / removing & clearance of jungle, bushes, grass & creepers etc. Shoring, strutting, bailing out water [if necessary], dressing, leveling & hand ramming the bottom of foundation base using wooden hand rammer with proper watering, refilling the sides of the foundation with excavated available good quality of Soil, leveling & hand ramming the sides of foundation base using wooden hand rammer with proper watering, providing; fixing & removing necessary staging / platform / scaffolding, collecting & disposing the waste soil or surplus soil, generated waste, construction waste up to a lead of 2000 to 3000 meters. from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift & height						
1.1	Excavation from Ground level (0.00 M level) to (-) 1.50 meters level	CuM	3900	300	-	-	11,70,000.00
				Rupees Three Hundreds Only			
1.2	Excavation from (-) 1.50 M level to (-) 3.00 M level.	CuM	2400	396	-	-	9,50,400.00
				Rupees Three Hundreds Ninety Six Only			
1.3	Excavation from (-) 3.00 M level to (-) 6.00 M level.	CuM	2300	396	-	-	9,10,800.00
				Rupees Three Hundreds Ninety Six Only			
2	Excavation in Soft Rock for foundation of walls, trenches, walls, drains, plinths, footings, pedestals, columns, underground water sump & pits, pipe line works and for all other miscellaneous foundation works etc. including Cutting / removing & clearance of jungle; bushes, grass & all other unwanted plants / creepers, shoring; strutting; bailing out water [if necessary]; leveling / dressing the bottom of foundations, refilling the sides of the foundation with excavated available good quality Soil [soil obtained from above item/s]; leveling / dressing, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height						
		CuM	3200	500	-	-	16,00,000.00
				Rupees Five Hundreds Only			
3	Excavation in Hard Rock by chiselling, for foundation of walls, trenches, walls, drains, plinths, footings, pedestals, columns, underground water sump & pits, pipe line works and for all other miscellaneous foundation works etc. up to an average depth of 3.00 meters including cutting/removing & clearance of jungle; bushes; grass & all other unwanted plants/creepers, shoring, strutting; bailing out water by De watering with required size dewatering PUMP & motor [if necessary] levelling/dressing the bottom of foundations, refilling the sides of the foundation with excavated available good quality soil [soil obtained from						
		CuM	500	700	-	-	3,50,000.00
				Rupees Seven Hundreds Only			

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Name of Work: Construction of Civil Foundation with rail & 20T Concrete pad at Solid waste management facility in Kaiga Site.
Agency Name : M/S MURUGAN KANNAPPA

WO / SOQR Number : 102174

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
4	above item/s; levelling/dressing, collecting & disposing the generated waste, construction waste up to lead of 2000 to 3000 meters from the place of work & cleaning the work area, etc complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height. Providing and laying PCC 1:3:6 using 40 mm & downsize, clean, crushed, well graded, aggregates of hard, durable & approved quality for foundation, plinth works including preparation of base by close hacking / chipping the old surface, racking out the joints & cleaning, mixing, transporting, laying, spreading, consolidation, levelling, finishing, curing, providing; fixing & removing necessary formwork, providing, fixing & removing staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	Cum	27	8000	-	-	2,16,000.00
		Rupees Eight Thousand Only					
5	Providing and laying RCC M30 grade using 20 mm & downsize clean, crushed, well graded, aggregates of hard, durable & approved quality for foundation, rafts, footings, plinth, columns, beams, slabs, Chejjas, Lintels, bedding, platform, pathways, walk ways and all insitu concrete works including preparation of base by close hacking / chipping the old surface, racking out the joints & cleaning, mechanical mixing, transporting, laying, spreading, consolidation, levelling, finishing & curing, providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height. NOTE: a) Weigh batching system shall be adopted for measuring sand, aggregates & cement etc b) Minimum cement content shall not be less than 360Kg/Cum OP cement of 43 grade & reputed/approved brand. c) Reinforcement will be measured and paid under item no.07 [as applicable]	Cum	230	10000	-	-	23,00,000.00
		Rupees Ten Thousand Only					
6	Providing, placing and removing formwork for all In-Situ Concrete Works such as foundation, raft, columns, beams, slab, footings, all other miscellaneous RCC works including providing; fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height. Note: The measurement for the form work will be actual area of form in contact with the concrete surfaces.	Sqm	2000	400	-	-	8,00,000.00
		Rupees Four Hundreds Only					
7	Providing and laying approved make high yield strength deformed Reinforcement bars of all dia meters conforming to grade D-500 of IS:1786 (latest edition) including cutting, bending, transporting, placing in position & binding with suitable gauge soft annealed binding wire for all insitu concrete works and all other miscellaneous RCC works, providing & placing spacer bars, cover blocks [cover blocks shall be cast in same grade of concrete & cured properly], providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, manufacturers specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	MT	36	103600	-	-	37,29,600.00
		Rupees One Lakh Three Thousand Six Hundreds Only					
8	Providing, Fabricating & Fixing gates, hand rails, frames of panels, Plate EP, shutters, shutters, Flats, Lifting Hooks, purlins, rafters, horizontal / vertical / cross members, columns, beams, trusses and all other miscellaneous new & modification to existing structure/s including providing standard MS Steel Sections (All structural steel used for EPs shall be conform to IS: 2062 Grade E 250A) which are required for executing this work and fixing / erecting the same in position to true line level & plumb, providing & fixing hilly bolts [of approved quality] of suitable dia. & length, preparation of base, providing & painting Two Coat of approved	MT	1.5	120000	-	-	1,80,000.00

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
	Red oxide Primer followed by Two Coats of Epoxy paint (Grey colour) of approved shade / colour etc., providing; fixing & removing staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard technical specification, manufacturers standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.			Rupees One Lakh Twenty Thousand Only			
9	Dismantling / breaking / removing by Manual or Mechanical means PCC/RCC including collecting & stacking neatly, all serviceable materials [such as stone aggregates - if any] in sectional store, providing; fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	Cum	5	600	-	-	3,000.00
Schedule : SMU-BCraneRailandRailf		Rupees Six Hundreds Only					
10	Earthwork Excavation in all Sorts of Soil for foundation trenches, walls, drains, plinths, footings, pedestals, columns and for all other miscellaneous foundation works etc., including Cutting / removing & clearance of jungle, bushes, grass & creepers etc. Shoring, strutting, bailing out water [if necessary], dressing, leveling & hand ramming the bottom of foundation base using wooden hand rammer with proper watering, refilling the sides of the foundation with excavated available good quality of Soil, leveling & hand ramming the sides of foundation base using wooden hand rammer with proper watering, providing; fixing & removing necessary staging / platform / scaffolding, collecting & disposing the waste soil or surplus soil, generated waste, construction waste up to a lead of 2000 to 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift & height.						
10.1	Excavation from Ground level (0.00 M level) to (-) 1.50 meters level.	Cum	520	300	-	-	1,56,000.00
		Rupees Three Hundreds Only					
11	Dismantling / breaking / removing by Manual or Mechanical means PCC/RCC including collecting & stacking neatly, all serviceable materials [such as stone aggregates - if any] in sectional store, providing; fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	Cum	3.6	600	-	-	2,160.00
		Rupees Six Hundreds Only					
12	Providing and laying 230 mm thick Stone Soling below floor and foundations bed etc. using hard, durable & approved quality stones / rubbles filling interstices using small size stone, stone chips, murum and watering [to fill up the gaps] etc. including preparation of base properly by leveling dressing & hand ramming, providing and fixing and removing necessary staging/platform / scaffolding collecting & disposing the general waste, construction waste, surplus soft rock, up to a lead of 2 to 3 Kms. from the place of work & cleaning the work area etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations & lifts.	Cum	95	2200	-	-	2,09,000.00
		Rupees Two Thousand Two Hundreds Only					
13	Providing, laying and spreading of Wet macadam using graded stone aggregate (size range 40mm to 0.075mm) including premixing material. Proportion and mixing of ingredients as per MORTH specification including preparing sub base/ base with proper watering and compaction using electrically operated portable mechanical hand compactor in standard layers, to achieve proper compaction. Each loose layer shall be	Cum	96	2500	-	-	2,40,000.00
		Rupees Two Thousand Five Hundreds Only					

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Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
14	compacted. 43 grade OPC cement of reputed brand shall be used and etc, complete all as per standard technical specification, drawing and as directed by engineer-in-charge. Providing and laying PCC 1:3:6 using 40 mm & downsize, clean, crushed, well graded, aggregates of hard, durable & approved quality for foundation, plinth works including preparation of base by close hacking / chipping the old surface, racking out the joints & cleaning, mixing, transporting, laying, spreading, consolidation, levelling, finishing, curing, providing, fixing & removing necessary formwork, providing, fixing & removing staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	Cum	38	8000	-	-	3,04,000.00
		Rupees Eight Thousand Only					
15	Providing and laying RCC M30 grade using 20 mm & downsize clean, crushed, well graded, aggregates of hard, durable & approved quality for foundation, rafts, footings, plinth; columns, beams, slabs, Chejjas, Lintels, bedding, platform, pathways, walk ways and all insitu concrete works including preparation of base by close hacking / chipping the old surface, racking out the joints & cleaning, mechanical mixing, transporting, laying, spreading, consolidation, levelling, finishing & curing, providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height. NOTE: a) Minimum cement content shall not be less than 360Kg/Cum OP cement of 43grade & reputed/approved brand. b) Reinforcement will be measured and paid under item no. 17[as applicable]	Cum	85	10000	-	-	8,50,000.00
		Rupees Ten Thousand Only					
16	Providing, placing and removing formwork for Concrete Works such as foundation, raft, columns, beams, slab, footings, all other miscellaneous RCC works including providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height. Note: The measurement for the form work will be actual area of form in contact with the concrete surfaces.	Sqm	80	400	-	-	32,000.00
		Rupees Four Hundreds Only					
17	Providing and laying approved make high yield strength deformed Reinforcement bars of all dia meters conforming to grade D-500 of IS:1786 [latest edition] including cutting, bending, transporting, placing in position & binding with suitable gauge soft annealed binding wire for all insitu concrete works and all other miscellaneous RCC works, providing & placing spacer bars, cover blocks [cover blocks shall be cast in same grade of concrete & cured properly], providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, manufacturers specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	MT	10	103600	-	-	10,36,000.00
		Rupees One Lakh Three Thousand Six Hundreds Only					
Schedule : SMU-CRCDrainandBorewel							
18	Earthwork Excavation in all Sorts of Soil for foundation trenches, walls, drains, plinths, footings, pedestals, columns and for all other miscellaneous foundation works etc. including Cutting / removing & clearance of jungle, bushes, grass & creepers etc. Shoring, strutting, bailing out water [if necessary], dressing, leveling & hand ramming he bottom of foundation base using wooden hand rammer with proper watering, refilling the sides of the foundation with excavated available good quality of Soil, leveling & hand ramming the sides of foundation base using wooden hand rammer with proper watering, providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the waste soil or surplus soil, generated waste,						

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Name of Work: Construction of Civil Foundation with rail & 20T Concrete pad at Solid waste management facility in Kaiga Site. Agency Name : M/S MURUGAN KANNAPPA WO / SOQR Number : 102174							
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
18.1	construction waste up to a lead of 2000 to 3000 meters. from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift & height.	CuM	440	300	-	-	1,32,000.00
Rupees Three Hundreds Only							
19	Excavation from Ground level to 1.50 meters depth.	CuM	30	8000	-	-	2,40,000.00
Rupees Eight Thousand Only							
20	Providing and laying PCC 1:3:6 M10 using 40 mm & downsize, clean, crushed, well graded, aggregates of hard, durable & approved quality for foundation, plinth works including preparation of base by close hacking / chipping the old surface, racking out the joints & cleaning, mixing, transporting, laying, spreading, consolidation, levelling, finishing, curing, providing, fixing & removing necessary formwork, providing, fixing & removing staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	CuM	100	10000	-	-	10,00,000.00
Rupees Ten Thousand Only							
21	Providing and laying RCC M30 grade using 20 mm & downsize clean, crushed, well graded, aggregates of hard, durable & approved quality for foundation, rafts, footings, plinth, columns, beams, slabs, Chejjas, Lintels, bedding, platform, pathways, walk ways and all insitu concrete works including preparation of base by close hacking / chipping the old surface, racking out the joints & cleaning, mechanical mixing, transporting, laying, spreading, consolidation, levelling, finishing & curing, providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height. NOTE: Reinforcement will be measured and paid under item no.22 and formwork will be measured & paid under item no. 21 [as applicable]	Sqm	1000	400	-	-	4,00,000.00
Rupees Four Hundreds Only							
22	Providing and laying approved make high yield strength deformed Reinforcement bars of all dia meters confirming to grade D-500 of IS:1786 [latest edition] including cutting, bending, transporting, placing in position & binding with suitable gauge soft annealed binding wire for all insitu concrete works and all other miscellaneous RCC works, providing & placing spacer bars, cover blocks [cover blocks shall be cast in same grade of concrete & cured properly], providing, fixing & removing necessary staging / platform / scaffolding, collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters, from the place of work & cleaning the work area, etc. complete all as per standard technical specification, manufacturers specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	MT	8	103600	-	-	8,28,800.00
Rupees One Lakh Three Thousand Six Hundreds Only							
	Providing bore well with heavy [class C] GI pipe 80 NB with following specifications. 1. Drilling a borewell of 100 m diameter with minimum 10 m depth from existing GL at specified locations in the required configuration. 2. The bore well may be drilled by using truck mounted fast rig. 3. Heavy duty [class C] GI pipe 80 NB shall be installed in whole length of bore well. The pipe shall start from 300 mm above the GL. 4. The	Nos.	8	50000	-	-	4,00,000.00

CoManas Name of Work: Construction of Civil Foundation with rail & 20T Concrete pad at Solid waste management facility in Kaiga Site. Agency Name : M/S MURUGAN KANNAPPA WO / SOQR Number : 102174						
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate
		Rate in Words		Amount in ₹		
23	pipe shall have circular perforations of 6 mm diameter with pitch 12.5 mm staggered (pitch same along the pipe and along the circumference). 5. The extent of perforation shall be 8 m length from bottom. 6. The pipe shall be wound with nylon screen and tied suitably before installation at the borewell. 7. Providing GI cap threaded to GI pipe at top.					Rupees Fifty Thousand Only
24	Providing and fixing/erecting of crane steel rail of 30kg/mtr as per IS 3443. Rate includes freight charges to deliver material at plantsite and fixing/erecting the same in position to true line level & plumb, providing & fixing hilly bolts [of approved quality] of suitable dia. & length, preparation of base, required welding, fabrication etc. providing, fixing & removing staging / platform / scaffolding; collecting & disposing the generated waste, construction waste up to a lead of 2000 to 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard technical specification, manufacturer's standard technical specification, drawing and as directed by engineer-in-charge at all locations and at all lift & height.	RM	265	5900		15,63,500.00
			Rupees Five Thousand Nine Hundreds 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	Rs. 1,96,03,260.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 1,96,03,260.00
Work Order Value After Overall Rebate in Words	Rupees One Crore Ninety Six Lakh Three Thousand Two Hundreds Sixty Only

Handwritten signature and date: 05-12-2025

Handwritten text: DGM, C&MM - WORKS GROUP