



न्यूक्लियर पावर कॉर्पोरेशन ऑफ इंडिया लिमिटेड

Nuclear Power Corporation of India Limited

(भारत सरकार का उद्यम Government of India Enterprise)

कैगा स्थल KAIGA SITE

CENTRALISED TENDER CELL केंद्रीय नीविदा प्रकोष्ठ

Corporate Identification No. U40104MH1987GOI149458

Phone: +91 8382 264002, Fax: +91 8382 264025, sdileep@npcil.co.in Website: www.npcil.nic.in

Head, CTC, NPCIL, Kaiga Site, Kaiga-581 400, Tq: Karwar, Dist: Uttara Kannada, State: Karnataka



Ref: NPCIL/KGS/CTC/CPPP-026/WO/2024/991

Date: 03-09-2024

To:

M/s K. Murugan,
Laxmi Nagar, Mallapur,
Uttara Kannada, Karnataka.
Pin- 581400.

Kind Atten: Shri K. Murugan
Cell No.: 9448806909
E-mail ID: gopikaiga@gmail.com

Work Order No.	:	102118
S.L. Code	:	K0085102118
Account Code	:	74300
Charge Code	:	9953
MSME	:	NA

WORK ORDER NO.: 2024_NPCIL_193830_1/WO

Name of work: "Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur."

Ref: 1) Tender No.: NPCIL/KGS/CTC/E&US-CIVIL-TS/CPPP/2024/026/193830_1
2) Last date of submission of tender is 16.05.2024

Dear Sir,

1) BID ACCEPTANCE:

- 1.1 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 **₹. 1,12,61,700.00** (Rupees One Crore, Twelve Lakhs, Sixty-one thousand Seven hundred only) inclusive of all applicable taxes and including 18% GST.

2) QUANTITIES & RATES

- 2.1 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.
- 2.2 AHR Items: Nil & ALR Item: Item Nos.: 1 (1No.)
- 2.3 Payment to the manpower deployed for this work shall be made as specified in the tender.

3) CONTRACT PRICE ADJUSTMENT:

Escalation of payment shall be applicable as per **Sl. No.: 21** of Schedule – A.

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 work man like 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 **365 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 is 12 months - **Sl. No.: 18** of Schedule - **A**.

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.

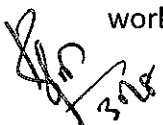
6.2 During the execution of the contract and until completion certificate is issued you will be fully liable to compensate all concerned for any loss, damage or destruction of work, structure, property etc. including third party risk arising due to causes attributable to you which will be decided by 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 the whole contract value inclusive of GST.

- a) **CAR policy for the whole contract value** – Applicable as per Schedule A
- b) **The Insurance amount should cover THIRD PARTY LIABILITY to 10% of Contract value subjected to maximum of Rs. 50.00 Lakhs.** – Applicable as per Schedule A
- c) **Employees State Insurances for contract workers.** – Applicable as per Schedule A
- 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 **engineer-in-charge of work**, before commencement of the work.



8) TAXES & DUTIES:

For tax related compliance (including TDS) refer Supplement/ Amendment to GCC (Additional document pg no.:291/346).

9) ENGINEER-IN-CHARGE:

Shri B.I. Huggi, OIC, Civil-TS 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 will be ₹. **11,26,170/-** (including GST), (Rupees Eleven Lakhs, Twenty-six thousand One hundred and seventy only)

10.1 Performance Guarantee: (This clause revised on 09.12.2022)

As per **Clause No.: 4.2.3** of **GCC** you shall submit a performance guarantee for ₹. **5,63,085/-** (50% of Security Deposit) to the Corporation within 30 days after issue of work order. It should cover the contract period plus Defects Liability period. In case, the Bank Guarantee need to be submitted as per the format given in 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 ₹. **5,63,085/-** 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 **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 per special condition of contract.

11.4 Labour License (if applicable),

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 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 submission of Intimation from Tender Section regarding Work order acceptance & agreement signed by the contractor, Insurance Policies, copy of PAN, GST Registration Certificate, cancelled cheque for bank account details etc., 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.

You shall submit the Police Verification Certificate [PVC] for you, your staff and labour; as a pre-condition to issue of RFID cards / Gate Passes [if applicable].

15) TRANSPORT & ACCOMMODATION:

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

16) AGREEMENT:

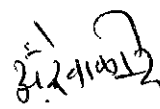
A formal agreement incorporating all the terms and conditions agreed between NPCIL and M/s K. Murugan, will be executed within the period from the date of issue of this work order. Till a **formal agreement** is executed the original tender together with letters under reference and this work order shall form the binding contract between NPCIL and M/s K. Murugan.

Kindly acknowledge receipt of this Work Order.

Thanking you,

Yours faithfully
For and on behalf of NPCIL


30/8/24


अपर मुख्य अभियंता, (ई&युएस)
Additional Chief Engineer, (E&US)
3-9-2024

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



Print Date: 30-Aug-2024

Name of Work: Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur. WO / SOQR Number : 102118				Agency Name : M/s K Murugan			
Co							
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Schedule : E&US:NA		Rate in Words					
1	Cutting and clearance of grown Wild Vegetation, bushes, grass, all other unwanted plants & creepers etc. by using 'Weed Cutting Machine ' or by manual including Hire charges of tractor with trailer and all required tool & tackles etc., cleaning the work area, collecting & disposing the generated waste 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 [if any] and as directed by engineer-in-charge at all locations and at all lift / height.	SqM	10000	1	-	-	10,000.00
2	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 collecting & disposing the waste soil or surplus soil, generated waste 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 and as directed by engineer-in-charge at all locations and at all lift / height.	CuM	100	400	-	-	40,000.00
		Rupees Four Hundreds Only					
3	Removing by chisteling / hammering / breaking of BB, CC Block, RR Masonry work with both side plaster, in cement mortar & other finishes if any etc. including collecting, shifting, loading, carriage, unloading & stacking the serviceable materials [such as Bricks, Stone rubbles & CC blocks & other serviceable marterials] in Civil Sectional Store at Kaiga Township, providing; fixing & removing necessary staging / platform, collecting, stacking the debris / unwanted materials upto a lead of 2 to 3 kms. from the placer of work premises, cleaning the work area etc., complete all as per standard technical specifications and as directed by the engineer-in-charge at all locations & at all heights & lifts.	CuM	210	600	-	-	1,26,000.00
		Rupees Six Hundreds Only					
4	Providing and laying PCC, 1:2:4 using 20 mm & downsize, clean, crushed, well graded, cubical shape, sharp edged aggregates of hard, durable & approved quality stones / rubbles for plinth, floor & drain bedding & all other various miscellaneous PCC works including preparation of base by closed hacking / chipping the concrete / plastered surfaces; racking out the adjoining masonry joints and cleaning, machine mixing, transporting, laying, spraeding, consolidation, leveling, finishing, curing, providing; fixing removing staging / platform, providing; fixing & removing formwork, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights. NOTE: OPC 43 Grade cement of reputed brand shall be used for executing this item.	CuM	20	8500	-	-	1,70,000.00
		Rupees Eight Thousand Five Hundreds Only					

28/8/2018

Co			Name of Work: Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur. WO / SOQR Number : 102118			Agency Name : M/s K Murugan		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	
							Rate in Words	
5	Providing and laying RCC, 1:1.5:3, using 20 mm & downsize, clean, crushed, well graded of hard, durable and approved quality for RCC works including mixing [valumatic / as directed by engineer-in-charge] including preparation of base by closed hacking / chipping the concrete / plastered surfaces; racking out the adjoining masonry joints and cleaning, machine mixing, transporting, laying, spreading, consolidation, leveling, finishing, curing, providing; fixing removing staging / platform, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights. NOTE: OPC 43 Grade cement of reputed brand shall be used for executing this item.	CuM	75	9600	-	-	7,20,000.00	
			Rupees Nine Thousand Six Hundreds Only					
6	Providing and laying reputed make high yield strength deformed Reinforcement Bars of all diameters conforming to grade D-500 of IS:1786 [latest edition] including preparation of base, cutting, bending, transporting, placing in position & providing & tying using binding wire of 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 staging / platform, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard & manufacturers technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights.	MT	7	100000	-	-	7,00,000.00	
			Rupees One Lakh Only					
7	Providing, placing and removing formwork for all in-situ concrete works including providing, fixing & removing centering, shuttering, supports, brackets, clips, preparation of surface etc, providing, fixing removing staging / platform, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights. NOTE: The measurement shall be made for the form work in contact with concrete surface.	SqM	500	370	-	-	1,85,000.00	
			Rupees Three Hundred Seventy Only					
8	Providing & Constructing Masonry with approved C. C. Solid Blocks of size 400 X 200 X 200 mm / 300 X 200 X 200 mm, having crushing strength not less than 45 Kgs/cm2 and conforming to the BIS 2185 part-I of the latest edition, in CM 1:5 for foundations, trenches, walls, drains, plinths and all other miscellaneous masonry works etc. including simultaneous flush pointing, curing, preparation of base by close hacking / chipping the concrete / plastered surfaces, racking out the adjoining masonry joints & cleaning, providing, fixing & removing necessary staging / platform / ladder, collecting & disposing the generated waste, 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 [if any] and as directed by engineer-in-charge at all locations & lifts / heights.	CuM	30	8000	-	-	2,40,000.00	
			Rupees Eight Thousand Only					
9	Providing and laying Internal & External Cement Plaster, of 15 mm. thick in CM 1:5 to the masonry & concrete surfaces [new / old, repair / rectification / modification works including chipping] etc., rubbed perfectly so as to obtain smooth & even finish including preparation of base by close hacking / chipping the adjoining concrete / plastered surfaces, racking out the adjoining masonry joints, removal of damaged / loose plaster & cleaning, curing, providing; fixing & removing staging / platform, collecting & disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height. NOTE: OPC, 43 grade cement of reputed brand / make and as approved by EIC shall be used.	SqM	515	350	-	-	1,80,250.00	
			Rupees Three Hundred Fifty Only					

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Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
10	Fabricating gates, hand rails, frames of panels, doors, windows & shutters, 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 which are required for executing this work and fixing / erecting the same in position to true line level & plumb, preparation of base, providing & fixing hilly bolts [of approved quality] of suitable dia. & length, preparation of base, providing & painting One Coat of approved Zinc Phosphate Primer of asian paints / berger make and Two Coats of first quality synthetic enamel paint of asian paints / berger make, of approved shade / colour etc., providing; fixing & removing staging / platform / ladder, collecting & disposing the generated waste up to a lead of 2 to 3 kms. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height.	MT	5	120000	-	-	6,00,000.00
		Rupees One Lakh Twenty Thousand Only					
11	Providing and laying PCC 1:2:4 for Coping Concrete using 20 / 10 mm & down size hard stone aggregates. The Coping Concrete shall be 50 mm thick [minimum] & projected on both the sides by 10 mm thick (minimum), 6 mm thick Plastering in CM 1:3 including preparation of base by close hacking / chipping the concrete / plastered surfaces, racking out the adjoining masonry joints & cleaning, mixing, transporting, laying, spreading, consolidation, levelling, finishing, curing, providing; fixing & removing necessary formwork, providing, fixing & removing staging / platform, collecting & disposing the generated waste 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 specifications, drawing [if any] and as directed by engineer-in-charge at all locations and at all lifts / height. NOTE: OPC, 43 grade cement of reputed brand / make and as approved by EIC shall be used.	CuM	2	9000	-	-	18,000.00
		Rupees Nine Thousand Only					
12	Providing & Constructing Burnt Brick Masonry of 230 mm thick in CM 1:5 using well Burnt Bricks of standard size & shape with compressive strength of not less than 35 Kg/cm2 for Super Structure, plinth, repair & rectification and all other Miscellaneous Masonry Works including simultaneous flush pointing, curing, preparation of base by close hacking / chipping the surface, racking out the masonry joints & cleaning, providing; fixing & removing necessary staging / platform / ladder, collecting & disposing the generated waste 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 specifications, , as per drawing [if any] and as directed by engineer-in-charge at all locations and at all lifts / height. NOTE: OPC, 43 grade cement of reputed brand / make and approved by EIC shall be used.	CuM	10	8000	-	-	80,000.00
		Rupees Eight Thousand Only					
13	Providing and laying / fixing Plan or Curved Galvalum Sheets for Roofing, Ridges & Cladding etc. [0.47 mm thick] of Colour Mat Finish Coating: AZ - 150 / 550 MPA, Paint : RMP [Regular Modified Polyester], Top Coat: 18 - 20 Micron, Bottom Coat: 5 - 7 Micron, Trapezoidal Profile 0.47 mm thick at pitch 250 mm., Width 1060 mm, Length as per site measurement, Aluminium - Zinc Steel Sheet [Galvalume Base] 55 % aluminium, 43 % Zinc, 1.60 % Silicon with Tensile strength of 345 to 550 MPA including providing & fixing necessary self drilling screws of best quality & EPDM washers, Galvalum sheets Roofing with Galvalum Ridges shall be of approved shade / colour & confirming to the relevant BIS specification of the latest edition and of approved make, preparation of base, providing; fixing & removing Staging / platform / ladder, collecting & disposing the generated waste up to a lead of 2 to 3 kms. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height.	SqM	100	600	-	-	60,000.00
		Rupees Six Hundreds Only					

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Co		Name of Work: Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur. WO / SOQR Number : 102118			Agency Name : M/s K Murugan		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
14	Removing by chisteling / hammering / breaking of roof tiles / wall / floor tiles [thickness of tiles 10 mm. to 25 mm.], wall plaster and other finishes if any etc. including collecting, lowering / shifting, loading, carriage, unloading & stacking the serviceable materials [such as tiles] in Sectional Store at Township, providing; fixing & removing necessary staging / platform, collecting, stacking the debris / unwanted materials upto a lead of 2 to 3 kms. out side the periphery of the work premises, cleaning the work area etc., complete all as per standard technical specifications and as directed by the engineer-in-charge at all locations & all lifts / heights.	SqM	410	60	-	-	24,600.00
15	Providing and fixing in position 22 - 25 mm. thick, Kota Stone Slabs / Tiles [of sizes 600 X 600 or 450 X 450 or 300 X 300 mm] of superior 1st quality; of shade / colour [as per site requirement & as selected by engineer-in-charge] & One Side Mirror Polished. Laying / fixing in pattern [as per site requirement & as selected by engineer-in-charge] for Flooring, Landing Slab & Over walls etc. to the true line; level & slope etc. including fixing / laying the Slabs / Tiles using CM in 1:4; 20 mm. thick bedding, cement for slurry, cement [for joints & flooring @ 6.40 Kgs. per Sqm. of laid area] for slurry & colouring pigment to match the existing surface, preparation of base by roughening, racking the masonry joints, hacking the concrete surface & curing, Mirror polishing the joints using polishing machine polishing, Kota Stone shall be machine cut, line shall be paralal to each other & Chamfered [before fixing in position] and Mirror Polishing the Joints [after fixing], collecting & disposing the generated waste, construction waste 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 and as directed by engineer-in-charge at all locations and at all lift / height.	SqM	75	1200	-	-	90,000.00
16	Providing and fixing Powder Coated, Aluminium frames and Shutters for Windows & Ventilators [Normal & Sliding], two / three tracks [as per site requirement & as directed by engineer-in-charge] etc. with extruded built up standard tubular and other sections of approved make conforming to IS:733 and IS:1285 powder coated to required shade, fixed with rawl plugs and screws or with fixing clips, including necessary filling up gaps at junctions at top, bottom and sides with required PVC felt etc. aluminium section shall be smooth, straight, milled wherever required including cleat angle, aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws including preparation of base, providing; fixing & removing necessary staging / platform / ladder, collecting & disposing the generated waste up to a lead of 2 to 3 kms. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height. Note: Glazing shall be paid separately under relevant item.	Kg	3800	650	-	-	24,70,000.00
17	Providing and fixing 4 mm thick [minimum] Frosted Glass for Louvers of Ventilator / Windows etc. with nylon / rubber clear beading, Glass shall be of Modi / Saint Gobin make and free from all defects, cutting to required shape & size as per site requirement, preparation of base, providing; fixing & removing necessary staging / platform / ladder / zoola [if required], collecting & disposing the generated waste & construction waste etc. up to a lead of 2000 to 3000 meters from the place of work etc. complete all as per standard & manufacturers technical specifications and as directed by engineer-in-charge at all locations & all lifts / heights. Note: Aluminium, beading & silicon sealant will be measured & paid separately under item no. 16	SqM	250	850	-	-	2,12,500.00

882 / 318222

Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
18	Providing and fixing Stainless Steel Wiremesh 304L of 26 Gauge wire and 16 Meshes to an inch [16 X 26 G] conforming to relevant BIS specification of latest addition, to the openings along with aluminum frame work & suitable aluminium screws, cutting to required shape & size as per site requirement, preparation of base, providing; fixing & removing necessary staging / platform / ladder / zoola [if required], collecting & disposing the generated waste & construction waste etc. up to a lead of 2000 to 3000 meters from the place of work etc. complete all as per standard & manufacturers technical specifications and as directed by engineer-in-charge at all locations & all lifts / heights. Note: Aluminium, beading & silicon sealant will be measured & paid separately under item no. 16	SqM	160	800	-	-	1,28,000.00
		Rupees Eight Hundreds Only					
19	Providing and laying Mat finished / Glazed Vitrified Tiles of reputed make, approved shade / colour & thickness of tile shall be 8 mm to 8.9 mm for Flooring with 20 mm thick in CM 1:4 [bedding] and for Skirting with 12 mm thick in CM 1:3 [backing] or using approved Adhesive [for Flooring & Skirting] pasting the Vitrified tiles on concrete or on masonry or on plastered surfaces, close jointed [with or without spacers] as directed, grout filling in the joints with matching pigmented cement slurry, finished to true line & levels / slope / plumb etc., including cutting of tiles, recommended acid washing, including preparation of base by closed hacking / chipping the concrete / plastered surfaces; racking out the adjoining masonry joints and cleaning, curing, providing; fixing removing staging / platform, collecting and disposing the generated waste upto a lead of 3000 meters from the place of work & cleaning the work area etc., complete all as per standard & manufacturers technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights.	SqM	1500	1000	-	-	15,00,000.00
		Rupees One Thousand Only					
20	Providing and laying Antiskid, Ceramic Tiles for flooring using tiles of approved & reputed make, shade / colour and of 300 X 300 mm size having minimum thickness of 5.5 mm in approved pattern over a bed of 20 mm thick in CM 1:4, close jointed and pointed with matching pigmented cement slurry and finished to line / levels as required including cutting of tiles, curing, acid washing etc. providing; fixing removing staging / platform including preparation of base by closed hacking / chipping the concrete / plastered surfaces; racking out the adjoining masonry joints and cleaning, curing, providing; fixing removing staging / platform, collecting and disposing the generated waste upto a lead of 2 to 3 kms. from the place of work & cleaning the work area etc., complete all as per standard & manufacturers technical specification and as directed by the engineer-in-charge at all locations and at all lifts/heights.	SqM	200	1000	-	-	2,00,000.00
		Rupees One Thousand Only					
21	Providing and laying Glazed Ceramic Tiles of approved size, approved make & shade / colour & thickness of tile shall be not less than 8 to 10 mm, for Skirting & Dado with 12 mm thick in CM 1:3 [backing] or using approved Adhesive [Skirting & Dado] pasting the glazed tiles on concrete or on masonry or on plastered surfaces, cement slurry shall be used @ 3.3 Kgs / Sqm. of area, close jointed [with or without spacers] as directed, grout filling in the joints with matching pigmented cement slurry, finished to true line & levels / slope / plumb etc., including cutting of tiles, recommended washing, preparation of base by close hacking / roughening concrete / plastered surfaces, racking out all the adjoining masonry joints, providing; fixing & removing necessary staging / platform / ladder, collecting & disposing the generated waste up to a lead of 2 to 3 kms. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height.	SqM	200	1100	-	-	2,20,000.00
		Rupees One Thousand One Hundreds Only					

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30/04/21

Co		Name of Work: Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur. WO / SOQR Number : 102118				Agency Name : M/s K Murugan		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	
							Rate in Words	
22	Providing and Fixing in position over doors and windows approved make stainless steel curtain rods of 25mm dia of approved colour including providing necessary decorative end fittings and wherever necessary intermediated support to be provided if width is more including providing required nos. of curtain hanging PVC hooks, necessary screws rawl plugs etc complete as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height.	RM	500	420	-	-	2,10,000.00	
			Rupees Four Hundreds Twenty Only					
23	Removal of Existing FRP / Flush Shutteres with fittings & chowkat and depositing in Sectional Civil store at township; Mallapur. Providing and fixing in position factory made, of reputed make (make as selected by EIC) & of superior 1st quality FRP Door Shutter along with FRP chowkat. Shutter made out of fibre glass reinforced plastic sheets having over all thickness not less than 2.00 mm [with a tolerance of ± 0.2 mm]. The shutter shall have outer wooden frame made out of 65 mm wide X 30 mm thick well seasoned hard wood and also with vertical, horizontal, middle & locking rails to mount the hardware & fixturers. The door surface further to have depressed mould design with special impression of wood veins. The infill shall be with polyurethane thermo cole dipped in resin / non-decaying type layers of cardboards dipped in resin. The entire shutter shall have glossy polish including providing & fixing [fittings to each shutter] One number of 250 mm long & 14 mm dia. Aldrop (SS 202 grade), two numbers of 100 mm long & 10 mm dia. Tower Bolt (Al powder coated); Two numbers of 150 mm grip 'C' or 'D' handles (Al powder coated), One number of 40 mm dia. & 50 mm long rubber bushes, Three / more numbers of 3", SS 202 grade Hinges, 6 mm dia 3" - 4" long round headed screws for fixing the chowkat in the wall, preparation of base, providing; fixing & removing necessary staging / platform / scaffolding, collecting & disposing the general waste up to a lead of 2 to 3 Kms. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations & lifts / heights.	SqM	60	6200	-	-	3,72,000.00	
			Rupees Six Thousand Two Hundreds Only					
24	Providing and fixing in position the Factory Made, 30 mm thick, Single / Double Leaf, Flush Door Shutter of boiled water proof solid core block board with 30 X 20 mm external teak wood lipping all-round, bonded with phenol formaldehyde synthetic resin, hot pressed and 1 mm laminate for both sides including providing & fixing approved make, [for each shutter] One number of 300 mm long & 16 mm dia Aldrop. One number of 200 mm long & 10 mm dia Tower Bolt; Two numbers of 125 mm grip 'D' handles, One / Two Number of Door Stopper, One / Two Numbers of Door Bush [Aldrop, Tower Bolts, 'D' handles, Door Stoppers & Door Bushes shall be of reputed make aluminium powder coated], providing, fixing & removing necessary staging / platform, Providing & painting with One Coat of Wood Primer, One Coat of wooden Putty & Two Coats of first quality Synthetic Enamel Paint to the entire shutter, collecting & disposing the generated waste up to a lead of 3000 mtrs.. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification and as directed by engineer-in-charge at all locations and at all lift / height.	SqM	75	4000	-	-	3,00,000.00	
			Rupees Four Thousand Only					
25	Providing One Coat of interior grade, Primer and Two Coats of Acrylic Washable Distemper of approved shade and of asian / berger / ICIICI dulux make [primer & paint] including preparation of surface, application of wall putty, rubbing with sand paper, cleaning, etc., for internal wall, concrete surfaces and ceiling, providing; fixing removing staging / platform, collecting and disposing the generated waste upto a lead of 3000 meters from the place of work & cleaning the work area etc., complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by the engineer-in-charge at all locations and at all lifts/heights.	SqM	1500	120	-	-	1,80,000.00	
			Rupees One Hundreds Twenty Only					

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Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
26	Providing and applying One Coat of Interior Grade Primer [of superior 1st quality & of Asian / Berger / Dulux make] and Two Coats of Interior Grade White Acrylic Plastic Emulsion Paint [of superior 1st quality & of Asian / Berger / Dulux make; Such as Premium Emulsion, Rangoli, Super Smooth & Beauty Gold etc.], of approved shade / colour [as per site requirement & as selected by engineer-in-charge], over the interior surface of newly plastered concrete or masonry wall, RCC members such as columns; beams & other concrete surfaces, including providing & applying Two Coats of Acrylic Putty [of superior 1st quality & of standard make] for entire surface, preparation of surfaces by sand papering properly before application of putty; primer & paint. Putty, Primer & Paint shall be confirming relevant BIS specification, providing; fixing & removing necessary staging / platform, collecting & disposing the generated waste, up to a lead of 3000 mtrs. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification and as directed by engineer-in-charge at all locations & lifts / heights.	SqM	4960	150	-	-	7,44,000.00
		Rupees One Hundred Fifty Only					
27	Providing and applying One Coat of Aluminium Paint of Asian [such as Three Mangoes] / Berger [such as Super Aluminium] / Dulux [such as Super Synthetic] / Nerolack / Equivalent including cleaning the surfaces, removing rusted particales, providing staging / platform / ladder, collecting & disposing the generated waste up to a lead of 2 to 3 kms. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations and at all lift / height.	SqM	1600	60	-	-	96,000.00
		Rupees Sixty Only					
28	Providing and fixing Wardrobe Shutters using 19 mm thick, water proof plywood with teak wood lipping / beading [of suitable width & thickness] all around, 0.70 - 0.80 mm thick laminate on both sides. The each shutter shall be provided with hardware fixtures like 2 nos. of 125 mm grip SS Door handles, 3 nos. of SS Hinges, multipurpose lock/s of reputed make etc., complete all as per standard & manufacturers technical specification and as directed by engineer-in-charge at all locations and at all lifts / heights. Note: plywood & all materials used under this item shall of superior 1st quality, of reputed make & make shall be as selected by EIC	SqM	344	2400	-	-	8,25,600.00
		Rupees Two Thousand Four Hundreds Only					
29	Providing and fixing in position on granite Slab Counter [all materials shall be of superior 1st quality, of reputed make & confirming to relevant BIS specification of latest edition]. Counter fixing type oval shape Hand Wash Basin of size 550 mm [L] X 445 mm [B] X 200 mm [ht.]. One number of 15 NB, CP brass, stop cock [weight shall not be less 450 gms.], One number of 15 NB, CP brass, Piller cock [weight shall not be less 350 gms.], One number of PVC, waste pipe, One number of 32 NB, CP brass, Waste Coupling, One number of 15 NB, PVC, Inlet Connector - 450 mm long including preparation of base, chipping the wall / making hole in the wall for fixing the brackets in position, finishing & ensuring smooth functioning, collecting & disposing the generated waste, up to a lead of 3000 mtrs. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations & lift / heights. Note: 1) Granite counter will be fixed by contractor 2) RCC box slab will be paid under relevant item 3) For Type, Size, Shape and Pattern Parryware hand wash basine Model No C0407 is to be referred	Each	20	5000	-	-	1,00,000.00
		Rupees Five Thousand Only					

20/11/24

Co		Name of Work: Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur. WO / SOQR Number : 102118				Agency Name : M/s K Murugan		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹	
							Rate in Words	
30	Providing and fixing in position White Indian Water Closet, ORISSA PAN of size 580 mm X 440 mm X 300 mm of standard make with 'P' or 'S' trap [all materials shall be of superior 1st quality & of reputed make & confirming to relevant BIS specification of latest edition] with or without vent with all jointing materials, including necessary excavation, breaking of floor / PCC & other finishes etc. & cleaning the area, making hole in masonry & making good the same, encasing the pan & trap with PCC & backfilling extra space with river sand of good quality, curing, finishing the same & ensuring smooth functioning, collecting & disposing the generated waste, up to a lead of 3000 mtrs. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations & lift / heights Note: 1) Providing & placing of PCC 1:2:4 will be paid under relevant PCC Item 4A. 2) For Type, Size, Shape and Pattern Parryware White Indian Water Closet Model No. C0117 is to be referred.	Each	8	3000	-	-	Rupees Three Thousand Only 24,000.00	
31	Providing and fixing white vitreous china Floor Mounting Type European Water Closet with 10 Litres Flushing Cistern Set including fitting size 650mm X 375mm X 775mm with seat and lid, & CP flushing bend standard health faucet, overflow arrangement with specials of standard make and mosquito proof coupling municipal design [all materials shall be superior 1st quality & of standard make and confirming to the relevant BIS specification of the latest edition] including preparation of base, painting of fittings and brackets, cutting and making good the walls and floors, ensuring smooth functioning, 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 & manufacturers technical specification and as directed by engineer-in-charge at all locations and at all lifts / heights. Note : 1) For type, Size, Shape and pattern CERA floor mounting type water closet model No. CERA S1053101 is to be referred.	Each	8	6400	-	-	Rupees Six Thousand Four Hundreds Only 51,200.00	
32	Providing and fixing in position best White Vitreous China Flat Back or Corner type Lipped front, Urinal Basin of 380 mm. X 400 mm. X 590 mm. size with CP brass, Spreader/s with brass unions, GI clamps [All materials shall be obtaining superior quality of standard make and Confirming to relevant BIS specification of latest addition.] including painting of fittings, brackets, cutting & making good the walls & floors, ensuring smooth functioning & finishing the same, preparation of base, providing; fixing & removing necessary staging / platform, collecting & disposing the generated waste, up to a lead of 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification and as directed by engineer-in-charge at all locations & lift / heights Note: 1) For Type , Size, Shape and Pattern Parryware Flat Back Urinal Basin No C0575 is to be referred.	Each	6	6000	-	-	Rupees Six Thousand Only 36,000.00	
33	Providing and Fixing approved brand/make 15 NB; Concealed Stop Stop Cook , weight of each 15 NB shall not be less than 450 gm., with CP wall flange and other required accessories including labour charges & all required consumables and ensuring smooth functioning etc., collecting & disposing the generated waste, construction waste up to a lead of 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification and as directed by engineer-in-charge at all locations and at all lifts / heights.	Each	15	800	-	-	Rupees Eight Hundreds Only 12,000.00	

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Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
		Rate in Words					
34	Providing and Fixing 15 NB, Short Body, CP brass, Bib Taps of Jal / SEIKO make [weight of each 15 NB, Long Body, Bib Tap shall not be less than 450 gm.] with all its required accessories including labour charges & all required consumables and ensuring smooth functioning, collecting and disposing the generated waste & cleaning the work area etc., complete all as per standard & manufacturer's technical specification, drawing [if any] and as directed by the engineer-in-charge at all locations and at all lifts / heights.	Each	25	650	-	-	16,250.00
		Rupees Six Hundreds Fifty Only					
35	Providing and fixing 15 NB, C.P Brass, clutch head, Long body, Bib taps with all its required accessories [of Jal / SEIKO make, of superior 1st quality, of reputed make & all materials shall be confirming to relevant BIS specification of latest edition] & all required consumables and ensuring smooth functioning including preparation of base, providing; fixing & removing necessary staging / platform, collecting & disposing the generated waste, up to a lead of 3000 mtrs. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations & lift / heights.	Each	15	1000	-	-	15,000.00
		Rupees One Thousand Only					
36	Providing and fixing 15 NB, C.P Brass, clutch head, Pillar taps with all its required accessories [of Jal / SEIKO make, of superior 1st quality, of reputed make & all materials shall be confirming to relevant BIS specification of latest edition] & all required consumables and ensuring smooth functioning including preparation of base, providing; fixing & removing necessary staging / platform, collecting & disposing the generated waste, up to a lead of 3000 mtrs. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations & lift / heights.	Each	15	800	-	-	12,000.00
		Rupees Eight Hundreds Only					
37	Providing and fixing 15 NB, C.P Brass, clutch head, Angle taps with all its required accessories [of Jal / SEIKO make, of superior 1st quality, of reputed make & all materials shall be confirming to relevant BIS specification of latest edition] & all required consumables and ensuring smooth functioning including preparation of base, providing; fixing & removing necessary staging / platform, collecting & disposing the generated waste, up to a lead of 3000 mtrs. from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification, drawing [if any] and as directed by engineer-in-charge at all locations & lift / heights.	Each	40	700	-	-	28,000.00
		Rupees Seven Hundreds Only					
38	Providing and fixing CP brass Tower Rail 600 mm long with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement [of superior 1st quality & of superior make such as jal / equivalent] including labour charges & all required consumables and ensuring smooth functioning etc., 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 & manufacturers technical specification and as directed by engineer-in-charge at all locations and at all lifts / heights.	Each	15	1000	-	-	15,000.00
		Rupees One Thousand Only					
39	Providing and fixing of CP brass over head shower set with shower rose and shower arm [of superior 1st quality & of superior make such as jal / equivalent] including labour charges & all required consumables and ensuring smooth functioning etc., collecting & disposing the generated waste, construction waste up to a lead of 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification and as directed by engineer-in-charge at all locations and at all lifts / heights.	Each	15	800	-	-	12,000.00
		Rupees Eight Hundreds Only					

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Co		Name of Work: Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur. WO / SOQR Number : 102118			Agency Name : M/s K Murugan		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
					Rate in Words		
40	Providing and fixing in position Low Level Unbreakable Polymer Flushing Cistern of 10 Litres Capacity of approved brand/make with all internal fittings, including assembling the cistern components, mounting the same with suitable brackets, necessary PVC Flush bend, washer, suitable tools & tackles; required consumables & ensuring smooth functioning etc., complete as per specifications conforming to IS 2556-1970 with all necessary jointing materials, chasing / making holes in masonry, making good the surface, cleaning the work area etc., complete all as per specification, as per manufacturer's specification and as directed by the Engineer-In-Charge at all locations and at all lifts / height.	Each	8	2200	-	-	17,600.00
			Rupees Two Thousand Two Hundreds Only				
41	Providing and fixing PVC heavy duty Nahani Trap (SWR Fittings IS:14735) [floor trap] 100X75mm of self cleaning design with 75 mm. outlet having a minimum water seal of 50 mm of Approved Brand / make with PVC grating of 125 mm dia [of approved quality & make], finishing neatly, curing, ensuring smooth functioning, including labour charges, required tools & tackles, & consumables, Cleaning & washing / mopping, the work area, disposing off waste materials / debris etc., upto a lead of 3000 Mts outside the periphery of work premises etc., complete all as per specification and as directed by the Engineer-in-charge at all locations & at all lifts.	Each	8	400	-	-	3,200.00
			Rupees Four Hundreds Only				
42	Providing & fixing of CP health faucet of approved make etc. Complete all as per specification and as directed by the Engineer-in-charge at all heights & at all locations.	No	16	500	-	-	8,000.00
			Rupees Five Hundreds Only				
43	Providing and fixing CP grating of 6mm thick with rim including setting in floor with white cement mortar and making good the floor.	No	20	350	-	-	7,000.00
			Rupees Three Hundreds Fifty Only				
44	Providing and laying / fixing CPVC Pipes (SDR 11) with its all required Plain & brass threaded fittings [such as collars, elbows, tees, unions, coupling, reducers, enlargers, bends, nipples and all other fittings required for completing the job, as per code of practice for water supply to the buildings-BIS 2065 of the latest edition] of superior 1st quality, of Truflow / Astrol / Ashirwad make and confirming to relevant BIS specification of latest edition including Concealing in the wall [making groove of 75 mm deep in wall with suitable width and filling & finishing same with PCC - 1:2:4 - using 6 mm down aggregates & plastering in C:M 1:5] & on the wall surface with suitable GI clamps, jointing the pipes & fittings using CPVC solvent, cost of all materials like white or red lead, clamps, cement, sand, tools & tackles, testing the pipe with clean water [as per specification] and ensuring smooth functioning, preparation of base, providing, fixing & removing necessary staging / platform, collecting & disposing the generated waste up to a lead of 3000 meters from the place of work & cleaning the work area, etc. complete all as per standard & manufacturers technical specification and as directed by engineer-in-charge at all locations and at all lifts / heights.						
44.1	15 mm [fixing / concealing in the walls] 1/2" Pipe	RM	25	500	-	-	12,500.00
			Rupees Five Hundreds Only				
44.2	20 mm [fixing / concealing in the walls] 3/4" Pipe	RM	150	550	-	-	82,500.00
			Rupees Five Hundreds Fifty Only				

20/3/18

Co		Name of Work: Maintenance and Miscellaneous Civil Works for CISF Barrack at Kaiga Township, Mallapur. WO / SOQR Number : 102118			Agency Name : M/s K Muruga		
Item No	Description	Unit	Quantity	Rate in ₹	Rebate in %	Rebated Rate	Amount in ₹
Rate in Words							
44.3	25 mm [fixing on the wall Surfaces] 1" Pipe	RM	150	600	-	-	90,000.00
Rupees Six Hundreds Only							
45	Providing and fixing 5 mm thick, approved & reputed brand / make "bewelless edge Mirror" made out of best Indian glass mounted on 6 mm thick marine plywood sheet backing and teak wood beading around of size 25 mm [Wide], 15 mm [thick] of approved shape & design, fixed to the wall using two numbers of CP coated hanging clips, washers, rawl plugs & screws, preparation of base, providing, fixing & removing necessary platform / staging, collection & sacking the construction debris / waste up to a lead of 3000 meters from the place of work etc., complete all as per standard & manufacturer's technical specification and as directed by the engineer-in-charge at all locations and at all lifts / heights.	SqM	5	3500	-	-	17,500.00
Rupees Three Thousand Five 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. 1,12,61,700.00
Overall Rebate (%)	0
Work Order Value After Overall Rebate in Figure	Rs. 1,12,61,700.00
Work Order Value After Overall Rebate in Words	Rupees One Crore Twelve Lakh Sixty One Thousand Seven Hundreds Only

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Date: 2024.09.03 12:46:37 IST
Location: eProcurement System for Central PSUs

W. Muruga
30/8/24
Head, CTC

(Announced)
3.9.2024
[ACECE&US]]

30/8/24