

AAI/CBE/ ENGG-CIVIL/W-23/22-23/ 4296

Date: 17.06.2022

// BY SPEED POST//

सेवामें / To

सुमन फैब्रिकेटर्स अंड कंट्राक्टर्स / Suman Fabricators and Contractors,
डी/D-228, जी.आई.डी.सी इंडस्ट्रियल एस्टेट / GIDC Industrial Estate,
जुआरी नगर, (पी. ओ) / Zuari Nagar, (PO),
संकोल / Sancoale,
गोवा / Goa:403726.

Name of work: कार्य का नाम / Name of Work: वर्ष 2022-'23, 2023-'24 के दौरान कोयंबटूर अंतरराष्ट्रीय हवाईअड्डे में ए/आर & एम/ओ का सिविल कार्य। उ.शी: आवासीय क्षेत्र, कार पार्किंग, और अप्रोच रोड और सिटी साईड क्षेत्र का वार्षिक रखरखाव अनुबंध।
"A/R & M/O Civil Works during 2022-'23, 2023-'24 at Coimbatore International Airport. SH: Annual Maintenance Contract for Residential area, Car parking, and Approach road and city side area."

Reference: Your Tender for the above work opened on Dated 27.05.2022. (Tender ID No: 2022_AAI_114056_1)

महोदय / Dear Sir,

- आपके द्वारा उपर्युक्त डीएसआर 2018 और अतिरिक्त विविध मदों के लिए अनुसूची 1-62 (अनुसूची-ए) के अनुसार ₹. 60.00 लाख का, जो 2% प्रतिशत द्वारा उधृत किया गया है, उस ई-निविदा को अध्यक्ष, भा.वि. प्रा. द्वारा उपर्युक्त कार्य के लिए स्वीकृत किया गया है। Your e-tender for the work mentioned above is accepted on behalf of the Chairman, Airports Authority of India, at the percentage rates quoted by you which is 2% (Two Percentage) above DSR 2018 and additional miscellaneous items 1-62 as per the schedule (Schedule-A) for an amount of Rs. 60.00 Lakhs. (11.72% below justification amount)
- संयुक्त महा प्रबंधक (इंजी-सिविल), एएआई, कोयंबटूर इंटरनेशनल एयरपोर्ट कार्य के इंजीनियर-इन-चार्ज होंगे। आपसे अनुरोध है कि आप जेटी के कार्यालय में उपस्थित हों। समझौते पर हस्ताक्षर करने और उसे पूरा करने के लिए संयुक्त महा प्रबंधक (इंजी-सिविल), एएआई, कोयंबटूर एयरपोर्ट 27.06.2022 तक। अनुबंध समझौते को रुपये के मूल्य के गैर-न्यायिक स्टाम्प पेपर पर निष्पादित किया जाएगा। 100.00 (रुपए केवल सौ) और स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी। Joint General Manager (Engg-Civil), AAI, Coimbatore International Airport, shall be the Engineer-in-charge of the work. You are requested to attend the office of the Joint

☎: 0422 - 2571941/ 2571956; 📠: 2592384 / 2573223

ई-मेल / e-mail: apdcoimbatore@aai.aero

General Manager (Engg-Civil), AAI, Coimbatore International Airport, Coimbatore Before **27.06.2022** to sign and complete the Agreement. The Contract Agreement shall be executed on a non-judicial stamp paper of value of **Rs.100/-** (Hundred) and the cost of the stamp paper shall be borne by you.

3. अनुबंध दस्तावेज के खण्ड सं 1A के पृष्ठ सं NIT-36 के अनुसार **रु. 1,20,000/- के साथ प्राप्त निविदा को सुरक्षा जमा राशि के रूप में बदल दिया जाएगा।** अनुबंध दस्तावेज के खण्ड सं 11 के पृष्ठ सं 04 के अनुसार कृपया इस कागजात के जारी के 10 दिन के अंदर **रु. 4,80,000/-** रूपए को सुरक्षा जमा राशि के रूप में जमा करें, अगर जमा नहीं किया तो चालू बिलों से उपर्युक्त राशि की कटौती की जाएगी। The Earnest money amount of **Rs. 1,20,000 /- (Rupees One Lakhs Twenty Thousand Only)** received along with your tender has been converted as part of Security Deposit as per clause no **1A** on page **NIT-36** of the contract document. Please deposit **Rs.4,80,000/- (Rupees Four Lakhs Eighty Thousand Only)** towards security deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted as per clause no **1A** on page **NIT-36** of the contract document.
4. आपसे अनुरोध है कि अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971 और न्यूनतम मजदूरी अधिनियम और केंद्र और राज्य सरकार के नियमों के प्रावधानों का पालन करें। You are requested to comply with the provisions of Contract Labour (Regulation and Abolition) Act of 1970 and Contract Labour (Regulation and Abolition) Central Rules 1971 and Minimum Wages Act & Rules there of Central and State Governments.
5. आपको सहायक जनरल मैनेजर (इंजी-सिविल) एएआई, कोयंबटूर अंतरराष्ट्रीय हवाई अड्डे से तुरंत संपर्क करने का भी निर्देश दिया जाता है, जो आपको साइट सौंपने की व्यवस्था करेंगे। कृपया ध्यान दें कि कार्य करने के लिए अनुमत समय 24 माह होगा, जिसकी गणना 27.06.2022 से की जाएगी। You are also directed to contact the **AGM(E-C)** immediately who will arrange to hand over the site to you. Please note that the time allowed for carrying out the work shall be **24 (Twenty-Four) Months** and the same shall be reckoned from 10th day after issue of this letter.
6. अनुबंध के संबंध में अन्य पत्राचार के लिए संयुक्त महा प्रबंधक (इंजी-सिविल), भा.वि.प्रा.कोयंबटूर अंतरराष्ट्रीय हवाई अड्डा का संबोधन करें। / Any further correspondence in connection with this contract should normally be addressed to the Joint General Manager (Engg- Civil), AAI, Coimbatore International Airport.

7. कृपया पावती भेजें और यहां संलग्नित पत्र को हस्ताक्षर के बाद उसके प्रतिलिपि को अधोहस्ताक्षरी को प्राप्ती के तौर पर भेजें। / Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.

भवदीय / Yours faithfully,

S. P. Ravichandran

(एस. रविचंद्रन / S. RAVICHANDRAN)

संयुक्त महा प्रबंधक (इंजी-सिविल) / Joint General Manager (Engg-Civil)

भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India

कोयंबतूर अंतर्राष्ट्रीय हवाई अड्डा / Coimbatore International Airport

कोयंबतूर / Coimbatore- 641 014.

AAI/CBE/ ENGG-CIVIL/W-23/22-23/

Date: 17.06.2022

FORM - III

Under rule of 21(2) of the Contract Labour (Regulation & Abolition) Central Rules, 1971 & rule 7(3) of the Inter – State Migrant Workmen (Regulation of Employment and Conditions of Service) Central Rules 1980.

FORM OF CERTIFICATE BY PRINCIPAL EMPLOYER

Certified that:

- 1). I have engaged the applicant M/s. Suman Fabricators and Contractors, GIDC Industrial Estate, Zuari Nagar, (PO), Sancoale, Goa:403726 as a contractor in my establishment for the work of "A/R & M/O Civil Works during 2022-'23, 2023-'24 at Coimbatore International Airport. Annual Maintenance Contract for Residential area, Car parking, and Approach road and city side area".
- 2). I undertake to be bound by all the provisions of the Contract Labour (Regulation & Abolition) Act 1970 (37 of 1970) and the Contract Labour (Regulation & Abolition) Central Rules 1971 / the Inter-State Migrant Workmen (Regulation of Employment and Conditions of Service) Central Rules 1980 in so far as the provisions are applicable to me in respect of the employment of Contract Labour / Inter State-Migrant Workmen by the applicant in my establishment.
- 3). The engagement of contract labour in the said work is not prohibited under, sub-section of section 10 of the Contract Labour (Regulation & Abolition) Act 1970 (37 of 1970) or an award or a settlement.

S. P. V. V.

Signature of Principal Employer

(ENGINEER-IN-CHARGE) - CIVIL

संयुक्त महा प्रबंधक (इंजी-सिविल)/ Joint General Manager (Engg-Civil)

भारतीय विमानपत्तन प्राधिकरण /Airports Authority of India

कोयंबतूर अंतर्राष्ट्रीय हवाई अड्डा / Coimbatore International Airport

कोयंबतूर /Coimbatore- 641 014.

Principal Employer Regn No: R.02/2013-A/M Dt 18.02.2013.

Name of work: A/R & M/O Civil Works during 2022-'23, 2023-'24 at Coimbatore International Airport. SH: Annual Maintenance Contract for Residential area, Car parking, Approach road and city side area

All DSR 2018 Items

and

Additional Items from Item No. 01 to Item No. 62

Item No.	Item Description	Unit	Rate Rs. Ps.
	<u>Sub head I - Schedule DSR 2018</u> <u>All DSR 2018 schedule items (with upto date correction slip)</u>	DSR 2018 Units	DSR 2018 rates
	<u>Sub head II - Schedule Items other than DSR 2018</u>		
1	Providing and fixing C.P brass pillar cock of approved make(Jacquar or equivalent (Code CON-011KN)-15 mm Nominal bore as per the direction of EIC	Each	1360.78
2	Providing and fixing health faucet Paryware make or equivalent with 1m hose as per the direction of EIC	Each	718.63
3	Clearing of choked /blocked manholes, sewerage pipes, manholes, gully traps, septic tanks etc. including removal of malba etc. complete as per the direction of EIC a) Manhole including connected sewerage pipe upto next manholes	Each	152.78
4	Clearing of choked /blocked manholes, sewerage pipes, manholes, gully traps, septic tanks etc. including removal of malba etc. complete as per the direction of EIC a) Gully trap including connected soil waste pipe upto next manhole	Each	77.88
5	Cleaning of choked/blocked rain water pipe, soil waste pipe, vent pipe, manhole, sewerage pipe, gully traps EWC, IWC, Wash basin kitchen sink, bottle traps, floor traps, house drain, storm water drain etc. of any diameter and sizes i/c removal of malba as directed by Engineer-in-charge. Storm water Drain	metre	34.23
6	Cleaning of independent underground water tanks/surface water tanks and removal of malba and disinfecting the tank with bleaching powder as directed by the Engineer-in-Charge. For 50,000 litre capacity tank	each	5382.03
7	Cleaning of underground water tanks/surface water tanks and removal of malba and disinfecting the tank with bleaching powder as directed by the Engineer-in-Charge.For 60,000 litre capacity tank	each	5569.27
8	Cleaning of underground water tanks/surface water tanks and removal of malba and disinfecting the tank with bleaching powder as directed by the Engineer-in-Charge. For 90,000 litre capacity tank	each	5943.73

Item No.	Item Description	Unit	Rate	
			Rs.	Ps.
9	Cleaning of GI/MS/Masonry/Sintex overhead water tanks(Independent Staging) including removal of malba and disinfecting the tank with bleaching powder as directed by the Engineer-in-Charge.Above 2000 litre, up to 5000 litre capacity tank	each	2868.83	
10	Cleaning of GI/MS/Masonry/Sintex overhead water tanks (Independent Staging) including removal of malba and disinfecting the tank with bleaching powder as directed by the Engineer-in-Charge. Above 5000 litre, up to 10,000 litre capacity tank	each	6389.31	
11	Cleaning of GI/MS/Masonry/Sintex overhead water tanks(Independent Staging) including removal of malba and disinfecting the tank with bleaching powder as directed by the Engineer-in-Charge. Above 10000 litre and up to 50000 litre capacity tank	each	9235.69	
12	Operating the gate valve for supply of drinking water to Residential Colony for 3 hours per day etc. complete as per the direction of Engineer-in-charge.	month	9806.30	
13	Providing and fixing CP brass pillar cock of approved make and quality conforming to IS standards for wash basin. 15mm nominal bore	each	596.69	
14	Providing and laying unplasticised PVC(10 kgf/cm ²) in sewer line, vent pipe conforming to IS 13592 type B . as per standards as directed by EIC with required adhesive special etc. complete as per the direction of Engineer-in-charge. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 110mm dia	metre	890.04	
15	Providing and laying unplasticised PVC (10 kgf/cm ²) in sewer line, vent pipe conforming to IS 13592 type B. as per standards as directed by EIC with required adhesive special etc. complete as per the direction of Engineer-in-charge. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 90mm dia	metre	724.29	
16	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS :4985 complete with fittings in water line etc. complete. The rate is inclusive of cutting, finishing , jointing of pipes & fittings with one step UPVC solvent cement and the cost ofcutting chases and making good the same including testing of joints complete as per direction ofEngineer in Charge. etc., with required slope as per the direction of Engineer-in-charge. 20mm outer dia	metre	68.84	
17	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS : 4985 complete with fittings in water line complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 25mm outer dia	metre	108.18	

Item No.	Item Description	Unit	Rate	
			Rs.	Ps.
18	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS : 4985 complete with fittings in water line complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 32mm outer dia	metre	150.69	
19	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS : 4985 complete with fittings in water line complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 40mm outer dia	metre	224.00	
20	Providing and fixing un-plasticized Rigid PVC (10kgf) pipes conforming to IS : 4985 complete with fittings in water line complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 50mm outer dia	metre	339.02	
21	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS: 4985 complete with fittings in water line complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 63mm dia	metre	524.28	
22	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS: 4985 complete with fittings in water line. complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 75 mm inner dia	metre	700.55	
23	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS : 4985 complete with fittings in water line. complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 90 mm inner dia	metre	993.26	
24	Providing and fixing un-plasticized Rigid PVC (10 kgf) pipes conforming to IS: 4985 complete with fittings in water line complete. The rate is inclusive of cutting, finishing etc., with required slope as per the direction of Engineer-in-charge. 110 mm nominal inner dia	metre	1504.72	
25	Providing and fixing UPVC pipes (Schedule 80), having thermal stability for water supply including all plain & brass threaded fittings. This includes jointing of pipes & fittings with one step solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 50 mm nominal inner dia pipes.	metre	968.42	
26	Providing and fixing UPVC pipes (Schedule 80), having thermal stability for water supply including all plain & brass threaded fittings. This includes jointing of pipes & fittings with one step solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 65 mm nominal inner dia pipes.	metre	1408.72	

Item No.	Item Description	Unit	Rate	
			Rs.	Ps.
27	Providing and fixing UPVC pipes (Schedule 80), having thermal stability for water supply including all plain & brass threaded fittings. This includes jointing of pipes & fittings with one step solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 80 mm nominal inner dia pipes.	metre	1819.46	
28	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. 65 mm dia nominal bore	metre	1701.91	
29	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. 80 mm dia nominal bore	metre	2067.69	
30	Providing and fixing gun metal ball valve with lever of approved quality(screwed end): 25 mm nominal bore	each	850.48	
31	Providing and fixing gun metal ball valve with lever of approved quality(screwed end): 40 mm nominal bore	each	2855.39	
32	Providing and fixing mosquito proof netlons of PVC fibre mesh over frames of windows, ventilators, etc. fixing arrangement like Velcron strip over wooden/ steel frames including stitching, etc. complete as per direction of EIC	sqm	156.40	
33	Providing and fixing CPVC ball valve with lever of approved quality(screwed end):50 mm nominal bore	each	1153.41	
34	Providing and fixing CPVC ball valve SOC with lever of approved quality(screwed end):65 mm nominal bore	each	2412.75	
35	Refixing of Available Structural steel in built up sections, trusses and framed work, including hoisting, fixing in position with old structural steel as dismantled complete as per the direction of EIC	kg	8.03	
36	Providing and fixing CPVC ball valve SOC with lever of approved quality(screwed end): 80 mm nominal bore	each	4951.04	
37	Providing and fixing CPVC union of approved quality 50 mm nominal bore	each	673.15	
38	Providing and fixing CPVC union of approved quality 25 mm nominal bore	each	148.06	
39	Providing and fixing CPVC union of approved quality 40 mm nominal bore	each	375.38	

Item No.	Item Description	Unit	Rate	
			Rs.	Ps.
40	Providing and fixing pre-coated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.40 mm (+0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 MPa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length up to 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self-drilling / self-tapping screws of size (5.5 x 55 mm) with EPDM seal, complete up to any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. JSW or equivalent	Sqm	452.83	
41	Providing and fixing glazing in structural steel, window, ventilator shutters and partitions etc. with silicone complete as per the architectural drawings and the directions of Engineer-in-charge: With float glass panes of 4.0 mm thickness	sqm	841.85	
42	Maintaining the lawn in good condition and making it free from weeds and mowing cutting of excess growth at regular intervals including watering as required for a period of one month including applying manure and insecticides whenever required.(manure and insecticides will be supplied at free of cost)	sqm	5.62	
43	Maintaining the shrubs in good condition and making it free from weeds and cutting of excess growth at regular intervals including watering as required for a period of one month including applying manure and insectide whenever required .(Manure and insectide will be supplied at free of cost)	each	22.47	
44	Providing and operating road roller for levelling soil in the city side area including driver charges, fuel charges etc. complete. Note:-Minimum 4 working hours is required to be measured as a man day	day	15751.28	
45	Providing and operating the backhoe loader for levelling, cutting etc. in the city side area including transportation to and from the site of operation, fuel and driver charges and other incidental expenses on this account etc. as directed by the Engineer-in-Charge. (The payment will be based on the number of hours worked at the site.)	hour	1136.54	
46	Providing and operating the hydraulic excavator (3D) for levelling, cutting etc. in the city side area including transportation to and from the site of operation, fuel and driver charges and other incidental expenses on this account etc. as directed by the Engineer-in-Charge. (The payment will be based on the number of hours worked at the site.)	hour	2045.78	

Item No.	Item Description	Unit	Rate	
			Rs.	Ps.
47	Providing and operating tipper of capacity 5.50 cum for transporting soil and excavated rock from one location to another within the premises of the work site to level the site, including transportation to and from the site of operation, fuel and driver charges and other incidental charges on this account etc. as directed by the Engineer-in-charge. (The payment will be based on the no. of days worked at the site.) Note:-Minimum 4 working hours is required to be measured as a man day	day	14547.74	
48	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre) (if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	litre	0.35	
49	Supply and stacking including loading, unloading and secure stacking at site 20 kg packs of Shalimastic RS TC (or equivalent) having 3 component (Component A (16 kg), Component B (3.20 kg) and Component C (0.80 kg) packed in one box , for filling of cracks, potholes of approved manufacture and brand as per the direction of engineer in charge. Note: A bag of 20kg of the above specifications will be measured as each for payment	bag	2586.65	
50	Supply and stacking including loading, unloading and secure stacking at site polyurethane based primer used for ensuring better adhesion between old and new concrete for structural repair works like Shaliprime PUM or equivalent as per the direction of Engineer-in-charge	litre	487.52	
51	Supply and stacking including loading, unloading and secure stacking at site of three- component, cold applied, polymerized elastomeric concrete like Shalipatch EC or equivalent as per the direction of Engineer-in-charge with excellent adhesion to substrate, rapid curing and excellent resistance to chemical, oil, acids, alkalies, fuels and minerals for crack filling in concrete/ flexible roads and surface correction in concrete road/ pavement.	kg	409.16	

Item No.	Item Description	Unit	Rate	
			Rs.	Ps.
52	Supply and stacking including loading, unloading and secure stacking at site of fast setting high strength thixotropic roadway patching mortar Master Emaco S 650 or equivalent as per the direction of Engineer-in-charge in 25kg bags for horizontal repairs where the thickness of repair is more than 10mm and the patch will be subject to traffic loads and where rapid return to service is required. Note: A bag of 25kg of the above specifications will be measured as each for payment	bag	1079.71	
53	Supply and stacking including loading, unloading and secure stacking at site ready to use micro concrete composed of good quality special cement, graded aggregates & additives/chemicals to produce a free flowing non shrink repair material used & designed for repairing of damaged reinforced concrete elements like columns, beams & structure where the areas are restricted or not easily accessible for proper placement of concrete using vibrator.	kg	28.31	
54	Supply and stacking including loading, unloading and secure stacking at site epoxy resin based structural bonding agent used for ensuring monolithic bond between old and new concrete for structural repair works like Shalibond concrete or equivalent as per the direction of Engineer-in-charge	kg	1094.62	
55	Laying of micro concrete after thoroughly mixing in the approved proportion of water, aggregate and micro concrete, mixing using mixing paddle/ speed drill mixer (300-400 RPM) in drum or other mechanical device after preparing the surface by thorough cleaning and wire brushing for removing all dust and loose particles, applying a priming coat of epoxy bonding agent like Cera bond EP or equivalent, and then laying mixed micro concrete in the cut portion up to a depth of 40 cm with necessary centering and shuttering for sides to restore the original shape of slab and curing all complete as per the manufacturers' specifications and as per the directions of EIC [The aggregate, epoxy bonding agent and micro concrete will be issued by department free of cost at various stacking yards in the city side area. The plan area of laid concrete will be measured in sqm for payment]	sqm	861.70	

Item No.	Item Description	Unit	Rate Rs. Ps.
56	Laying of cold applied, polymerized elastomeric concrete by mixing resin component and aggregate component thoroughly by using speed drill mixer (300-400 RPM) and then adding hardener component slowly ensuring complete dispersion by mixing for 2-3 minutes, applying a priming coat of suitable primer as per manufactures' specifications, pouring mixed material in to the cracks, finishing the surface with trowel and curing for at least 2 hours etc. complete as per manufacturers' specifications and as per the direction of Engineer-in-charge. [The resin component, aggregate component, hardener component and primer will be issued by department free of cost at various stacking yards within the city side area. The plan area of concrete pavement repaired/ patched with the above mix will be measured for payment]	sqm	816.73
57	Laying of Shalimastic RS TC supplied by department free of cost at various stacking yards within the city side area on the cracks found on the flexible pavement of the road during lean period of traffic after removing loose gravel, dirt, oil, grease and foreign matter by jet of dry air, clearing all standing water in the area of application etc. The methodology of application shall be as per the technical specifications of the item and the specifications mentioned by the manufacturer for the same and as per the direction of Engineer-in-charge.	metre	18.84
58	Cleaning the terrace, floors, sunshade, gutters, concrete surface, paved surface etc. by sweeping and removing the waste material, silt, dust, fungus, debris, grass roots etc. to get neat surface and depositing the waste to lead up to 5 Km as directed by Engineer in Charge.	Sqm	2.03
59	Supply of Drinking water including transporting and unloading to the premises on need basis as per the direction of Engineer-In-Charge and the rate is inclusive of pumping charge, transportation charge including tanker,driver , fuel, maintenance and other incidental charge	KL	0.23
60	Periodic testing of water samples including collection of the samples from various sources in residential area and city side area and getting it tested from Department of Public Health and Preventive Medicine, Chief Water Analyst Lab , as instructed by the engineer in charge.	Each	2385.15
61*	Providing unskilled/semi-skilled workers for temporary nature of works/works unsuceptible to measure as and when required including necessary T&P. (For e.g. works like shifting of store/office, verification of annual stock, filling water in desert cooler, shifting of materials to prevent encroachment on AAI land, survey work and other misc. works as directed by the Engineer-in-charge). Semi-skilled labour/helper	Each	Minimum wages of Central/State Govt whichever is higher

Item No.	Item Description	Unit	Rate	
			Rs.	Ps.
62*	Providing unskilled/semi-skilled workers for temporary nature of works/works unsuceptible to measure as and when required including necessary T & P. (For e.g. works like shifting of store/office, verification of annual stock, filling water in desert cooler, shifting of materials to prevent encroachment on AAI land, survey work and other misc. works as directed by the Engineer-in-charge). Unskilled labour/helper	Each	Minimum wages of Central/State Govt whichever is higher	

S. P. V. V.