



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

No. AAM/CMD/901/A/5/2020/128

Date: 17/03/2020

M/s. Tarmat Limited

General A.K Vaidya Marg,
Near Wageshwari Maindir,
Off Film City Road, Goregaon East,
Mumbai – 400 063

Sub : Widening of Existing Perimeter Road in the Operational area at
Chennai Airport, Chennai.

Ref : Your e-tender dated 25/02/2020

* * *

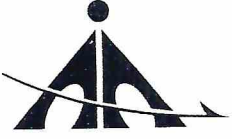
Dear Sir,

1. Your tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you totaling to **Rs.4,84,19,200/-** (Rupees four crore eighty four lakh nineteen thousand and two hundred only) excluding GST which is **33.12%** (Thirty Three Decimal One Two Percent) below the estimated cost put to tender of **Rs.7,23,94,793/-** (excluding GST)
2. Dy. General Manager (E-C), CMD, Operational Office, Airports Authority of India, Chennai Airport, Chennai – 600 016, shall be the Engineer-In- Charge of the work. You are requested to attend the office of Dy. General Manager (E-C), CMD, Operational Office, Airports Authority of India, Chennai Airport, Chennai – 600 016, by **01/04/2020** to sign and complete the Contract Agreement. The Contract Agreement shall be executed on a Non-Judicial Stamp Paper of value Rs.100/- (Rupees One Hundred Only) and the cost of the Stamp Paper shall be borne by you.
3. You are instructed to submit an irrevocable Performance Guarantee in the form of Bank Guarantee of any Nationalized or Scheduled Bank (but not Co-Operative or Gramin bank) for an amount of **Rs.24,20,960/-** (Rupees twenty four lakh twenty thousand nine hundred and sixty only) within 30 days from the date of issue of this letter as per **Clause No.1** on **Page 15**. All the other conditions in related with Performance Guarantee are same as that mentioned in Clause 1.

Contd..... (2)

फैक्स : 044 - 2256 0008 इ पी ए बी एक्स : 2256 0551, चेन्नै एयरपोर्ट, चेन्नै - 600 027.

FAX : 044 2256 0008 EPABX : 2256 0551, Chennai Airport, Chennai - 600 027.



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

- 2 -

4. The Earnest Money amount of **Rs.14,47,896/-** (Rupees fourteen lakh forty seven thousand eight hundred and ninety six only) received in the form of Demand Draft along with your tender will be treated and converted as part of Security Deposit as per condition of **Clause No.1A on Page 16** of the contract document. Please deposit **Rs.9,73,064/-** (Rupees nine lakh seventy three thousand and sixty four only) towards balance amount of Security Deposit in the form of Bank Guarantee of any Nationalized or Scheduled Bank (but not Co-Operative or Gramin bank) within 10 days from the date of issue of this letter, failing which, the same will be deducted as per condition of **Clause No.1A on Page 16** of the Contract Document.
5. You are requested to comply with the Provision of Contract Labour (Regulation & Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central rules 1971 and Minimum Wages Act and rules thereof Central and State Government.
6. You are also directed to contact Asst. General Manager (Engg – Civil), CMD-I, Operational Office, Airports Authority of India, Chennai Airport, Chennai - 600 016, immediately who will arrange to hand over the site to you.
7. Please note that the time allowed for carrying out the work shall be **09 (nine) Months (including 01 month considered for rain of monsoon season)** and same shall be reckoned from the 15th day after issue of this letter.
8. Any further correspondence in connection with the contract should normally be addressed to the Engineer-In-Charge.
9. 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.

Encl:

- i. Copy of Item Rate BOQ (One page)
- ii. Copy of SOQ enclosed (4 pages)

Yours faithfully,


(R. Sreenivasan)

Dy. General Manager (Engg-Str/Civil)
CMD, Chennai Airport
For and on behalf of the Chairman,
Airports Authority of India.

फैक्स : 044 - 2256 0008 इ पी ए बी एक्स : 2256 0551, चेन्नै एयरपोर्ट, चेन्नै - 600 027.

FAX : 044 - 2256 0008 EPABX : 2256 0551, Chennai Airport, Chennai - 600 027.

Received
25/11
18/5/2020

SCHEDULE OF QUANTITIES

Name of Work : Widening of Existing Perimeter Road in the Operational area at Chennai Airport, Chennai.

Item No	Description of Item	Quantity	Unit	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. a) All kinds of soil	20590.00 cum	cum	50.00	1029500.00
2	Consolidation of sub grade with power road roller of 8 to 12 tonne capacity including making good the undulations etc. with earth or quarry spoils etc. and re-rolling the sub grade	29200.00 sqm	Sqm	9.00	262800.00
3	Providing and laying Granular Sub-base(GSB) layer to required thickness on the prepared subgrade using gravel, sand or crushed stone grit/dust or combination thereof as per approved mix design to give a minimum CBR value 30 and MORTH/ particular specifications including screening, sorting, premixing the materials mechanically with water to optimum moisture content in the required proportions, carriage of mixed materials in tipper to site, spreading in uniform layer with motor grader or other suitable machinery, consolidating with vibratory road rollers of 80 to 100KN static weight to achieve the required density, but not less than 98% of the maximum laboratory dry density as	9640.00 cum	cum	1350.00	13014000.00

Item No	Description of Item	Quantity	Unit	Rate	Amount
	per IS2720 (Part8) and fine dressing to required grade and cross slope as shown on the drawing or as directed by the engineer in charge with all lifts and lead complete, as per MORTH/ Particular specifications and as directed by Engineer - in - charge.				
4	Providing and laying, spreading and compacting Wet Mix Macadam with crushed, graded stone aggregate and granular material conforming to the grading as per the particular specifications to required thickness including premixing the material with water to optimum moisture content in mechanical mixer, carriage of mixed material by tipper to site, laying to uniform layers in sub base/ base course on a well prepared under base and compacting with vibratory road rollers of 80-100KN static weight to achieve the desired density not less than 98% of the maximum laboratory dry density as per IS2720 (Part 8) and fine dressing to required grade and cross slope as shown on the drawing or as directed by the engineer in charge with all lifts and lead complete, as per MORTH/ Particular specifications and as directed by Engineer - in - charge.	7300.00 cum	cum	1400.00	10220000.00
5	Providing and applying tack coat using bitumen emulsion conforming to IS: 8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom. (i) With rapid setting bitumen emulsion a) On W.B.M / W.M.M. @ 0.4kg/sqm	29200.00 sqm	Sqm	14.00	408800.00

Beo-

Item No	Description of Item	Quantity	Unit	Rate	Amount
6	Providing and applying tack coat using bitumen emulsion conforming to IS: 8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom. (i) With rapid setting bitumen emulsion b) On bituminous surface @ 0.25kg/sqm	29200.00 sqm	Sqm	8.00	233600.00
7	Providing and laying of Hot Mix Dense Bituminous Macadam (DBM) using crushed stone aggregate of quality, size and grading as specified and 2% cement by weight of aggregates as filler of quality as specified and Viscosity Grade Bitumen (supplied in bulk) in proportions as per job mix formula and laid to specified levels, grade and camber as per specification, drawings and as directed by the Engineer-in-Charge including compacting with 8-10 tonne, preferably vibratory road roller of adequate capacity to achieve the specified values of compaction, strength, surface accuracy complete [for tendering purpose VG bitumen of grade VG-30 shall be taken as 95 kg/m ³ of mix supplied in bulk produced by Govt. Refineries and 2% cement by weight of aggregates as filler material].	2190.00 cum	cum	6150.00	13468500.00

(Signature)

Item No	Description of Item	Quantity	Unit	Rate	Amount
8	Providing and laying of Hot Mix Semi Dense Asphaltic Concrete(SDAC) using crushed stone aggregate of quality, size and grading as specified and 2% cement by weight of aggregates as filler of quality as specified and Viscosity Grade Bitumen (supplied in bulk) in proportions as per job mix formula and laid to specified levels, grade and camber as per specification, drawings and as directed by the Engineer-in-Charge including compacting with 8-10 tonne, preferably vibratory road roller of adequate capacity to achieve the specified values compaction, strength, surface accuracy complete [for tendering purpose VG bitumen of grade VG-30 content shall be taken as 114 kg/m3 of mix supplied in bulk produced by Govt. Refineries and 2% cement by weight of aggregates as filler material].	1460.00 cum	cum	6700.00	9782000.00

Total = Rs. 4,84,19,200.00

(Rupees Four Crore Eighty-Four Lakh Nineteen Thousand Two Hundred only)

 17/03/2022
(R. SREENIVASAN)
Dy. General Manager (Engg-Civil)
Chennai Airport, Chennai

Item Rate BoQ

Tender Inviting Authority: Asst. General Manager (E-C), CMD-I

Name of Work: Widening of Existing Perimeter Road in the Operational area at Chennai Airport, Chennai

Contract No: 2020_AAI_41718_1

TARMAT LIMITED												
Name of the Bidder/ Bidding Firm / Company :												
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)												
NUMBER #	TEXT #	Item Description	NUMBER #	Quantity	TEXT #	Units	NUMBER #	RATE In Figures To be entered by the Bidder Rs. p	NUMBER #	TOTAL AMOUNT excluding GST in Rs. p	TEXT #	TOTAL AMOUNT In Words excluding GST
1												
1		2		4		5	13		53		55	
1.01		CIVIL WORKS										
		Earth work in overareas		20590.000		cum	50.00		1029500.00	INR	Ten Lakh Twenty Nine Thousand Five	
2		Consolidation of subgrade		29200.000		sqm	9.00		262800.00	INR	Two Lakh Sixty Two Thousand Eight	
3		P/L Granular Sub-Base (GSB)		9640.000		cum	1350.00		13014000.00	INR	One Crore Thirty Lakh Fourteen Thousand	
4		P/L Wet Mix Macadam (WMM)		7300.000		cum	1400.00		10220000.00	INR	One Crore Two Lakh Twenty Thousand	
5		P/A Tack coat using bitumen emulsion on WMM		29200.000		sqm	14.00		408800.00	INR	Four Lakh Eight Thousand Eight Hundred	
6		P/A Tack coat using bitumen emulsion on bituminous		29200.000		sqm	8.00		233600.00	INR	Two Lakh Thirty Three Thousand Six	
7		P/L Dense Bituminous Macadam (DBM)		2190.000		cum	6150.00		13468500.00	INR	One Crore Thirty Four Lakh Sixty Eight	
8		P/L Semi Dense Asphaltic Concrete(SDAC)		1460.000		cum	6700.00		9782000.00	INR	Ninety Seven Lakh Eighty Two Thousand	
Total in Figures									48419200.00	INR	Four Crore Eighty Four Lakh Nineteen Thousand Two Hundred Only	
Quoted Rate in Words												INR Four Crore Eighty Four Lakh Nineteen Thousand Two Hundred Only

