

सं: एएआई/सिल/अभि.- वि./साइनेज/व.ओ - 12/2024-25/ 1060-1070  
Ref: AAI/SIL/ENGG-E/SIGNAGE/W.O-12/2024-25/

दिनांक: 13.01.2025  
Date: 13.01.2025

सेवा,  
एम/एस. भिनायक इन्फ्रा साइंस एंड प्रोजेक्ट्स प्रा.लि.,  
24, ग्राउंड फ्लोर, पूजित प्लाजा, सेक्टर - 11  
सिबीडी बेलापुर, नभी मुंबई - 400614,  
Email ID: vinayakinfrasigns@gmail.com

To,  
M/s Vinayak Infra Signs and Projects Pvt. Ltd.,  
24, Ground Floor, Pujit Plaza, Sector-11,  
CBD Belapur, Navi Mumbai - 400614  
Email ID: vinayakinfrasigns@gmail.com

कार्य का नाम :- प्रोविशों ऑफ साइनेज सिस्टम एट सिलचर एयरपोर्ट।

**Name of Work: - Provision of Signages System at Silchar Airport.**

**(Tender ID: 2024\_AAI\_216720\_1)**

प्रिय महोदय / Dear Sir (s),

- उपरोक्त कार्य के लिए आपका ई-टेंडर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से आपके द्वारा उद्धरित मद दर जिसकी कुल राशि रु. 46,66,600/- जीएसटी के बिना (छियालीस लाख छियासठ हजार छः सौ केवल) लागत रु 96,28,956/- से 51.54 % कम है, स्वीकृत किया जाता है।

Your E-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. 46,66,600/-** excluding GST (**Rupees: Forty Six Lakh Sixty Six Thousand and Six Hundred Only**) which is 51.54% Below the Justified cost of Rs. 96,28,956/-.

- वरिष्ठ प्रबंधक (अभि.-वि.) कार्य के लिए प्रभारी इंजीनियर होंगे। आपसे अनुरोध है कि आप अपना प्रत्यायित प्रतिनिधि जिसे कि आप की ओर से संविदा करार पर हस्ताक्षर करने की शक्ति दी गई है। हवाई अड्डा निदेशक, भा.वि.प्रा., शिलचर हवाई अड्डा के कार्यालय में करार पर हस्ताक्षर करने के लिए दिनांक 27.01.2025 को तैनात करें। (संविदा करार रु.100/- के नॉन ज्युडिशियल स्टाम्प पेपर पर निष्पादित किया जाएगा और स्टाम्प पेपर की लागत आपको ही वहन करनी होगी।)

Senior Manager (Engg.-Elect.), AAI, Silchar Airport, Silchar shall be the Engineer-in-Charge for the work. You are requested to attend the O/o Senior Manager (Engg.-Elect.), AAI, Silchar Airport by 27.01.2025 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (**Rupees Hundred only**) and the cost of the stamp paper shall be borne by you.

- कृपया इस कार्य - आदेश के जारी होने के 10 दिन में सुरक्षा जमा के लिए रु. 4,66,660/- (जीएसटी के बिना) जमा करवा दें, ऐसा नहीं करने पर संविदा दस्तावेज की शर्त के अनुसार आपके रनिंग बिल से काट ली जाएगी।

Please deposit Rs. 4,66,660/- (excluding GST) towards security deposit within 10 (Ten) days from the date of issue of this work order, failing which, the same will be deducted as per condition of the Contract document.

- आपसे अनुरोध है कि अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971 बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार का विनियमन और सेवा की स्थिति) के प्रावधानों का अनुपालन करें। अधिनियम 1996, भवन एवं अन्य सन्निर्माण कर्मकार कल्याण उपकर अधिनियम 1996 केन्द्र एवं राज्य सरकार के नियमानुसार।

You are requested to comply with provision of Contract Labour (Regulation and Abolition) Act of 1970 and Contract Labour (Regulation and Abolition) Central rules 1971 Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as per rules of Central and State Government.

- आपको निर्देश दिए जाते हैं कि आप प्रबंधक (अभि.-वि.) से सम्पर्क करें जो कि आपको कार्यस्थल सुपुर्द करने कि व्यवस्था करेंगे। You are directed to contact **Manager (Engg-E)**, AAI, Silchar Airport immediately who will arrange to hand over the site to you.

एस. के. मजूमदार  
S K MAZUMDER

वरिष्ठ प्रबंधक अभि.(वि) का कार्यालय  
O/O SENIOR MANAGER ENGG. (E)

सिलचर विमान क्षेत्र  
Silchar Airport

कुम्भीरग्राम असम  
Kumbhirgram, Assam  
788109  
788109  
282263  
282263

वरिष्ठ प्रबंधक (अभि.-वि.)  
Sr. Manager (Engg.-Elect.)  
भारतीय विमानपत्तन प्राधिकरण, सिलचर  
AIRPORTS AUTHORITY OF INDIA, SILCHAR

6. कृपया यह नोट कर लें कि काम करने का समय **04 (चार) महीने** होगा और इसकी गणना **24<sup>th</sup> जनवरी' 2025** से की जाएगी।

Please note that the time allowed for carrying out the work shall be **04 (Four) months** and same shall be reckoned from **24<sup>th</sup> January' 2025**.

7. संविदा के संबंध में आगे किया जाने वाला पत्राचार समान्यतः वरिष्ठ प्रबंधक (अभि.-वि.) भा.वि.प्रा.,सिलचर हवाई अड्डा से किया जाए।  
Any further correspondence in connection with the contract should normally be addressed to the Senior Manager (Engg.- Elect.), AAI, Silchar Airport, Silchar.

8. कार्य की दोष दायित्व अवधि कार्य पूरा होने की वास्तविक तिथि से 12 महीने होगी।

The defects liability period of the work shall be **12 Month** from the actual date of completion of the work.

9. कृपया इस पत्र प्राप्ति की सूचना दे तथा इसके साथ अनुलगन अनुप्रति पर हस्ताक्षर करके टोकन के प्रतिग्रहण के रूप में अधोहस्ताक्षरी को वापस भेज दें।

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.

10. यदि हिंदी और अंग्रेजी संस्करण के बीच कोई विसंगति पाई जाती है, तो अंग्रेजी संस्करण को सही माना जाएगा।

In case any discrepancy is found between Hindi and English version, then English version will be taken as correct.

धन्यवाद/ Thanking you.

भवदीय / Yours faithfully

Encl: 1. Schedule of Quantities  
अनुलगनक : 1. अनुसूची की मात्रा

एस. के. मजूमदार (S. K. Mazumder)  
वरिष्ठ प्रबंधक (अभि.-वि.)  
Senior Manager (Engg.-Elect.)  
भा.वि.प्रा.,सिलचर हवाई अड्डा  
AAI, Silchar Airport  
एस. के. मजूमदार  
**S K MAZUMDER**  
वरिष्ठ प्रबंधक (अभि.-विद्युत)  
Sr. Manager (Engg.-Elect.)  
भारतीय विमानपत्तन प्राधिकरण, सिलचर  
AIRPORTS AUTHORITY OF INDIA, SILCHAR



प्रतिलिपि: / Copy to:- (Internal)

01. महाप्रबंधक (अभि)-II, भा.वि.प्रा., आरएचक्यू एनईआर, गुवाहाटी-15।  
GM (Engg)-II, AAI, RHQ, NER, Guwahati-15
02. महाप्रबंधक (वित्त), भा.वि.प्रा., आरएचक्यू एनईआर, गुवाहाटी-15।  
GM (F & A), AAI, RHQ, NER, Guwahati-15
03. विमानपत्तननिदेशक, भा.वि.प्रा., शिलचर हवाईअड्डा, शिलचर।  
Airport Director, AAI, Silchar Airport.
04. उप महाप्रबंधक (अभि- बिद्दुत), भा.वि.प्रा., आरएचक्यू एनईआर, गुवाहाटी-15।  
D.G.M Engg. (E), AAI, RHQ, NER, Guwahati-15
05. सहायक महाप्रबंधक(सतर्कता), भा.वि.प्रा., आरएचक्यू एनईआर, गुवाहाटी-15।  
Asstt. G.M. (Vigilance), AAI, RHQ, NER, Guwahati-15
06. वरिष्ठ प्रबंधक अभि (सि) / प्रबंधक अभि (सि) , भा.वि.प्रा. शिलचरहवाईअड्डा, शिलचर।  
SM Engg.(C)/Mgr Engg.(C), AAI, Silchar Airport.
07. प्रबंधक (वित्त), भा.वि.प्रा. शिलचर हवाईअड्डा, शिलचर।  
Manager (Finance), AAI, Silchar Airport
08. प्रबंधक अभि(विद्दुत), भा.वि.प्रा. शिलचर हवाईअड्डा, शिलचर।  
Manager Engg.(Elect), AAI, Silchar Airport.

प्रतिलिपि: / Copy to:- (External)

01. सहायक भविष्य निधि अधिकारी, सिलचर, कछार - 788 005।  
Asstt. P.F. Commissioner, Silchar, Cachar - 788 005.
02. सहायक श्रम संयुक्त (केंद्रीय), कॉलेज रोड, सिलचर - 788 004।  
Asstt. Labour Commissioner (Central), College Road, Silchar - 788 004.

01. पत्रावली/File.
02. अग्रीमेंट/Agreement

13/01/25

एस. के. मजूमदार (S. K. Mazumder)  
वरिष्ठ प्रबंधक (अभि.-वि.)  
Senior Manager (Engg.-Elect.)  
भा.वि.प्रा., सिलचर हवाई अड्डा  
AAI, Silchar Airport  
एस. के. मजूमदार  
**S K MAZUMDER**  
वरिष्ठ प्रबंधक (अभि.-विद्दुत)  
**Sr. Manager (Engg.-Elect.)**  
भारतीय विमानपत्तन प्राधिकरण, सिलचर  
AIRPORTS AUTHORITY OF INDIA, SILCHAR

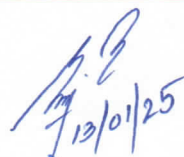
## SCHEDULE OF QUANTITIES

**Name of Work:** Provision of signages system at Silchar Airport.

**Name of Agency:** M/s Vinayak Infra Signs and Projects Pvt. Ltd., 24, Ground Floor, Pujit Plaza, Sector-11, CBD Belapur, Navi Mumbai - 400614

**Tender ID:** 2024\_AAI\_216720\_1

| Sl. No. | Description of Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Qty. | Unit | Rate (Exc.GST) | Amount (Exc.GST) |
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| 1       | <p><b>1.1 - Vehicle Airport Entry Portal</b><br/> <b>Drg. No. - Refer design drawing 1.3a-2S, 1.3a-2G</b><br/> Design, Supply, installation, testing and commissioning of <b>OUTDOOR TYPE</b> following sizes illuminated weather proof IP-65 protected openable glow sign board of minimum thickness of 110 mm for double sided and 70 mm for single sided as per enclosed drawings &amp; specification. Signage shall made out of 1.44mm thick aluminium extruded profiles with concealed hinged profile system, extrusions with anodizing / epoxy powder coating of approved shade &amp; colour and have necessary light proof ventilation arrangement. The text / signage matter shall be electrocut computerized automated self-adhesive vinyl graphics of 3M black out film behind, and yellow message created by using 3M yellow 3630-015 translucent film to be transferred on cast acrylic sheet of 5 mm thick on the readable side of the box to be pasted with 3M VHB (Very High Bond) double side adhesive tape in extruded Alu. section and easy for graphic changes, rubber gasketing concealed in to the profile sections, (single sided shall have 1.5mm thick Aluminium sheet for back). The box to have door stay to hold the shutter in an open position and easy access for maintenance complete. The illumination source shall be of LED's with suitable individual current regulator suitable for operation on 230V AC supply and LED shall be fixed inside the frame to obtain uniform illuminations along with connectors, concealed internal wiring in Al. extrusion section, earthing the body, complete as required, as per specifications &amp; drawing enclosed. The box can be mounted on wall or from ceiling with MS tubes duly powder coated on the desired location approved by Engineer- In- charge &amp; as per site conditions including extension the wiring in flexible PVC conduit with couplers / PVC casing capping from the nearest power point with 5A ISI mark plug top complete as required.</p> <p><b>Sign Structure:</b> Providing a Square Sign post of 300 x 300 mm, 5.4mm thick MS hollow sections including welded Base plate in 8mm thick MS Plate and Gussets in 6mm thick MS Plate as per drawing with holes to fix it on holding down bolts anchored in concrete footing. The post shall closed with a 6 mm thick MS plate and parts kept unpainted to weld the sign structure as per the drawing to ensure a rigid connection at site. The entire post assembly shall be hot dipped galvanized and P.U.Paint to match RAL 9006 as specified and approved by the Engineer-Incharge. The Post shall be always be a single continuous element without any joints. Cost to include all activities and temporary props used for a perfect vertical in plumb installation, shim Plates for adjustment of levels and filling the gap with concrete slurry etc. required for fixing the sign in an external location. The item cost includes all accessories such as suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts,etc. complete as required.</p> <p><b>Foundation:</b> Providing and laying foundation for the sign including its compaction and all activities like Excavation, PCC base layer, providing and fixing in position electrical connection wherever applicable and finished as per drawing. The item cost includes cutting and opening the floor finish at location, and making good the location to the match the original finish after fixing and installation of sign.</p> <p><b>Accessories:</b> Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts, etc. complete as per drawing.</p> <p><b>LOCATION:</b> Departure Vehicle entry Gate<br/> <b>Size</b> - 6500 MM x 1200 MM<br/> <b>Vertical clearance</b> - 6000 MM,<br/> <b>Road-width</b> - 6.5M.</p> | 1    | Job  | 6,50,000.00    | 6,50,000.00      |

  
13/01/25

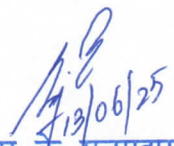
**एस. के. मजूमदार**  
**S K MAZUMDER**

**वरिष्ठ प्रबंधक (अभि.-विद्युत)**  
**Sr. Manager (Engg.-Elect.)**

**भारतीय विमानपत्तन प्राधिकरण, सिलचर**  
**AIRPORTS AUTHORITY OF INDIA, SILCHAR**



| Sl. No. | Description of Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Qty. | Unit | Rate (Exc.GST) | Amount (Exc.GST) |
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| 2       | <p><b>Vehicular Directional Sign – Portal</b><br/> <b>Drg. No. - Refer design drawing 1.3a-2S, 1.3a-2G</b><br/> Design, Supply, installation, testing and commissioning of <b>OUTDOOR TYPE</b> following sizes Illuminated weather proof IP-65 protected openable glow sign board of minimum thickness of 110 mm for double sided and 70 mm for single sided as per enclosed drawings &amp; specification. Signage shall made out of 1.44mm thick aluminium extruded profiles with concealed hinged profile system, extrusions with anodizing / epoxy powder coating of approved shade &amp; colour and have necessary light proof ventilation arrangement. The text / signage matter shall be electrocut computerized automated self-adhesive vinyl graphics of 3M black out film behind, and yellow message created by using 3M yellow 3630-015 translucent film to be transferred on cast acrylic sheet of 5 mm thick on the readable side of the box to be pasted with 3M VHB (Very High Bond) double side adhesive tape in extruded Alu. section and easy for graphic changes, rubber gasketing concealed in to the profile sections, (single sided shall have 1.5mm thick Aluminium sheet for back). The box to have door stay to hold the shutter in an open position and easy access for maintenance complete. The illumination source shall be of LED's with suitable individual current regulator suitable for operation on 230V AC supply and LED shall be fixed inside the frame to obtain uniform illuminations along with connectors, concealed internal wiring in Al. extrusion section, earthing the body, complete as required, as per specifications &amp; drawing enclosed. The box can be mounted on wall or from ceiling with MS tubes duly powder coated on the desired location approved by Engineer- In- charge &amp; as per site conditions including extension the wiring in flexible PVC conduit with couplers / PVC casing capping from the nearest power point with 5A ISI mark plug top complete as required.</p> <p><b>Sign Structure:</b> Providing a Square Sign post of 300 x 300 mm, 5.4mm thick MS hollow sections including welded Base plate in 8mm thick MS Plate and Gussets in 6mm thick MS Plate as per drawing with holes to fix it on holding down bolts anchored in concrete footing. The post shall closed with a 6 mm thick MS plate and parts kept unpainted to weld the sign structure as per the drawing to ensure a rigid connection at site. The entire post assembly shall be hot dipped galvanized and P. U. Paint to match RAL 9006 as specified and approved by the Engineer-In-Charge. The Post shall be always be a single continuous element without any joints. Cost to include all activities and temporary props used for a perfect vertical in plumb installation, shim Plates for adjustment of levels and filling the gap with concrete slurry etc. required for fixing the sign in an external location. Spanning truss shall be designed for each Mounting square section span and the wind loads. The item cost includes all accessories such as suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts,etc. complete as required.</p> <p><b>Foundation:</b> Providing and laying foundation for the sign including its compaction and all activities like Excavation, PCC base layer, providing and fixing in position electrical connection wherever applicable and finished as per drawing. The item cost includes cutting and opening the floor finish at location, and making good the location to the match the original finish after fixing and installation of sign.</p> <p><b>Accessories:</b> Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts, etc. complete as per drawing.</p> <p><b>LOCATION: Operational Vehicle Entry Gate</b><br/> <b>Size - 6000 MM x 1800 MM</b><br/> <b>Vertical clearance - 6.0M,</b><br/> <b>Road-width - 6.0M.</b></p> | 1    | Job  | 7,00,000.00    | 7,00,000.00      |

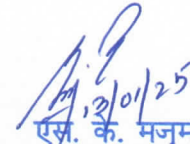
  
एस. के. मजूमदार  
**S K MAZUMDER**  
वरिष्ठ प्रबंधक (अभि.-विद्युत)  
**Sr. Manager (Engg.-Elect.)**  
भारतीय विमानपत्तन प्राधिकरण, सिलचर  
AIRPORTS AUTHORITY OF INDIA, SILCHAR

| Sl. No. | Description of Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Qty. | Unit | Rate (Exc.GST) | Amount (Exc.GST) |
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| 3       | <p><b>Directional Sign Pedestrian</b><br/> <b>Drg. No. - Refer design drawing 1.3b</b><br/> Design,Supply, Installation, Testing and Commissioning of <b>OUTDOOR TYPE</b> illuminated, weather proof IP-65 protected openable, easily maintainable vinyl slim signage board of following size (s) made out of 1.44mm thick aluminum extruded profiles with concealed hinged profile system, extrusions with 20 microns anodizing / epoxy powder coating of approved shade &amp; colour and have necessary light proof ventilation arrangement. The text(in three/two languages as mentioned in Technical Specification) / signage matter shall be electro cut computerized automated self-adhesive vinyl graphics of 3M/Avery make grey/black out film behind and white/yellow message created by using 3M /Avery make translucent film to be transferred on 5mm thick unbreakable Opal White polycarbonate sheet on the readable side of the box, non readable side shall have 1.5mm thick Aluminum sheet as per requirement of approved art works including supply of suitable size Stand of 75 mm Dia GI pipe with painting of 2 coat enamel paint of required colour along with internal illumination using LED modules to achieve uniform illumination (LED make: Osram/philips/Nichila/Cree) complete with all internal wiring ,connectors etc .as required as per specifications. The item cost includes all accessories such as suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts,etc. complete as required. (Interior signages) 1.3b Single side signage board of size 2500mm (L) x 1220mm (W) x 70mm [D]<br/> <b>LOCATION: Sewage Treatment Plant, 150KWP Solar Power Plant, Community Hall - 02 Nos &amp; AAI Colony Pump House</b></p>                                                                                                        | 5    | Job  | 95,000.00      | 4,75,000.00      |
| 4       | <p><b>Facility Announcers - Building Mounted</b><br/> <b>Refer design drawing 1.7cS, 1.7cG</b><br/> Design,Supply, Installation, Testing and Commissioning of <b>OUTDOOR TYPE</b> illuminated signs including all operations from fabrication to installation all complete as per drawings, technical specifications, signage schedule and to the satisfaction of the Engineer-in-Charge. All exterior signs should be manufactured considering harsh outdoor conditions, weatherproofing techniques IP-65 materials shall be used.<br/> <b>Sign Box :</b> The sign box shall be made in 18 gauge thick P. U. Painted aluminium in specified blue colour RAL 5013. Router cut, grooved and folded to achieve the desired shape as per drawing fixed with the internal frame structure.<br/> <b>Sign Face :</b> The sign face shall be made in 18 gauge thick P.U. Painted aluminium in specified blue colour RAL 5013, provided with backlit LED lighting and shall have laser cut profiles to receive milky white 3mm thk polycarbonate sheet from back.<br/> <b>Sign Structure:</b> The item cost includes all accessories such as suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts,etc. complete as required.<br/> <b>Lighting :</b> All internal illumination shall be using LED of approved make with electronic controllers, having even spread and overlaps to avoid banding and dark spots. Cost to include all internal connections and Wiring, terminating and connecting the incoming cable laid by Airport contractor at the site.<br/> <b>Accessories:</b> Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts, etc. complete as per drawing.<br/> <b>Size:</b> 2500 MM x 1220 MM x 150 MM<br/> <b>LOCATION: FIRE FIGHTING PUMP ROOM &amp; ENGG. CIVIL OFFICE</b></p> | 2    | Job  | 95,000.00      | 1,90,000.00      |

  
 20/06/25  
 एस. के. मजूमदार  
**S K MAZUMDER**  
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**Sr. Manager (Engg.-Elect.)**  
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**AIRPORTS AUTHORITY OF INDIA, SILCHAR**



| Sl. No. | Description of Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Qty. | Unit  | Rate (Exc.GST) | Amount (Exc.GST) |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|----------------|------------------|
| 5       | <p><b>Facility Announcers - Building Mounted</b><br/> <b>Refer design drawing 1.7cS, 1.7cG</b><br/> Design, Supply, Installation, Testing and Commissioning of <b>OUTDOOR TYPE</b> illuminated signs including all operations from fabrication to installation all complete as per drawings, technical specifications, signage schedule and to the satisfaction of the Engineer-in-Charge. All exterior signs should be manufactured considering harsh outdoor conditions, weatherproofing techniques IP-65 materials shall be used.</p> <p><b>Sign Box</b> : The sign box shall be made in 18 gauge thick P. U. Painted aluminium in specified blue colour RAL 5013. Router cut, grooved and folded to achieve the desired shape as per drawing fixed with the internal frame structure.</p> <p><b>Sign Face</b> : The sign face shall be made in 18 gauge thick P.U. Painted aluminium in specified blue colour RAL 5013, provided with backlit LED lighting and shall have laser cut profiles to receive milky white 3mm thk polycarbonate sheet from back.</p> <p><b>Sign Structure</b>: The item cost includes all accessories such as suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws, rivets, bolts, washers, nuts, etc. complete as required.</p> <p><b>Lighting</b> : All internal illumination shall be using LED of approved make with electronic controllers, having even spread and overlaps to avoid banding and dark spots. Cost to include all internal connections and Wiring, terminating and connecting the incoming cable laid by Airport contractor at the site.</p> <p><b>Accessories</b>: Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws, rivets, bolts, washers, nuts, etc. complete as per drawing.</p> <p><b>Size</b>: 4500 MM x 1000 MM x 150 MM<br/> <b>LOCATION</b>: 11KV SUBSTATION, SALGANGA PUMP HOUSE</p>                                                                                                                                                             | 2    | Job   | 2,00,000.00    | 4,00,000.00      |
| 6       | <p><b>Facility Announcers - Building Mounted</b><br/> <b>Refer design drawing 1.7cS, 1.7cG</b><br/> Design, Supply, Installation, Testing and Commissioning of <b>OUTDOOR TYPE</b> illuminated signs including all operations from fabrication to installation all complete as per drawings, technical specifications, signage schedule and to the satisfaction of the Engineer-in-Charge. All exterior signs should be manufactured considering harsh outdoor conditions, weatherproofing techniques IP-65 materials shall be used.</p> <p><b>Sign Box</b> : The sign box shall be made in 18 gauge thick P. U. Painted aluminium in specified blue colour RAL 5013. Router cut, grooved and folded to achieve the desired shape as per drawing fixed with the internal frame structure.</p> <p><b>Sign Face</b> : The sign face shall be made in 18 gauge thick P.U. Painted aluminium in specified blue colour RAL 5013, provided with backlit LED lighting and shall have laser cut profiles to receive milky white 3mm thk polycarbonate sheet from back.</p> <p><b>Sign Structure</b> - M .S. square sections 25x25mm hotdipped galvanised. The item cost includes all accessories such as suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws, rivets, bolts, washers, nuts, etc. complete as required.</p> <p><b>Lighting</b> : All internal illumination shall be using LED of approved make with electronic controllers, having even spread and overlaps to avoid banding and dark spots. Cost to include all internal connections and Wiring, terminating and connecting the incoming cable laid by Airport contractor at the site.</p> <p><b>Accessories</b>: Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws, rivets, bolts, washers, nuts, etc. complete as per drawing.</p> <p><b>Size</b>: 2500 MM x 1220 MM x 150 MM<br/> <b>LOCATION</b>: ARRIVAL TERMINAL (CITY SIDE &amp; AIR SIDE) - , DEPARTURE TERMINAL (CITY SIDE) (For each Terminal 3 sets of board in 3 different languages)</p> | 3    | Job   | 95,000.00      | 2,85,000.00      |
| 7       | <p>Replacement of existing faded illuminated taxiway guidance signages sheet of various sizes made of 4 mm thick poly carbonate sheet with glare free face etc. The letters and symbols shall be internally pasted/screen printed with required coloring. The suitable arrangement shall be made for water tightness and locking arrangement. The taxiway guidance signages letter shall be as per ICAO and conforming to technical specifications. (Legends shall be as approved by Engineer-in-charge).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 18.6 | Sqmtr | 15,000.00      | 2,79,600.00      |

  
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**AIRPORTS AUTHORITY OF INDIA, SILCHAR**



| Sl. No.                       | Description of Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Qty. | Unit  | Rate (Exc.GST) | Amount (Exc.GST)    |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|----------------|---------------------|
| 8                             | Design, Manufacturing, supply, installation, connection, testing and commissioning of <b>OUTDOOR TYPE</b> illuminated taxiway guidance signages as per ICAO Standard of various sizes made of anodized 2 mm (nominal) thick extruded aluminium profile frame with suitable stiffening supports for structural rigidity, 1.5 mm thick aluminium back cover, 4 mm thick poly carbonate sheet with glare free face, supporting legs, breakable coupling etc. The letters and symbols shall be interallypasted/screen printed with with required coloring. The sign boards shall be uniformly interally illuminated with required number of LEDs strips to achieve required illumination level, alongwith drivers, interal control circuit, automatic changeover to function on both main & standby (runway/taxiway) cicuits etc and shall operate without any flickering when operated on input source of 2.8 Amps. to 6.6 amps. series current. The suitable arrangement shall be made for water tightness and locking arrangement. the signages shall be installed on 1:2:4 grade cement concrete of size 400x400x500 mm for each leg and total base of 150 mm thick for the distance of 1.5 mtr. all around the board including installation of isolating transformer, crimping/ jointing of plug & receptacles, laying of secondary leads, connections, earthing etc. complete as required. the taxiway guidance signages shall be as per ICAO and conforming to technical specifications. ( legends shall be as approved by Engineer-in -charge).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10   | Sqmtr | 30,000.00      | 3,00,000.00         |
| 9                             | <b>Emergency Signs - Fire life safety layout</b><br><b>Refer design drawing 2.6d</b><br>Designing, Supplying and fixing of Photoluminescent Emergency Exit Plan board for Silchar Airport station at various location inside the Airport as per Fire Safety provision of NBC 2016 Part- IV Building Code at different locations, made of screen printed signs on white vinyl pasted over a 2mm thick aluminium sheet powder coated in White (RAL 9016) as per specification and using provided artwork including all operations from procuring the correct materials and made to sizes as specified and approved by the Engineer-In-Charge. including all installation activities like marking, alignment and fixing with screws into the wall/cladding/face to the satisfaction of the Engineer-In-Charge.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 8    | Job   | 14,000.00      | 1,12,000.00         |
| 10                            | Installation of existing 03 languages Terminal Building Announcer with ACP Backing Sign Boards of Size 3.66 mtr x 1.20 mtr (Each) along with providing and fixing in position electrical connection wherever applicable and finished as per site requirement. The item cost includes all accessories such as suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts,etc. complete as required.<br><b>LOCATION: TARRACE OF ARRIVAL BUILDING (AIR SIDE)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3    | Job   | 25,000.00      | 75,000.00           |
| 11                            | <b>1.8 - Terminal Building Announcer</b><br><b>Drg. No. - Refer design drawing 1.8S, 1.8G</b><br>Design, Supply, installation, testing and commissioning of <b>OUTDOOR TYPE</b> double faced / Front and Back side view 3 langauges (Silchar Airport) 3D illuminated signages board for beautification, including all operations from fabrication to installation all complete as per drawing, technical specifications, signage schedule and to the satisfaction of the EIC. All exterior signs should be manufactured considering harsh outdoor conditions, weather proofing techniques IP-65 protected materials shall be used.<br><b>Letter Face:</b> Providing & fixing blue translucent 040 or color approved by E.I.C, 5MM thick acrylic box letter with 3 MM thick walls 35 MM deep<br><b>Back Channel:</b> The channel letters would be made out of 1.2 MM thick GI letter to receive the front acrylic and house the controller and LEDs all the letters would be made in profile to achieve true right angle. All mountings would be done in true plumb and using template, keeping the alignment of the letters in one level.<br><b>Sign Structure:</b> The item cost includes all accessories such as PCC Foundation of minimum 600mm above ground level height and suitable heavy iron fixing structure to withstand high wind velocity condition for Silchar Airport, thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts,etc.<br><b>Lighting:</b> All internal illumination shall be using LED of approved make with electronic controllers, having even spraed and overlaps to avoid banding and dark spots and adhering to the lux levels mentioned in the performance specification. Cost to the include all internal connections and wiring termination and incoming cable from nearest power DB.<br><b>Accessories:</b> Providing and fixing all accessories such as thimbles, end connectors, nut-inserts, screws , rivets, bolts, washers, nuts, etc. complete as per drawing.<br><b>LOCATION: DEPARTURE GARDEN AREA (CITY SIDE) - (Set of 6 Nos Sign Board including both side)</b> | 1    | Job   | 12,00,000.00   | 12,00,000.00        |
| <b>Total Amount (Exc.GST)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |                | <b>46,66,600.00</b> |
|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       | <b>SAY</b>     | <b>46,66,600.00</b> |

(Rupees: Forty Six Lakh Sixty Six Thousand and Six Hundred Only)

एस. क. मजूमदार  
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13/01/25