

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



Order Essentials

Job : LE22M531 - SCADA & Hybrid EMS for GSECL 35 MW Solar & 57 MWh BESS
Payment Centre : SZ000010 - Shared Services Centre - Accounting Center
Type : Revenue and Domestic
Purchase Group : Project
Delivery Period : 05-May-2023 to 31-Oct-2023
RFQ No. : LE/QEEAI015/RFQ/23/000065
BQ No. : 3

Vendor Details

Name : P12201004536000 - Brodersen Systems Private Limited
Address : Office No. 525, 5th Floor Clover Hills Plaza, NIBM-Undri Road, Kondhwa, Pune – 411048
Pune
State : Maharashtra - 411048
Country : India
Mobile : 8796551281
Phone :
Email : sukhada@brodersen.com
PO Accepted : No

Statutory Details - Job

GST : 24AAACLO140P7ZJ
GST State : Gujarat
Vertical : Larsen & Toubro Limited, Construction

Statutory Details - Vendor

GST : 27AAKCB6982B1ZI
GST State : Maharashtra
Vertical :

Billing To

LE22M531 - SCADA & Hybrid EMS for GSECL 35 MW Solar & 57 MWh BESS
1 Panandharo
Kutch
Bhuj
SOJAT
Kutch
Gujarat
India - 370601 .

Shipping To

7185 - 35MW Solar PV Project with 57 MWH BESS, Gujarat
Panandharo
Kutch
Bhuj
Bhuj
Kutch
Gujarat
India - 370601.

Nature of Scope

(1) Prices are F.O.R site basis and inclusive of all taxes and duties. Other terms as per attached Annexure A.
(2) Applicable TDS will be deducted from vendor. (3) LD = LD shall be applicable at the rate of 0.5% per week subject to a maximum of 10% of contract value.(4) CPBG=5% CPBG of the contract value valid till the warranty period and additional three months claim period. (5) Warranty = 72 months from supply / 60 months from commissioning, whichever is earlier. AMC- 10 years from date of commissioning.
Balance all terms and condition as per signed and sealed Annexure A

Reason for Amendment

Refer Annexure Details

Delivery Schedule, Itemwise Tax Details, Special Terms & Condition Details

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



Material Abstract

Code - Description	Amend. No	Quantity	Basic Rate	Net Rate	Total Value
46E7822M5310001 - Supply of Operational and Maintenance spares for RTU PLC and SCADA	0	0.0000			
HSN : 90328990- UOM : Sets					
46E7822M5310001 - Supply of Operational and Maintenance spares for RTU PLC and SCADA	1	0.0000			
HSN : 90328990- UOM : Sets					
46E7822M5310001 - Supply of Operational and Maintenance spares for RTU PLC and SCADA	2	1.0000			
HSN : 90328990- UOM : Sets					
6E78M004M000001 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- SCADA License,Softwares;	0	0.0000			
HSN : 85238020- UOM : Sets					
6E78M004M000001 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- SCADA License,Softwares;	1	1.0000			
HSN : 85238020- UOM : Sets					
6E78M004M000001 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- SCADA License,Softwares;	2	0.0000			
HSN : 85238020- UOM : Sets					
6E78M0053000000 - DISTINCT MATERIAL :- MANDATORY SPARES; FOR PLC & SCADA;	0	0.0000			
HSN : 90328990- UOM : Lot					
6E78M0053000000 - DISTINCT MATERIAL :- MANDATORY SPARES; FOR PLC & SCADA;	1	0.0000			
HSN : 90328990- UOM : Lot					
6E78M0053000000 - DISTINCT MATERIAL :- MANDATORY SPARES; FOR PLC & SCADA;	2	1.0000			
HSN : 90328990- UOM : Lot					
6E78M005B000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- 55" LED Monitor,A3/A4 Multifunction Laser Jet Colour,Base Rack Unit,Controllers,Fire Wall,Furnitures (Consoles/Printer table/Chair),GPS Clock with Antenna,I/O Modules,Line Interface Unit,Network components,Plant Manager,Power Supply,Remote Substation Panel,Servers,Workstation;	0	0.0000			
HSN : 85371000- UOM : Sets					
6E78M005B000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- 55" LED Monitor,A3/A4 Multifunction Laser Jet Colour,Base Rack Unit,Controllers,Fire Wall,Furnitures (Consoles/Printer table/Chair),GPS Clock with Antenna,I/O Modules,Line Interface Unit,Network components,Plant Manager,Power Supply,Remote Substation Panel,Servers,Workstation;	1	1.0000			
HSN : 85371000- UOM : Sets					

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



6E78M005B000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- 55" LED Monitor,A3/A4 Multifunction Laser Jet Colour,Base Rack Unit,Controllers,Fire Wall,Furnitures (Consoles/Printer table/Chair),GPS Clock with Antenna,I/O Modules,Line Interface Unit,Network components,Plant Manager,Power Supply,Remote Substation Panel,Servers,Workstation;	2	0.0000			
HSN : 85371000- UOM : Sets					
6E78M005D000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- BESS RIO Panel;	0	0.0000			
HSN : 85371000- UOM : Numbers					
6E78M005D000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- BESS RIO Panel;	1	12.0000			
HSN : 85371000- UOM : Numbers					
6E78M005D000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- BESS RIO Panel;	2	0.0000			
HSN : 85371000- UOM : Numbers					
6E78M005E000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- Inverter Control Panel;	0	0.0000			
HSN : 85371000- UOM : Numbers					
6E78M005E000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- Inverter Control Panel;	1	3.0000			
HSN : 85371000- UOM : Numbers					
6E78M005E000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- Inverter Control Panel;	2	0.0000			
HSN : 85371000- UOM : Numbers					
6E78M005F000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- MCR Control & Network Panel;	0	0.0000			
HSN : 85371000- UOM : Numbers					
6E78M005F000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- MCR Control & Network Panel;	1	1.0000			
HSN : 85371000- UOM : Numbers					
6E78M005F000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- MCR Control & Network Panel;	2	0.0000			
HSN : 85371000- UOM : Numbers					

In Words : One Crore, Ninety-Seven Lakh, Eighty-Three Thousand, Three Hundred Twenty-Four Indian rupee and Twenty-Six Paise Only

Payment Terms

1. 95% After Receipt of Materials against MRN Value after receipt of Contract Performance Bank Guarantee of Net 5 % with validity 6 Years 3 Months 26 Days from PO Date. Payment shall be made through RXIL , with 180 days of credit from MRN Date along with Invoice, Inspection Clearance Certificate.
1. 2 5% After Commissioning against PO Value. with validity 0 Years 3 Months 26 Days from PO Date. Payment shall be made through RXIL , with 180 days of credit from Site Acceptance Date along with Site Certificate.

Liquidity Damages

LD applicable Date	LD Value applied On	LD Value (%)	Duration	Maximum % on PO Value
MRN Date	PO Total Value (%)	0.50	1 Weeks	10

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



Defect Liability Period

DLP Period	Duration	Events
Months	72	From Supply / Despatch

Essentials Details

Attribute Details	Attribute Value
Direct Supply to Client	Yes
Liquidity Damages	Applicable
Price Variation	Not Applicable
Defect Liability Period	Applicable
Transport - Work Order	Not Required
Order Expiry Date	31-Dec-2023
Delivery Terms	AT OUR SITE STORES
ASN	Applicable

BG Details

BG Type	Valid From	Valid To
Contract Performance Bank Guarantee	06-May-2023	01-Sep-2029

Quotation Details

RFQ Number	BQ Number	PR Number
LE/QEEAI015/RFQ/23/000065	3	LE/LE22M531/PRC/23/000007

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



ANNEXURE : Delivery Schedule

Code - Description	Quantity	UOM	Deliver Between
46E7822M5310001 - Supply of Operational and Maintenance spares for RTU PLC and SCADA	1.00	Sets	12-Oct-2023 to 31-Oct-2023
Schedule Number	Quantity	Deliver Between	Remarks
1	1.00	12-Oct-2023 to 31-Oct-2023	

Code - Description	Quantity	UOM	Deliver Between
6E78M004M000001 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- SCADA License,Softwares;	0.00	Sets	05-May-2023 to 31-Aug-2023
Schedule Number	Quantity	Deliver Between	Remarks
1	1.00	05-May-2023 to 31-Aug-2023	

Code - Description	Quantity	UOM	Deliver Between
6E78M0053000000 - DISTINCT MATERIAL :- MANDATORY SPARES; FOR PLC & SCADA;	1.00	Lot	12-Oct-2023 to 31-Oct-2023
Schedule Number	Quantity	Deliver Between	Remarks
1	1.00	12-Oct-2023 to 31-Oct-2023	

Code - Description	Quantity	UOM	Deliver Between
6E78M0058000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- 55" LED Monitor,A3/A4 Multifunction Laser Jet Colour,Base Rack Unit,Controllers,Fire Wall,Furnitures (Consoles/Printer table/Chair),GPS Clock with Antenna,I/O Modules,Line Interface Unit,Network components,Plant Manager,Power Supply,Remote Substation Panel,Servers,Workstation;	0.00	Sets	05-May-2023 to 31-Aug-2023
Schedule Number	Quantity	Deliver Between	Remarks
1	1.00	05-May-2023 to 31-Aug-2023	

Code - Description	Quantity	UOM	Deliver Between
6E78M005D000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- BESS RIO Panel;	0.00	Numbers	05-May-2023 to 31-Aug-2023
Schedule Number	Quantity	Deliver Between	Remarks
1	12.00	05-May-2023 to 31-Aug-2023	

Code - Description	Quantity	UOM	Deliver Between
6E78M005E000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- Inverter Control Panel;	0.00	Numbers	05-May-2023 to 31-Aug-2023
Schedule Number	Quantity	Deliver Between	Remarks
1	3.00	05-May-2023 to 31-Aug-2023	

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



Code - Description	Quantity	UOM	Deliver Between
6E78M005F000000 - DISTINCT MATERIAL :- PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- MCR Control & Network Panel;	0.00	Numbers	05-May-2023 to 31-Aug-2023
Schedule Number	Quantity	Deliver Between	Remarks
1	1.00	05-May-2023 to 31-Aug-2023	

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



ANNEXURE : Materialwise Tax Details

Code - Description	Source	Destination	Tax Component	Tax Value
46E7822M5310001 - Supply of Operational and Maintainence spares for RTU PLC and SCADA	Maharashtra	Gujarat	IGST 18.0%	
6E78M0053000000 - DISTINCT MATERIAL :- MANDATORY SPARES; FOR PLC & SCADA;	Maharashtra	Gujarat	IGST 18.0%	

Total Tax Value:

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS : **AUTHORIZED**



ANNEXURE: Special Terms & Conditions Details

Attribute Description	Attribute Value	Acceptance Remarks
External Remarks	(1) Prices are F.O.R site basis and inclusive of all taxes and duties. Other terms as per attached Annexure A. (2) Applicable TDS will be deducted from vendor. (3) LD = LD shall be applicable at the rate of 0.5% per week subject to a maximum of 10% of contract value.(4) CPBG=5% CPBG of the contract value valid till the warranty period and additional three months claim period. (5) Warranty = 72 months from supply / 60 months from commissioning, whichever is earlier. AMC- 10 years from date of commissioning. Balance all terms and condition as per signed and sealed Annexure A	
QUALITY INSPECTION APPLICABILITY	true	
From the date of PO, CPBG should be submitted within (in days)	15	

PURCHASE ORDER



**Larsen & Toubro Limited,
Construction**

PB No 979, Mount-Poonamallee Road,
Manapakkam, Chennai - 600089,
Tamil Nadu, India
CIN - L99999MH1946PLC004768
Tel No. : 044-22526000
Fax No. : 044-22526059
Website : <https://eip4.Intecc.com>
Email :

ORDER NO. : LE/LE22M531/POD/23/000002

PO DATE : 06-May-2023

LATEST AMENDMENT NO : 2

AMENDMENT DATE : 16-Oct-2023

VALUE :

STATUS :

AUTHORIZED



PO Amendment Details

POA Number	Amendment No.	Remarks
LE/LE22M531/POA/23/000007	1	Payment term amendment from 45 days open credit to 180 days RXIL with interest charges borne by vendor
LE/LE22M531/POA/23/000011	2	dateamendment

Note : The Purchase Order Shall be governed by the “[General Conditions of Contract for Procurement of Materials / Equipment](#)” until unless specified. it is important that seller confirms acceptance of this Purchase Order within 7 days of receipt. Failure to return the acceptance does not diminish the responsibilities as set forth herein, but may result in a delay to any payments that may be due and may be a cause of termination of this Purchase Order.

In case of any clarification required, please contact the Purchase Order Issuing Authority.

For any issue, payment or otherwise, relating to this PO/WO, please raise a grievance request by logging into the Partner Grievance Redressal Portal available in the Partner Portal mentioning the PO/WO number, the reason for the grievance, a brief description of the same along with the necessary attachments. E-mails to individuals will not be responded to.

Link for the portal: <https://partners.Intecc.com/PartnerMgmtApp/home>



**LARSEN & TOUBRO LIMITED
CONSTRUCTION**

INSTALLATION/ERECTION/COMMISSIONING CERTIFICATE

SITE ADDRESS:

L&T Construction, Panandharo, Bhuj, Kutch, Gujarat India.

JOB No: & DESCRIPTION:

LE22M531 - SCADA & Hybrid EMS for GSECL 35 MW Solar & 57 MWh BESS

P. O / W.O. No:

LE/LE22M531/POD/23/000002 dated 16-Oct-2023

Item Code with Description:

SI No:	Item Code	Item Description
1	46E7822M5310001	Supply of Operational and Maintenance spares for RTU PLC and SCADA
2	6E78M004M000001	DISTINCT MATERIAL: - PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- SCADA License,Softwares;
3	6E78M0053000000	DISTINCT MATERIAL: - MANDATORY SPARES; FOR PLC & SCADA;
4	6E78M005B000000	DISTINCT MATERIAL: - PLC & SCADA; TYPE:- Monitoring SCADA; ACCESSORIES :- 55" LED Monitor,A3/A4 Multifunction Laser Jet Colour, Base Rack Unit, Controllers, Fire Wall, Furnitures (Consoles/Printer table/Chair),GPS Clock with Antenna, I/O Modules, Line Interface Unit, Network components, Plant Manager, Power Supply, Remote Substation Panel, Servers, Workstation;
5	6E78M005D000000	DISTINCT MATERIAL: - PLC & SCADA; TYPE:- Monitoring SCADA; ACCESSORIES :- BESS RIO Panel;
6	6E78M005E000000	DISTINCT MATERIAL: - PLC & SCADA; TYPE:- Monitoring SCADA; ACCESSORIES :- Inverter Control Panel;
7	6E78M005F000000	DISTINCT MATERIAL: - PLC & SCADA; TYPE :- Monitoring SCADA; ACCESSORIES :- MCR Control & Network Panel;

This is to certify that **M/s. Brodersen Systems Private Limited** have supplied the entire system as per the above said Purchase Order and the same has been installed and commissioned on 05.09.2024.

Since the performance of the material/equipment is satisfactory the 2nd stage payment payable against Commissioning can be released based on below PO payment terms.

1. 5% After Commissioning against PO Value, with validity 0 Years 3 Months 26 Days from PO Date. Payment shall be made through RXIL, with 180 days of credit from Site Acceptance Date along with Site Certificate.



(Site Project Head)

Siva ksh

Place: 35 MW + 57 MWh BESS, Panandhro, Kutch, Gujarat

Date: 07-Apr-2025