

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD

(CIN No.U40109MH2005SGC153646)			
From The Chief Engineer, Design, Contract & Monitoring Dept. Plot No.C-19, "E" Block, Prakashganga, Bandra – Kurla Complex, Bandra (East), Mumbai – 400 051. Tel: 022-2659 5124(O)/ 022-2659 5163 Fax: 022-2659 8587 E-mail : cecm@mahatransco.in	To, M/s Sterling & Wilson Ltd., Universal Majestic, 9 th Floor, P.L Lokhande Marg, Chembur(West) Mumbai-400043		
Ref.No.MSETCL/CO/DCM/D&T/TKC-L/T	C-1750/Supply/3790 Date: 06.04.2018		

Sub: Award of Contract for turnkey construction of (1) 220kV D/C line from Vishwind- Bhenda - 60km (2) 2nd ckt. stringing of 132 kV Shevgaon- Bhenda SCDC line-25.78 km ,(3) 2nd ckt. stringing of 132 kV Manmad- Yeola SCDC line-29.75 km against tender No. T-1750 (RFx. No. 6000000342) under GEC-I (Tranche-II) Scheme to be implemented in Nashik Zone. – Letter of Award for supply of materials thereof.

Ref: 1)SRM Tender No. T-1750/MSETCL/CO/DCM/D&T/TKC-L(RFx No. 6000000342) 2) Your offer against subject tender, opened on 12.12.2017.

Dear Sirs,

In connection with the above subject, we are pleased to inform you that, your offer for turnkey construction of (1) 220kV D/C line from Vishwind- Bhenda - 60km (2) 2nd ckt. stringing of 132 kV Shevgaon- Bhenda SCDC line-25.78 km ,(3) 2nd ckt. stringing of 132 kV Manmad-Yeola SCDC line-29.75 km against tender No. T-1750 (RFx. No. 6000000342) under GEC-I (Tranche-II) Scheme to be implemented in Nashik Zone has been accepted for the supply portion as per details below:

Sr. No.	Description of works	Final Price quoted inclusive of all taxes and duties.
1	Supply of equipments and materials for turnkey construction (1) 220kV D/C line from Vishwind- Bhenda - 60km (2) 2nd ckt. stringing of 132 kV Shevgaon- Bhenda SCDC line-25.78 km ,(3) 2nd ckt. stringing of 132 kV Manmad- Yeola SCDC line-29.75 km under Nashik Zone against tender No. T-1750 (RFx. No. 6000000342) under GEC-I (Tranche-II) Scheme	Rs.27,66,25,924.22

(Rs. Twenty Seven Crore Sixty Six Lakh Twenty Five Thousand Nine Hundred Twenty Four Rupees and Twenty Two Paise Only).

The activity schedule for payment eligibility for Line L1, L2 & L3 are 18(Eighteen),09(Nine) & 09(Nine) months respectively (including monsoon) from the date of handing over of line profile for supply of material for turnkey construction of above line is enclosed herewith.

It may please be noted that the scope shall also include supply of all equipments / materials which are not specifically listed in your offer but are necessary in order to meet the requirements of the line as per tender specifications in all respects.

Detailed terms and conditions will be as per the tender specification, amendments thereof, your offer, clarifications thereon and contract agreement being executed shortly. The work of above lines has to be completed within 18(Eighteen),09(Nine) & 9(Nine) months respectively (including monsoon) from the date of handing over of line profile.

You are requested to: -

- 1) Intimate the acceptance of this LoA within 10 days from receipt.
- 2) Submit an undertaking that the GST shall be effected and no tax variation shall be claimed by M/s Sterling & Wilson,Ltd. Mumbai and all other terms & conditions of the contract shall remain same and accepted by M/s Sterling & Wilson,Ltd. Mumbai.
- 3) Submit bar chart within 10 days from the date of receipt of LoA, indicating all activities for completion of the project.
- 4) Submit price schedule with detailed break up of unit rate into ex-works price and GST rates within 10 days from receipt of LoA.
- 5) Complete the formalities like furnishing of Performance Bank Guarantee as per Clause in the tender document in prescribed format within 30 days from the date of receipt of LoA, so that the contract agreement can be finalized early.
- 6) M/s Sterling & Wilson, Ltd. Mumbai shall submit the invoice as per GST regulation.

Encl: Activity Schedule.

Thanking you,

Yours faithfully,

(Rajendra.L.Gaikwad) Chief Engineer (D,C&M)

Copy s.w.r.to:

1) The Chairman & Managing Director, MSETCL, Mumbai.

- 2) The Director (Projects), MSETCL, Mumbai.
- Copy f.w.cs.to:

1) The C.E., EHV Projects cum O&M Zone, MSETCL, Nashik.

- 2) The C.E., C.O., Civil, MSETCL, Mumbai.
- 3) The Chief General Manager (F&A), MSETCL, Mumbai.

Copy to:

1) The G.M. (F&A-Projects), MSETCL, Mumbai.

2) The S.E., (S&C/Civil), MSETCL, Mumbai.

3) The S.E., EHV Project Circle, MSETCL, Nashik.

4) The S.E., EHV Civil CCM Circle, MSETCL, Nashik.

5) The S.E., TCC, MSETCL, Nashik.

6) The E.E., (PMT), MSETCL, Mumbai.

7) The E.E., (FTU), MSETCL, Mumbai.

8) The E.E., EHV Project Division, MSETCL, Nashik.

STANDARD ACTIVITY SCHEDULE FOR PAYMENT ELIGIBILITY

NAME OF LINE : 220kV Vish Wind - Bhenda DC line (Route Length 60Kms) under Nashik Zone

COMPLETION PERIOD = 18 MONTHS

Sr.	ACTIVITY	Schedule for completion of activities from date of LOA		Remarks/ Hold points for payments
No.		Commencement	Scheduled period of completion	Kemarks from points for payments
1	Submission of performance B.G. in lieu of S.D.		Within 10 days	
2	Visit to site , verification of scope of work, Establisment of site office and mobilisation of gang	After 5 days	Within 20 days	
3	Signing of contract agreement	After 10 days	Within 30 days	
4	Trial pits and inspection of route	After 7 days	Within 21 days	a and a second sec
5	Preliminary & Detailed Survey	After 15 days	Within 105 days	At the rate minimum 20 km per month
6	Check survey	After 10 days	Within 220 days	At the rate minimum 10 km per month
7	Approval of detailed /check survey & trial pits	After 20 days	Within 145 days	
8	Requsition of drawings of towers, stubs templates	After 5 days	Within 20 days	
9	Issuance of all drawings for execution by MSETCL	After 10 days	Within 30 days	Copy of trial pits report duly approved by Engineer in Charge be furnished
10	Collection of drawings by Contractor	5 days	15 days	
11	Preparation of shop drawings	15 days	45 days	
12	Proto manufacturing, assembly of tower, submission of call for inspection (if applicable	After 30 days	Within 60 days	
13	Proto inspection	After 37 days	Within 70 days	
14	Supply of stub & stub setting templates	After 20 days	Within 300 days	Supply to be effected within 15 days after approval of check survey
15	Tower foundation	After 20 days	Within 400 days	At the rate minimum 15 locations per month
16	Supply of tower material	After 60 days	Within 420 days	The foundation should have been casted for tower under supply. The towers to be supplied on per tower basis within 15 days of casting of foundation.
17	Erection of tower	After 80 days	Within 450 days	50% tower foundations should be completed, Erection @ 30 loc. per month.
18	Supply of conductor, earthwire, insulators for accessories towers & conductor /groundwire a insulator Hardware.	& After 180 day:	s Within 480 days	Contractor's confirmation about complete erection of towers of equivalent route length is ready for stringing
19	9 Stringing of line	After 190 day	s Within 500 days	Atleast 50% of towers should have been erected. Progress @ 6 KM/Month
2	0 Miscellaneous works (fixing of tower accessories,tree cutting etc.)	After 220 day	s Within 510 days	2
2	1 Inspection, testing & commissioning of line	After 510 day	s Within 540 days	

Note:-

1 Contractor may execute the erection works ahead of schedule dates. In such an event the schedule date for supply of respective materials stands preponed accordingly and such supplies will become eligible for payments.

The contractor shall supply the material as per actual requirement only, based on the bill of quantities after check survey & duly approved by Engineer incharge No additional /surplus material shall be accepted except specifically requisitioned by Engineer-In-Charge.

3 The contractor can supply the material prior to scheduled delivery period, however, the payment eligibility will be from the date as per approved schedule period subject to satisfying conditions of hold points.

STANDARD ACTIVITY SCHEDULE FOR PAYMENT ELIGIBILITY NAME OF LINE : 132kV 2nd Ckt Stringing of Shevgaon- Bhenda SCDC Line (Route Length – 25.78 Kms) under Nashik Zone.

Schedule for completion of activities from date of LOA Sr. **Remarks/ Hold points for payments** ACTIVITY Scheduled period No. Commencement of completion Submission of performance B.G. in lieu Within 10 days 1 of S.D. Visit to site, verification of scope of Within 20 days After 5 days work, Establisment of site office and 2 mobilisation of gang After 10 days Within 30 days Signing of contract agreement 3 Within 20 days Preliminary & Detailed Survey After 10 days 4 After 10 days Within 30 days Check survey 5 Approval of detailed /check survey & After 15 days Within 45 days 6 trial pits Supply of conductor, earthwire, Contractor's confirmation about complete insulators for accessories towers & erection of towers of equivalent route length is Within 60 days After 45 days 7 conductor /groundwire & insulator ready for stringing Hardware Atleast 50% of towers should have been After 60 days Within 210 days erected. Progress @ 6 KM/Month 8 Stringing of line Miscellaneous works (fixing of tower Within 230 days After100 days 9 accessories,tree cutting etc.) Inspection, testing & commissioning of Within 270 days After 230 days 10 line

COMPLETION PERIOD = 09 MONTHS

Note:-

 1
 Contractor may execute the erection works ahead of schedule dates. In such an event the schedule date for supply of respective materials stands preponed accordingly and such supplies will become eligible for payments.

 2
 The contractor shall supply the material as per actual requirement only, based on the bill of quantities after check survey & duly approved by Engineer incharge No additional /surplus material shall be accepted except specifically requisitioned by Engineer-In-Charge.

 3
 The contractor can supply the material prior to scheduled delivery period, however, the payment eligibility will be from the date

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STANDARD ACTIVITY SCHEDULE FOR PAYMENT ELIGIBILITY NAME OF LINE : 132kV 2nd Ckt Stringing of Manmad - Yeola SCDC Line (Route Length – 29.75 Kms) under Nashik Zone.

Schedule for completion of activities from date of LOA **Remarks/ Hold points for payments** Sr. ACTIVITY Scheduled period No. Commencement of completion Submission of performance B.G. in lieu Within 10 days 1 of S.D. Visit to site, verification of scope of Within 20 days After 5 days work, Establisment of site office and 2 mobilisation of gang Within 30 days Signing of contract agreement After 10 days 3 Within 20 days Preliminary & Detailed Survey After 10 days 4 Within 30 days After 10 days Check survey 5 Approval of detailed /check survey & After 15 days Within 45 days 6 trial pits Supply of conductor, earthwire, Contractor's confirmation about complete insulators for accessories towers & Within 60 days After 45 days 7 route length is ready for stringing conductor /groundwire & insulator Hardware Within 210 days Progress @ 6 KM/Month After 60 days 8 Stringing of line Miscellaneous works (fixing of tower Within 230 days After100 days 9 accessories, tree cutting etc.) Inspection, testing & commissioning of Within 270 days After 230 days 10 line

COMPLETION PERIOD = 09 MONTHS

Note:-

1 Contractor may execute the erection works ahead of schedule dates. In such an event the schedule date for supply of respective materials stands preponed accordingly and such supplies will become eligible for payments.

The contractor shall supply the material as per actual requirement only, based on the bill of quantities after check survey & duly approved by Engineer incharge No additional /surplus material shall be accepted except specifically requisitioned by Engineer-In-Charge.

The contractor can supply the material prior to scheduled delivery period, however, the payment eligibility will be from the date as per approved schedule period subject to satisfying conditions of hold points.



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD (CIN No.U40109MH2005SGC153646)

From The Chief Engineer, Design, Contract & Monitoring Dept. Plot No.C-19, "E" Block, Prakashganga, Bandra – Kurla Complex, Bandra (East), Mumbai – 400 051. Tel: 022-2659 5124(O)/ 022-2659 5163 Fax: 022-2659 8587 E-mail : cecm@mahatransco.in	To, M/s Sterling & Wilson Ltd., Universal Majestic, 9 th Floor, P.L Lokhande Marg, Chembur(West) Mumbai-400043
Ref.No.MSETCL/CO/DCM/D&T/TKC-L/T-17	250/ETC/3791 Date:06.04.2018

Sub: Award of Contract for turnkey construction of (1) 220kV D/C line from Vishwind- Bhenda - 60km (2) 2nd ckt. stringing of 132 kV Shevgaon- Bhenda SCDC line-25.78 km ,(3) 2nd ckt. stringing of 132 kV Manmad- Yeola SCDC line-29.75 km against tender No. T-1750 (RFx. No. 6000000342) under GEC-I (Tranche-II) Scheme to be implemented in Nashik Zone.- Letter of Award for Erection+Civil portion thereof.

Ref: 1)SRM Tender No. T-1750/MSETCL/CO/DCM/D&T/TKC-L(RFx No. 6000000342) 2) Your offer against subject tender, opened on 12.12.2017.

Dear Sirs,

In connection with the above subject, we are pleased to inform you that, your offer for turnkey construction of (1) 220kV D/C line from Vishwind- Bhenda - 60km (2) 2nd ckt. stringing of 132 kV Shevgaon- Bhenda SCDC line-25.78 km ,(3) 2nd ckt. stringing of 132 kV Manmad- Yeola SCDC line-29.75 km against tender No. T-1750 (RFx. No. 6000000342) under GEC-I (Tranche-II) Scheme to be implemented in Nashik Zone has been accepted for the erection+civil work including foundation portion as per details below: -

Sr. No.	Description of works	Final Price quoted inclusive of all taxes and duties.
	Supply of equipments and materials for turnkey construction of (1) 220kV D/C line from Vishwind-Bhenda - 60km (2) 2nd ckt. stringing of 132 kV	ETC - Rs. 3,20,73,156.45
1	Shevgaon- Bhenda SCDC line-25.78 km ,(3) 2nd ckt. stringing of 132 kV Manmad- Yeola SCDC line-29.75 km against tender No. T-1750 (RFx. No. 6000000342)under GEC-I (Tranche-II) Scheme	Civil – Rs. 2,35,09,680.88 Total- Rs. 5,55,82,837.33

(Rs. Five Crore Fifty Five Lakh Eighty Two Thousand Eight Hundred Thirty Seven Rupees and Thirty Three Paise Only).

It may please be noted that the scope of ETC portion shall also include erection, testing and commissioning of equipments /materials which are not specifically indicated in your offer but are necessary in order to meet the requirements of the line as per tender specifications in all respects.

Detailed terms and conditions will be as per the tender specification, amendments thereof, your offer, clarifications thereon and contract agreement being executed shortly. The work of above lines has to be completed within 18(Eighteen),09(Nine) & 09(Nine) months respectively (including monsoon) from the date of handing over of line profile.

You are requested to: -

1) Intimate the acceptance of this LoA within 10 days from receipt.

- 2) Submit an undertaking that the GST shall be effected and no tax variation shall be claimed by M/s Sterling & Wilson,Ltd. Mumbai and all other terms & conditions of the contract shall remain same and accepted by M/s Sterling & Wilson,Ltd. Mumbai
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Thanking you,

Yours faithfully,

(Rajendra.L.Gaikwad) Chief Engineer (D,C&M)

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8) The E.E., EHV Project Division, MSETCL, Nashik