



PUNJAB STATE TRANSMISSION CORPORATION LIMITED
(REGD. OFFICE: PSTCL HEAD OFFICE, THE MALL, PATIALA)
CORPORATE IDENTITY NUMBER: U40109PB2010SGC033814

O/o SE/TLSC CIRCLE Patiala, Tel No.0175-2308103 Email ID se-tlsc-pta@PSTCL.org

(E-tender notice)

Office	Superintending Engineer, TLSC Circle, PSTCL, Flat No.12, Shakti Vihar, Patiala.	
E-Tender Notice for	Laying of tower foundations, Erection of Towers, Stringing & Sagging of LILO of 220 KV Patran to Kakrala and 220 KV Patran to Rajla lines at 400 KV Sub Station Patran (PGCIL).	
E-Tender Enquiry No.	2/TLSC/PTA-2015-16	
Completion Period	300 Days	
Estimated cost	Rs.122.82 Lac.	
Tender Cost	Rs.2000/- (Rs.Two Thousand only) for each tender	
Last Date & Time for:		
i) Down loading and up-loading of e-tender along with qualification documents	5.00 p.m. 28.12.2015	
ii) Opening of technical bids & tender specification cost & earnest money DD	3.00 p.m.. 30.12.2015	
iii) Opening of price bids	3.30 p.m. 30.12.2015	

For terms and conditions may be downloaded from PSTCL's web site (<https://pstcl.nprocure.com>)

Sd/- Superintending Engineer TLSC Circle PSTCL Patiala



ਪੰਜਾਬ ਰਾਜ ਟਰਾਂਸਮਿਸ਼ਨ ਕਾਰਪੋਰੇਸ਼ਨ ਲਿਮਿਟਡ

(ਰਜਿ ਦਫਤਰ ਪੀਐਸਟੀਬੀ ਹੈਡ ਆਫਿਸ ਦੀ ਮਾਲ ਪਟਿਆਲਾ-147001)

CORPORATE IDENTITY NUMBER: U40109PB2010SGC033814

ਦਫਤਰ: ਨਿਗਰਾਨ ਇੰਜੀਨੀਅਰ TLSC ਹਲਕਾ ਪਟਿਆਲਾ ਟੈਲੀ 0175-2308103 ਈਮੇਲ : se-tlsc-pta@PSTCL.org
(ਈ-ਟੈਂਡਰ ਨੋਟਿਸ)

ਦਫਤਰ ਦਾ ਨਾਂ	ਨਿਗਰਾਨ ਇੰਜੀਨੀਅਰ TLSC ਹਲਕਾ, ਪੀ.ਐਸ.ਟੀ.ਸੀ.ਐਲ., ਫਲੈਟ ਨੰ.12, ਸਕਤੀ ਵਿਹਾਰ, ਪਟਿਆਲਾ	
ਈ-ਟੈਂਡਰ ਨੋਟਿਸ ਬਾਬਤ	220 ਕੇ.ਵੀ. ਪਾਤੜਾ - ਕਕਰਾਲਾ, ਪਾਤੜਾ - ਰਾਜਲਾ ਲਾਈਨਾ ਨੂੰ 400 ਕੇ.ਵੀ. ਸਬ ਸਟੇਸ਼ਨ ਪੀ.ਜੀ.ਸੀ.ਆਈ.ਐਲ. ਪਾਤੜਾ ਤੱਕ ਡਬਲ ਸਰਕਟ, ਮਲਟੀ ਸਰਕਟ ਟਾਵਰਾ ਤੇ ਲੂਪ ਇੰਨ/ਲੂਪ ਆਊਟ ਲਾਈਨ ਦੀ ਉਸਾਰੀ ਕਰਨਾ ।	
ਈ-ਟੈਂਡਰ ਇੰਨਕੁਆਰੀ ਨੰ	2/ਟੀ.ਐਲ.ਐਸ.ਸੀ. ਪਟਿਆਲਾ 2015-16	
ਕੰਮ ਮੁਕੰਮਲ ਕਰਨ ਦਾ ਸਮਾਂ	300 ਦਿਨ	
ਅੰਦਾਜਨ ਕੀਮਤ	ਰੁਪਏ 122.82 ਲੱਖ	
ਈ-ਟੈਂਡਰ ਦੀ ਕੀਮਤ	ਰੁਪਏ 2000/- ਹਰੇਕ (ਦੋ ਹਜ਼ਾਰ ਰੁਪਏ)	
ਆਖਰੀ ਤਰੀਕ ਅਤੇ ਸਮਾਂ		
1) ਈ-ਟੈਂਡਰ ਸਮੇਤ ਪ੍ਰੀ-ਟੈਂਡਰ ਦਸਤਾਵੇਜ਼ ਨੂੰ ਡਾਊਨ ਅਤੇ ਅਪਲੋਡ ਕਰਨਾ	28.12.2015	ਬਾਅਦ ਦੁਪਹਿਰ 5.00 ਵਜੇ
2) ਟੈਕਨੀਕਲ ਬਿਡਜ਼ ਖੋਲਣ ਸਮੇਤ ਸਪੈਸੀਫਿਕੇਸ਼ਨ ਦੀ ਕੀਮਤ ਅਤੇ ਜਮਾਨਤੀ ਰਕਮ ਦਾ ਡਿਮਾਡ ਡਰਾਫਟ	30.12.2015	ਬਾਅਦ ਦੁਪਹਿਰ 3.00 ਵਜੇ
3) ਕੀਮਤ ਬਿਡਜ਼ ਖੋਲਣ ਦਾ ਸਮਾਂ	30.12.2015	ਬਾਅਦ ਦੁਪਹਿਰ 3.30 ਵਜੇ

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ਸਹੀ/- ਨਿਗਰਾਨ ਇੰਜੀਨੀਅਰ ਟੀ.ਐਲ.ਐਸ.ਸੀ. ਹਲਕਾ ਪੀ.ਐਸ.ਟੀ.ਸੀ.ਐਲ., ਪਟਿਆਲਾ

PUNJAB STATE TRANSMISSION CORPORATION LTD

IFB/Tender Notice No. : 2/TLSC/PTA/2015-16
 Name of work : Laying of tower foundations, Erection of Towers, Stringing & Sagging of LILO of 220 KV Patran to Kakrala and 220 KV Patran to Rajla lines at 400 KV Sub Station Patran (PGCIL).

Last date & time for submission of bids :

Type of Tender :

Sr. No.	Description	Quantity /Unit	Cost of work as per PSTCL approved rates for 2015-16
1.	Construction of Tower foundations on lump sum basis as per PSEB drawings (Now PSTCL) including excavation, placement of steel reinforcement, concreting (M-20 grade), stub setting, form work, centering, shoring, shuttering, back filling & other allied works required for setting stubs, including the cost of sand & gravel. The stub setting templates will be provided free of cost (Latest amended drawings to be followed where-ever applicable)		
	Tower type 'A' classified as		
i.	2M2° Open pit normal foundation upto 9 Mtr. Extension (CW/DT-1354 R ₁)	22 Nos.	22 x 113100.00 = 2488200.00
ii.	2M30° Open pit normal foundation upto 6 Mtr. Extension (CW/DT-1357R ₁)	4 No.	4 x 245210.00 = 980840.00
iii.	2M60° Open pit upto 6 Mtr. extension (CW/DT-1359)	7 Nos.	7 x 311965.00 = 2183755.00
iv.	2D60° Open pit normal foundation upto 6 Mtr. Extension (CW/DT-1303)	4 No.	4 x 209150.00 = 836600.00
2.	Transportation & erection of Towers complete with all fittings including tack welding (welding rods to be supplied by the contractor) and Zinc rich paint touching wherever required(zinc paint to be supplied by the contractor) including earthing of towers, (considered by contractor). Installation of danger plates, number plates, phase plates, circuit plates, Bird Guard & anti climbing devices. Etc. etc. on tonnage basis.	494.817 MT	494.817 x 7521.00 = 3721519.00
3.	Transportation, installation of insulator strings complete with hardware installation and stringing & sagging of Conductor 0.4 Sq." Zebra including fixing of Conductor accessories etc. DC on DC & on Multi circuit towers complete in all respects.	11.512 Km (Double Circuit)	11.512 x 154780.00 = 1781827.00
4.	Transportation, installation and stringing & sagging of Earthwire (7/3.15mm) including fixing of Earthwire accessories for the line complete in all respects	5.898 Km.	5.898 x 7412.00 = 43716.00
5.	Dismantlement of 0.4 Sq." Zebra	0.120 Km	0.120 x 154780/2 = 9287.00

Contd...P/2

Sr. No.	Description	Quantity /Unit	Cost of work as per PSTCL approved rates for 2015-16
6.	Dismantlement of earthwire 7/3.15mm	0.060 Km.	0.060 x 7412/2 = 222.00
7.	Dismantlement of towers 2D-30 ⁰ = 1 No	9.833 MT	9.833 x 7521/2 = 36977.00
8.	Resag of 0.4 Sq." both circuits	1.400 Km Double Circuit	1.400 x 114303.00 = 160024.00
9.	Resag of earthwire 7/3.15mm	1.400 Km.	1.400 x 3973.00 = 5562.00
10.	If check survey and marking of towers is to be got done from contractor then extra payment will be made in addition to above. For straight towers For Angle Towers	22 Nos. 15 Nos.	22 x 500= 11000.00 15 x1500 = 22500.00
Total:-			12282029.00

Earnest Money	:	246000/-Minimum -
Tender cost	:	Rs.2,000/-
Completion Date	:	10 months from the issue of LOI/Allotment Order.

- The above rates are exclusive of Cement & Steel but inclusive of sand, bajri, Centering/shuttering, transportation of material, T&P etc. Cement & steel as per actual consumption will be provided by the Department free of cost, but carriage from Store to the site of work as loading/un-loading of the same has been included in the rates.
- Dewatering in case of semi-submerged & fully submerged foundations where-ever required shall be paid extra as per actuals to be certified by the concerned Addl. S.E./Sr.Xen, TLSC Division as per prevailing practice. However, dewatering per hour of pumps for boring purpose (5 No. bores) has been approved as Rs.453.00 per hour as mentioned above.
- The rates approved are inclusive of all type of taxes (EPF, Labour cess, VAT etc.) but exclusive of Service Tax. The service tax as applicable will be paid extra on production of receipt of actual payment.
- For dismantlement, the rates @ 50% of the approved rates will be allowed as per prevailing practice.
- For any foundation which has not been covered in the rates approved by PSTCL, the same will be allowed on the same pattern of AOR with the prior approval of CE/TS, PSTCL, Patiala.
- All terms & conditions of rate contract & specification of works (to which they relate) approved by the PSTCL shall remain unchanged in any circumstance if these are written in-correctly due to inadvertence at any stage.
- Statutory taxes should be paid after allowing abetments/discounts/exemptions permissible under the relevant act so as to ensure that there is a least payment for PSTCL under the provision of law.
- Guidelines issued by PSTCL under FR Circular No.1&2/2012 shall also be applicable.

9. The above rates shall remain effective for 120 days from the date of closing/filling of e-tender.

- **One No. 66 KV Patran - Kakrala line cross the proposed line between TL No. 9-10, the shifting/lowering work of which will be got done from PSPCL as a deposit work to get proper clearance between 220 KV & 66 KV lines.**

This issues with the approval of competent authority

--SD--

Superintending Engineer,
TLSC Circle, PSTCL Patiala.

I am/We are willing to carry out the above work as per rates quoted below:-

Price Bid Details

Sr. No.	Particulars	Estimated amount	Above/ Below	Percentage (%)	Total Amount	Amount in Words
1.	Laying of tower foundations, Erection of Towers, Stringing & Sagging of LILO of 220 KV Patran to Kakrala and 220 KV Patran to Rajla lines at 400 KV Sub Station Patran (PGCIL).	1,22,82,029/-				

As per tender document

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Tender can be downloaded by empanelled contractor with PSTCL as well as un-empanelled contractor who qualify the criteria as below:-

- i) The bidder as a prime contractor should have executed the work of laying of stubs, erection of towers, Stringing and sagging of at least 20 Kms. route length of 132/220 KV or higher rating of transmission lines. Necessary certificate from the concerned office is required to be submitted by the firm.
- ii) The annual financial turn over for at least one year out of the last three years should be more than 60 Lacs.
- iii) The firm/contractor should be sufficient, solvent and produce solvency certificate.
- iv) The firm/contractor should have an income tax assesses having PAN No.
- v) The firm/contractor should have requisite VAT/Service Tax No. issued by concerned department.
- vi) The firm/contractor should produce EPF No. issued by concerned Regional Provident Fund Commissioner.