OPEN TENDER NOTICE

Sub: TSTRAONSCO-OMC/Metro-East Rectification, Servicing and realignment of 18Nos 220KV Double Break, Triple Pole (Make: Versatek) Isolators at 400KV SS Mamidipally. Tender Reg.

Sealed tenders are invited for carrying out the following works from the registered contractors with TSTRAINSCO who are having ‘A’ Grade Electrical License so as to reach up to 13:00Hrs on 08.2019.

Detailed tender specification can be downloaded from TSTRAINSCO website, www.transco.telangana.gov.in.

The following documents and DDs are to be enclosed scrupulously, along with the specification:

1) A demand draft for Rs.590/- (Rupees Five Hundred and Ninety Only) drawn on any scheduled bank in favour of Superintending Engineer/OMC/Metro-East Circle/TSTRAINSCO/Hyderabad payable at Hyderabad for specification.

2) A demand draft for an amount of Rs.9,698/- (Rupees Nine Thousand Six Hundred and Ninety Eight Only) drawn on any scheduled bank in favour of Superintending Engineer/OMC/Metro-East Circle/TSTRAINSCO/Hyderabad payable at Hyderabad towards EMD.

The filled in tenders duly signed & super scribing on envelope as mentioned in specification shall be deposited in the sealed tender box provided in the O/o Superintending Engineer/OMC/Metro-East/TSTRAINSCO.

Last date for receipt of filled in sealed tender in tender box: 10.09.2020 upto 15:00Hrs.
Date & time of opening of the tenders: 10.09.2020 at 15:30Hrs.

For further details please contact this office (phone No.040-27096622) during office working period.

If Tender opening day happens to be holiday due to unforeseen reasons, the tender would be opened on next working day or any other day as displayed in Notice Board.

Sd/-
SUPERINTENDING ENGINEER,
OMC/METRO-EAST

Copy Submitted to:
The Chief Engineer/Metro-Zone/TSTRAINSCO/Erragadda/Hyderabad

Copy Communicated to:
The Superintending Engineer/OMC/Metro-Central
The Superintending Engineer/OMC/Metro-West

Copy
Divisional Engineer/O&M/400 KV SS/Mamidipally
The Notice Board
Office of the Superintending Engineer,
OMC, Metro-East,
2nd Floor, 220KV GISS OU, Opp; EFLU
Hyderabad – 500 007

Tender Specification No. SE/OMC/Metro-East/Hyd/- W-03/2020-21

Name of the Work: Rectification, Servicing and realignment of 18Nos 220KV Double Break, Triple Pole (Make: Versatek) Isolators at 400KV SS Mamidipally.

Cost of Specification: Rs. 590/-

Last date of receipt of tenders: 10.09.2020 upto 15:00Hrs

Date and time of opening of Tenders: 10.09.2020 at 15:30Hrs

Address of the Tenderer: M/s……………………………………………………………………………………………………………………………………………….

Sd/-
Superintending Engineer,
OMC/Metro-East
TRANSMISSION CORPORATION OF TELANGANA LIMITED

TENDER SPECIFICATION No: SE/OMC/METRO-EAST/W-03/2020-21

1. Name of the work: Rectification, Servicing and realignment of 18Nos 220KV Double Break, Triple Pole (Make: Versatek) Isolators at 400KV SS Mamidipally.

2. Officer to whom Tenders shall be submitted: Superintending Engineer/OMC/Metro- East Circle, 2nd Floor, 220KV GISS OU, Opp EFLU Secunderabad-500007

3. Superscription on the sealed Tender covers: 1) Name of the work: 2) Registration No. of the Vendor, if any. 3) Tender against specification No 4) Due date and time for submission. 5) Date and time for opening. 6) Payment of E.M.D. and Tender Specification cost: Details of D.D. i.e., D.D.No., Date & Amount etc., 7) Whether 90 days validity offered: Yes/No 8) Whether TSTRANSCO Payment Terms Accepted: Yes/No

(Tenders without above superscription or in other form are liable to be rejected)

4. Last date & time of receipt of Tender: 10.09.2020 upto 15:00 Hrs.

5. Date & Time of opening of Tender: 10.09.2020 at 15:30 Hrs.

6. Place of opening: O/o Superintending Engineer/OMC/Metro-East/ TSTRANSCO, Hyderabad-500007

7. Cost of Specification: Rs.590/- (Rupees Five Hundred and Ninety only) to be paid in the form of D.D. in favour of Superintending Engineer/OMC/Metro-East Circle/ TSTRANSCO/ Hyderabad

8. Bid Security to be paid: Rs.9,698/- (Rupees Nine Thousand Six Hundred and Ninety Eight Only) in the form of Demand Draft or Bankers cheque in favour of Superintending Engineer/ OMC/ Metro-East Circle/ TSTRANSCO/ Hyderabad payable at Hyderabad.

9. Performance Security: 5% of the contract value

10. Addl. Security deposit: For tendered percentage below 10%, additional Security deposit has to be paid for the less Percentage below 10%

Sd/-

SUPERINTENDING ENGINEER,
OMC/METRO-EAST
TERMS AND CONDITIONS

A – GENERAL

1. NAME OF THE WORK: Rectification, Servicing and realignment of 18Nos 220KV Double Break, Triple Pole (Make: Versatek) Isolators at 400KV SS Mamidipally.

2. FILLING OF THE SCHEDULE:
The tender schedule should be filled properly and rates should be quoted for the complete work in schedule-B. Total rates should be quoted in the space provided (after loading of % quoted) both in figure and words. Partial filling of schedule or unsigned schedules will be rejected. All pages should be signed by tenderer.

The bidder has to enclose following documents in proof of meeting qualification criteria.

a) TSTTRANSCO Registration
b) Valid A Grade license (if Electrical contractor)
c) GST Registration.
d) PAN Card
e) Firm Registration.
f) Turnover certificate to extent of value of work.
g) Declaration certificate as per Annexure I II
h) Experience details.
i) Solvency certificate

The sealed tender cover should be addressed to SE/OMC/Metro-East. The envelope containing sealed tender must be super scribed indicating the following.

(i). Tender Specification No. :
(ii). Name of the work :
(iii). Details of Tender Specification Cost (D.D.No., Date, Amount etc.)
(iv) Details of EMD (D.D.No., Date, Amount etc.) if EMD exemption is called same shall be indicated.
(v) Tender Documents duly signed in all pages with requisite enclosures (Yes/No):
(vi) Tender is valid for 90 days (Yes/No):

The tenders received without above superscription will be rejected without opening of tender.

3. RATES:
The schedule of prices i.e., Schedule АВ is containing rates, quantities of each item of work and amounts including all the applicable taxes and duties with total value of work in rupees. The required material is shown in the Annexure.

In Schedule-B, the Tenderer has to quote his percentage less than / at par / excess over the total estimated cost [furnished in the schedule A] and the same will be uniformly applied on the estimated rates of TSTTRANSCO to arrive at the cost of the individual items of the contract.

The tenderer should also indicate the total amount quoted as his offer in the space provided in Schedule-B.

The percentage and total shall be quoted in figures and words.

In item No. 2 of Schedule-B, it should be clearly indicated whether the percentage quoted is Less (Or) flat par (Or) excess over the estimated rates (i.e., Schedule-A). Failure of indicating so will be liable for rejection and will be treated as non responsive tenders.

Bids with abnormally high prices compared to the estimates in excess of 5 % may ordinarily be treated as non-responsive and the competent authority will take this decision. The contract will be awarded to the lowest responsive bidder.

Every Tenderer is expected before quoting his rates, to inspect the site of the proposed work. The Transmission Corporation of Telangana, Ltd., will not however pay any extra charges for any other reasons; in case the contractor is found later on to have misjudged the work/materials to execute the work.

The rates quoted by the Tenderers shall be firm for complete period of work. If tenderer withdraws his/her offer during validity period of the bid and he/she has been adjudged L1 bidder, his/her registration will be canceled besides forfeiting his bid security.

Tenders without signatures of the Tenderers in the space provided will be rejected.
4. **PERIOD OF CONTRACT:**
The period of contract is 4 (Four) Months from the date of handing over of site/date of arranging of shutdown which ever earlier. The TSTRANSCO has right to terminate the contract without assigning any reasons and no compensation will be paid for the balance period of contract.

5. **EARNEST MONEY DEPOSIT (Bid Security):**

   EMD for an amount of Rs.9,698/- (Rupees Nine Thousand Six Hundred and Ninety Eight Only) by way of Demand Draft drawn in favour of ‘Superintending Engineer/OMC/Metro-East/ TSTRANSCO/Hyderabad’ payable at Hyderabad should be enclosed to the tender. Tenders not accompanied by such D.D towards EMD, will be rejected.

   The EMD will be refunded in the case of unsuccessful Tenderers after finalization tenders.

   The EMD will be adjusted towards Performance Security in case of successful Tenderer. No interest will be paid on Bid Security.

   EMD is exempted for Tenderers belong to SC/ST Categories. They must enclose the attested copies of certificate of exemption by TSTRANSCO and Cast Certificate issued by Mandal Revenue Officer along with the specification without which the tender will be rejected.

6. **A) SECURITY DEPOSIT (Performance Security):**
The successful Tenderer has to pay Security Deposit @ an amount equivalent to 5% of the value of the work. The Performance Security will be released after Twelve months after satisfactory completion of work entrusted which will not carry any interest. The Performance Security shall be forfeited, if the contractors do not fulfill the terms and conditions of works contract.

   **B) ADDITIONAL SECURITY DEPOSIT:**
The Successful tenderer has to pay additional security deposit as follows:

   For tendered percentage below 10% additional security deposit has to be collected for the less percentage below 10%. Ex: if the bidder quotes 20% below ECV, then he has to pay ASD (Additional Security Deposit) of 10% of Estimated Contract Value on receipt of detailed order, along with performance security with in prescribed time, failing which the order will be cancelled and Bid Security forfeited.

7. **DECLARATION OF RELATIONSHIP:**
The Tenderer shall declare their relationship, if any, with the Officers/ Directors of TSTRANSCO along with the bids/tenders. The bids not accompanying the above certificate will be rejected. The declaration must be furnished in the format given in Annexure-II. Any false information furnished in the declaration/disclosure, if found later the contract is liable for termination as well as recovery of damages. The list of relatives is mentioned in Annexure-III.

8. **VALIDITY:** The quotation shall be valid for 90 days.

9. **AGREEMENT:**
The successful Tenderer will be required to furnish performance security of 5% of the value of the contract for proper execution of the contract. If the bidder fails to furnish the performance security as specified within fifteen days of the award of contract is liable for cancellation of the contract and forfeiture of the Bid Security. A formal agreement will be entered into with TSTRANSCO within 15 days of acceptance of the performance security. If the contractor does not sign the agreement within 15 days of acceptance, the contract awarded will be cancelled.
10. **PAYMENT:**
   a) 95% payment of the work done will be made at reasonable intervals for the work executed. No claims are entertained for any delay in payments due to unforeseen circumstances. Payments will be subject to deductions towards Income Tax as per the Income Tax Department rules in vogue and also standard deduction of 5% of value of work towards retention amount which will be released along with the Performance Security after **12 Months** of completion of the work.

   Paying Officer is Superintending Engineer/OMC/Metro-East/Hyderabad.

   b) The Contractor should prepare his own bills in triplicate (in standard TSTRANSCO Forms) accompanied by copies of T Notes if any, duly acknowledged by the officer incharge and send the same to the Assistant Engineer and Assistant Divisional Engineer concerned for check and thus for payment to the paying authority. Rates quoted shall be inclusive of all taxes. The Income tax and Sales Tax will be deducted at sources from the bills submitted for payment as per the relevant acts, Rules and Regulations there under at the rates prevailing at that time.

   c) All statutory deductions towards Income Tax, T.S. Contracts Tax etc., will be deducted in the 95% bills. The Transmission Corporation of Telangana, Ltd., will not however pay any extra charges for any other reasons, in case the tenderer is found later on to have misjudged the work/material to execute the work.

   d) Whenever it is found that the Tenderer has received any excess payment by mistake or if any amounts are due to TSTRANSCO due to any reason and when it is not possible to recover such amounts, TSTRANSCO reserves the right to collect the same from any other amounts and Bank Guarantee/Bid Security/performance Security given by the tenderer due to or with the TSTRANSCO.

   e) TSTRANSCO is not liable for tax on works contract over and above the mentioned rates in the schedule. Any further liability regarding WCT will be borne by the contracting agency itself.

11. **PENALTY:**
   The completion period committed shall be deemed to be the essence of the contract. In case of delay in completion of work, whatever be the reasons, the TSTRANSCO may at its option demand and recover from the Tenderer an amount equivalent to ½% of the value of the works not completed within the prescribed time limit for every week of delay or part thereof, subject to a maximum of 5% of the total value of the contract. This right of TSTRANSCO shall be without prejudice to the rights under the law, including the right to cancel the contract, forfeit the deposit and recover damages for breach of contract.

12. **STATUTORY RULES, ACT & REGULATIONS:**
   The Tenderer shall indemnify TSTRANSCO Ltd., against all claims which may be made under the Workmen’s Compensation Act or any statutory modification thereof or rules there under or otherwise for in respect of any damage or compensation payable in consequence of any accident or injury sustained by any workmen engaged in the performance of the business relating to this work contract. In all cases of personal injury to workmen employed by a Tenderer on the work for which the Tenderer is liable to pay compensation under the Workmen’s Compensation Act, the Tenderers shall pay the prescribed medical fee to Medical officer for issue of ‘C’–’D’ forms as prescribed.

13. The Tenderer shall indemnify TSTRANSCO against all claims which may be made under the Minimum Wages Act and Child Labour Act or any statutory modification thereof on rules there under or otherwise for in respect of any damage or compensation arising in consequence of any dispute under these Acts.

14. The contractor shall indemnify the TSTRANSCO against all claims which may be made in respect of any person employed by the Tenderer on these works towards insurance charges or claims what so ever.
15. The form of contract will be lumpsum.

16. The rates and prices quoted by the Tenderer while submitting the tender shall be firm till the work is completed. The quoted rates shall be binding on the tenderer even for the award of part work.

17. **The Tenderer has to enclose to his tender:**
   i) Attested copy of valid Solvency Certificate issued by Bank/Revenue authority or Sales Tax Clearance Certificate.
   ii). If the tenderer is a partnership concern, an attested copy of partnership deed and Form 12D certificate or certified copy of Form 12A showing all the names of partners obtained from the Registrar of Firms.
   iii) Attested copies of Credentials of similar nature of work undertaken previously in TSTRANSCO/APTRANSO or any other Departments like PGCIL or State Electricity Board etc.
   vi) Latest Postal Addresses and Telephone numbers. The name/s postal address shall exactly match with the name of address as mentioned in the License Certificate and Registration Certificate.

18. The Tenderer is responsible for any accidents caused to the personnel/labour and damage to the TSTRANSCO property during the period of contract. The tenderer is responsible for the loss sustained by TSTRANSCO due to damage to the equipment/lines / towers or personnel or any other agency in TSTRANSCO premises arising out of carelessness/ negligence on part of tenderer or his representative.

19. The Tenderer should follow all Statutory Rules, Acts and Regulations that are relevant and necessary for carrying out the work.

20. The contract will be liable for termination if the work is not being carried satisfactorily in accordance with the specified work or if the terms and conditions of the agreement are breached.

21. **The Tenderer shall note that in case of carrying out the work in the vicinity of equipments/live parts in service; care must be taken to avoid any accidents. If any work is to be done on any of the equipment(line/tower, the Tenderer/his representative shall ensure that such works will be carried out only after obtaining proper line clear /shut down. It may clearly be noted that in no case the TSTRANSCO Ltd., will be responsible for any accidents that may occur and for any compensation to be paid arising out of the accidents. The Contractor shall take care of providing insurance to the labour deployed by him.**

22. No child labour should be employed.

23. The tenderers shall be responsible for recruiting employees at his choice. Under no circumstances the employees of the Tenderer shall be regarded as TSTRANSCO employees.

24. The tenderer may engage persons, who are skilled and capable as required by him for the said work and they may be instructed to exclusively attend the work specified.

25. **TSTRANSCO has got full powers to decide the tenders and is not bound to accept the lowest tender. Due preference will be given to tenderers with experience in similar works. TSTRANSCO also reserves the right to cancel or reject all or any Tender(s) without assigning any reason and without being liable to refund the cost of Tender document there upon.**
26. Any other terms and conditions as per TSTRANSCO Rules and Regulations, not covered herein will be binding on the tendered.

27. The labour engaged by the Tenderer shall be courteous, obedient and sincere to the TSTRANSCO Engineers while discharging the duties entrusted to them. In case of any misbehavior by any of the labour engaged, the tenderer shall take full responsibility in replacing the concerned with a suitable trained person.

28. The tenderer must enclose the certificate duly signed by him accepting the Terms and Conditions of this specification as per the Annexure.

29. All disputes arising out of this contract should be decided in the Courts situated in the twin cities of Hyderabad and Secunderabad only.

SIGNATURE OF THE TENDERER

NAME

(IN BLOCK LETTERS)

SEAL:

DATE:
TECHNICAL DETAILS

WORKS TO BE CARRIED OUT FOR SERVICING AND REALIGNMENT OF 220KV ISOLATORS

1. Realignment/Adjustment of all the 3 poles of the Isolator mechanically such that all the 3 phases of Isolator open/close simultaneously.
2. Retrofitting of fuse cutouts (3 ph & 1ph) with 3 ph and 1 ph MCBs respectively, also replacing the 220V DC fuse cutouts with 220V DC MCB in the marshalling box of Isolator.
3. Checking of electrical operation in mechanism box and carrying out rectification works if any.
4. Replacement of DC contactors, Push Buttons (open/close) and thermal over load relay in the marshalling box of Isolator, if found faulty.
5. Cleaning/De-scaling of male and female contacts of Isolator and Earth Switch.
6. Lubrication of all mechanical parts in male/female contacts of Isolator and Earth Switch duly replacing the old springs and washers.
7. Checking tightness of all bolted joints of Isolator and Earth Switch.
8. Ensuring the open/close operation of Isolator in local & remote mode.
9. Checking of open/close operation of Earth Switch in local mode.
10. Realignment/Adjustment of tandem rod and downpipe rod of both Isolators and earth switches for smooth and coordinated open/close operations of Isolator.
11. Checking of mechanical interlocks between Isolator and Earth switch and carrying out rectification works if any.
12. Lubrication and servicing of motor gear set and parts connected to it.
13. Fixing/Adjustment of limits and limit switches inside the Isolator marshalling box along with Auxiliary switch, so as to get the open/close indication of the Isolator on the control panel.

Note: The Contractor's / Agency's ultimate responsibility is to show that the isolators should work properly to the satisfaction of Maintenance Engineer at Mamidipally SS duly carrying out all the works irrespective of works mentioned above.

Sd/-
SUPERINTENDING ENGINEER,
OMC/METRO-EAST
ANNEXURE – I

TENDER SPECIFICATION No. SE/METRO-EAST CIRCLE/HYD/W- 03/2020-21

CERTIFICATE

I/We have gone through all the Terms and Conditions of the Specification mentioned above and submit our tender herewith duly accepting all the Terms and Conditions laid down therein.

SIGNATURE OF THE TENDERER

NAME

(IN BLOCK LETTERS)

SEAL:

DATE:

ENCLOSURES TO THE SCHEDULE:

i. Terms & Conditions (General & Technical) duly signed by the Tenderer: YES/NO

ii. Whether solvency certificate issued by Bank/Revenue authority or Sales Tax Clearance Certificate is enclosed: YES/NO

iii. In case of partnership firm, whether attested copy of Partnership deed and Form Icô showing all the names of Partners obtained from the Registrar of firm is enclosed: YES/NO

iv. Whether credentials of similar nature of works preferably EHT Line/SS works with period of contract undertaken previously are enclosed: YES/NO

v. Whether latest postal address and telephone Nos. furnished: YES/NO

vi. Details of (Bid Security) remitted: YES/NO

(PEMD Holders should enclose attested copy of TSTRANSCO proceedings)

SIGNATURE OF THE TENDERER

NAME

(IN BLOCK LETTERS)

SEAL:

DATE:
ANNEXURE – II

Undertaking to be given by the Company/Partnership Firm/Contractor along with the Tender

I, _________________________________________________________ representing the Company/Partnership Firm/Contractor responding to the bid invitation by the TSTRANSCO vide Specification No. ___________________ hereby sincerely and solemnly affirm and state as follows:

(Strike out which is not applicable)

(a). That myself or any of the representative of my Company/Firm do not have any relatives as defined in appended Annexure-III in the TSTRANSCO/

OR

(b). That the following officers/Employee of the TSTRANSCO are related to me and to my representatives of my Company/Firm and their status in the TSTRANSCO is as under:

<table>
<thead>
<tr>
<th>Sl No.</th>
<th>Name of the Officer/Employee</th>
<th>Designation and Place of working</th>
<th>TSTRANSCO</th>
<th>Relationship</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

It is certified that the information furnished above is true to the best of my knowledge and belief. It is hereby undertaken that in the event of any of the above information found to be false or incorrect at a later date, the TSTRANSCO/ is entitled to terminate the contract/agreement entered into besides recovering damages as may be found necessary, with due notice.

SIGNATURE OF THE TENDERER

NAME
(IN BLOCK LETTERS)
SEAL:
DATE:
### ANNEXURE - III

**LIST OF RELATIVES**

<table>
<thead>
<tr>
<th>No.</th>
<th>Relative Description</th>
<th>No.</th>
<th>Relative Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Father</td>
<td>14.</td>
<td>Daughter’s Husband</td>
</tr>
<tr>
<td>2.</td>
<td>Mother (including Step mother)</td>
<td>15.</td>
<td>Daughter’s Son</td>
</tr>
<tr>
<td>3.</td>
<td>Son (including Step Son)</td>
<td>16.</td>
<td>Daughter’s Sons’ Wife</td>
</tr>
<tr>
<td>4.</td>
<td>Son’s Wife</td>
<td>17.</td>
<td>Daughter’s Daughter</td>
</tr>
<tr>
<td>5.</td>
<td>Daughter (including Step Daughter)</td>
<td>18.</td>
<td>Daughter’s Daughter’s Husband</td>
</tr>
<tr>
<td>7.</td>
<td>Father’s Mother</td>
<td>20.</td>
<td>Brother’s Wife</td>
</tr>
<tr>
<td>8.</td>
<td>Mother’s Mother</td>
<td>21.</td>
<td>Sister (including Step Sister)</td>
</tr>
<tr>
<td>9.</td>
<td>Mother’s Father</td>
<td>22.</td>
<td>Sister’s Husband</td>
</tr>
<tr>
<td>10.</td>
<td>Son’s Son</td>
<td>23.</td>
<td>Son’s Wife’s Father (and their siblings)</td>
</tr>
<tr>
<td>11.</td>
<td>Son’s Son’s Wife</td>
<td>24.</td>
<td>Son’s Wife’s Mother</td>
</tr>
<tr>
<td>12.</td>
<td>Son’s Daughter</td>
<td>25.</td>
<td>Daughter’s Husband’s Father (and their Father and their siblings)</td>
</tr>
<tr>
<td>13.</td>
<td>Son’s Daughter’s Husband</td>
<td>26.</td>
<td>Daughter’s Husband’s Mother</td>
</tr>
<tr>
<td>Sl No</td>
<td>Description</td>
<td>Qty</td>
<td>Units</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------------------------------------------------</td>
<td>-----</td>
<td>-------</td>
</tr>
<tr>
<td></td>
<td>Rectification, Servicing and re-alignment of Triple pole, Double Break 220kV Isolators for electrical operation including cleaning/de-scaling of Male &amp; Female contacts, applying silicon jelly, lubrication of all the rotating/hinged points with multipurpose grease, tightness checks of all bolted joints including servicing and rectification of Motor Operating Mechanism Box.</td>
<td>6</td>
<td>Nos</td>
</tr>
<tr>
<td>1</td>
<td>Isolator without Earth Switch</td>
<td>6</td>
<td>Nos</td>
</tr>
<tr>
<td>2</td>
<td>Isolator with single Earth Switch</td>
<td>6</td>
<td>Nos</td>
</tr>
<tr>
<td>3</td>
<td>Isolator with Double Earth Switch</td>
<td>6</td>
<td>Nos</td>
</tr>
<tr>
<td>4</td>
<td>Supply of material required for Rectification, Servicing and re-alignment of Triple pole, Double Break 220kV Isolators for electrical operation.</td>
<td>18</td>
<td>sets</td>
</tr>
</tbody>
</table>

Sub-Total: 4,10,940.00
Add GST @ 18%: 73,969.20
Total (Rs) 4,84,909.20
Or Say (Rs) 4,84,909.00

(Rupees Four Lakhs Eighty Four Thousand Nine Hundred and Nine Only)

Sd/-
SUPERINTENDING ENGINEER
OMC/METRO-EAST
## ANNEXURE

Material required for Rectification, Servicing and re-alignment of 1 No Triple pole, Double Break 220kV Isolators for electrical operation

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Description of material</th>
<th>Qty</th>
<th>Unit</th>
<th>HSN Code</th>
<th>Rate</th>
<th>Amount in Rs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Supply of 415 V, 16 A, 3P AC MCB (As per Telanagana SSR 2019-20 vide Pg No. 250, Sl.No. 508, Item code ELEC-2.13.1 a)</td>
<td>1</td>
<td>No</td>
<td>85362030</td>
<td>955.00</td>
<td>955.00</td>
</tr>
<tr>
<td>2</td>
<td>Supply of 230 V, 10 A, 1-ph, 2P AC MCB (As per Telanagana SSR 2019-20 vide Pg No. 250, Sl.No. 506, Item code ELEC-2.13.1 c)</td>
<td>1</td>
<td>No</td>
<td>85362030</td>
<td>625.00</td>
<td>625.00</td>
</tr>
<tr>
<td>3</td>
<td>Supply of 220 V, 10 A DC MCB (As per the quotation submitted by M/s ESES Engineering Enterprises).</td>
<td>1</td>
<td>No</td>
<td>85362030</td>
<td>1,050.00</td>
<td>1,050.00</td>
</tr>
<tr>
<td>4</td>
<td>Supply of 220V DC Contactors (open/close contactors), 10 A, 4NO+add on contacts with 1 NC (As per the quotation submitted by M/s ESES Engineering Enterprises).</td>
<td>2</td>
<td>Nos</td>
<td>85365010</td>
<td>1,150.00</td>
<td>2,300.00</td>
</tr>
<tr>
<td>5</td>
<td>Supply of Thermal over load relay with mounting kit for motor protection, setting range: 1.6 to 2.5 A (As per the quotation submitted by M/s ESES Engineering Enterprises).</td>
<td>1</td>
<td>No</td>
<td>85364900</td>
<td>1,225.00</td>
<td>1,225.00</td>
</tr>
<tr>
<td>6</td>
<td>Supply of Push Buttons (open/close) (As per the quotation submitted by M/s ESES Engineering Enterprises).</td>
<td>2</td>
<td>Nos</td>
<td>85171110</td>
<td>200.00</td>
<td>400.00</td>
</tr>
<tr>
<td>7</td>
<td>Supply of Springs and washers for moving contact turn and twist mechanism (As per the quotation submitted by M/s ESES Engineering Enterprises).</td>
<td>1</td>
<td>set</td>
<td>73201019</td>
<td>275.00</td>
<td>275.00</td>
</tr>
<tr>
<td></td>
<td><strong>Total Amount for 1 set:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>6,830.00</strong></td>
</tr>
</tbody>
</table>

Sd /-

SUPERINTENDING ENGINEER
OMC/Metro-East
TRANSMISSION CORPORATION OF TELANGANA LIMITED

SCHEDULE – B

SUMMARY OF PRICES

SPECIFICATION No.: W- 03/2020-21

NAME OF THE WORK: “Rectification, Servicing and realignment of 18Nos 220KV Double Break, Triple Pole (Make: Versatek) Isolators at 400KV SS Mamidipally”.

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Item</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Total value of scheduled items (Quantities and Prices are as per the Schedule A appended to the specification)</td>
<td>Rs. 4,84,909/- (Rupees Four Lakhs Eighty Four Thousand Nine Hundred and Nine Only). (Total Estimated Value)</td>
</tr>
<tr>
<td>2.</td>
<td>Percentage Rate quoted below / at par / excess over the total value vide item 1 above</td>
<td></td>
</tr>
<tr>
<td>i)</td>
<td>In figures</td>
<td>%</td>
</tr>
<tr>
<td>ii)</td>
<td>In words</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Total value of schedule after loading the percentage rate quoted against S.No.2 above</td>
<td></td>
</tr>
<tr>
<td>i)</td>
<td>In figures</td>
<td>Rs. é é é é é é é é é ..</td>
</tr>
<tr>
<td>ii)</td>
<td>In words</td>
<td>(Rupees é é é é é é é é é ..)</td>
</tr>
</tbody>
</table>

NOTE: 1) Percentage is to be rounded off up to two decimals  
2) Amounts are to be rounded off to nearest rupee  
3) Please avoid any corrections etc.

Sd/-
SUPERINTENDING ENGINEER,
OMC/Metro-East

SIGNATURE OF THE BIDDER WITH DATE & SEAL