



BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM::HYDERABAD::32
FACTORY CIVIL ENGINEERING DEPARTMENT

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-02/16-17, Dt: 03.05.2016

PRICE BID

Item no.: 1

Name of work:- Structural steel painting works to 70 block pump shop.

| S. No. | Description of the item | Qty | Unit | Rate (₹) | Amount (₹) |
|--------|--|-----------|------|----------|-------------|
| | <u>Synthetic enamel Paint:-</u> | | | | |
| 1 | Painting at site of all structural steel work with 2 coats of aluminium paint / synthetic enamel paint of approved shade to MS tubes and MS chains, with approved brand of synthetic enamel paint as required by scraping the existing surface wherever required etc.; complete. the required paint only will be issued free of cost by BHEL at BHEL stores. The required safety precautions to be followed by the painters while painting by the agency at his cost. The work is to be carried out upto a height of 14M. After completing of the one coat another coat is to be carried out by giving a minimum one day gap etc. complete all as directed by Engineer-in-charge. | | | | |
| | 70 Block (pumps) - AB bay (186M x 30M), BC , CD & DE bay (186M X 24M) - 3 No.s. | 1,180.00 | MT | 696.07 | 8,21,362.60 |
| | <u>Aluminium Paint for roof trusses:-</u> | | | | |
| 2 | Painting at Site of all structural steel work with 2 coats of aluminium paint / synthetis enamel paint of approved shade to trusses/ purlins, bracings etc.; with aluminium paint or synthetic enamel paint as required by scraping the existing surface wherever required etc.; complete. The required paint only will be issued free of cost by BHEL at BHEL stores. The Payment will be made on the basis of the carpet area only. the agencies area requested to study the site before submitting the tender and also the work is to be carried out above 12M height. The quantities projected per Sq.M is covered all purlins and trusses/side cladding etc.;. Required safety precautions to be followed by the painters while painting by the agency at his cost. The work is to be carried out upto a height of 14M. After completing of the one coat another coat is to be carried out by giving a minimum one day gap etc. complete all as directed by Engineer-in-charge. | | | | |
| | 70 Block (pumps) - AB bay (186M x 30M), BC , CD & DE bay (186M X 24M) - 3 No.s. | 21,084.00 | Sq.M | 35.49 | 7,48,271.16 |

| S. No. | Description of the item | Qty | Unit | Rate (₹) | Amount (₹) |
|--------|--|-----------|------|----------|-------------|
| 3 | Applying exterior emulsion paint 2 coats over one coat of primer to external old surfaces including cost of all labour and other incidentals by scraping the existing surface wherever required.(only exterior paint will be issued by BHEL on free of cost).Required safety precautions to be followed the painters while painting by the agency at his cost. The work is to be carried out to height of 14M. After completing of the one coat another coat is to be carried out by giving a minimum one day gap etc. complete all as directed by Engineer-in-charge. | 4,000.00 | Sq.M | 37.10 | 1,48,400.00 |
| 4 | Applying two coats of oil bound distemper of given shade including through cleaning of the surfaces, Cost of all labour and other incidentals.(Only OBD, OBD primer paint will be supplied by BHEL). After completing of the one coat another coat is to be carried out by giving a minimum one day gap etc. complete all as directed by Engineer-in-charge. | 18,182.00 | Sq.M | 30.00 | 5,45,460.00 |
| 5 | Applying two coats of synthetic enamel paint of given shade over a coat of primer to old works including scraping the surfaces, cost of all labour, tools and other incidentals etc.; complete. Required safety precautions to be followed by the painters while painting by the agency at his cost. The work is to be carried out upto a height of 14M (Paint will be issued free of cost by BHEL). After completing of the one coat another coat is to be carried out by giving a minimum one day gap etc. complete all as directed by Engineer-in-charge. | 3,172.00 | Sq.M | 36.30 | 1,15,143.60 |
| 6 | Floor painting with floor enamel paint of approved brand and manufacture of required colour to give an even shade - Two or more coats on new work etc. complete all as directed by Engineer-in-charge. | 1,840.00 | Sq.M | 57.00 | 1,04,880.00 |
| 7 | Painting runway/taxi track/apron marking with adequate no.s of coats to give uniform finish with road marking paint of superior make as approved by the engineer-in-charge, including cleaning the surface of all dirt, scales, oil, grease and other foreign material etc. and linning out complete - New work (Two or more coats) etc. complete all as directed by Engineer-in-charge. | 315.00 | Sq.M | 94.90 | 29,893.50 |

| S. No. | Description of the item | Qty | Unit | Rate (₹) | Amount (₹) |
|--------|--|----------|------|----------|---------------------|
| 8 | White washing with lime to give an even shade to New work three or more coats on old/new surface wherever required by cleaning the existing surface etc. complete all as directed by Engineer-in-charge. | 3,000.00 | Sq.M | 11.75 | 35,250.00 |
| | Total Value of work | | | ₹ | 25,48,660.86 |

Note:

| | |
|---|---|
| 1 | A penalty of 0.5% of the gross value of work will be levied for every week's delay of work or part there of subject to a maximum penalty of 10% of the gross value of work executed after the period of completion. |
| 2 | The rates are inclusive of all taxes and duties except Service tax, swatch bharat tax which is extra as per service tax norms will be paid by BHEL to the agency after submission of necessary documents. |
| 3 | The VAT is applicable on supply item nos. 6,7 & 8. |

Note : The bidders are required to quote the tender value on percentage (%) basis at excess or less or on par with estimate value in figures and words.

| Tender % | In figure | In words |
|-----------------|-----------|----------|
| Excess | | |
| Less | | |
| Estimated value | | |