



PRAYAGRAJ DEVELOPMENT AUTHORITY
PRAYAGRAJ
TENDER DOCUMENT (Electrical Works)
Single Bid

YEAR : 2025-26

EXECUTIVE ENGINEER (E&M)



PRAYAGRAJ DEVELOPMENT AUTHORITY, PRAYAGRAJ

TENDER FORM FOR : शान्तीपुरम आवास योजना के अन्तर्गत सेक्टर-बी आराजी संख्या-916 के अन्तर्गत भूखण्ड संख्या-318 से 324 तक के सम्मुख विद्युतीकरण किये जाने का कार्य।	Contractor Category : "Single Bid" विद्युत "क श्रेणी"
	Cost of Estimated Work Rs. 9.56 Lac
	EARNEST MONEY Rs. 20000 /=
	Cost of Tender Rs. 236 /= (GST Including)
	Completion- 01 Month.
उक्त निविदा हेतु जमानत की धनराशि RTGS के माध्यम से प्राधिकरण कोष में जमा तथा निविदा मूल्य RTGS के माध्यम से अथवा नगद प्राधिकरण कोष में जमा करने के उपरान्त UTR/Receipt की स्कैन की हुई कापी लगानी होगी। किसी निविदा के साथ समुचित जमानत धनराशि एवं निविदा मूल्य जमा न होने पर ऐसी निविदाएं अमान्य होंगी।	Tender Document 2025-26 13/1/CE/PDA/2025

TENDER ISSUED TO:

RECEIPT NO. OF PAID TENDER COST:

7-8th FLOOR, INDIRA BHAWAN, CIVIL LINES, PRAYAGRAJ

Fax: 0532-2407833, E-mail: aldda@rediffmail.com

LETTER OF TRANSMITTER

To

Executive Engineer (E&M)
Prayagraj Development Authority
Prayagraj.

Sir,

Having examined the details given in tender notice and tender document for the above work, I / We hereby submit the tender document and other relevant information.

1. I/We hereby certify that I/we have read all the information & condition laid in the enclosed forms.
2. I/We have furnished all information and details necessary for technical qualification and have no further pertinent information to supply.
3. I/We submit the following certificates in support of our suitability, technical know how and capability for having successfully completed the similar works.

S. No.	Description	Details
1.	Earnest Money	Amount- Name of bank- Date of issue- Validity. -
2.	List of works satisfactorily completed	Total number of certificates- Amount of work done - Duration Year-
3.	Original copy/attested copy of partnership deed or sole proprietorship declaration or company's registration certificate / memorandum of association	As applicable details to be mentioned accordingly
4.	Authority letter of person authorized to sign the tender documents.	As applicable attached or not.
5.	Electrical License and Registration Certificate	As applicable attached or not.
6.	PDA Registration	As applicable attached or not.

Date of Submission:-

Sig. of contractor with seal

INSTRUCTIONS TO THE TENDERER :

Definition :

1. The term Prayagraj Development Authority shall be held to mean the Vice-Chairman and his staff of the Prayagraj Development Authority. "Contractor" shall be held to mean the person whose tender or offer for a work is accepted
 - (i) Tender fee and Earnest money can be deposited by R.T.G.S. or cash in P.D.A. Account No. 00320204000449 IFSC Code UCBA0000032 UCO Bank Main Branch Sardar Patel Marge Civil Lines Prayagraj. Scanned copy of UTR receipt must be uploaded with technical bid.
 - (ii) Original copy/attested copy of the partnership deed if it is a partnership firm and attested copy of registration certificate in case of company, sole proprietorship declaration in case of sole proprietorship firm.
 - (iii) Authority letter in original or attested by notary not more than one year old of the firm/tenderer in favour of the person who has signed the tender documents with telephone no. and complete postal address.
 - (iv) Non judicial stamp paper of Rs. 100.00 (Rupees One hundred only) of U.P. along with Re. 1.00 revenue stamp
 - (v) Only Contractors having registration in PDA are eligible.
 - (vi) Failing in compliance any of the above conditions will lead to rejection of tender
 - (vi) Price bid duly filed in all respects in the original Filing


JE(E&M)


AE(E&M)

EE (E&M)

- प्रमारी मुख्य अभियन्ता

1

- प्रगति मुख्य अभियन्ता

PRAYAGRAJ DEVELOPMENT AUTHORITY, PRAYAGRAJ

TERMS AND CONDITIONS of CONTRACT

TENDERERS TO ENSURE AND NOTE

1. Earnest money is required to be deposited in the form of RTGS/ Cash of the Scheduled Bank of India duly pledged in favor of EE P.D.A., Prayagraj. Earnest Money deposit as per Tender Notice
2. Tender of the firms who have litigation in Court of Law against the PDA will not be considered.
3. VC, PDA reserves the right to reject any or all the tenders without assigning any reasons.

Subletting :

4. No contract shall be assigned or sublet without the written approval of the Executive Engineer. Every contractor assigning or subletting his contract without such approval, shall be considered to have thereby committed a breach of contract, and the Executive Engineer may thereupon rescind the contract, and the security deposit of such contractor shall stand forfeited and be absolutely at the disposal of the Prayagraj Development Authority and the contractor shall have no claim for any compensation for any loss that may accrue from materials he may have collected, or engagements entered into, nor shall he be entitled to recover or be paid for any work thereto for actually performed under the contract.

Partnership :

5. In case of partners tendering, no change in the individuals of the firm shall affect the liability of the persons who may sign such tender. Any such change shall be forthwith notified by the contractor to the Executive Engineer for his information.

Maintenance:

6. The contractor shall be liable to maintain all the works in perfect condition if their arises any defect free of charge for 12 months from the date of actual completion or Handover to UPPCL/Nagar Nigam, whichever is letter.

Fair wages to labourers :

7. The contractor shall pay not less than fair-wages to the labourers engaged by him as per minimum waggles act on the work.

Wat hching And Lighting :

8. The contractor shall at his own cost take all precautions to ensure safety of life and property by providing necessary barriers, lights, watchmen etc. during the progress of work as directed by Engineer-in-Charge.

JOINT VENTURE FIRM :

9. Firm forming joint venture for qualifying in the pre-qualification bid of said tender is not eligible. Experience/turnover/liquid assets of joint venture firm working under one name may be considered, individual experience/ liquid asset of constituent firms shall not be added in joint venture firms.

11. The Tenderers are advised to see carefully the site of work and structural i architectural drawings etc. before actually submitting their tender. The structural/architectural drawings for the work under the scope of this tender can be seen in the office of the CE/SE/E.E., Prayagraj Development Authority, Prayagraj on any working day between 11.00 A.M. to 4.00 PM.

12. No additions or alternations are permitted in the tender . If tenderer does so, the same shall not be considered and such tender is liable to be rejected.
13. Any tenderer not fulfilling all the conditions is likely to be rejected.
14. No refund of the cost of tender is claimable for tenders not accepted or for tenders not submitted.
15. Contractor has to sign the agreement after submission of stamp paper within Seven days from the date of award of the work. In case of delay on the part of the contractor beyond Seven days, a penalty of Rs. 1000/- per day will be imposed and shall be recoverable from Contractor and will be deducted from any dues of Contractor.

EARNEST MONEY AND SECURITY DEPOSIT

16. If the Contractor withdraws his offer/tender, or modified his offer/tender, before acceptance of the tender, his entire earnest money will be forfeited by the authority.
17. The contractor shall have to deposit the required earnest money at the time of tender, if the tender more than 10 % below from BOQ, The Additional Earnest money as per Govt order shall have to deposit with bond.
18. Blank Tender is not considerable.
19. The firms whose tender is accepted shall within seven days after the acceptance of his tender, enter into a regular agreement prepared at his expense, forms of which is attached with the tender documents.
20. The Tenderer shall submit Non-Judicial Stamp Paper Purchased only from treasury
21. The earnest money deposited by the unsuccessful Tender shall be returned with in thirty days from the date of acceptance of the tender or within 30 days or receiving the request from tenderer whichever is later.
22. After the acceptance of the tender, the earnest money of the successful Contractors shall be converted into the security deposit.
23. The security deposited shall be refunded to the contractor after expiry of, works twelve months from the actual date of completion of work in full only if no imperfections become apparent in the work during defect locality period
In Case of LED Lighting Work security deposited shall be refunded to the contractor after Replacement Guarantee/Warranty as per Govt. Order 227/2015/1689/09.08.2015 -96-JA Dt. 20.11.15

REGARDING MATERIALS

24. All the materials for the works shall be arranged by the contractor at his own cost.
25. All the material collected by the contractor during execution of work or otherwise shall be properly stacked & arranged as directed by the Engineer-in-charge.
26. Contractor shall have to make their own arrangement for water & electricity at the site of work. The water should be fit for drinking in case the authority supplies the water, the Contractor shall have to pay charges at rate fixed by Authority.
27. P.D.A. shall give necessary recommendation letter to the concerned authority for giving water and power connection to the contractor. However any delay in getting water or power connection shall not entitle the contractor for any compensation or extension in completion period.
28. The Contractor has to arrange the test certificates of each lot from an approved test laboratory. Third Party, Engineer-in-charge, PDA shall have the right to take sample for testing as per CPWD / ISI norms or as decided by the Engineer in charge and get it tested. The contractor shall bear all charges of sampling, carriage and testing Fee etc.
29. The cement shall be stored at site of work as per Safe requirement and shall be kept under double lock & key system by the Contractor at his own cost.
30. The Contractor in a register at site shall keep complete accounting of material purchased and consumed. All register at site shall have machine numbered pages.
31. The contractor shall provide at his own cost proper storage facility for the materials brought by him to prevent any loss, damage or deterioration of the same.

32. The contractor shall confine his equipment storage of materials operation of his works & people to the limits as directed by the E / I and shall not unnecessary spread over the remises with his materials and hutment.
33. The contractor shall make arrangement for watch and ward of the material at his own cost.

LABOUR REGULATIONS

34. The contractor will have to follows all existing rules and regulations of the Govt. and labour department regarding the labour employed by him without entitling him for any extra claim on this account. The contractor shall pay not less than fair-wages to the labourers engaged by him as per minimum waggles act on the work.
35. The contractor shall be responsible for the damages(s) done to any property or injury to any person whatsoever caused by him or anybody in his employment or caused in consequence of his work. He will indemnify and keep the Govt. indemnified against claims demands proceedings charges.
Cost charges and expenses whatsoever in respect of or in relation to any such injuries or damages. The contractor shall take a necessary precaution for the safety of his employee's on the work and shall comply with all applicable provision of safety laws and building codes to prevent accident or injuries to persons on the work

EXECUTION OF WORK

36. All drawings and designs will be supplied according to the necessity of the particular work and the contractor will not have any claim for compensation in case of late supply of necessary design drawings.
37. For carrying cut the work the contractor shall be provided with one set of working drawing. Additional copies if required will be supplied to him on payment of additional charges as decided by Engineer-in-charge.
38. The contractor shall be wholly responsible for setting out the works and for the corrections of the positions levels dimensions & alignment according to the plan/drawing including all necessary instruments pegs pole, pillars, Panels etc. and other material required for the purpose to the satisfaction of E.1.
39. The work shall be executed as per program drawn by contractor and approved by the Ell. If part of the site is not available sue to any reason the program of the contractor shall be modified to suit the available site and the contractor shall have no claim for any extra compensation on this account. If the contractor dose not give the programme for execution of work at the time of signing of agreement, the Ell will give his own program. and PERT CHART which will be binding on contractor and shall become part of the agreement.
The contractor will be required to give his fortnightly progress as per said PERT CHART. The progress on PERT/ BAR CHART shall be attached to the bills submitted by the contractor duly signed by him on monthly basis which will be verified by Ell. The contractor will be required to furnish weekly category wise labour report also.
40. If the Engineer-in-charge, P.D.A. shall find that the work progress is slow and feels that the work will not be completed in the time specified, then the Engineer-in-charge, Prayagraj Development Authority, shall order the contractor to work day and nights, and/ or on holidays and the contractor shall obey these orders without objection or request for compensation. No compensation whatsoever shall be paid on this account.
41. In the event of working at night, the contractor shall provide sufficient lighting, safety arrangements for working staff to the satisfaction of the Engineer-in-charge, Prayagraj Development Authority. Any order or approval issued under this clause by the Engineer-incharge, Prayagraj Development Authority, shall not relieve the contractor from or diminish his obligation under the contract

VARIATIONS:

42. The quantities given in the bill of quantities are approximate & are liable to variation upto 10% on either side without entitling the contractor to any compensation or extra rate

RATE:

43. In giving their rates the Tenderer should take into account all fluctuations of the market. as no claim shall be entertained on this account during the acceptance of the tender and currency of the contract.
44. The tendered rates shall be for all completed items of the work & shall includes all quarry royalties, testing, screening, tools and plants, railway freight, carriage of materials to site, all taxes GST, Cess and duties including all stacking & removal charges of any rejected materials and municipal taxes, octroi etc. and all other taxes in force from time to time.

PAYMENT:

45. 80 % Payment of executed work as Running, 10% after completion and balance 10 % after Handover of work to UPPCL / NAGAR NIGAM / Concern Authority
46. Any claim, during the period of contract will be submitted in writing within the currency of the contract bond failing which the claim shall not be entertained.
47. The contractor shall sign "No claim certificate or measurement accepted in MB" on running bills and in case of any claims or extra item he must mention the item and rate and Qty. specifically otherwise no claim shall be entertained later on. Payment of claim shall only be made as within decided by the competent authority in Prayagraj Development Authority.
48. Labour Cess, Income tax, GST shall be deducted on the gross amount of the work done for all the payments made to the contractor according to the provision of I.T. /Govt/Sales Tax Act modified from time to time.

MISCELLANEOUS

49. The contractor shall treat all materials obtained during dismantling of a structure, excavation of the site of work etc. as Governments' property and such materials shall be disposed of to the instructions in writing issued by the Engineer-in-charge.
50. The normal working hours shall be from 8.30 A.M. to 5.30 P.M. and no work shall be carried out on Sunday and on gazetted holidays without specific permission of the E / I No claim whatsoever shall be entertained on this account.
51. The contractor shall at all times keep the premises free from accumulated waste material or rubbish caused by his employees on the work and on completion of the work he shall clear away whole site of such material and fill up the borrow pits made by him. He will leave whole of the site and works clear in a workmanlike manner. Nothing extra shall be paid to the contractor for this clearing up. The contractor shall maintain and keep the area in agreed sanitary condition which is used by men engaged in the work by him He shall remove and clear all structures etc, Which may have been set up by the Contractor for accommodating his labour on the completion of the work to eh satisfaction of the Engineer-in-charge, Prayagraj Development Authority.
52. In case of any dispute, the decision of VC., Prayagraj Development, Authority shall be final & binding on the contractor.
53. No claim for the interest will be entertained by the Prayagraj Development Authority in respect of the deposits mentioned in the contract or in respect of any money or balance which may be in their hands owing to any disputes between the P.D.A. and the contractor or in respect of any delay on the part of Prayagraj Development Authority in making monthly payments or otherwise.
54. The contractor shall have to make arrangements at his own cost for temporary accommodation for the office staff and the laborers residence at the site of work. Suitable area of land shall be earn marked to contractor to put the labour compo Contractor shall however be responsible to hand over the site to Prayagraj

Development Authority duly cleared from all encumbrance immediately after completion of work failing which completion certificate of the contract shall not be issued.

55. Time Limit of Work- 01 Month.

The time allowed for carrying out the work shall be 01 Month and shall be strictly observed by contractor and shall be reckoned as per date of the order to commence the work. The work shall throughout the stipulated period of the contractor be proceeded with all due diligence (time being deemed to be essence of the contract) and contractor shall pay as compensation an amount equal to one percent, or such smaller amount as the Executive Engineer, whose decision in writing shall be final may decide, on the amount of the estimated cost of the whole work that is to say Rs.....for every day that the work remain uncommenced or unfinished after the dates and further to ensure good progress during the execution of the work the contractor shall be bound to complete one fourth of the whole of works before one fourth of such time has lapsed accordingly in the event of the contractor failing to comply with this condition he shall be liable to pay as compensation an amount equal to one percent or such smaller amount as the EE whose decision in writing shall be final, may be decide on the said estimated cost of the whole work or every day that the due quantity of work remains incomplete provided always that the entire amount of compensation to be paid under the provisions of this clause shall not exceed ten percent of the estimated cost of the work.

Extension of Time

56. If the contractor is hindered in the execution of his work so as to necessitate an extension of the time allowed for its completion, he shall apply in writing to the EE(E&M) PDA. In the case of contract of which he himself is the sanctioning authority, the EE shall authorized such extension fo time as he thinks necessary in his option, and record reasons for the same. In all other cases the EE shall forward the application of the contractor together with his own recommendation for the order to the contractor, without the necessary authorization for extension of time by the competent authority, the contractor shall not be extended from damage and penalty if the work or any part thereof be not completed with in the time prescribed originally for completion of work. If work is delay due to fault of contractor and time lapse, without time approval shall be considered to have thereby committed a breach of contract, and the EE(E&M) may thereupon rescind the contract, and the security deposit of such contractor shall stand forfeited and the contractor shall have no claim for any compensation for any loss that may accrue from materials he may have collected, or engagements entered into, nor shall he be entitled to recover or be paid for any work thereto for actually performed under the contract.

Subletting

57. Except Govt. Department, No contract shall be assigned or sublet without the written approval of the EE(E&M). Every contractor assigning of subletting hi contract with such approval shall be considered to have thereby committed a breach of contract, and the EE(E&M) may thereupon rescind the contract, and the security deposit of such contractor shall stand forfeited and the contractor shall have no claim for any compensation for any loss that may accrue from materials he may have collected, or engagements entered into, nor shall he be entitled to recover or be paid for any work thereto for actually performed under the contract

CLAUSE 58 : ARBITRATOR

Except where otherwise provided in the contract, all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions here in before mentioned and to the quality of workmanship or materials used on the work or as to any other question claim right or rates for extra items sanctioned and decided or not by the competent authority under the conditions of this contract, designs, drawings. Specifications, estimates instructions or order on these conditions or otherwise concerning the work or the execute or failure to execute the same whether arising during the progress of the work or after the person or person appointed by the Vice Chairman, PDA. It will be no objection to any such appointment that the matter to which contract relates and that in the course of his duties as PDA servant, he had expressed views on all or any of the matters in dispute or differences. The arbitrator to whom the matter is originally or subsequently referred being incapacitated to act the Vice Chairman, PDA shall appoint another person to act as arbitrator in accordance with the term of contract, it is also a term of his contract and no person other than a person other than a person appointed by V.C. P.D.A. as aforesaid shall act as arbitrator and if for any reason, that is not possible, the matter is not to be referred to the arbitration at all. The arbitrator(s) may from time to time with consent of the parties enlarge the time for making and publishing the award. Subject as aforesaid the provisions of the Arbitration Act, 1940 or any statutory modification or re-enhancement thereafter and the rules made there under and for the time being in force shall apply to the arbitration proceeding under ~his clause.

Annexure -1

Additional Special Conditions Instructions "

1. For Electrical works, "A" category certificate of electrical safety directorate shall be necessary.
2. No extra cost for claim will be admissible for adopt in those special conditions / instructions mentioned in the following paras. These conditions should be thoroughly studied and taken into account by the contractor while tendering and signing the contract agreement.
3. All work should be carried out as per latest U.P. P.W.D./U.P.P.C.L., Vikas Pradhikaran specification laid down for external electrical work.
4. All the items, fixtures to be used on the work shall be as per drawing and U.P. P.W.D. / U.P.P.C.L. Vikas Parishad specifications as mentioned and sample shall to be got approved by the E / L Necessary drawings may be made available by the E/I.
5. The contractor must visit site and office and understand and e specifications of material of the works.
6. The Contractor shall only store such material at site. which are to be used in the work. Material which are not to be used in the work or material of inferior alrty shall not stored at site without the written permission of the E / I, ADA is not bound to pro 'de free storage or place to the contractor. The Contractor shall have to make his own arrangement at his own cost.
7. The Contractor shall remove all the defects till the works is handed over to Uttar Pradesh Power Corporation, Ltd. and he will cooperate and help him handing over the work.
8. The work shall be opened for inspection by Technical Audit Cell or any inspecting authority constituted by the PDA and defects pointed out by them will have to be removed by the contractor at his own cost, within given, years of finalization of the bond, In case the contractor fails to rectify those defects, actions for recovery of amount required for rectification of these defects shall however be taken by the Authority.
9. The contractor to whom is allotted may have to produce on demand by the PDA purchase vouchers, challan etc. from the principal manufacturer or authorized dealer for verification of correct supply of material. The contractor will have to submit on

- demand the satisfactory test certificate of materials used in the works which shall be issued from the principal manufacturer Of dealer.
10. The Authority is not responsible for arranging any material whatsoever and the contractor will have to complete the work within specified time with specified material, Non, availability of material delay in arrival of the consignment shall not be entertained as an excuse for extension of time for completion of work.
 11. The contractor shall submit drawings of the electrification work executed by him in detail on the layout plan in four copies before submission of the final bill.
 12. The contractor shall take care that while constructing the lines and substations, the Indian Electricity Rules with latest amendments are following in general and specially in respect of clearances, sag and safety etc. The sagging shall be strictly as per 158 and to the entire satisfaction of the E I.
 13. Mode of measurement of conductor and earth wire shall be by weight and will be calculated by measuring the distances from centre to centre of the pole and computing the weight of the conductor & GI wire of that size. and length by using standard table adding three percent (3%) extra which shall be allowed age. sag, jointing binding and jumpering etc.
 14. The portion of the building road, sewers, water lines etc. damaged during execution of the work shall be repaired properly to original finish by the contractor at his own cost the entire satisfaction of the E/I.
 15. The successful tenderer / contractor will be fully responsible for any damage/ accident, caused to their labour any damage to third party or their property or PDA property during execution of work.
 16. In case of any dispute arising in execution o the agreement the matter will be referred to the concerning CE/VC of the PDA for decision which will be final binding on the contractor.
 17. The contractor shall not without the consent in writing of the concerned Executive Engineer of PDA sublet his contract than the raw materials.
 18. The Contractor shall at all provide sufficient notice and caution board, lights and watchman etc. to protect, warn the public and guard the work at his own cost. Any damage or theft of line/ substation material shall be the liability of the contractor who will replace, rectify all such items at his own cost till the works executed by him are handed over to U.P.P.C.L. irrespective of payment has been made or not.
 19.
 - (a) 80% payment of the works executed may be paid to the contractor as running payment :
 - (b) 10% payment may however be released to the contractor after proper completion of the works to the satisfaction of the E/I.
 - (c) Balance 10% payment may be realized to the contractor after the date of handing over works to U.P. power Corporation Ltd.

CONTRACTOR

**EXECUTIVE ENGINEER
P.D.A PRAYAGRAJ.**

Price Bid

Name of Work:- शान्तीपुरम आवास योजना के अन्तर्गत सेक्टर-बी आराजी संख्या-916 के अन्तर्गत मूखण्ड संख्या-318 से 324 तक के सम्मुख विद्युतीकरण किये जाने का कार्य।

Bill of Quantity				
SN	Particulars	Qty.	Unit	Rate
1	S/F of Double Pole Structure of 410 SP/55 11 M. long Pole STP in 1:3:6 CC foundation wioth 3 with 3 No. M long 100 mm x 50 mm x 5 mm and 2 No. 2 M. long 75 mm x 40 mm x 5 mm MS Channel, 2 No. 2.5 M. long 50 mm x 50 mm x 5 mm Angle Iron Braching and 14 No. 38 mm x 6mm D Clamp with necessary Packing Pieces complete with 250 KVA 11/0.433 KV, Level-2 BIS Standard, as per present UPPCL's Specifications & approved make including Pole mounted Transformer 11 KV TPMO & Fuse Set, earthing etc, Rate excluding deducting Plinth & LT MCB Box.	1	Nos.	510801.00
2	S/F of TPN/ Telex Feeder Pillar Cubical Box made of 45mm x 45mm x 5mm Angle Iron frame and 14 SWG MS Sbheet with Both side Lockignarrangement. Dust and Vermin Proof consisting with Copper Bus Bar on Henry type Fuse unit on 2 No. 500 Amp and 3 No. 300 Amp. Tailless unit Completethe Box shall be Painted with approvedaluminium Paint over Red Oxide Primer in 1:3:6 CC foundation as directed by E/I.	1	Nos.	22359.60
3	S/E of overhead line 3x95 S + 1x70 Sqmm + 1x16 Sqmm Arial Bunched conductor on poles 1	350	Rmt.	258.68
4	S/F of 200 Amp Busbar Box made of 16 SWG CRCA Sheet including TPN Aluminium Busbar complete with locking arrangement with required Clamps nuts & bolts and grouting / .Fixed on Wall	6	Rmt	6570.00
5	S/L of Aluminium conductor PVC Insulated armoured served sheathed 400Sq mm x 3.5 Core LT cable 1100 volts grade at a deopth of 750mm below groundlevel over a cushion of 756 mm. Thick sand all around and protectedwith burnt bricks on sides and on top. On surface the cable run shall be fixed on M.S. clamps etc. of suitable sie or as directed by the E/I, complete in all respect.	20	Rmt	2048.00
6	S/L of 3 Core standard aluminium conductor XLPE Insualted PVC bedded, Galvanied flat steel strip armored 70 Sqmm 3 C 11 KV cable confirming to I.S. 7098 (Part-II with latest amendement) at a depoth of 900 mm below ground level ovdr a cushion of 100 mmthick fine rriver. sand al around and protected with well burnt bricks in sides and on top purt across. The armoring of cable shall be properly connected with earth conductorby clamps etc.	50	Rmt.	915.00
7	S/F of 70 Sq mm 11 KV Joint Kit complete. Rate PSR	2	Nos.	4723.00
8	S/F of 400 Sq mm cable Lugs (Item as UPPWD SOR 18)	8	Nos.	596.00
9	S/F Steel tubualr Pole 9 M. Long designated 410 SP-32 in 1:3:6 cement concrete foundation including excavation back filling etc. complete	6	Nos.	14671.00
10	S/F of MS Channel, V shape, Bracing, Angel, Clamps and other required MS Iron Items etc. Rate PSR	10	Kgs	45.00
11	S/E of overhead line with ACSR conductor on Poles/service brfackwet including binding etc. complete in all respect.	50	Kgs	263.00
12	S/F of Dead End Insulated Clamps complete on Poles as direction of E/I.	15	Nos.	463.00
13	S/E of Suspension Insulated Clamps complete on Poles as direction of E/I.	15	Nos.	370.00
14	S/E of overhead line with GI Wire 8 to 4 SWG on poles/service bracket including binding etc.	20	Kgs.	66.00

15	S/E of Stay set at least 3.5 M. away from the Pole complete with galvanised 19 mm dia x 1.80. M. long Sary clamps, stay insulator 19 mm x 600 double screw tightener, 7/4.00 mm G.I. stay wire etc. in 1:3:6; cemtn concrete complete .	6	Nos.	3210.00
16	Painting of the electric pole with 2 coats of aluminium paint over red primer complete in all respect.	6	Nos.	324.00
17	Earthing of pole by MS earthing rod of 20x2500mm and 6 SWG earthing wire etc complete.	6	Nos.	328.00
18	Supply and fixing of 90 Watt LED street light Fitting having die cast aluminium body and diffuser with driver set suitable for 90 Watt. Confirming to IP 66 Protection complete in all respect. Cat AAA 8250-9900 system lumens High Power LED with lenses,>110lm/W,PF>0.95, THD<10% at full load, CRI>70..Potted driver Set (Not Circuitory) Phase Protection at 440V & >300V auto cut and restart feature, with 5 year warrantee.	6	Nos.	8850.00
19	S/L of 6 Sq mm Twin Flate unarmoured cable complete with proper connections .	25	Rmt.	17.10


J. E.


A. E.

E. E.

CONTRACTOR

- Note :
- (i) Above estimated rates are Exclusive of G.S.T.
 - (ii) G.S.T. shall be paid to the contractor by department as per prevailing rules of G.S.T.
 - (iii) The bidders should quoted their rates Exclusive of G.S.T.
 - (iv) If any typing mistakes in above Items, those conditions SOR/DSR/MoRTH items will be applicable.
 - (v) The work / item shall be carried out strictly as per PWD/CPWD/MoRTH specifications as the case may be.
 - (vi) Defect liability period should be considered as 2 Years.
 - (vii) All applicable deductions shall be made from the contractor's bills as per rule.
 - (viii) Third Party inspection fee and testing charges shall be deducted from the contractor's bills.

I/We tender at _____ above/below (In figures) _____ (In words also) _____ above/below (to be filled as above or below the estimated rates) to the rate given in the above bill of quantities. The extra item if any not provided in the above bill of quantities will be paid as per condition provided in Para 12 of general conditions of contract which I have seen in the office.

Full Name of the Contractor/Firm
Address:

Date of Submission:-

Sig. of contractor with seal

Postal Add.....

Name of Authorized Person

Contract No./Mobile No.