



TELANGANA STATE POWER GENERATION CORPORATION LTD
(A Government of TS Undertaking)
TSGENCO CORPORATE OFFICE
VIDYUT SOUDHA, HYDERABAD
Website:www.tsgenco.co.in

**From :**

Chief Engineer (Generation)
A- Block ,TSGENCO,Vidyut Soudha
Hyderabad-500082
Hyderabad(Dt)
Telangana
Phone :040 #23499182

To :

M/s EXIDE INDUSTRIES LTD
6-3-1218/6/2E(OLD),79(NEW)
UMA NAGAR,KUNDHANBAGH,BEGUMPET
HYDERABAD 500016, Telangana

Vendor Code : 107527

CST No. : 36280126964(CENTRAL)

TIN No. : 36280126964

PAN No. : AAFCT0257Q

CIN No. : U40102TG2014SGC094070

Indenting Plant : KTPS-V & VI

PAN No.: AAACE6641E

PO No: 4500011502 CE/GEN. / SE/GEN-I / EME II / D08 / 2016 - 17 / / DT. 11.11.2016

Sub: TSGENCO/GEN/KTPS#V/EM&MRT: Supply, Erection Testing & Commissioning of 220 V, 1395 AH YHP-27 PLANTY type Station Battery Bank for Unit-X of KTPS-V stage under buy back of existing Battery Bank of Unit X of KTPS-V Stage # Detailed Purchase Order -Issued - Reg.

Ref : 1.Enq.No.CEG/SEG-III/E2A3/KTPS-V/EM/220V,1395AHBB/D.No:242/16, Dt:25.07.2016.

2. Offer:POWER/EIL/TSGENCO/KTPS/1395AH, Dt:11.08.2016 of

M/s. The Exide Industries Limited,Secunderabad

3.Lr.No.CEG/SEG-3/E2A3/KTPS-V/EM/1395AHBB/D.No:330/16, Dt:17.09.2016

4.YourLetter:POWER/EIL/TSGENCO/KTPS/1395AH,M/s.ExideIndustries Limited,
Secunderabad,Dt:24.10.2016

1 ACCEPTANCE :

I, acting for and on behalf of and by the order and direction of Telangana State Power Generation Corporation Limited (herein after called as "TSGENCO") accept the offer cited (2) above of M/s.Exide Industries Ltd., Secunderabad (herein after referred as "the Supplier") read with the subsequent letter cited (4) above, for Supply, Erection Testing & Commissioning of 220 V, 1395 AH YHP-27 PLANTY type Lead acid Station Battery Bank for Unit-X of KTPS-V stage under buy back of existing Battery Bank of Unit X of KTPS-V Stage of TSGENCO as per Annexure-I of Clause No.(3) below subject to the terms & conditions set out in this order.

2 SCOPE OF CONTRACT/ORDER :

The scope of this contract covers Supply, Erection Testing & Commissioning of 220 V, 1395 AH YHP-27 PLANTY type Lead acid Station Battery Bank with accessories for Unit-X of KTPS-V stage under buy back of existing Battery Bank of Unit X of KTPS-V Stage (herein after referred as "the material") as per the details given in Annexure-I.

3 SCHEDULE OF MATERIALS & PRICES :

As per Annexure-I

PO Amount : Rs. 5,025,778.00

In words : Rupees Fifty Lakh Twentyfive Thousand Seven Hundred Seventyeight Only

4 PRICE BASIS :

The price accepted in Clause (3) above is firm, till completion of the supplies and during currency of contract and not subject to any variation on any grounds. The price accepted above are FIRM Ex-Works West Bengale basis and is inclusive of Packing & forwarding, Transit Insurance, Other taxes, but exclusive of Excise Duty, Central Sales Tax,

Freight Charges, Service tax on Dismantling, Erection and commissioning.

5 PACKING & FORWARDING CHARGES :

The prices accepted in Clause No.(3) above are inclusive of Packing and Forwarding charges. The P&F charges shall be borne by the supplier only. The Materials shall be securely packed in such a manner so as to withstand rough handling during road transport up to site.

6 EXCISE DUTY & EDUCATIONAL CESS :

The prices accepted in clause (3) are exclusive of Excise duty and cess on excise duty for item Nos(1) to (16) of schedule of material. The excise duty will be paid extra as applicable at the time of dispatch. The present rate of excise duty is 12.5% including cess.

You shall furnish "Original for Buyer# copy of the invoice in support of claim for Excise duty. It is noted that excise duty gate pass cum invoice will be raised by M/s. Exide Industries Ltd., West Bengal (Either Shamnagar or Haldia works).

You shall also agree, that if, at any time, any Central Excise Duty reported to have been paid has not been paid, or a lesser amount has been paid, or on subsequent adjudication or appeal or revision it is decided that a lesser amount is payable, you shall refund such amounts irrespective of time lag.

7 CENTRAL SALES TAX /VAT/GST :

The prices accepted in Clause (3) above are exclusive of Central Sales Tax, which will be paid extra as applicable at the time of dispatch. It is noted that the present rate of CST is 2% against form "C". Only one #C# form will be issued by the consignee for all the supplies made during one year against all purchase orders placed on you by this office.

8 VARIATION IN TAXES & DUTIES :

(a) Within Contractual Delivery period: Any variations, either upward or downward, in taxes & duties, will be to TSGENCO's account, provided that the supplies are completed as per the Delivery period stipulated in Clause No.(16) below.

(b) Beyond Contractual delivery period: In case of any deviation in executing the Order as per the stipulated Delivery period, for reasons not attributable to TSGENCO, any upward variation in taxes or imposition of new taxes etc, beyond the agreed Delivery period, shall be to the supplier's Account. However, in case of a downward variation, the benefit shall be passed on to TSGENCO.

9 FREIGHT :

The prices accepted in Clause (3) above are exclusive of freight charges, extra @1.5% (towards freight). The supplier shall dispatch the material duly freight pre paid as per the dispatch instructions mentioned at Clause No. (25).

10 TRANSIT INSURANCE :

Transit Insurance charges shall be borne by the supplier only. You shall dispatch the material duly insured. Any and all the claims arising out of the transit shall be borne by the supplier only.

11 TERMS OF PAYMENT :

a) SUPPLY PART: (i) 70% payment along with taxes and duties will be made within 30 days from the date of receipt and acceptance of materials in good condition at site stores and on presentation of contractor's commercial invoice against submission and approval of Bank Guarantee for 10% value of the contract (excluding Installation and commissioning charges) covering the guarantee period.

(ii) Balance 30% of the supply portion will be paid within 30 days from the date of satisfactory Installation & commissioning of the battery Bank at the site.

b) On site Service portion: Dismantling, Installation & Commissioning: 100% payment along with taxes will be made within 30 days from the date of satisfactory completion of installation & commissioning of battery set at site in full shape and on presentation of contractor's commercial invoice. Supply payment will not be related with service payment and TDS.

c) If the 10% value of the Bank Guarantee is not submitted and get it approved, the 10% value of the Contract (excluding Installation and commissioning charges) will be deducted from your bills and the same will be returned after submission and approval of 10% Bank Guarantee or after completion of the performance guarantee period on application.

d) The Payment will be made either from the internal funds of TSGENCO or from the external funding agency.

e) Payment will be made through account payee cheques only.

12 SECURITY DEPOSIT :

You shall furnish a Security Deposit equivalent to 2 ½ % of the contract value (excluding Installation and commissioning charges) within 15 days from the date of issue of this purchase order. A total amount of Rs 30,000/-paid by you (vide DD No. 170707,dt 12.08.2016) towards EMD is adjusted towards the part payment of the Security Deposit. You have to submit the balance Security Deposit either by way of demand draft drawn on any Nationalized bank in favour of "Pay Officer, TSGENCO, Vidyut Soudha, Hyderabad" and payable at Hyderabad or by way a Bank Guarantee (as per Proforma enclosed) issued by any Nationalized Bank covering delivery period with a claim period of six months there after for satisfactory fulfillment of all obligations of this Purchase Order as per the terms of the contract. This deposit shall be refunded on application, after satisfactory completion of supply of Order mentioned in full quantity

13 PERFORMANCE BANK GUARANTEE :

The Supplier shall furnish Bank guarantee equivalent to 10% of the contract value (excluding Installation and commissioning charges) issued by a Nationalized bank covering the entire guarantee period mentioned at Clause No. (14)below, with a claim period of six months there after towards the performance guarantee of the material. The Bank guarantee shall be furnished on a non judicial stamp paper of Rs.100/- purchased in the name of banker. The Bank Guarantee shall be extended suitably in case the equipment is found defective and not attended within the performance Guarantee period. The Bank Guarantee will be released on satisfactory completion of performance guarantee period of the material, on application. A format of the BG is herewith enclosed.

Approval of PBG is essential for arranging payment. However, in the event of non-submission/non-approval of PBG, by the time the payment becomes due, an equivalent amount will be deducted from the bills, while arranging payment.

The PBG, or the amount deducted in lieu of the PBG, will be returned/refunded on application, after expiry of the Guarantee Period, after ensuring settlement of any/all claims.

14 GUARANTEE PERIOD :

The material supplied by the firm shall be guaranteed for satisfactory performance for a period of 36 months from the date of commissioning against any manufacturing defects or poor workmanship. A certificate to this effect shall be submitted along with the Bills.

During the period of guarantee, if it is found defective of workmanship or materials and /or fails in test or operation due to above defects, such material shall be repaired or replaced by the Supplier at free of cost to the TSGENCO, within a reasonable time as per site requirement and irrespective of reimbursement from the insurance company. After repairs/replacements if any, the material shall be delivered free of charge to the site and if the Supplier is not able to effect the same in time, TSGENCO may at its option, do so at Supplier's risk and expenses and recover the full cost from the Supplier.

15 PRE-DESPATCH (THIRD PARTY) INS :

PRE-DISPATCH INSPECTION: The materials indicated in Clause No.3 above, shall be subject to Pre-Despatch Inspection for witnessing C10 discharge test etc. as per Quality Assurance Plan by the authorized representative of TSGENCO at the Supplier's Works i.e West Bengal, for compliance with relevant Specifications etc, and suitability for Service at Site.The inspection/testing procedures laid down by the specific IS standards shall be adhered by the supplier.The batteries which have cleared the testing, shall only be accepted by TSGENCO.

TSGENCO's Inspection will be arranged by the Chief Engineer (O&M), KTPS-V Stage, Paloncha. An advance notice of at least 15 days shall be given to Chief Engineer (O&M), KTPS-V Stage, Paloncha for deputing TSGENCO's representative.

(b)Inspection Waiver: The Chief Engineer (O&M), KTPS-V Stage, Paloncha may, at his discretion, waive TSGENCO's Inspection for the entire Ordered Quantity.

(c)Despatch Clearance: The EQUIPMENT shall be dispatched only after satisfactory Pre-Despatch Inspection as detailed above or waiver thereof, and clearance/ instructions from the Chief Engineer (O&M),KTPS-V Stage,Paloncha,to despatch the materials.

16 DELIVERY PERIOD :

Delivery of the EQUIPMENT is the essence of this Contract and is subject to PENALTY as per Clause No.(17) below. Delivery Period, against this Contract is **60 DAYS** from the date of receipt of this Purchase Order and is subject to the following conditions.

(a) SUPPLY PART: The Battery Bank Layout Drawing shall be submitted immediately after receipt of this order, to Chief Engineer (O&M), KTPS-V Stage, Paloncha with a copy to this office. The Material shall be supplied on approval of Battery Bank layout drawing.

(b) Dismantling & Installation: The battery banks shall be commissioned within 21 days from the date of intimation letter from TSGENCO regarding readiness of site .

(i) It includes the time taken for execution of all the activities in the scope of the SUPPLIER, such as the following.

Ø Giving Inspection Call reckoned from the date of receipt of approval for Drawings & QAP, whichever is later.

Ø Despatch of materials reckoned from the date of receipt of despatch clearance, Way bills etc., whichever is later, from TSGENCO.

(ii) It does not include the time taken for issue of requisite clearances, way bills etc by TSGENCO, including the following.

Ø Completing Pre-despatch Inspection.

Ø Issue of Despatch Clearance, way bills etc.

17 LIQUIDATED DAMAGES :

i) The delivery mentioned in Clause No.(16) above shall be deemed to be the essence of the contract. In case of delay in dispatch of the material on part of supplier whatever be the reasons, the TSGENCO may at its option, demand and recover from you an amount equivalent to half percent of the value of the material undelivered for every week of delay or part thereof, subject to a maximum of 5% of the total order value. Date of dispatch shall be treated as date of delivery for penalty calculations.

ii) Alternatively, the TSGENCO may resort to purchase the materials/equipment from elsewhere at the sole risk and cost of the supplier and recover all such extra cost incurred by the TSGENCO in procuring the materials by above procedure.

iii) Alternatively TSGENCO may cancel the purchase order completely or partly without prejudice to its right under the alternatives mentioned above.

iv) In case of resource to alternative (ii) and (iii) above, the TSGENCO shall have the right to repurchase the material which is readily available in the market to meet the urgency of requirements caused by supplier's failure to comply with the schedule delivery period irrespective of the fact whether the materials/equipment are similar or not.

18 SERVICE TAX AND CESS ON ST :

The price accepted in Clause (3) above is exclusive of Service Tax on Dismantling, Installation & Commissioning charges of Schedule of material & prices. The Service Tax will be paid extra as applicable at the time of Installation & Commissioning. The present rate applicable is 15%.

19 JURISDICTION. :

All or any disputes or differences arising out of or touching this order shall be decided only by Courts or Tribunals situated in Hyderabad & Secunderabad Cities only. No suit or other legal proceedings shall be instituted elsewhere

20 DRAWINGS/QAP/SAMPLE :

The General arrangement drawings, Sectional drawings along with bill of material, Quality Assurance Plan, list of all routine tests etc; shall be furnished to Chief Engineer (O&M), KTPS-V Stage, Paloncha with a copy to this office **within 15 days** from the date of receipt of this Order and to be get approved by the Chief Engineer (O&M), KTPS-V Stage, Paloncha

21 TESTS & TEST CERTIFICATES :

All necessary Tests/Checks etc. shall be conducted on the material, as per the relevant Indian/International Standards,

for ensuring conformance with the approved Data Sheets, Drawings and other requirements of this Contract.

The test reports shall be furnished to Chief Engineer(O&M), KTPS-V Stage, Paloncha with a copy to this office and to be get approved by the Chief Engineer (O&M), KTPS-V Stage, Paloncha before dispatch of the batteries.

22 MATERIAL & WORKMANSHIP :

The material shall be of the best class and shall be capable of satisfactory operation in the tropics under severe conditions indicated without distortion and deterioration. Unless other wise specified, they shall conform to the requirements of the appropriate Indian/ International standards. The test certificates/ Inspection reports of the manufacturers for the branded items shall be submitted invariably along with other test certificates. The workmanship shall be of higher grade and entire construction in accordance with the best modern practices. The entire design and construction shall be capable of withstanding the severest stresses likely to occur in actual service and of resisting rough handling during transport.

23 PACKING :

All the material shall be securely packed in such a manner so as to withstand rough handling during road transport up to site and you shall be responsible to make good at your own expense, any and all the damages caused due to improper packing. All the above spares shall be adequately protected before dispatch to prevent damage, corrosion and entrance of foreign matter.

24 COMPLETENESS OF CONTRACT/PO :

All fittings, accessories or apparatus which may not have been specifically mentioned in this order or in the enquiry cited above, but which are useful or necessary for the efficient, economical & safe operation of the system with performance as per TSGENCO#s requirement, shall deemed to be included in your scope and shall be provided without extra charges. All plant apparatus shall be complete in all details whether such details are mentioned in the specification or not.

25 DESPATCH INSTRUCTIONS :

Consignee: The material shall be despatched to Site by road duly insured with on Freight pre paid basis, consigned to the Asst.Divl.Engineer(Stores)/KTPS-V&VI-Stages,Paloncha,Khammam (dist) along with all original documents. Copies of all documents along with packing list shall be marked to this office for reference. The Consignment(s) duly insured shall be despatched preferably through one of the following **Transport Agencies**.

- (a) ABC India Ltd (e) Bombay Andhra Transport Co.
- (b) Associated Road Carriers Ltd (f) Patel Roadways P. Ltd
- (c) Prakash Road Liners Pvt. Ltd (g) Sri Ramdas Motor Transport
- (d) South Eastern Roadways

26 LOSS OR DAMAGE :

External damages or shortages that are prima facie the results of rough handling in transit or defective packing will be intimated to you within a fortnight of receipt of the materials. Internal defects or damages which cannot ordinarily be detected on a superficial visual examination, though due to bad handling in transit or defective packing would be intimated within 2 months from the date of receipt of the material. In either case you should replace the defective or damaged materials within a reasonable time agreed to by TSGENCO.

27 ACKNOWLEDGEMENT :

Please acknowledge the receipt of the order with your confirmation of its acceptance. The additional copy enclosed may please be returned with your signature in token of acceptance.

Encl:
SD, PBG format.

28 FORCE MAJEURE :

The Supplier shall not be liable for delay or failing to supply the materials/equipment for reasons of Force Majeure such as Act of God, Act of War, Act of Public Enemy, Natural calamities, Fires, Floods, Frosts, Strikes, Lockouts etc., only those causes which have a duration of more than 7 days shall be considered for Force Majeure.

The Supplier shall within 10 days from the beginning of such delay notify to the corporation in writing the cause of delay. The Corporation shall verify the facts and grant such extension of time as facts justify.

No price variation shall be allowed during the period of Force Majeure and liquidated damages would not be levied for this period.

At the option of corporation, the order may be cancelled. Such cancellation, would be without liability whatsoever on the part of the corporation. In event of such cancellation, Supplier shall refund any amount advanced or paid to him by the corporation and deliver back any materials issued to him by the corporation and release facilities, if any provided by the corporation.

29 SPECIAL INSTRUCTIONS :

30 INVOICING INSTRUCTIONS :

a) For Supply of Material: As the material will be supplied from West Bengal works, the invoice for cost of material of material charges along with excise duty gate pass shall be raised from M/s. EXIDE Industries Limited, West Bengal Works.

b) For Dismantling, Installation & Commissioning : The invoice for Installation & Commissioning charges of battery banks shall be raised from M/s. EXIDE Industries Limited, 98, 106 & 107, Tad bund X road, Opp. Petrol Bunk, Secunderabad only.

c) The invoice for cost of material and Installation & Commissioning charges shall be raised in the name of "Senior Accounts Officer/KTPS-V&VI Stages/Paloncha" and to be submitted to the consignee along with guarantee certificate as mentioned in clause No.14). The invoice shall be raised strictly as per terms and conditions of purchase order indicating P.O. reference, description of materials, Quantity, Unit rate & Value, Duties & Taxes, Mode of despatch, Name of carrier, LR No etc.

31 START & COMPLETION OF THE WORK :

a) COMPLETION PERIOD:

The existing Exide make battery bank (220V, 1395Ah) shall be dismantled and the new battery bank shall be completely erected and Testing & Commissioned **within 21 days** from the date of handing over of site for carrying-out erection works by the CE/O&M/ KTPS-V&VI Stages. An advance intimation will be given by CE/O&M / KTPS-V&VI Stages about the readiness for handing over of site. You shall fully coordinate with TSGENCO#s staff in order to make the works complete in all respects, in time.

RESPONSIBILITIES OF THE SUPPLIER, TO CARRY OUT THE WORK, at his own cost:

- (a) Arranging necessary skilled & semiskilled manpower, all necessary tools, tackles, testing equipment etc,
- (i) Arranging Boarding & Lodging for his personnel
- (ii) Arranging Insurance cover for his personnel & equipment
- (b) Compensating for any damage caused to the plant/equipment at site, during the execution of job.
- (c) Compliance with all statutory requirements applicable to employment of manpower/ labour.
- (d) Arranging and obtaining all necessary permissions/approvals, from statutory authorities, for carrying out the work.
- (e) The Contractor should provide Safety to persons deployed during the execution of the Work

SCOPE OF WORK

1. The Scope of work covers Dismantling of old battery bank and Erection & Commissioning of new battery bank. Unloading of old cells in battery room and transportation of old battery bank to your works will be in your scope.

2. Shifting of new cell from storage location, loading and unloading of new cells in battery room, storage location & internal transportation will be in your scope.

3. Erection of Stands : Stands will be assembled as per Lay-out drawing to suit to battery room requirement.

4. Mounting of cells : The cell will be mounted on the stillage and cell Insulators as per lay-out drawing. All cells will be aligned as G.A drawing.

5. Inter-Row Inter-Connectors: All cells will be connected with inter cell connectors TIER and rato coated fasteners by applying petroleum jelly. The tightness of all inter-cell connections will be checked thoroughly.

6. Acid Filling: Electrolyte of Specific Gravity 1.190 will be filled in each Cell. The Specific Gravity of each cell is checked for correct Sp. Gr. Of 1.190. Rest period of 12 to 24 hours shall be given to battery bank after filling of electrolyte so that all the plates of battery absorb sufficient quantity of electrolyte before putting it in charge. All the cells will be topped up with some more electrolyte so that the absorbed electrolyte in the plates during rest period is replenished.

7. Initial Charging: Initial charging of the Battery bank will be carried out based on manufacturers given procedure.

8. Discharging of Battery Bank: The Capacity test will be carried out on battery bank for 10Hours capacity. The Procedure will be adopted as per the manufacturer's instructions. All arrangements for discharging of battery bank is in your scope. Water load with coil will be used for discharging of battery bank.

32 GENERAL TERMS :

- a) Acknowledgement of receipt of this order and all correspondence of general or technical nature shall be addressed to this office.
- b) All correspondence regarding despatches, bills, payments and any other field matters shall be addressed to the Station Head. Copies of such correspondence shall be marked to this office.
- c) Copies of correspondence regarding payment shall also be marked to Sr.Accounts Officer (P&A)/TSGENCO/Vidyut Soudha/Hyderabad-500082

d) Any and all the conditions that are related to this contract though not mentioned in this Order and that are furnished in enquiry cited (1) shall be applicable during the execution of the Order.

NEGLIGENCE AND DEFAULT:

The supplier shall execute this Order with due diligence & expedition and in compliance with any reasonable instructions given either by this Office or by the Station Head, in writing, in connection with this Order. In case of any Negligence on part of the Supplier to comply with the same, the Chief Engineer (Generation)/VS/HYD may give 21 days notice, in writing, to the Supplier, to make good any such failure or neglect or contravention. If the Supplier fails to comply with the notice within the time considered to be reasonable by this Office, he may be blacklisted and all business dealings with him may be suspended for a specific period, apart from forfeiture of security deposits, performance bank guarantees etc.

In case the Supplier fails to adhere to the Delivery Schedule stipulated in this Contract, TSGENCO reserves the right to purchase requisite quantity from the open market or by floating another tender and recover from the Supplier, the extra expenditure thus incurred. This is in addition to all other rights of TSGENCO as stipulated in this Contract.

BUY BACK OF OLD BATTERIES:

The old Exide make battery bank consisting of 117 cells, each 2 Volts and 1395 AH capacity are available at KTPS-V Stage, Paloncha will be handed over to the authorized representative of M/s. EXIDE Industries Limited on "as is where is basis" within 15 days from the date of Commissioning of new battery Bank. Buy back value of old battery banks shall be deducted from their invoice as per the Clause No.3 during processing the payment to the company. M/s. EXIDE Industries Limited shall make necessary arrangements to lift the old battery bank from KTPS-V Stage, Paloncha power plant without any delay after intimation from TSGENCO and TSGENCO is not responsible for any financial loss occurred to the company due to delay in lifting the old battery from the site.

The following documents are to be issued by the consignee to the company while lifting the old battery banks from KTPS-V Stage, Paloncha.

- a) Gate pass.
- b) A letter specifying P.O.No., value of old battery bank.

For & On behalf of TSGENCO

Chief Engineer (Generation)

Document Dispatch Details:

Dispatch No: Date : LOA Payment

We accept all the terms and conditions of this order.

SEAL OF THE SUPPLIER

**SIGNATURE OF THE SUPPLIER'S.
AUTHORISED REPRESENTATIVE**

Copy to:

Copy to:

- # Chief Engineer/O&M/ KTPS-V&VI Stages Paloncha/Khammam (dist)-507115
- # Superintending Engineer/O&M/ KTPS-V Stages/ Paloncha/Khammam (dist)-507115
- # SAO/O&M/ KTPS-V&VI Stages/ Paloncha/Khammam (dist)-507115
- # ADE/Stores/ KTPS-V&VI Stages/ Paloncha/Khammam (dist)-507115
- # SAO/P&A/TSGENCO/VS/Hyderabad-82

Annexure - 1

PO No: 4500011502 CE/GEN. / SE/GEN-I / EME II / D08 / 2016 - 17 / / DT.11.11.2016

Sub: TSGENCO/GEN/KTPS#V/EM&MRT: Supply, Erection Testing & Commissioning of 220 V, 1395 AH YHP-27 PLANTY type Station Battery Bank for Unit-X of KTPS-V stage under buy back of existing Battery Bank of Unit X of KTPS-V Stage # Detailed Purchase Order -Issued - Reg.

S.No.	Material Code (HSN) Description	UOM	Qty	Unit Price	Per	Total Value
1	100104684 BATTERY BANK,220VDC,1395AH,106 CELLS,YHP-27.	SET	1	5382468.00 INR	1	5382468.00
2	100143563 CELL FOR LEAD ACID BATTERY BANK, TYPE:YHP27;2V,1395AH; SPECIFIC GRAVITY:1.2	NO	6	50778.00 INR	1	304668.00
3	100143484 HYDROMETER,TYPE:T2B,SPECIFIC GRAVITY:1.00-1.30.	NO	1	100.00 INR	1	100.00
4	100143564 DIGITAL MILLIMETER, F/220V DC, 1395 AH BATT BANK	PC	1	10000.00 INR	1	10000.00
5	100050215 THERMOMETER,GLASS;TYPE:CHEMICAL/GLASS	NO	1	150.00 INR	1	150.00
6	100143566 TEAK WOOD WOODEN STAND, LXWXH:438X368X682,FOR 220DC, 1395 BATTERY BANK	SET	1	200000.00 INR	1	200000.00
7	100125625 WALL MOUNTING PLASTIC HOLDER FOR ONE HYDROMETER & THERMOMETER	NO	1	400.00 INR	1	400.00
8	100143586 INSULATED SPANNER,3/8"FOR HYP/TTH BATTERY.	NO	2	250.00 INR	1	500.00
9	200009980 SYRINGE;SIZE:10 OZ;MATERIAL:RUBBER	NO	1	500.00 INR	1	500.00
10	100057406 PLASTIC FUNNEL 6 INCH (150 MM)DIA	NO	1	50.00 INR	1	50.00
11	100058491 RUBBER SIPHON 1/2INCH (12.7MM) DIA 2 MTRS LONG	NO	1	150.00 INR	1	150.00
12	100053144 APRON RUBBER	NO	1	350.00 INR	1	350.00
13	8000127 GLOVES RUBBER ACID PROOF	NO	1	150.00 INR	1	150.00
14	200011447 ACID RESISTING PLASTIC JUG (2LTRS CAPACITY)	NO	1	150.00 INR	1	150.00

15	8000129 GUM BOOTS SIZE 8	NO	1	750.00 INR	1	750.00
16	100038651 VOLTMETER;TYPE:CELL TESTING;RANGE:3-0-3 V	SET	1	500.00 INR	1	500.00
17	100143633 REMOVED BATTERY,117 CELL,2V,1395AH	NO	1	995108.00-INR	1	995108.00-

S.No.	Service Code (SAC) Description	UOM	Qty	Unit Price	Per	Total Value
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1						
1	Dismantling,erection& commissioning	AU	1.000	120,000.00	1	120,000.00

Total Amount : Rs. 5,025,778.00

Total Amount in Words : Rupees Fifty Lakh Twentyfive Thousand Seven Hundred Seventyeight Only

Chief Engineer (Generation)