

OFFICE OF THE EXECUTIVE ENGINEER
Rayagada (R&B) Division No.-I, Rayagada-765001

QUOTATION CALL NOTICE No. 04/2018-19 dt 16.02.2019

Letter No 967 dt 16.02.2019

Sealed tenders are invited from established and reputed Original Equipment Manufacturers(OEM) or the authorized dealers for supply, installation & commissioning of the following items at Rayagada Court, Rayagada.

Sl. No	Name of Work	Quantity
1	Supply, Installation, testing & Commissioning of 3-phase ,415V, 125KVA DG set with AMF Panel control for Rayagada Court, Rayagada.	1

Date of Issue of Quotation Paper : **22.02.2019**

Last date of Submission of Quotation : **28.02.2019 till 4.30 P.M.**

Opening of Bid : **01.03.2019 (11.00 AM).**

Rayagada (R&B) Division No-I, reserves the right to change the procurement programme without assigning any reason thereof.

For details, please visit <http://www.odisha.gov.in> or in the above office for the tender papers.

Sd/-
Executive Engineer
Rayagada (R&B) Division No-I

Memo No. 968 Date. 16.02.2019

Copy forwarded to the Deputy Director (Advertisement) & Deputy Secretary to Government / Section Officer, I&PR Department, Odisha, Bhubaneswar with a request to get it published in two nos. of leading Local Odia Dailies and one no. of English News Paper at an early date for wide circulation of the above tender call notice.

Complimentary copy of the news papers containing the above tender call notice may be sent to this office for reference and record.

Encl.:- As above and CD – 1 No.

Sd/-
Executive Engineer
Rayagada (R&B) Division No-I

Memo No 969

Date. 16.02.2019

Copy along with soft copy submitted to the Head, State Portal Govt., IT Centre Odisha, Secretariat, Bhubaneswar with request for floating the quotation in Govt. Website (<http://www.tendersodisha.gov.in>) for information and necessary action.

Sd/-
Executive Engineer
Rayagada (R&B) Division No-I

Memo No 970

Date. 16.02.2019

Copy submitted to the Engineer-in-Chief-cum-Secretary to Govt. of Odisha, Works Department, Bhubaneswar / Engineer-in-Chief (Civil), Odisha, Nirman Soudh, Bhubaneswar / Chief Engineer (DPI & Roads), Odisha, Bhubaneswar // Chief Engineer (Buildings), Odisha, Bhubaneswar // Chief Engineer (World Bank Projects), Odisha, Bhubaneswar // Superintending Engineer, Rayagada (R&B) Circle, Rayagada for favour of kind information.

Sd/-
Executive Engineer
Rayagada (R&B) Division No-I

Memo No 971

Date. 16.02.2019

Copy submitted to the Collector, Rayagada // Superintendent of Police, Rayagada // Sub-Collector, Rayagada // E.E., M.I. Division, Rayagada // E.E.R.W. Division, Rayagada // E.E, R.W.S.S Division, Rayagada // P.D DRDA, Rayagada // PA, ITDA, Rayagada // CDMO, Rayagada // D.W.O, Rayagada // Block Development officer, Rayagada // Tahasildar Rayagada // All Assistant Executive Engineers / Assistant Engineers & Junior Engineers under this Division All Odisha Contractor's Association, Bhubaneswar/ Vice President, Contractor's Association, Jeypore for information and wide circulation.

Sd/-
Executive Engineer
Rayagada (R&B) Division No-I

OFFICE OF THE EXECUTIVE ENGINEER
Rayagada (R&B) Division No.-I, Rayagada-765001

TENDER NOTICE No. 04/2018-19 dt 16.2.2019

Sealed tenders are invited from established and reputed original Equipment Manufacturers(OEM) or the authorized dealers for supply, installation & commissioning of the following items at Rayagada Court, Rayagada.

Sl. No	Items	Quantity	Cost of Tender Paper	EMD(in Rs.)
1	Supply, Installation, testing & Commissioning of 3-phase ,415V, 125KVA DG set with AMF Panel control for Rayagada Court, Rayagada.	1(One)	Rs.6000/-	1% of the quoted rate

- 1) Non-transferable tender documents for supply of the items stated above will be available from office of Executive Engineer (R&B) Division No.-I, Rayagada on payment of Rupees mentioned in the above table towards cost of tender document. The tender document cost, which is non-refundable, is payable in shape of Demand Draft drawn on any scheduled bank having branch at Rayagada favouring EE Rayagada(R&B) Division No-I, Rayagada, Odisha This tender notice can also be accessed through Internet in from Govt. of Odisha web site <http://www.odisha.gov.in> and bid document can be downloaded. The downloaded bid document can also be used provided it is accompanied with a Demand Draft towards cost of the tender document. Tenderers interested to receive tender documents by Registered Post should pay additional amount of Rs.200/- (Rupees two hundred) only. However, Rayagada(R&B) Division No-I will not be responsible for postal delays in delivery of the documents.
- 2) The Tenderers are required to furnish attested copies of GST registration certificate from the competent authority of the State of Odisha/other states as applicable along with the tender.
- 3) The Tenderers are required to deposit the above stated amount as Earnest Money Deposit (EMD) in shape of NSC/KVP/TDR any scheduled bank having branch at Rayagada favouring EE Rayagada(R&B) Division No-I, Rayagada for individual item.
- 4) Performance security shall be deducted from Bills as per guidelines given in the tender documents.
- 5) The items conforming to required specifications are to be delivered to the consignee at Rayagada Court, Rayagada in Odisha and the tenderer has to quote the rates giving details of taxes, levies charges, premium etc. separately as stated in the tender document.
- 6) The tenders should be submitted after due compliance with guidelines given in the tender documents under Schedule (A)-Conditions of Contract, Schedule (B)-Technical specifications, Schedule (C)-Bid Form & Schedule (D)- Price Schedule. Tenders submitted in incomplete form shall be rejected outright.
- 7) The tender papers will be available for sale in the office of the EE (R&B) Division No.-I, Rayagada between 11 AM dt 22.02.2019 to 28.02.2019 up to 4.30 PM on Odisha govt. official working days. The sealed tenders will be received till 4.30 PM of 28.02.2019 in Office of the EE (R&B) Division No.-I, Rayagada. The opening of price bids on 01.03.2019 at 11.00 AM
- 8) EE(R&B) Division No.-I reserves the right to cancel any or all tenders without assigning any reason thereof.

Schedule (A) – Conditions of Contract

- 1) The Tender papers include instructions issued in the Tender notice along with the Schedule (A) - Conditions of Contract, Schedule (B) – Technical Specifications, Schedule (C) – Bid Form, Schedule (D) – Price Schedule.
- 2) The Tenderers shall submit the following documents and information with the tender. Lack of complete and adequate information under any of the parameter may render the bid disqualified.

i) For Technical Bid:

- a. Copy of Tender Notice
- b. Acceptance of Schedule (A) & Schedule (B)
- c. Documentary evidence that the tenderer is either Original Equipment Manufacturer (OEM) or authorized dealer of the OEM.
- d. Attested copies of GST registration certificate.
- e. Technical information of product released by the OEM.
- f. Documents in support of supplies made during last 2 years to different Govt. and public sector undertaking.
- g. The firm should submit an undertaking for providing service/ maintenance during the warranty period effective from the date of commissioning with terms & conditions as well as for taking Annual maintenance contract (AMC) after the warranty period.
- h. Bank draft drawn in favour of EE Rayagada (R&B) Division No.-I ,Rayagada towards tender paper cost.
- i. Service facility at Rayagada & outside.
- j. Copy of the ISO certificate.
- k. NSC/KVP/TDR of any nationalised bank pledged in favour of EE (R&B) Division No.-I ,Rayagada towards EMD.
- l. The vendor has to furnish certificate that they have not provided such materials to other organizations/client at a price less than the price now quoted in this tender during last 3 years.

ii) For Price Bid:

Filled up Schedule (C) – Bid form

Filled up Schedule (D) – Price Schedule

Extended warrantee for 2 years in the Schedule-D

- 3) The item should be shown separately along with the basic rate , inclusive of all taxes, duties, levies, charges, transportation cost, and transit insurance cost. Prices written in words shall be accepted in case of any discrepancy. Rates with conditionality or provision of escalation will be rejected.
- 4) The prospective bidders have to submit an undertaking regarding non selling of the items with the specification mentioned in this tender in lower price than the quoted price offered in this tender.
- 5) Validity of period of the Tender shall be 60 days from the date of opening of the price bid.
- 6) Items as required by (R&B) Division No-I,Rayagada may be purchased from the successful vendor, as may be decided on a package deal. The quantity may vary depending upon the requirement of (R&B) Division No-II, Rayagada.
- 7) The tenderers can quote for a single item or multiple items. The EMD (Earnest Money Deposit) to be submitted as per stated amount in the tender notice with the Technical Bid in shape NSC/KVP/TDR in favour of Executive Engineer,Rayagada(R&B) Division No- I,Rayagada on any nationalized bank at Rayagada.
- 8) The items are to be delivered in good condition at Rayagada Court, at Rayagada town.
- 9) The H/W & S/W should be new and unused. The items shall be of reputed OEM and should also confirm to latest models, designs and standards i.e. as per Schedule-B. (R&B)Division No.-I, Rayagada reserves the right to purchase whole or part of the items as required.

- 10) If any item fails to satisfy requirement of standards, the item shall not be accepted and the tenderer at its own cost shall remove it from point of delivery.
- 11) Items are to be delivered within 30 days of issue of purchase order.
- 12) The tenderer shall give a minimum warranty period of 02 years from the date of commissioning of the items at destination and an extended period of warranty for another 02 years. This shall not relieve the tenderer from liabilities arising out of normal guarantees available with the product.
- 13) The tenderer has to rectify defects in the items supplied within 7 days of issue of intimation during the warranty period, failing which an amount of one percent of performance security will be forfeited per day of delay.
- 14) If the tenderer fails to supply the items within prescribed time period it shall be treated as breach of contract. This EMD may be forfeited and the supply order may be cancelled for which the tenderer shall remain fully responsible without any liability of .
If items are not supplied in time, EE (R&B) Division No.-I, Rayagada may consider receiving the items by imposing liquidated damage of 0.50 (zero point five) percent of cost per week of delay subject to maximum penalty of 5% of the value of each item inclusive of all taxes, duties, levies and charges. Part of the week shall be reckoned as one week.
- 15) Submission of sealed tenders may be by Registered Post, courier service or dropping in the tender box. (R&B) Division No.-I, Rayagada shall not be responsible for postal or courier service delays or missing of the documents during transit. Tenders reaching late (as per time mentioned in the Tender Notice) shall not be considered by (R&B) Division No.-I, Rayagada.
- 16) Conditional Tenders shall be rejected.
- 18) Terms of Payment: Payment to the successful tenderer shall be made only after items are received in good and serviceable condition as per conditions stipulated in the tender documents along with required documents submitted to (R&B) Division No.-I, Rayagada in support of Bills. 90% of the bill amount will be released after successful commissioning & operational of the system & 10% of the Bill amount shall be retained towards "Performance Security". This amount can be released on production of Bank Guarantee for equal amount issued by any Nationalized Bank at Rayagada, which will remain valid till three months beyond the Guarantee period.
- 19) The tenderer shall not raise any claim in any manner after the Bill amounts are cleared against the purchase order.
- 20) In case of any dispute between the Tenderers and (R&B) Division No.-I, Rayagada regarding interpretation of Tender document conditions, the decision of the Executive Engineer, (R&B) Division No.-I, Rayagada shall be final and binding.
- 21) Jurisdiction of Court – Civil Suits, if any, arising out of the contract shall have to be filed at Rayagada district. Writ petitions, Civil & Criminal, shall be filed in the High Court of Orissa, Cuttack.

Accepted the above conditions under schedule (A) of tender.

(Signature of Tenderer)

Name:

Address:

Technical Specifications of DG Set

DG set for Rayagada Court, Rayagada, 125 KVA auto start & silent type. CPCB approved shall confirm to following specifications and requirement:

ENGINE:

Make: Kirloskar/Cummins/Mahindra/Ashok Leyland/Greaves/reputed make

Engine should be Liquid cooled, four stroke, self start, 4nos. cylinder and capable of developing suitable BHP at 1500rpm for 125KVA Alternator.It should conform to ISO 8528 and ISO 3046/BS:5514 standards.

The engine shall be provided with battery charging Alternator, fuel filter, lube oil filter, fuel tank, air cleaner, residential silencer, exhaust piping, electronic governor, dynamically balanced fly wheel, control panel and engine instrument panel, safety sensors and indicators, standard protections and 12V battery (with leads)and all the standard accessories with first filled up lube oil and coolant.

Necessary certificate indicating the compliance of 125KVA capacity for the engine model with compliance of Noise and emission norms as per latest CPCB guidelines.

ALTERNATOR:

Alternator should be synchronous, brushless self excited, screen protected, self regulated, single bearing construction, suitable for continuous operation at 1500rpm capable of delivering 125KVA at 415V ,0.8(lag) pf,50Hz,3-Phases output confirming to IS 4722/BS: 5000 standards.

IP-23 degree of protection,SPSD enclosure and class of insulation should be 'H', Anti-friction bearing with Grease lubrication.

AMF PANEL:

AMF Panel(PLC based)should be fabricated from 16 gauge CRCA sheet, powder coated finish with engine start and stop commands, control relays, internal wiring control & power contactors, timer, set of indicators showing load on DG/mains/fault &battery charger, ammeter- voltmeter & their selector switches. frequency meter, all other standard accessories and suitable for 125KVA DG set to ensure automatic start and stop of Genset in the case of AC mains failure & its restoration respectively. All the accessories should be of reputed makes.

ACOUSTIC ENCLOSURE:

Acoustic enclosure should be fabricated from min 2mm thick CRCA sheet, powder coat finish & filled with suitable insulation and should comply with IS 8183 & CPCB norms.

FUEL TANK:Fuel tank of minimum 200 ltr capacity fabricated from 14G sheet should be having inlet/outlet connection. drain valve fuel level gauge & required piping etc.

Engine and alternator to be coupled on common channel iron fabricated base frame with anti-vibration pads.

Miscellaneous Items:

Fabrication of suitable foundation of DG set,supply and installation of 3.5Core 150sqmm Al. armoured cable (Approx-60mtr)with trenching in ground, 3.5Core 50sqmm Al. armoured cable for connecting subpanels from DG set(Approx-220mtr), 3.5Core 70sqmm Al. armoured cable for connecting subpanels from DG set(Approx-60mtr) 250Amp TPN Al. busbar inside rain proof CRCA Sheet steel box. Four(4) nos. of GI plate earthings with salt and charcoal.

Accepted the above-mentioned conditions under schedule B of the tender for our items of supply.

**Signature of the Tenderer
Name:
Address:**

SCHEDULE (C) – Bid Form

To

**The Executive Engineer
Rayagada (R&B) Division No.-I
Rayagada**

Sir,

I/ we have gone through the Tender Notice relating to Supply, Installation, Testing and Commissioning of 125KVA,3-ph,415V DG set with AMF Control panel Complete with all accessories and connection. Rayagada Court, Rayagada and the schedule (A), (B), (C) and (D) and of Tender document.

A sum of Rs._____ (Rupees _____) only is hereby tendered in shape of _____ duly pledged as Earnest Money Deposit (EMD) towards tendered value. I / we also agree that an amount of ten per cent shall be deducted from my bill towards performance security.

I/ We agree the EE (R&B) Division No-I, Rayagada shall be at liberty to forfeit the EMD and performance security as per conditions of the contract in case of defaults on my/ our part in fulfilling contractual obligations.

I/We have gone through all terms and conditions stated in the Tender documents and agree to all the terms and conditions.

(Signature of Tenderer)

Date:

Name:

Address:

Schedule (D) – Price Schedule for 125KVA,415V,3-phase DG set with AMF panel (Continuation sheet may be used if required and each page to be signed)

Sl. No.	Name of Item	Qty	Basic Price(in Rs.)	TAX components	Amount(in Rs.)
1	Supply, Installation,Testing & commissioning of 125KVA,3ph,415V DG set with AMF panel with its PCC concrete foundation, 3.5Core 150sqmm Al. armoured cable ,50ltr fuel, 4 nos. of earthings complete with all accessories and connection as per GeM specifications.	1 No.			
2	Supply, laying and fixing of 3.5Core 50sqmm Al. armoured cable (Havells/ Polycab) inside earth including all accessories& connection.(To be connected to sub panels)(Approx-220mtr)	220 Mtr			
3	Supply, laying and fixing of 3.5Core 70sqmm Al. armoured cable (Havells/ Polycab) inside earth including all accessories& connection.(To be connected to sub panels)(Approx-60mtr)	60Mtr			
4	S/F of 125Amp 4pole manual change over with sheet steel enclosure of L&T/hager make including all accessories and connection as per direction of Engineer-in-charge.	1No.			
5	S/F of 250Amp 4pole manual change over with sheet steel enclosure of L&T/hager make including all accessories and connection as per direction of Engineer-in-charge.	1No.			
6	S/F 250Amp TPN Al. Bus bar inside rainproof CRCA sheet steel enclosure with indicator lamp of havells make.	1 No.			
7	Supply of Extra Diesel as fuel.	100ltr			
8	S/F of 25mmx5mm G.I earth strip of ISI marked at 0.5mtr below the ground level as strip earth electrode including soldering etc as required.(for connecting earthing to DG set)	20mtr			

(Signature of Tenderer)

Date:

Name:

Address