



## GOVERNMENT OF KERALA

### Abstract

Transport Department-Water Transport - Tender for the purchase of 2 numbers of 100 Pax Solar Boat - Tender accepted - Orders issued

### **TRANSPORT (D)DEPARTMENT**

G.O.(Rt)No.430/2023/TRANS Dated,Thiruvananthapuram, 04-10-2023

Read 1 G.O(Rt)No.256/2023/TRANS dated.24/06/2023

2 Letter No.SWTDHO/1050/2023-C1 dated.11/09/2023 from the Director, State Water Transport Department

3 Minutes of the Departmental Purchase Committee held on 16/09/2023

### ORDER

As per the Government Order read as 1st paper above, administrative sanction was accorded for the purchase of 2 numbers of 100 Pax Solar Boat for an amount of Rs.9,80,00,000/-(Rupees Nine Crore Eighty Lakh Only) by meeting the expenditure from the Head of Account' 5056-00-104-98- Acquisition of Augmentation of Ferry Services (Plan)'.  
2) The Director, State Water Transport Department has informed as per letter read 2<sup>nd</sup> above that the Technical Committee examined the tenders received from two firms namely M/s.Mat Prop Technical Service (P) Ltd, Kochi and M/s.Navalt Solar & Electric Boats (P) Limited, Kochi and recommended to accept the lowest tender of M/s. Mat Prop Technical Service (P) Ltd, Kochi with the following rate:

Rate - 9,79,79,800/- for two number of boats

AMC-24,50,000/- per boat per year

Rate as per the AMC NPV Calculation:-

| 1 <sup>st</sup> Year | 2 <sup>nd</sup> Year | 3 <sup>rd</sup> Year | 4 <sup>th</sup> Year | 5 <sup>th</sup> Year | 6 <sup>th</sup> Year |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Guarantee period     | 2041666              | 1884615              | 1750000              | 1633333              | 1531250              |

Total - 88,40,864/-

Rate+AMC(NPV)Total-48989900+8840864=57830764/-

| Payment terms          | Stage Payments  |
|------------------------|---|
| 1 <sup>st</sup> Stage  | 1% approval of basic drawings from IRS(Key plans) against Bank Guarantee  |
| 2 <sup>nd</sup> Stage  | 13% mould completion, inspection and arrival of material for construction of the 1 <sup>st</sup> hull at worksite |
| 3 <sup>rd</sup> stage  | 13% first hull completion inspection and arrival of material for construction of 2 <sup>nd</sup> hull at worksite |
| 4 <sup>th</sup> Stage  | 15% 2 <sup>nd</sup> hull completion, inspection & arrival of the materials for construction of dock at worksite   |
| 5 <sup>th</sup> Stage  | 11% Deck completion   |
| 6 <sup>th</sup> Stage  | 11% Deck integration  |
| 7 <sup>th</sup> Stage  | 11% launching   |
| 8 <sup>th</sup> Stage  | 10% inclining   |
| 9 <sup>th</sup> Stage  | 10% Delivery of the vessel  |
| 10 <sup>th</sup> Stage | 5% one year after the delivery of boat  |

3) The Departmental Purchase Committee held on 16/09/2023 examined the proposal and accepted the tender for the purchase of 2 numbers of 100 Pax Solar Boat for Rs.9,79,79,800/- and AMC rate of Rs.24,50,000/- per boat per year from M/s.Mat Prop Technical Service (P) Ltd, Kochi.

4) Government have examined the matter in detail and are pleased to accord sanction for the acceptance of tender for the purchase of 2 numbers of 100 Pax Solar Boat for Rs.9,79,79,800/- (Rupees Nine Crore Seventy Nine Lakh Seventy Nine Thousand and Eight Hundred Only) for two numbers of boat with the above payment terms and AMC rate of Rs.24,50,000/- (Rupees Twenty Four lakh Fifty Thousand Only) per boat per year from M/s.Mat Prop Technical Service (P) Ltd, Kochi by meeting the expenditure under the Head of Account 5056-00-104-98-Acquisition of Augmentation of Ferry Services (Plan).

(By order of the Governor)  
VIJAYASREE K S  
ADDITIONAL SECRETARY

To:

The Director, State Water Transport Department, Alappuzha  
Accountant General (A&E), Kerala, Thiruvananthapuram  
Accountant General (Audit), Kerala, Thiruvananthapuram

The Chief of Industry & Infrastructure Division, State Planning  
Board, Pattom, Thiruvananthapuram

Store Purchase Department

Finance Department

Planning & Economic Affairs Department

Web and New Media, I&PRD (For publishing in the Govt.Website)

Stock file/Office copy

Forwarded /By order

Section Officer