



## ABSTRACT

Announcement – Announcements made by the Hon'ble Minister of Tamil Nadu on Assembly during the Budget Session of 2022-2023 for the work of "Widening the existing ROB at Km 12/10 including Widening of the road from Km 12/2 – 13/3 of Inner Ring Road (Dual Five Lane)" – Administrative Sanction – Accorded – Orders - Issued.

### Highways and Minor Ports (HW2) Department

G.O.(Ms)No: 139

Dated: 03.08.2022

சுபகிருது, ஆடி-18, திருவள்ளூர்வராண்டு 2053

Read:

1. G.O.(D)No.203, Highways and Minor Ports (HW1) Department, dated 13.12.2011.
2. G.O.(MS)No.24, Highways and Minor Ports (HW1) Department, dated 28.01.2020.
3. From the Chief Engineer (H), Metro (FAC), Letter No.2076/2013/AE VII, dated 23.05.2022.

### Order:

In Government order first read above, among other orders, the Government have accorded Administrative Sanction for a sum of Rs.20.00 lakh for the preparation of Detailed Project Report (DPR) for the work of "Widening the existing ROB at Km 12/10 of Inner Ring Road (Dual Four Lane)" and it was taken under Comprehensive Traffic and Transportation Study (CTTS) Scheme.

2. In Government order second read above, among other orders, the Government have revised the name of the work sanction (SI.NO.2) in Government order first read above as "Widening the existing Road Over Bridge at km 12/2 - 13/2 in the Inner Ring Road (Dual Five Lane)"

3. The Hon'ble Minister Public Works, Highways and Minor Ports Department has made the following announcement on 12.04.2022 on the floor of the assembly during the budget demand of Highways and Minor Ports Department during the year 2022-2023.

பெருநகர சென்னை மாநகரப்பகுதியில், சென்னை உள்வட்டச் சாலையில், பாடி மேம்பாலம் அருகில் உள்ள, இரயில்வே மேம்பாலத்தினை ரூ.100 கோடி மதிப்பில் இரு ஐந்து வழித்தடமாக அகலப்படுத்தப்படும்.

4. In the letter third read above, the Chief Engineer (H) (FAC), Metro has stated that the Consultancy services for the preparation of DPR for the above work was

entrusted to the Consultant M/s. S.N.Bhobe Associates (P) Ltd., on 27.04.2012. The consultant has not taken any effective steps to complete the above DPR work, the contract was terminated on 15.10.2014 and the DPR work was taken up departmentally.

5. The Chief Engineer (H) (FAC), Metro has further stated that the Project location is situated in Km 12/2 – 13/3 of Inner Ring Road (IRR) near Padi. The Inner Ring Road is classified under State Highways [SH-02] and maintained by the Chennai City Roads (H), C&M Division. The existing ROB is classified as ROB No.46A by the Railways and it lies between Villivakkam and Korattur Railway Station. The existing road beyond this ROB from Km 13/3 is with five lane width configuration on either side of the centre median. The existing IRR upto Km 12/2 from Padi junction is also five lane width on either side of the centre median. The existing ROB and the road from Km 12/2-13/3 is with three lane configuration only thereby creating bottle necks at this stretch. Hence, it necessitates improving/widening the existing carriageway width of ROB to match with the existing carriageway of IRR, and to ease traffic congestion.

6. The Chief Engineer (H) (FAC), Metro has informed that the above work is only widening the existing ROB and there is no closing of Level Crossing, therefore entire cost is to be borne by the State Government. The approved Railway GAD with a total length of 72.00m (3 spans of 24m c/c) for the above work for widening of the Railway portion was received from the Railways vide letter dated 08.01.2018 and the detailed draft estimate for the Railway portion has been received from the Railways for an amount of Rs.16,66,43,997/-. After incorporating GST 12% and provision for SOR variation @ 5% per year for 3 years, the amount arrived is Rs.20,00,00,000/- approximately and the same is included in the estimate as LS provision.

7. The Chief Engineer (H) (FAC), Metro has further reported since the existing approach is having earthen embankment on both sides of the Railway portion with a gradient of 1 in 42, earthen embankment with Retaining wall is proposed for the approach portion on either sides of ROB at the end of ROW. The approach begins at Km 12/551.822 and ends at Km13/291.50 and there are 2 sharp curve on padi side beyond the ROB approach in Km 12/200 – 12/551.822 and the existing IRR upto Km 12/2 from Padi junction is also of five lane width, it necessitates to widen the existing carriageway width between Km 12/200 – 12/551.822 and Km 13/291.50 to 13/300. Hence, the entire stretch from 12/2 – 13/3 has to be widened as against the original proposal stretch of 12/2-13/2. Therefore, based on the site condition and as per present requirement, the name of work is proposed as “Widening the existing ROB at Km 12/10 including widening of the road from Km 12/2 – 13/3 of Inner Ring Road (Dual Five Lane)”.

8. The Chief Engineer (H) (FAC), Metro has also informed that there is no Land acquisition involved in this work and the drawings and quantity estimate for retaining wall portion were prepared and communicated by Chief Engineer (H), Planning, Designs & Investigation.

9. The Chief Engineer (H) (FAC), Metro has reported that the proposal was placed before the Technical Audit Committee meeting and the estimate has been prepared based on the suggestions made by the committee. Now, the Estimate for the above work has been prepared by adopting current SOR 2021-22 for getting Administrative Sanction along with change in nomenclature from the Government.

10. The Chief Engineer (H) (FAC), Metro has therefore requested the Government to accord Administrative Sanction for a sum of Rs.152.00 Crore along with the change in nomenclature for the work as "Widening the existing ROB at Km 12/10 including widening of the road from Km 12/2 – 13/3 of Inner Ring Road (Dual Five Lane)".

11. The Government after careful examination, hereby accept the proposal of the Chief Engineer (H) (FAC), Metro and accord Administrative Sanction at a restricted cost of Rs.139,16,70,222.00/- (One Hundred and Thirty Nine Crore Sixteen lakh Seventy Thousand Two hundred and Twenty Two only) (along with the change in nomenclature for the work as "Widening the existing ROB at Km 12/10 including widening of the road from Km 12/2 – 13/3 of Inner Ring Road (Dual Five Lahe)" as follows, and accord financial sanction for a sum of Rs.5,00,00,000/- (Rupees Five Crore only) in the current Financial year 2022-23. The balance amount will be released in the subsequent financial years.

Sl.No.	Description	Sanctioned amount (Rs).
	Total cost for civil works (I+II) (A)	1,00,70,07,567/-
<b>III</b>	<b>Lumsum provision</b>	
1.	Railway Portion widening (As per the estimate submitted by Southern Railways including SOR variation and GST)	20,00,00,000/-
2.	Providing Road safety appatenances such as lane marking and Road furniture's to the ROB and approaches.	15,00,000/-
3.	Provision for shifting of Service Utilities like Water lines, Sewer lines, EB poles, transformers etc.,	3,00,00,000/-
4.	Provision for variation in depth of foundations	30,00,000/-
5.	Provision for Escalation Charges @ 5% per year for 2 years	8,99,11,390/-
6.	Provision for Road Safety Audit @ 1%	89,91,139/-
7.	Lighting arrangements to the ROB	80,00,000/-
8.	Provision for Construction of Pylons including granite cladding and lighting	3,00,000/-
9.	Avenue plantation & Landscaping including maintenance	20,00,000/-
10.	Provision for advertisement charges	5,00,000/-
11.	Provision for Labour welfare fund@ 1%	89,91,139/-
12.	Provision for quality control charges@1%	89,91,139/-
13.	Provision for petty supervision charges and contingencies @ 2.5%	2,24,77,848/-
	<b>Sub Total for LS Provision - (B)</b>	<b>38,46,62,655/-</b>
	<b>Grand Total (A+B)</b>	<b>1,39,16,70,222/-</b>

12. The expenditure sanctioned in Para-11 above, shall be debited under following head of Account:-

" 5054 CAPITAL OUTLAY ON ROADS AND BRIDGES- 80-General-800 Other Expenditure-State's Expenditure – JW – Chennai Metropolitan Development Plan- Traffic and Transport Improvement in Chennai City- 416- Major Works – 01 Major Works"

(IFHRMS DPC 5054-80-800-JW-41601)

13. The expenditure sanctioned in Para 11 above shall constitute an item of "New Instrument of Service" and approval of the Legislature will be obtained in due course. Pending approval of the Legislature, the expenditure will be initially met by an advance from the Contingency Fund. The Chief Engineer (Metro) (FAC), Highways Department is directed to calculate the actual amount required for the period upto next Supplementary Estimates and apply for sanction of the same as advance from the Contingency Fund to Finance (B.G-1) Department directly in Form 'A' appended to the Tamil Nadu Contingency fund Rules, 1963 along with a copy of this order. Orders for sanction of an advance from the Contingency Fund will be issued from Finance (B.G-1) Department. The Chief Engineer (Metro) (FAC), Highways department is also directed to send a draft explanatory notes for inclusion of the above expenditure in the Supplementary Estimates 2022-2023 to Finance (BG-I/PW-1) Department without fail.

14. This order issues with the concurrence of Finance department vide its U.O.No.37139/PW-1/2022, dated 29.07.2022 and Additional Sanction Ledger No.0832 (Eight hundred and Thirty Two) (IFHRMS ASL No. 2022070832).

**(By Order of the Governor)**

**Pradeep Yadav**  
**Principal Secretary to Government**

**To**

The Chief Engineer (H), Metro (FAC),  
Chennai-600 025.

The Accountant General, Chennai-600 018.

The Pay & Accounts Officer (South), Chennai – 600 035.

**Copy to:**

The O/o of Hon'ble Chief Minister, Chennai -9.


The Special Personal Assistant to Hon'ble Minister (Public Works- Buildings,  
Highways and Minor Ports), Chennai - 600 009.

The Private Secretary to the Principal Secretary to Government,  
Highways & Minor Ports Department, Chennai- 600 009.

The Finance (PW-I/ BG-I/II/W.M-I) Department, Chennai- 600 009.  
C.No.8738/HW2/2022.

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**//Forwarded By Order//**

  
**Section Officer**  
