

ABSTRACT

Transport Department— 2019-2020 - Purchase of 2000 new buses for all State Transport Undertakings — Orders - Issued.

Transport (A) Department

G.O (Ms) No. 161

Dated: 21.10.2019

ஸ்ரீ விகாரி வருடம், ஐப்பசி மாதம் 4, திருவள்ளுவர் ஆண்டு 2050.

ORDER:

The Hon'ble Chief Minister while presenting the Budget for the year 2019-2020 on 17.07.2019 has made the following announcement under rule 110 of the Tamil Nadu Legislative Assembly:-

"2000 New Buses will be introduced in this year (2019-2020) at a cost of Rs.600 Crore"

- 2. In Government Order (Ms) No.2552, Transport Department, dated 26.09.1991, the Government have issued guidelines for the purpose of replacement of aged buses that "Express Buses be replaced at the end of Three Years or on completion of 7,00,000 kms run whichever is earlier". While the Buses of other State Transport Undertakings be replaced at the end of Sixth Year or on completion of 7,00,000 kms run whichever is earlier.
- 3. All State Transport Undertakings are operating new buses and services allotted by the Government instead of over aged buses in every year. The details of available buses along with its average age and over aged buses of State Transport Undertakings as on 30.06.2019 are as follows:-

STUs	No. of Buses as on 30.06.2019	Average age	Number of over aged buses	% of over aged buses	
MTC	3586	8.12	2590	72.23	
SETC	1126	5.42	902	80.11	
VPM	3363	6.16	1841	54.74	
SLM	2469	7.03	1491	60.39	
CBE	3110	6.94	1923	61.83	
KUM	3490	6.54	2080	59.60	
MDU	2279	7.60	1548	67.92	
TNV	1760	7.02	1244	70.68	
Total	21183	6.96	13619	64.29	

- 4. As a result of the above, 64.29% (13619 over aged out of 21183 bus) of buses are over aged as on 30.06.2019.
- 5. The allotment of new buses by the Government to all State Transport Undertakings since 2011-2012 as below:-

Number of Buses as on 30.06.2019

Details	2011-12	2012-13	2013-14 (Hill area)	2014-15	2016-17	2018-19	TOTAL
Ordered	3000	2953	208	1200	2000	3000	12361
Chassis Received	3000	2928	79	1200	2000	2647	11854
Chassis to be received		25	129	 .		353	507
Waiting Chassis	. ==	0	0			19	19
Under Progress	71	0	0		-	371	371
Completed	3000	2928	79	1200	2000	2257	11464
Put on Road	3000	2924	79	1200	2000	1881	11084

6. The Director, Institute of Road Transport has stated that the Metropolitan Transport Corporation (Chennai) Limited, Tamil Nadu State Transport Corporation (Villupuram / Coimbatore / Kumbakonam) Limited, based on their resource put together can build 180 buses for the year 2019-2020. Other State Transport Undertakings, namely State Express Transport Corporation Tamil Nadu Limited, Chennai-2. Tamil Nadu State Transport Corporation (Madurai / Salem / Tirunelveli) Limited, are not considered due to non availability of full fledged infrastructure for AIS052 code bus body construction as stated by them. As the Institute of Road Transport is being the Nodal Agency for Procurement of new buses, the Director, Institute of Road Transport has requested the Government to consider outsource for the construction of 1820 buses to complete the programme before 31.03.2020 as detailed below:-

STU	Buses h				Present Chassis Cost & Body Cost			Cost/ Bus in Lakhs		Total Cost in Crore		Total Rs. in Crore
-		ity / month as per AIS 052	In- house	Out Source	Chassis Cost	In house	Out Source	In house	Out Source	In house	Out Source	
мтс	Deluxe-Air Suspension Type 222"/230" WB Chassis fitted with BSIV EGR Engine	10	30	300	17.83	13.68	12.18	31.51	30.01	9.4530	90.03	99.4830

[G.O. (Ms) No. 161, Transport (A) Department, dated.21.10.2019]

											,	•
	Ultra Deluxe			100	24.69		19.30	[43.99	0.0000	43.9900	43.9900
ļ.	Coach-12 Metre WB							ļ 		,	1	
	Chassis fitted					,			-			
SETC	with BSIV										1	
SEIG	EGR Engine			105	05 15				47.7	0.00	17.5:55	1,5,5,5
*	A/C Seat cum Sleeper			100	25.17		22.37		47.54	0.0000	47.5400	47.5400
	Coach-12											
. ·	Metre WB										· .	
	Chassis fitted											
	with BSIV EGR Engine							İ			1	
Total	EGR Eligilie		-	200			 				 	91.5300
	Mofussil Bus	 	42	158	15.95	12.98	11.98	28.93	27.93	12.1506	44.1294	56.2800
	222"/230" WB		,-			1,7.00					, .	
	Chassis fitted with BSIV		1				ŀ		-			
	EGR Engine		1									
	Mofussil A/C	1 .		30	19.40	l'	18.65	19.40	38.05		11.4150	11.4150
	Bus 222"/230"			00	10.70		10.00	10.40	00.00		11.7700	1111100
VPM	WB Chassis	·	1									1
	fitted with BSIV EGR	14				1					1	1
	Engine	14				1			1		1 .	1
	Town A/C	ĺ		10	19.40		18.02		37,42		3.7420	3.7420
	222"/230" WB					1			,			1
	Chassis fitted					1						
	with BSIV EGR Engine	[1						
Total			42	198	· · · · · · · · · · · · · · · · · · ·					12.1506	59.2864	71.4370
	Mofussil Bus		·-	100	15.95	1	11.98	<u> </u>	27.93	0.0000	27.9300	27.9300
	222"/230" WB				10.00		1					-/
	Chassis fitted					1			1			1.
	with BSIV EGR Engine					1			1	,	1	1
	Mofussil A/C			30	19.40		18.65		38.05	0.0000	11.4150	11.4150
	Bus 222"/230"		-	. 50	10.40		10.00		00.00	0.0000	11.4100	11.7130
SLM	WB Chassis											
	fitted with		1						İ			
	BSIV EGR Engine					'			1			i
	Town A/C		1	10	19.40	 	18.02		37.42	0.0000	3.7420	3.7420
	222"/230" WB	[.0		1	10.02	· ·	~	0.000		5 12.0
	Chassis fitted	ļ				1			1		ł	1
	with BSIV EGR Engine		-	,								1
Total	EGR Eligilie			140		+	 				-	43.0870
	Mofussii Bus		1	200	15.95		11.98	15.95	27.93	0.0000	55.8600	55.8600
- /	222"/230" WB		1		.0.00	1	, , , , , , ,	.5.55		0.5550	55.5550	55.5555
	Chassis fitted	8									,	1
	with BSIV	1				1			1		1	
	EGR Engine Mofussil A/C	,		20	10.40		18.65	19.40	38.05	0.0000	11.4150	11.4150
	Bus 222"/230"			30	19.40	ŀ	10.00	13.40	50.00	0.0000	11.4100	11.4100
	WB Chassis											
	fitted with					1	İ					
CBE	BSIV EGR		1			•					1	
	Engine Town Deluxe	1	24	166	17.83	13.68	12.18	31.51	30.01	7,5624	49.8166	57.3790
	Bus 222"/230"		~~	100	11.00	10.00	12.10	51.51	00.01	1,0044	70.0100	07.5750
	WB Chassis	i	1		1	1	1		1		1	1
								i	l .		1	
	fitted with				1	-		1	ŀ	1		1
	fitted with BSIV EGR									·		
	fitted with BSIV EGR Engine			10	19.40		18 02	19 40	37 42		3 7420	3 7420
	fitted with BSIV EGR		r	10	19.40		18.02	19.40	37.42	0.0000	3.7420	3.7420
:	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted			10	19.40		18.02		37.42		3.7420	3.7420
	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV			10	19.40		18.02	19.40	37.42		3.7420	3.7420
To	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine				19.40		18.02		37.42	0.0000		
Tot	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine		24	406		12.08				0.0000 7.5624	120.8336	128.3960
Tot	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine				19.40	12.98	18.02		37.42	0.0000		
Tot	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted	28	24	406						0.0000 7.5624	120.8336	128.3960
Tot	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted with BSIV	28	24	406		12.98				0.0000 7.5624	120.8336	128.3960
Tot	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted with BSIV EGR Engine	28	24	406 140	15.95		11.98	28.93	27.93	7.5624 17.3580	120.8336 39.1020	128.3960 56.4600
Tot	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus	28	24	406				28.93		0.0000 7.5624	120.8336	128.3960
	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Mofussil A/C Bus 222"/230"	28	24	406 140	15.95		11.98	28.93	27.93	7.5624 17.3580	120.8336 39.1020	128.3960 56.4600
Tot	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Mofussil A/C Bus 222"/230" WB Chassis fitted with	28	24	406 140	15.95		11.98	28.93	27.93	7.5624 17.3580	120.8336 39.1020	128.3960 56.4600
	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Mofussil A/C Bus 222"/230" WB Chassis fitted with BSIV EGR	28	24	406 140	15.95		11.98	28.93	27.93	7.5624 17.3580	120.8336 39.1020	128.3960 56.4600
	fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine tal Mofussil Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Mofussil A/C Bus 222"/230" WB Chassis fitted with	28	24	406 140	15.95		11.98	28.93	27.93	7.5624 17.3580	120.8336 39.1020	128.3960 56.4600

Total	<u> </u>	WB Chassis			1			T			Υ	·	
Engine Total Tot		fitted with	1]						1			
Town A/C 10 19.40 18.02 19.40 37.42 3.7420								1		1			
Classis fitted with BSIV EGR Engine	1				ļ								
Chassis fitted with BSIV EQR Engine					10	19.40		18.02	19.40	37.42	,	3.7420	3.7420
EGR Engine 84 196 24.9204 59.0606				İ	İ						,		
Total		with BSIV											
Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Mofussil Bus 222/230 WB Chassis fitted with BSIV EGR Engine Town Deluxe Bus 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Town ACC 222/230 WB Chassis fitted with BSIV EGR Engine Called WB													
Color		otal		84	196						24.9204	59.0606	83.9810
Chassis fitted with BSIV EGR Engine													
Chassis fitted with SSIV EGR Engine		Mofussil Bus	 	 	100	15.05	<u> </u>	11.00		27.00			
With BSIV EGR Engine Mofussil A/C Bus 222/230° WB Chassis fitted with BSIV EGR Engine Mofussil Bus MB Engine				İ	1.00	10.00	i	11.90		27.93		27.9300	27.9300
EGR Engine													
MOUSE A/C Bus 222/230" WB Chassis fitted with BSIV EGR Engine 10			İ					1 .		t		!	
MDU Bus 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Mofusail AIC Bus 222/230" WB Chassis fitted with BSIV EGR Engine Town Deluxe Bus 222/230" WB Chassis fitted with BSIV EGR Engine Town Deluxe Bus 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" WB Chassis fitted with BSIV EGR Engine Town AIC 222/230" Town A		Mofussil A/C			20	19.40	 	18.65		38.05		7.6100	7.0400
MDU BSIV EGR Engine	1.							10.00		33.03		7.0100	7.6100
MDU									1				
Engine	MDÜ			'			Ì						
Bus 222*/230* WB Chassis fitted with BSIV EGR Engine		Engine											
Bus 2227/230" WB Chassis fitted with BSIV EGR Engine		Town Deluxe			40	17.83		12.18		30.01		12,0040	12.0040
Fitted with BSIV EGR Engine 10													12.0040
Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Town A/C Town Deluxe Bus 222*/230* WB Chassis fitted with BSIV Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 224*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 224*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 246*/240*/240*/240*/240*/240*/240*/240*/240			İ					1 .					
Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Total 210 62.4860 62.4860 Chassis fitted with BSIV EGR Engine Chassis fitted with BSIV E		BSiV EGR		Ì		1							1
10.02 37.42 3.7420			-									1.	
Chassis fitted with BSIV EGR Engine 170 51.2860 222/230* WB Chassis fitted with BSIV EGR Engine 100 15.95 11.98 27.93 27.9300					10	19.40		18.02		37.42		3.7420	3.7420
EGR Engine		Chassis fitted								1			
Total										[
Mofussil Bus 222*/230* WB Chassis fitted with BSIV EGR Engine Town Deltuxe Bus 222*/230* WB Chassis fitted with BSIV EGR Engine Town Deltuxe Bus 222*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Total 210 62.4860	To		-	 	170		 		<u> </u>				
222"/230" WB Chassis fitted with BSIV EGR Engine 10			+	+		15.05	 	11.00		27.00			51.2860
With BSIV EGR Engine Mofussil A/C Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Town Deluxe Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Total EGR Engine Total EGR Engine EGR Engine Total EGR Engine EGR E		222"/230" WB			'50	13.55		11.90		27.93		27.9300	27.9300
EGR Engine Mofussii A/C Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" Company Co													
Mofussil A/C Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Total 210 62.4860 Cassis fitted Cass]						
Bus 222"/230" WB Chassis fitted with BSIV EGR Engine			1		10	10.40		10.65		20.05			
Time		Bus 222"/230"				10.40		10.00		ახ.05		3.8050	3.8050
TNV											1		
Engine Town Deluxe Bus 222"/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222"/230" WB Chassis fitted with BSIV EGR Engine Total Engine Engine Total Engine	TNN		!				İ						
Town Deluxe Bus 222*/230" WB Chassis fitted with BSIV EGR Engine Town A/C 222*/230" WB Chassis fitted with BSIV EGR Engine Town SIV EGR Engine Total 210 62.4860 Case Cas	1144		1										
Bus 222"/230" WB Chassis fitted with BSIV EGR Engine 10 19.40 18.02 37.42 3.7420		Town Deluxe	1		90	17.83		12.18		30.01		27.0000	27.0090
Fitted with BSIV EGR Engine Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Total 210 62.4860 Total Chassis fitted Chassis fitted with BSIV EGR Engine Chassis fitted Chassis fitted with BSIV EGR Engine Chassis fitted Chassis fitted with BSIV					1					30.01		27.0080	27.0090
BSIV EGR Engine													
Town A/C 222*/230* WB Chassis fitted with BSIV EGR Engine Total 210 18.02 37.42 3.7420 62.4860										j		1	
222"/230" WB Chassis fitted with BSIV EGR Engine Total 210 18.40 18.02 37.42 3.7420 62.4860		Engine								į]
Chassis fitted with BSIV EGR Engine Total 210 62.4860					10	19.40		18.02		37.42	· · · · · · · · · · · · · · · · · · ·	3.7420	3.7420
with BSIV EGR Engine Total 210 Total 62.4860				1		j i		ļ. l	İ	ĺ		1	
Total 210 62.4860		with BSIV							ļ	. 1			
T () CO 400 4000 6000									1		.,	j	
T () CO 100 1000 1000			ļ		210							62.4860	62.4860
	-		60	400	4000	0000			Ţ	Ī			
Total 60 180 2000 54.0864 577.5996		otal	_ 0 0	180	1820	2000					54.0864	577.5996	631.6860

- 7. The Government after careful examination accorded approval to purchase 2000 new buses for the year 2019-2020 for all State Transport Undertakings at a cost of Rs.600,00,00,000/- (Rupees Six Hundred Crores only) in which Rs.150 Crores be routed through by Tamil Nadu Transport Development Finance Corporation Limited, and Rs.450 Crores be routed through Share Capital assistance to the respective State Transport Undertakings with the following conditions:-
- ➤ Since BS VI norms would apply from April, 2020, the buses would have to be delivered before this deadline. Any quantity that is not delivered before BS VI becomes applicable would have to be cancelled. The bid document should specifically state such a condition.

[G.O. (Ms) No. 161, Transport (A) Department, dated 21.10.2019]

Out of the Rs.600 Crore which is to be sanctioned, Rs.150 Crore may be routed through Tamil Nadu Transport Development Finance Corporation Limited, as this equity share capital to be further lent to State Transport Undertakings for procuring

buses and the balance Rs.450 Crore may be routed as share capital assistance to the respective State Transport Undertakings proportionate to the numbers of buses to be allocated to them.

8. This order issues with the concurrence of Finance Department vide its U.O. No.50010/PW1/2019, dated.18.10.2019.

(By Order of the Governor)

Chandra Mohan, B Principal Secretary to Government.

To

The Managing Directors

Metropolitan Transport Corporation (Chennai) Limited, Chennai-2.

State Express Transport Corporation Tamil Nadu Limited, Chennai-2.

Tamil Nadu State Transport Corporations,

Villupuram/Kumbakonam/Madurai/Tirunelveli/Salem/Coimbatore

The Joint Managing Director, Tamil Nadu Transport Development Finance Corporation Limited, Chennai-2.

The Director cum Nodal Officer, Institute of Road Transport, Chennai-113.

The Hon'ble Chief Minister's Office, Secretariat, Chennai-9.

The Special Personal Assistant to Hon'ble Minister for Transport Department, Secretariat, Chennai-9.

The Finance (BPE/PW1) Department, Secretariat, Chennai-9.

The Private Secretary to the Principal Secretary to Government, Transport Department, Secretariat, Chennai-9.

The Special Officer, Chairman's Office, Transport Department Secretariat, Chennai-9. The Personnel Assistant to the Deputy Secretary to Government, Secretariat, Chennai-9. Stock File / Spare Copies

//Forwarded by Order//

Section Officer

P. M. Kishney