

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. __
Operation of Private Stage Carriage Services in Delhi	

9.9 Successors and assigns

This Agreement shall be binding on and shall inure to the benefit of the Parties and their respective successors and permitted assigns.

9.10 Notices

All notices or other communications to be given or made under this Agreement shall be in writing, shall either be delivered personally or sent by courier or registered post with an additional copy to be sent by facsimile. The address for service of each Party and its facsimile number are set out under its name on the signing pages hereto. A notice shall be effective upon actual receipt thereof, save that where it is received after 5.30 (five thirty) p.m. on any day, or on a day that is a public holiday, the notice shall be deemed to be received on the first working day following the date of actual receipt. It is hereby agreed and acknowledged that any Party may by notice change the address to which such notices and communications to it are to be delivered or mailed. Such change shall be effective when all the Parties have notice of it.

9.11 Language

All notices, certificates, correspondence and proceedings under or in connection with this Agreement shall be in English.

9.12 Authorised representatives

Each of the Parties shall by notice in writing designate their respective authorised representatives through whom only all communications shall be made. A Party hereto shall be entitled to remove and/or substitute or make fresh appointment of such authorised representative by similar notice.

9.13 Original Document

This Agreement may be executed in three counterparts, each of which when executed and delivered shall constitute an original of this Agreement.

IN WITNESS WHEREOF THE PARTIES HAVE EXECUTED AND DELIVERED THIS AGREEMENT AS OF THE DATE FIRST ABOVE WRITTEN.

SIGNED, SEALED AND DELIVERED
DELIVERED

For and on behalf of
Concessionaire by:

(Signature)
(Name)
(Designation)
(Address)

SIGNED, SEALED AND

For and on behalf of DoT
_____ by:

(Signature)
(Name)
(Designation)
(Address)

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. __
Operation of Private Stage Carriage Services in Delhi	

(Fax)

(Fax)

SIGNED, SEALED AND DELIVERED

For and on behalf of

LENDERS by the Lenders' Representative:

(Signature)

(Name)

(Designation)

(Address)

(Fax)

In the presence of:

1.

2.

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
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PAYMENT OF CYF

SCHEDULE 5

1. Calculation of CYF

1.1 CYF Release

- (a) The Integrated Mechanism on behalf of DoT for the Project shall release to the Concessionaire, the amount calculated according to the CYF for the Stage Carriage Services provided for the month under consideration (“Payment Month” or “PM”).
- (b) For each Payment Month, CYF shall be based on the volume of services provided, subject to Performance Adjustment, services provided as Additional Services at STMR and any additional services used at LTMR (“Short Term and Long Term Marginal Services”) and Electricity Charges Adjustment (as per Clause 2.4).

1.2 CYF Release Schedule

Payment shall be made on the following dates (“Payment Date/s”), based on the invoice raised by the Concessionaire, at least 5 days prior to the Payment Date:

Sr. No.	Payment Date	Amount of CYF
1	15 th day of PM	30% of estimated Payment for PM
2	30 th or 31 st day of PM	30% of estimated Payment for PM
3	Before 10 th day of month succeeding PM	100% of Payment for PM subject to : (i) Minus Performance Adjustment, (ii) Plus Payment at STMR and LTMR for services provided in PM, and (iii) Plus/Minus Electricity Charges Adjustment (iii) Minus Payment Already made at Sr. No. 1 and 2

Note:

- i.) However, in case where it is found that the Concessionaire is unlikely to meet Performance Standards, IM has the right to withhold payment set out at Sr. No. 1 and 2 above. In such case entire payment shall be made on the Payment Date set out at Sr. No. 3 above.
- ii.) In addition, Goods and Services Tax (GST) and any applicable surcharges or cess on it, if any shall be paid.
- iii.) In case 15th day of PM or 30th /31st day of PM is a bank holiday/ Gazetted holiday in the government, the payment will be released next day.
- iv.) Along with the invoice the Concessionaire shall submit the duly filled up Compliance Format in terms of Annexure K of Schedule 3.
- v.) The final payment will be released within 10 days from date of receipt of Invoice with compliances.

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
--	---

vi.) No interest will be payable on account of delay in release of payment.

1.2.1

- (a) Payment for PM for Year 1 is CYOF / 12 and for succeeding years, Payment for PM shall be CYF/12.
- (b) Performance Adjustments and Electricity Charges Adjustment shall be made at payment set out at Sr. No. 3 of Para 1.2 of Schedule 5.
- (c) Deleted.
- (d) Adjustment based on CPI shall be made only twice a year i.e. based on March 31 and September 30 CPI values. No adjustment for change in CPI in the intervening period shall be payable.

Note: All the following calculations will be calculated based upon **Annexure 1** of this Schedule

1.3 Fee Calculation

Payment for PM =

Consolidated Year One Fare (CYOF) for each Component divided by 12 (i.e., no of months) = **X**

Minus

Performance Adjustment (Performance Deduction – Performance Incentive) = **Y**

Plus/Minus

Electricity Charges Adjustment (calculated as per Clause 2.4) = **E**

Plus

Payment at STMR and LTMR for services provided in PM = **Z**

Note: In case of leap year, February 29 payment shall be treated as part of the month and no additional payment shall be made.

2.0 Payment for PM

2.1 CYF based on Component, per month = X

$$X = F_m^1 = \sum D^1 + G^1 + K^1$$

Where,

F_m^1 is the CYF per month payable for PM

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
--	---

D^1 is the total Capital Charges per month payable for PM

G^1 is the total Consumables Charges per month payable for PM

K^1 is the total Manpower and Overheads Charges per month payable for PM

2.1.1 Calculation of Capital Charges: D^1

$$D^1 = \left[\frac{D}{12} \times \frac{A^1}{A} \right]$$

Where,

D is the total Capital Charges

A is the total number of buses

A^1 is the actual number of buses for PM

2.1.2 Calculation of Consumables Charges: G^1

$$G^1 = \left[\frac{G}{12} \times \frac{E^1}{E} \right] + [I_o^1]$$

Where,

G is the total Consumables Charges

E is the scheduled total number of service kilometer

E^1 is the actual total number of service kilometers operated for PM

I_o^1 is the Other Consumables Inputs Cost Adjustment (Refer 2.1.5)

2.1.3 Calculation of Manpower and Overhead Charges: K^1

$$K^1 = \left[\frac{K}{12} \times \frac{H^1}{H} \right] + I_m^1$$

Where,

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
--	---

K is the total Manpower and Overheads Charges

H is the scheduled total number of service hours

H¹ is the actual number of service hours operated for PM

I_m¹ is the Manpower Cost Adjustment (Refer 2.1.6)

2.1.4 Deleted

2.1.5 Calculation of Other Consumables Inputs Cost Adjustment: **I_o¹**

$$I_o^1 = \left[\frac{G}{12} \times \frac{E^1}{E} \right] \times \left[\left[\frac{(CPI_n - CPI_b)}{CPI_b} \right] \times 1.5 \right]$$

Where,

CPI stands for index value issued by Government of India's Labour Bureau's Consumer Price Index for Industrial Workers (CPI-IW) in Delhi. Source to be used: Data available at website www.labourbureau.nic.in with one month time lag.

CPI_n is the index value of CPI-IW. For PMs April to September, index value issued for immediately preceding March 31 shall be used and for PMs October to March, index value issued for immediately preceding September 30 shall be used.

CPI_b = base index value of CPI-IW equal to (Base Year 2001 = 100) = 319 (as on September 30, 2020)

2.1.6 Calculation of Manpower Cost Adjustment: **I_m¹**

$$I_m^1 = \left[\frac{K}{12} \times \frac{H^1}{H} \right] \times \left[\left[\frac{(CPI_n - CPI_b)}{CPI_b} \right] \times 0.30 + \left[\frac{MW_n - MW_b}{MW_b} \right] \times 0.70 \right]$$

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
--	---

MW_b - Minimum Wages as on 31st October, 2018 for skilled category (applicable for drivers) as notified by the Labour Department ,GNCTD.

MW_n - Minimum Wages for skilled category (applicable for drivers) as notified by the Labour Department ,GNCTD.

For PMs of April to September, minimum wages notified in April of same financial year will be used and for PMs of October to March, minimum wages notified in October of same financial year will be used

2.2 Performance Adjustment = Y

Performance Adjustment for PM = Y =

$$(\text{Performance Deduction for PM Minus Performance Incentive for PM}) \times \left(1 + \left[\frac{CPI_n - CPI_b}{CPI_b}\right]\right)$$

2.3 Short Term and Long Term Marginal Services

Payment at STMR for Additional Services Plus Payment at LTMR for changes in UTT = Z

Payment at STMR for Additional Services : Based on STMR set out in Annexure 1, suitably adjusted as explained in Para 2.1

Payment at LTMR for changes in UTT : Based on LTMR set out in Annexure 1, suitably adjusted as explained in Para 2.1

2.4 Electricity Charges Adjustment for PM (E)

DoT shall bear the cost of Electricity Charges for charging of buses subject to a maximum electricity consumption of 1.4 KWH/service km over the service kilometers for the year.

The Electricity Charges beyond the aforesaid 1.4 KWH/service kilometer shall be passed on to the Concessionaire in form of Electricity Charges Adjustment. The Electricity Charges Adjustment shall be done on (YTD) Year to Date basis and adjustment shall be done from the Payment of CYF for the PM. The Concessionaire shall install exclusive and separate meter for the purpose of charging of the buses. The cost of electricity consumed for other than exclusively for charging of buses shall be borne by the Concessionaire.

The Electricity Charges Adjustment for electricity charges for charging of buses shall be calculated as follows:

Electricity Charges Adjustment = Cumulative Electricity Charges paid by DoT for charging of buses for all PM in the Year to Date – (Applicable Electricity Tariff per KWH for charging of buses during the PM x 1.4KWH x Service Kilometers for all PM in the Year to Date)

The Electricity Charges Adjustment shall be grossed up every month with final adjustment at the end of the year.

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
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CYOF

**Annexure 1 to
SCHEDULE 5**

Description	Rupees (in Figures)	Rupees (in Words)
CYOF [#]		

excluding applicable GST (if any)

A. BREAK-UP OF PRICE FOR CYOF

Sr. No	Description	Total per year (Rs. / year)
1	CYOF AC Services	

A. BREAK-UP PRICE FOR AC SERVICES

Sr. No.	Description	Quantity (No. of buses)	Rs./ bus	Total per year (Rs. / year)
		A	B	D = A * B
LF ₁	Capital Charge			
Sr. No.	Description	Quantity (Total No. of Service Kms per year)	Rs. / Service Km	Total per year
		E	F	G = E * F
LF ₂	Consumables Charge			
Sr. No.	Description	Quantity (Total No. of Service Hours per Year)	Rs. / Service Hour	Total per year
		H	J	K = H * J
LF ₃	Manpower and Overheads Charge			
Total – LF AC = LF₁ + LF₂ + LF₃ = CYOF AC Services				

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
--	---

Note:

- (a) The service kms and service hours per year include the time and distance for Idle run, which shall be payable at the same rate. Refer Trip and Idle Run definition in Concession Agreement.
- (b) The Concessionaire may be directed by IM/DoT to operate additional Stage Carriages from reserve fleet depending upon operational exigency. In the said event to operate additional Stage Carriages, the applicable rates will be same which are applicable for Basic Services in terms of CYF payment.
- (c) **“Actual Service Hours”** means trip-wise scheduled service hours as per duty memo issued by IM for any operated trip. In case a trip is missed due to reasons viz. non-deployment of conductor, traffic jam in the previously operated trip(s) or for reasons beyond the control of Concessionaire, the schedule service hours of missed trip(s) shall be treated as actual service hours
- (d) **“Un-utilised Component of CYF (Capital Charges)”** means capital charges payable for the cumulative number of bus days in a year as per UTT on 100% scheduled fleet on working days and 88% scheduled fleet of Sundays/ Holidays on date of COD as per this schedule minus short out shedding of buses by the the concessionaire over the same time period on account of reasons covered under deductible category, excluding capital charges paid/ payable for the cumulative number of bus days by IM for the same time period.
- (e) **“Un-utilised Component of CYF (Manpower and Overhead Charges)”** means manpower and overhead charges payable for the cumulative number of service hours in a year as per this Schedule or the cumulative number of service hours offered for operation over the same time period, whichever is less, minus service hours paid/ payable for the cumulative number of service hours as per this Schedule given by IM for the same time period.
Payment for CYF (Manpower and Overhead Charges) on excess service hours- It will be calculated on 80% of applicable rates in terms of this Schedule.
- (f) After completion of five years from the date of registration of each Stage Carriage, the Capital Charges will be payable subject to meeting the requirements in terms of Clause 7.2.2 (hh) of Concession Agreement. The Capital Charges shall be withheld till submission of Certificate of Refurbishment issued by vehicle manufacturer or his authorised network. Further, the withheld Capital Charges shall be released by IM/DoT to the Concessionaire for respective Stage Carriages without any interest on submission of the Stage Carriage wise Certificate of Refurbishment issued by vehicle manufacturer or his authorised network as required to be submitted to IM/DOT within a window of one year as specified in Clause 7.2.3 (hh) of Concession Agreement. However, the said Capital Charges will be forfeited in case of delay in completion of Refurbishment work of each Stage Carriage beyond window of one year as specified in Clause 7.2.3 (hh) of Concession Agreement. In

Transport Department, GNCTD & Operation of Private Stage Carriage Services in Delhi	Concession Agreement for Cluster No.
--	---

the said event, the payment of Capital Charges shall restart only from the date of refurbishment of the Stage Carriage in accordance with the above Certificate.

- (g) IM will cross verify the Certificate of Refurbishment on the ground for final acceptance for the purpose of release of payment.

II Short Term Marginal Rate

- a) Quantities are indicative only and could vary based on actual requirements. However, in exceptional cases, DoT reserves the right to direct the Concessionaire to provide additional Stage Carriages under STMR (over and above the reserve fleet) based on mutual consent between DoT and Concessionaire depending on operational exigency, which may include bus service operations for 16 hours per day.
- b) For Use of Stage Carriage already in operation for the day, payment shall be equal to G + K.
- c) For Use of Stage Carriage in addition to normal peak service requirement, payment shall be equal to D + G + K.
- d) The Bidder may please note that the separate STMR rates will be considered either quoted rate under STMR or CYOF, whichever is lower. However, the price indexation will also be applied on STMR rates for the purpose of payment.

A. PRICE BREAK-UP FOR STMR

1	Break up of Price			
		Quantity (No. of buses)	Rs./ bus	Total per day (Rs. / day)
		A ^{\$}	B	D = A * B
LF _{as}	Capital Charge	1		
Sr. No.	Description	Quantity (Total No. of Service Kms per day)	Rs. / Service Km	Total per day
		E ^{\$}	F	G = E * F
LF _{bs}	Consumables Charge	220		
Sr. No.	Description	Quantity (Total No. of Service Hours per day)	Rs. / Service Hour	Total per day
		H ^{\$}	J	K = H * J
LF _{cs}	Manpower and Overheads Charge	16		
	Total LF_{STMR} = LF_{as} + LF_{bs} + LF_{cs}			

Transport Department, GNCTD &	Concession Agreement for Cluster No.
Operation of Private Stage Carriage Services in Delhi	

\$ - Refer Table 2, Table 5, of Part III of RFQP Document for specific Quantity for each Cluster.

III	Long Term Marginal Rates
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- (a) Long Terms Marginal Rates shall be calculated based on Capital Charge, Manpower and Overhead Charges and Consumables charges set out in the CYOF/CYF.
- (b) The DoT reserves the right to instruct the Concessionaire to add more Stage Carriages at LTMR up to 10% (ten percent) of the contracted number of buses before achievement of COD without any change in CYF rates or other terms and conditions. The addition to fleet, so made, shall be reflected through an amendment to this Concession Agreement. For LTMR, a period of three months shall be allowed to the Concessionaire for the induction of Stage Carriages from the date of this amendment to the Concession Agreement.

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. ____
Operation of Private Stage Carriage Services in Delhi	

IMPLEMENTATION PLAN

SCHEDULE 6

Sr. No.	Project Milestone	“End Date”
		<i>For Cluster No. _____</i>
1	Prototype delivery of vehicles	three (3) Months from Letter of Acceptance
2	Project Milestone No. 1 : Financial Closure	three (3) Months from Appointed Date
3	Project Milestone No. 2: To achieve induction of at least 50% of total Stage Carriages in the respective Cluster.	Nine (9) Months from Letter of Acceptance
4	Project Milestone No. 3 : “COD” Operations of 100% of Stage Carriages.	Twelve (12) Months From Letter of Acceptance

Note:

- i. Total number of buses are exclusive of reserve fleet

- ii. DoT reserves the right to alter the Project Milestones under exigent conditions

Transport Department, GNCTD	Request for Qualification and Proposal Document Cluster No. _____
Operation of Private Stage Carriage Services in Delhi	

PERFORMANCE SECURITY

SCHEDULE 7

(Proforma of Bank Guarantee)¹

THIS DEED OF GUARANTEE executed on this the _____ day of _____ at _____ by _____ (*Name of the Bank*) having its Head/Registered office at _____ hereinafter referred to as “the Guarantor” which expression shall unless it be repugnant to the subject or context thereof include successors and assigns;

In favour of

Transport Department, Government of National Capital Territory of Delhi, represented by Secretary Transport and having its main office at 5/9, Under Hill Road, Delhi – 110 054, hereinafter referred to as “Transport Department, GNCTD”, which expression shall, unless repugnant to the context or meaning thereof include its administrators, successors or assigns.

WHEREAS

- A. By the Concession Agreement entered into between Transport Department, GNCTD and _____², a company incorporated under the provisions of the Companies Act, 1956, having its registered office/ permanent address at _____ (“the Concessionaire”). The Concessionaire has been granted the Concession to implement the Project envisaging Operation of Private Stage Carriage Services in Delhi for Cluster No. _____ (*type appropriate Cluster No.*) under Concession Agreement for a period of 10 years (hereinafter referred to as “the Project”).
- B. In terms of Clause 9.1 of the Concession Agreement, the Concessionaire is required to furnish to Transport Department, GNCTD, an unconditional and irrevocable bank guarantee for an amount of Rs. _____ (Rupees _____ only) as security for due and punctual performance/discharge of its obligations under the Concession Agreement, relating to Project by the Concessionaire.
- C. At the request of the Concessionaire, the Guarantor has agreed to provide bank guarantee, being these presents guaranteeing the due and punctual performance/discharge by the Concessionaire of its obligations relating to the Project.

NOW THEREFORE THIS DEED WITNESSETH AS FOLLOWS :

- Capitalised terms used herein but not defined shall have the meaning assigned to them respectively in the Concession Agreement.
- The Guarantor hereby irrevocably guarantees the due and punctual performance by M/s. _____ (hereinafter called “the Concessionaire”) of all its obligations relating to the Project and in connection with achieving COD by the Concessionaire in accordance with the Concession Agreement.

¹ To be issued by a nationalized bank or scheduled bank authorized by RBI to undertake government transaction in India

² In case of Consortium both members would be included as Parties to the Agreement and collectively referred to as ‘the Concessionaire/Consortium’ as the context may require.

Transport Department, GNCTD	Request for Qualification and Proposal Document Cluster No. _____
Operation of Private Stage Carriage Services in Delhi	

3. The Guarantor shall, without demur, pay to Transport Department, GNCTD sums not exceeding in aggregate Rs. _____ (Rupees _____ only), within _____ calender days of receipt of a written demand therefore from Transport Department, GNCTD stating that the Concessionaire has failed to meet its obligations under the Concession Agreement. The Guarantor shall not go into the veracity of any breach or failure on the part of the Concessionaire or validity of demand so made by Transport Department, GNCTD and shall pay the amount specified in the demand, notwithstanding any direction to the contrary given or any dispute whatsoever raised by the Concessionaire or any other Person. The Guarantor's obligations hereunder shall subsist until all such demands are duly met and discharged in accordance with the provisions hereof.
4. In order to give effect to this Guarantee, Transport Department, GNCTD shall be entitled to treat the Guarantor as the principal debtor. The obligations of the Guarantor shall not be affected by any variations in the terms and conditions of the Concession Agreement or other documents or by the extension of time for performance granted to the Concessionaire or postponement/non exercise/ delayed exercise of any of its rights by Transport Department, GNCTD or any indulgence shown by Transport Department, GNCTD to the Concessionaire and the Guarantor shall not be relieved from its obligations under this Guarantee on account of any such variation, extension, postponement, non exercise, delayed exercise of any of its rights by Transport Department, GNCTD or any indulgence shown by Transport Department, GNCTD, provided nothing contained herein shall enlarge the Guarantor's obligation hereunder.
5. This Guarantee shall be irrevocable and shall remain in full force and effect until _____³ unless discharged/ released earlier by Transport Department, GNCTD in accordance with the provisions of the Concession Agreement. The Guarantor's liability in aggregate be limited to a sum of Rs. _____.
6. This Guarantee shall not be affected by any change in the constitution or winding up of the Concessionaire/the Guarantor or any absorption, merger or amalgamation of the Concessionaire/the Guarantor with any other Person.
7. The Guarantor has power to issue this guarantee and discharge the obligations contemplated herein, and the undersigned is duly authorised to execute this Guarantee pursuant to the power granted under _____.

IN WITNESS WHEREOF THE GUARANTOR HAS SET ITS HANDS HEREUNTO ON THE DAY, MONTH AND YEAR FIRST HEREINABOVE WRITTEN.

SIGNED AND DELIVERED

by _____ Bank
by the hand of Shri _____
its _____ and authorised official.

Note: A similar Performance Security with suitable changes mutatis mutandis shall be furnished during operation periods in terms of Clause 9.7.

³ 18 months from the date of signing the Concession Agreement

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. __
Operation of Private Stage Carriage Services in Delhi	

VESTING CERTIFICATE

SCHEDULE 8

VESTING CERTIFICATE

1. The President of India, represented by Commissioner, Transport Department (the "**Government**") refers to the Concession Agreement dated *** (the "**Agreement**") entered into between the Government and **** (the "**Concessionaire**") for Operation of Stage Carriage Services in Delhi for Cluster No. _____ (*specify Cluster No.*).
2. Upon Termination, the Government shall be deemed to have acquired, and all title and interest of the Concessionaire in or about the Project shall be deemed to have vested unto the Government, free from any encumbrances, charges and liens whatsoever.
3. Notwithstanding anything to the contrary contained hereinabove, it shall be a condition of this Vesting Certificate that nothing contained herein shall be construed or interpreted as waiving the obligation of the Concessionaire to rectify and remedy any defect or deficiency in terms of the Agreement and/or relieving the Concessionaire in any manner of the same.

Signed this *** day of ***, 201_ at [***].

AGREED, ACCEPTED AND SIGNED
For and on behalf of
CONCESSIONAIRE by:

SIGNED, SEALED AND DELIVERED
For and on behalf of
GOVERNMENT OF Delhi by:

(Signature)
(Name)
(Designation)
(Address)

(Signature)
(Name)
(Designation)
(Address)

In the presence of:

- 1.
- 2.

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. ___
Operation of Private Stage Carriage Services in Delhi	

DEPOT

SCHEDULE 9

1. Facilities to be Provided by DoT –Depot

- 1.1 Location: **as indicated in Part-III: Cluster Design Data.**
- 1.2 Area : approx. **to be indicated separately (for each Cluster)**
- 1.3 Covered area of around 2,500 square meters with civil infrastructure facilities like space for office, security booths, medical facility and rest room, canteen, spare parts store, work shop sheds (for washing facilities, maintenance / service pits @ 3 pits per 100 Stage Carriages)
- 1.4 Boundary wall: 2 m height with 0.6 meter railing.
- 1.5 Provision for sanitary installations, external services connections, internal electrical connections, power wiring, telephone conduits, computer conduits, street light, signage and septic tank.
- 1.6 Office space for IM and FCS Provider including maintenance/ storage room
- 1.7 Power Connection at LT bus bar level from the power distribution company.

Note:

- For charging infrastructure in Depots the power connection will be installed by DoT and provided at LT bus bar (415V).
- **Rohini Depot** –
 - Power to be provided by DoT at LT bus bar level. 66/11KV substation and associated infrastructure upto LT bus bar level to be developed by DoT.
 - Total power connection – 12.62MVA
- **Mudhela Kalan Depot**
 - Power to be provided by DoT at LT bus bar level. 11kV substation and associated infrastructure upto LT bus bar level to be developed by DoT.
 - Total power connection – 5 MVA
- **Burari Depot**
 - Power to be provided by DoT at LT bus bar level. 11kV substation and associated infrastructure upto LT bus bar level to be developed by DoT.
 - Total Power Connection – 2 No. 11 KV connections of 4 MVA each totaling to 7.8MVA for two plots.
- DoT shall arrange to provide the power connections to the depots on best effort basis by various departments and agencies co-ordinating and working towards providing the power connection in the earliest possible time considering the timeframe for induction of buses. However, DoT shall not be responsible in any manner whatsoever for any delay in installing of power connection due to any exigency, delays in road cutting permission, delays in DERC approvals, ROW issues or any other issue faced by DoT or Discom leading to delay in commissioning of the power facilities.
- Notwithstanding anything contained herein, in case of any such delay leading to delay in commissioning of power infrastructure to be provided by DoT beyond the date for Project Milestone 2 under Schedule 6, the Concessionaire under Clause 10.2 may write to DoT for suitable extension of Project Milestone 2 and Project Milestone 3.
- The Concessionaire, subsequent to the signing of Concession Agreement, in accordance with the statutory provisions of the Discoms, shall get the power connection at the Depots of Rohini, Mudhela Kalan and Burari, transferred in

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. ____
Operation of Private Stage Carriage Services in Delhi	

his name and pay the bills to respective Discoms accordingly.

- The Advance Consumption Deposit in respect of Depots shall be reimbursed to the DoT by the Concessionaire within six months from signing of Concession Agreement. The said amount in respect of Rohini Depot is Rs 3,15,50,000/-, in respect of Mudhela Kalan Depot is Rs 1,25,00,000/- and in respect of Burari Depot is Rs 2,00,00,000/-.
- Civil works at the Depot shall be typically constructed by Transport Department, GNCTD whereas equipment, tools and fixtures have to be provided by the Concessionaire.
- The Depot with aforesaid civil structures shall be handed over post construction to the Concessionaire. Any routine or long-term up-gradation/repair/maintenance of civil structures shall be taken up by the Concessionaire during the Concession Period.
- Infrastructure Maintenance: The Concessionaire shall be fully responsible for preventive and periodic maintenance of depot structure and office building under its control (including maintenance shed, service pits, lighting and landscaping). If the Concessionaire failed to maintain the office infrastructure then DoT/ IM may undertake the maintenance work on behalf of Concessionaire and appropriately deduct the expenses made for such work from the Concessionaire's monthly payment.
- DoT will facilitate issue of No Objection Certificate for obtaining electricity and water connection in the name of Concessionaire. Further, Concessionaire will facilitate use of electricity in the office space for the IM and FCS subject to actual reimbursement towards cost of consumption.
- The Concessionaire shall be fully responsible to comply the directions of National Green Tribunal that only treated effluent can be used for washing and cleaning of buses.

2. Deleted

3. Facilities to be Developed by the Concessionaire

- 3.1 There is no Municipal water supply available in the near vicinity. The Concessionaire to make own arrangement..
- 3.2 All equipment including maintenance equipment
- 3.3 Installation & commissioning of plant & machinery, statutory clearances like factory license, DPCC clearances for effluent discharge, noise level of DG set, electricity & water charges, etc.
- 3.4 Power Connection requirement for charging infrastructure beyond LT bus bar level in Depots.
- 3.5 Deleted
- 3.6 All Civil works related to Charging Infrastructure at Depots.
- 3.7 Shall have to install separate electric meters for the charging infrastructure and for the electricity requirements of utilities other than charging infrastructure.
- 3.8 Concessionaire shall be responsible for entire operations and maintenance of all power infrastructure beyond the switching/ metering point of power distribution

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. ____
Operation of Private Stage Carriage Services in Delhi	

- company i.e for the whole network upto the LT point for the entire Concession Period.
- 3.9 For Rohini Depot the Concessionaire shall be responsible for entire operations and maintenance of all power infrastructure beyond the switching/ metering point of power distribution company i.e below 66kV till LT connection which includes 66/11kv GIS sub station and upto the LT point for the entire Concession Period.

NOTE: At the end of Concession Period or Termination of the Agreement, the power infrastructure facilities developed by the Concessionaire including transformers, cables, substation equipment etc. shall be handed over back to the DoT in terms of Article 19

4. Change of Location of Depot

- 4.1 The DoT may change location of Depot at the time of initial allotment or during the Concession Period based on ground factors like optimum utilization of Depot Space, availability of mentioned depot space, Court Case or in public interest to reduce Dead Mileage.
- 4.2 In the event of shifting of Depot during the Concession Period, the Concessionaire shall be entitled for special relief in performance deductions in terms of Schedule 3 (excluding accident and over speeding) for a period of one month. However, no shifting charges will be payable by the DoT to the Concessionaire.

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. ____
Operation of Private Stage Carriage Services in Delhi	

Change in Ownership

SCHEDULE 10

The conditions related to shareholding/ cross holding are set out in the following paragraphs shall prevail over the other provisions specified in the Concession Agreement including Schedules:

1. Shareholding Restrictions

1.1 Type 1 Bidder

- a) Type 1 Bidder is allowed to form a limited liability company under Indian Companies Act for implementing the Project.
- b) Type 1 Bidder can win maximum of five (5) Projects out of the Cluster Scheme and can hold shares in a maximum of only five (5) Projects out of the Cluster Scheme at any given time.
- c) Type 1 Bidder shall hold a minimum equity stake equal to 26% in the Concessionaire up to 3 (three) years from COD.
- d) Type 1 Bidder shall commit to hold a minimum equity stake equal to 10% till the end of the Concession Period.
- e) Any Person cannot hold shares in more than five (5) Projects out of the Cluster Scheme at given point of time directly or indirectly through its parent or subsidiary entity.
- f) Promoter or Director or any person having common controlling shares or other ownership interest is not allowed in more than five (5) Projects out of the Cluster Scheme at any given point of time.
- g) Any person cannot have any interest in more than five (5) Projects out of the Cluster Scheme either through debt/loan of any form, equity of any form and grant of any form.
- h) Any two persons or business entity involved in a single company shall be treated as Promoter group. Such Promoter group or individual promoter/entity cannot hold any business interest beyond five (5) Projects out of the Cluster Scheme.
- i) The Concessionaire shall not be allowed to transfer shares for at least three (3) years from Commercial Operation Date (COD) without the consent of Transport Department.

1.2 Type 2 Bidder

- a) Type 2 Bidder can win maximum of one (1) Project and can hold shares in a maximum of only one Project out of the Cluster Scheme at any given time.
- b) Type 2 Bidder shall hold a minimum equity stake equal to 26% in the Concessionaire up to 3 (three) years from COD.
- c) Type 2 Bidder shall commit to hold a minimum equity stake equal to 10% till the end of the Concession Period.
- d) Any Person cannot hold shares in more than five (5) Projects out of the Cluster Scheme at given point of time directly or indirectly through its parent or subsidiary entity.

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. ____
Operation of Private Stage Carriage Services in Delhi	

- e) Promoter or Director or any person having common controlling shares or other ownership interest is not allowed in more than five (5) Projects out of the Cluster Scheme at any given point of time.
- f) Any person cannot have any interest in more than five (5) Projects out of the Cluster Scheme either through debt/loan of any form, equity of any form and grant of any form.
- g) Any two persons or business entity involved in a single company shall be treated as Promoter group. Such Promoter group or individual promoter/entity cannot hold any business interest beyond five (5) Projects out of the Cluster Scheme.
- h) The Concessionaire shall not be allowed to transfer shares for at least three (3) years from Commercial Operation Date (COD) without the consent of Transport Department.

1.3 Type 3 Bidder

- a) Type 3 Bidders have already formed limited liability company under Indian Companies Act for implementing the Project.
- b) Type 3 Bidder can win maximum of one (1) Project out of the Cluster Scheme and can hold shares in a maximum of only one Project out of the Cluster Scheme at any given time.
- c) Promoter shareholders shall commit to hold a minimum equity stake of 26% upto three (3) years from Commercial Operation Date (COD).
- d) Atleast one promoter shareholder shall commit to hold a minimum equity stake equal to 10% in the SPC till the end of the Concession Period.
- e) Any Person cannot hold shares in more than five (5) Projects out of the Cluster Scheme at given point of time directly or indirectly through its parent or subsidiary entity.
- f) Promoter or Director or any person having common controlling shares or other ownership interest is not allowed in more than five (5) Projects out of the Cluster Scheme at any given point of time.
- g) Any person cannot have any interest in more than five (5) Projects out of the Cluster Scheme either through debt/loan of any form, equity of any form and grant of any form.
- h) Any two persons or business entity involved in a single company shall be treated as Promoter group. Such Promoter group or individual promoter/entity cannot hold any business interest beyond five (5) Projects out of the Cluster Scheme.
- i) The Concessionaire shall not be allowed to transfer shares for at least three (3) years from Commercial Operation Date (COD) without the consent of Transport Department.

1.4 Type 4 Bidder

- a) A Type 4 Bidder shall be required to incorporate a limited liability company under Indian Companies Act, 1956.

Transport Department, GNCTD	Draft Concession Agreement for Cluster No. ____
Operation of Private Stage Carriage Services in Delhi	

- b) Lead Member of Type 4 Bidder can win maximum of five (5) Projects out of the Cluster Scheme and can hold shares in a maximum of only five (5) Projects out of the Cluster Scheme at any given time.
- c) Maximum number of Projects that can be won by a Consortium shall include Projects won by any of the aforesaid Type 1, 2, 3 Bidder.
- d) Lead Member shall hold a minimum equity stake equal to 26% in the Concessionaire and all other members of the Consortium shall individually, commit to hold a minimum equity stake equal to 5% in the Concessionaire up to 3 (three) years from COD.
- e) Subsequent to three (3) years from COD the Lead Member shall commit to hold a minimum equity stake equal to 10% and all member of the Consortium together including the Lead Member shall commit to hold a minimum equity stake equal to 26% of SPC till the end of the Concession Period.
- f) Any Person cannot hold shares in more than five (5) Projects out of the Cluster Scheme at given point of time directly or indirectly through its parent or subsidiary entity.
- g) Promoter or Director or any person having common controlling shares or other ownership interest is not allowed in more than five (5) Projects out of the Cluster Scheme at any given point of time.
- h) Any person cannot have any interest in more than five (5) Projects out of the Cluster Scheme either through debt/loan of any form, equity of any form and grant of any form.
- i) Any two persons or business entity involved in a single company shall be treated as Promoter group. Such Promoter group or individual promoter/entity cannot hold any business interest beyond five (5) Projects out of the Cluster Scheme.
- j) The Concessionaire shall not be allowed to transfer shares for at least three (3) years from Commercial Operation Date (COD) without the consent of Transport Department.

Transport Department, GNCTD	Request for Qualification and Proposal Document Cluster No. _____
Operation of Private Stage Carriage Services in Delhi	

SUBSIDY BANK GUARANTEE

SCHEDULE 11

(Proforma of Bank Guarantee)¹

THIS DEED OF GUARANTEE executed on this the _____ day of _____ at _____ by _____ (*Name of the Bank*) having its Head/Registered office at _____ hereinafter referred to as “the Guarantor” which expression shall unless it be repugnant to the subject or context thereof include successors and assigns;

In favour of

Transport Department, Government of National Capital Territory of Delhi, represented by Secretary Transport and having its main office at 5/9, Under Hill Road, Delhi – 110 054, hereinafter referred to as “Transport Department, GNCTD”, which expression shall, unless repugnant to the context or meaning thereof include its administrators, successors or assigns.

WHEREAS

- A. By the Concession Agreement entered into between Transport Department, GNCTD and _____², a company incorporated under the provisions of the Companies Act, 1956, having its registered office/ permanent address at _____ (“the Concessionaire”). The Concessionaire has been granted the Concession to implement the Project envisaging Operation of Private Stage Carriage Services in Delhi for Cluster No. _____ (*type appropriate Cluster No.*) under Concession Agreement for a period of 10 years (hereinafter referred to as “the Project”).
- B. In terms of Clause 5.1 (h) of the Concession Agreement, the Concessionaire is required to furnish to Transport Department, GNCTD, an unconditional and irrevocable bank guarantee for an amount of Rs. _____ (Rupees _____ only) as security for due and punctual performance/discharge of its obligations under the Concession Agreement relating to Project received from Transport Department, GNCTD, relating to Project by the Concessionaire.
- C. At the request of the Concessionaire, the Guarantor has agreed to provide bank guarantee, being these presents guaranteeing the due and punctual performance/discharge by the Concessionaire of its obligations relating to the Project.

NOW THEREFORE THIS DEED WITNESSETH AS FOLLOWS :

- Capitalised terms used herein but not defined shall have the meaning assigned to them respectively in the Concession Agreement.
- The Guarantor hereby irrevocably guarantees the due and punctual performance by M/s. _____ (hereinafter called “the Concessionaire”) of all its obligations relating to the Project and in connection with receipt of subsidy amount, more clearly defined in _____

¹ To be issued by a nationalized bank or scheduled bank authorized by RBI to undertake government transaction in India

² In case of Consortium both members would be included as Parties to the Agreement and collectively referred to as ‘the Concessionaire/Consortium’ as the context may require.

Transport Department, GNCTD	Request for Qualification and Proposal Document Cluster No. _____
Operation of Private Stage Carriage Services in Delhi	

Clause 5.1 (h) of the Concession Agreement by the Concessionaire in accordance with the Concession Agreement.

3. The Guarantor hereby expressly, unequivocally, irrevocably and unreservedly undertakes that the Guarantor shall, without demur, pay to Transport Department, GNCTD sums not exceeding in aggregate Rs. _____ (Rupees _____ only), within (7) seven calendar days of receipt of a written demand therefore from Transport Department, GNCTD stating that the Concessionaire has failed to meet its obligations under the Concession Agreement. The written demand of Transport Department shall be conclusive evidence that the payment of aforesaid sum is to be made to the Transport Department. The Guarantor shall not go into the veracity of any breach or failure on the part of the Concessionaire or validity of demand so made by Transport Department, GNCTD and shall pay the amount specified in the demand, notwithstanding any direction to the contrary given or any dispute whatsoever raised by the Concessionaire or any other Person. The Guarantor's obligations hereunder shall subsist until all such demands are duly met and discharged in accordance with the provisions hereof.
4. In order to give effect to this Guarantee, Transport Department, GNCTD shall be entitled to treat the Guarantor as the principal debtor. The obligations of the Guarantor shall not be affected by any variations in the terms and conditions of the Concession Agreement or other documents or by the extension of time for performance granted to the Concessionaire or postponement/non exercise/ delayed exercise of any of its rights by Transport Department, GNCTD or any indulgence shown by Transport Department, GNCTD to the Concessionaire and the Guarantor shall not be relieved from its obligations under this Guarantee on account of any such variation, extension, postponement, non exercise, delayed exercise of any of its rights by Transport Department, GNCTD or any indulgence shown by Transport Department, GNCTD, provided nothing contained herein shall enlarge the Guarantor's obligation hereunder.
5. This Guarantee shall be irrevocable and shall remain in full force and effect until Expiry of Concession Agreement unless discharged/ released earlier by Transport Department, GNCTD in accordance with the provisions of the Concession Agreement. The Guarantor's liability in aggregate be limited to a sum of Rs. _____.
6. This Guarantee shall not be affected by any change in the constitution or winding up of the Concessionaire/the Guarantor or any absorption, merger or amalgamation of the Concessionaire/the Guarantor with any other Person.
7. The Guarantor has power to issue this guarantee and discharge the obligations contemplated herein, and the undersigned is duly authorised to execute this Guarantee pursuant to the power granted under _____.

IN WITNESS WHEREOF THE GUARANTOR HAS SET ITS HANDS HEREUNTO ON THE DAY, MONTH AND YEAR FIRST HEREINABOVE WRITTEN.

SIGNED AND DELIVERED

by _____ Bank
by the hand of Shri _____
its _____ and authorised official.

SCHEDULE-12
(See Clause 7.2.5)

Schedule 12A

DESIGN AND DRAWINGS

1 Designs and Drawings

- 1.1 In compliance of the obligations set forth in Article 7 of this Agreement, the Operator shall furnish to the Authority, free of cost, all Designs and Drawings listed in Annex-I of this Schedule-12A; provided that the Designs and Drawings relevant for design review by the Government, shall be submitted prior to such review.
- 1.2 For the purposes hereof, Design shall mean and include plans and drawings of the Buses or sub-system or equipment thereof. Provided that the Operator may share only details regarding the layout of the bus and not any other propriety information.
- [1.3 All designs shall include maintenance and service manual of the respective sub-systems.
- 1.4 All designs and drawings shall be supplied in hard copy, in duplicate, and in electronic form. All drawings shall be provided in auto-cad format.
- 1.5 All designs and drawings shall conform to and refer to the relevant provisions in the Specifications and Standards.
- 1.6 All designs and drawings shall be in English.

2 Additional Designs and Drawings

If the Authority determines that for discharging its duties and functions under this Agreement, it requires any designs or drawings other than those listed in Annex – I, it may by notice require the Operator to prepare and furnish such designs and drawings forthwith. Upon receiving a requisition to this effect, the Operator shall promptly prepare and furnish such designs and drawings to the Authority, as if such designs and drawings formed part of Annex – I of this Schedule 12A.

Annex – I
List of Designs and Drawings
[●]

1 Designs and Drawings

In compliance with the requirement under Article 7.2.5, the Operator shall provide the following Designs and Drawings:

- (i) General schematic Drawings
- (ii) Bus Offer drawing attached Layout
- (iii) Front, Rear and both Side Views of the offered design of the Bus

**SCHEDULE-
12B**
(See Clause
7.2.5.5)

TESTS

1 Tests

- 1.1 Save and except as otherwise provided in this Agreement, the Operator shall conduct, or cause to be conducted, each of the Tests specified in this Schedule-H.
- 1.2 The Authority shall conduct, or cause to be conducted, adequate trial runs of Prototypes to determine their compliance with Specifications and Standards, requirements and Safety Requirements.
- 1.3 Tests to be conducted on the Prototype or its sub-systems, as the case may be, (the “**Type Tests**”) have been specified in Annex-I of this Schedule-H and routine tests to be carried out on all Buses (the “**Routine Tests**”) have been specified in Annex-II of this Schedule 12B.
- 1.4 The Operator shall provide the results of all Tests to the Authority for review and comments, if any.

2 Schedule for Tests

- 2.1 The Operator shall, not later than 4 weeks prior to the likely date of conducting a Type Test, notify the Authority of its intent to conduct the Test and furnish particulars of the equipment and methodology forming part of the Test.
- 2.2 The Operator shall notify the Authority of its intent to conduct the Type Test, referred to in paragraph 2.1 above, at any time after 7 days from the date of such notice. The notice shall specify the place, date and time of such Test. Upon receipt of such notice, the Authority may, within 15 days of such notice, designate its representative to witness the Test. The Operator shall, whether or not an Authority Representative is designated, conduct the Test in accordance with Article 7 and this Schedule-12B.
- 2.3 The Authority may at any time designate its representative to witness any Routine Test on a Bus and the Operator shall, upon receipt of a notice to this effect, undertake such Routine Test on a mutually agreed date, and in the presence of the Authority Representative.

3 Agency for conducting Tests

Save and except as otherwise specified, all Tests set forth in this Schedule-12B shall be conducted by the Operator or such other agency or person as it may specify in consultation with the Authority.

4 Tests for Safety certification

Tests for determining the conformity of a Bus with the Safety Requirements shall be conducted in accordance with Good Industry Practice and in conformity with Applicable Laws.

5 Acceptance certificate

Upon successful completion of Tests, the Authority shall issue an Acceptance Certificate for the Prototype in accordance with the provisions of Article 7.

Annex - I
Type Tests
[●]

In addition to the standard Type Tests of ARAI, the following tests shall be conducted for the buses:

S. No.	Applicable Tests	Standard / Regulation
1	Gradeability	AIS 003 & AIS 049
2	Pass by noise	IS 3028 & AIS 049
3	Coast Down Test	IS 14785 & AIS 049
4	Brake, Base line (Part – 3)	IS 11852 & AIS 049
5	Brake static (Part - 4)	IS 11852 & AIS 049
6	Construction and Functional safety requirements	AIS 038
7	Electrical energy consumption	AIS 039
8	Range Test	AIS 040
9	Net Power and Max 30 min power test	AIS 041
10	Safety requirements of Traction batteries	AIS 048
11	EMC	AIS 004 (Part 3) & AIS 049

Annex - II

Routine Tests

LIST OF THE MATERIALS FOR ROUTINE TESTING

Sl No	Items	Specifications/Standard
1	CR Tubular Section	BIS: 4923-1997(or latest) of grade Yst-240
2	Phosphating/ Galvanizing	BIS: 3618-1966 (or latest) Class A-2 for Phosphating & BIS:277-2003 or latest -120 gsm for Galvanizing (Zinc Coating) and two weeks (336 hours) Salt Spray Test for both in accordance with ASTM procedure B 117 with no structural detrimental effect to normally visible surfaces & no weight loss of over 1%.
3	EPDM Rubber	As per AIS 085
4	Front Wind Screen Laminated Glasses	BIS: 2553 (Part-2)-1992 (or latest) float Glass, Front 'AA' Grade Glass, PVB Film in Laminated Glass.
5	Aluminum Sections	IS: 733-1974 (or latest) for Solid Section, IS: 1285-1975 or latest for Extruded Round Tube & Hollow Section and IS: 738-1977 or latest for Drawn Tubes, Alloy 63400, tempering WP.
6	Paint	PU Paint as per relevant IS: 13213:1991 (or latest)
7	LT Wire	As per AIS-052 and Flammability test as per IS:2465-1984 or latest
8	Aluminium Sheet	BIS: 737-1986 (or latest), Aluminium Alloy H-2/31000
9	CR sheets	BIS: 513-2008 (or latest)
10	GI Sheets	BIS: 277-2003 (or latest), Class-VIII Medium Coating of Zinc Nominal Weight of 120 Grams/M ² .
11	Passenger Seat Assembly	As per AIS-023, AIS-052 & relevant BIS Standards.
12	Marine Board	IS:710 -1976 or latest and Flammability test as per IS:5509

LIST OF ITEMS FOR FLAMMABILITY TEST

(if being fitted in the offered bus)

Sr. No.	Item	Testing Standard
1	ABS Sheet	IS:15061
2	ABS Escape hatch	IS:15061
3	Adhesive tape used in paneling etc.	IS:15061
4	Anti-skid Silicon grain (Grey)	IS:15061
5	Anti-skid Silicon grain (Yellow)	IS:15061
6	Ceiling light lens	IS:15061
7	Corrugated sleeve use for battery cable	IS:15061
8	Door closing indicator	IS:15061
9	Driver Seat & passenger Seat	IS:15061
10	FRP (Invertor cover, Dash board/Driver area, bottom panel)	IS:15061
11	Glass wool/PU / Thermocol	IS:15061
12	Honey comb insulation	IS:15061
13	PVC sleeve for wiring	IS:15061
14	PVC beading for joining ABS Sheet	IS:15061
15	Roof hand hold strap assly.	IS:15061
16	Roof inner cover	IS:15061
17	Seat belt 3 point (Driver Seat/Wheel Chair)	IS:15061
18	Seat belt 2 point (Passenger seat/Wheel chair locking)	IS:15061
19	Safety belt red (Wheel chair area)	IS:15061
20	Sunvisor (Driver window & wind screen)	IS:15061
21	Wheel chair back rest/Lazy back of wheel chair area	IS:15061
22	Yellow PVC strip for foot step edge	IS:15061
23	Yellow sleeve for grab rail & stanchion pipe	IS:15061
24	PVC Black film for partition glass	IS:15061
25	Marine board	IS:5509
26	LT wire	IS:2465
27	AC Louvers	IS:15061

Request for Qualification and Proposal

for

Cluster No. E1, E2 and E3

Operation of Private Stage Carriage Services

January 08, 2021

Part III – Cluster Design Data

Issued By

*Transport Department
Government of National Capital Territory of Delhi*

Prepared by



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The information contained in this Cluster Design Data (“CDD”) document or subsequently provided to Bidder/s, whether verbally or in documentary form by or on behalf of the Transport Department, GNCTD or any of their employees or advisors, is provided to Bidder/s is provided to assist the Bidders in the formulation of their Proposals. The CDD does not purport to contain all the information each Bidder may require. This CDD may not be appropriate for all persons, and it is not possible for the Transport Department, GNCTD or advisors to consider the investment objectives, financial situation and particular needs of each party who reads or uses this CDD. Each Bidder shall conduct its own investigations and analyses, and should check the accuracy, reliability and completeness of the information in this CDD, and obtain independent advice from appropriate sources. The Transport Department, GNCTD and its advisors make no representation or warranty and shall incur no liability under any law, statute, rule or regulation as to the accuracy, reliability or completeness of the CDD.

The designs, drawings, data and any other information in this CDD is only indicative and the Transport Department, GNCTD or its advisors will not make or will not be deemed to have made any current or future representation, promise or warranty, express or implied as to the accuracy, reliability or completeness of the information contained herein or in any document or information, whether written or oral, made available to a Bidder, whether or not the aforesaid parties know or should have known of any errors or omissions or were responsible for its inclusion in or omission from this CDD.

Description	Page Number
Cluster Details	
E1	4
E2	9
Appendix 19 Format for Operations Plan	12

Table 1: Cluster No. E1 Route Details1

Cluster No. E1								
S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
1	89	Rithala Metro Station/ Trinagar Jai Mata Market	Sarojini Nagar Depot/ Lajpat Nagar	1. Trinagar J Mata Mkt 2. B-3 Keshav-puram 3. Shastri Nagar E Block 4. Sarai Rohilla 5. AS Rd 6. Mandir Marg 7. Regal8. Kr. Bhawan 9.P/S Tughlak Rd 10. SJ Airport 11. INA Mkt 12. SN Depot	23.00	40	20	20
2	166	Rithala Metro Station/ Shalimar Bagh BH Block	Palika Kendra/ Delhi Sectt.	1. Palika Kend. 2. N.D Rly Station 3. P.S. Pahar Ganj. 4. D.B. Gupta Mkt 5. Sarai Rohilla 6. Gulabi Bagh 7. Bharat Nagar Crossing 8. Ashok Vihar Water Tank. 9. Ashok Vihar Crossing 10. AE- Blk Shalimar Bagh 11. Bh- Block Shali Mar Bagh	18.40	34	17	17
3	223	Rithala Metro Station/ Maurice Nagar	Shahdara/ ISBT Kashmere Gate	Shahdara, Seelampur, Babarpur Extn, Jyoti Nagar, LR Crossing, Kardam Farm, Karawal Nagar, Dayalpur, Bhajanpura, Nanaksar, BR Hosp, University, Maurice Nagar	22.20	38	19	19
4	358	Mangolpuri Q Block/ Karol Bagh Terminal	New Seemapuri	1. Karol Bagh Terminal 2. Ps Pahar Ganj 3. Sucheta Kriplani Hosp.4. Mandi House 5. Ito(Agr) 6. Rainy Well 7. Shakar Pur8. Jagat Puri A-Block 9. Ps Vivek Vihar 10. Vivek Vihar11. Surya Nagar 12. New Seemapuri	22.80	40	20	20

S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
5	490	Mangolpuri Q Block/ Arya Samaj Road	DDA Flats Kalkaji	1. Arya Smaj Road/Pusa Rd P.P. 2. Mandir Marg 3.Regal 4.Krishi Bhawan5. Baroda House/India Gate 6. Golf Club 7. Pant Nagar 8. Mool Chand Hosp 9. Sri Fortroad10. Savitri Cinema 11. C.R.Park 12. Dda Flats Kalkaji	21.50	42	21	21
6	957	Budh Vihar Phase II	Shivaji Stadium	1 Shivaji Stadium 2 Chitra Gupta Rd 3. D B Gupta Mkt 4 Sarai Rohilla 5 Zakhira 6 P Bagh Terminal 7 Mohindara Park 8 Jd-Blk Pitam Pura 9 C-Blk Saraswati Vihar 10 3,4,5,6 Rohini Crossing 11 Mangol Pur Khurd 12 Budh Vihar Ph-Ii	22.40	44	22	22
7	970	Awantika Rohini	JLN Stadium	1 J L N Stadium (C G O Complex) 2 Lodhi Colony 3 Prithvi Raj Rd 4 Nirman Bhawan 5 Kirshi Bhwan 6 Kend Terminal 7 Ridge Road 8 Shankar Rd 9. West Patel Nagar 10 Karam Pura Terminal 11 P Bagh Terminal 12 Mahindra Park13 J D Block Pitam Pura 14 Sector-7,8,9 Crossing 15 Rohini Sector 3,4,5,6 16 Avantika Rohini (Run From South And Road Take Right Turn Toward Prithiraj Raod Then Arvindo Marg , Safdarjung Mothersa , L/T To Lodhi Road / Mausam Bhawan And Then On To Serial Route Of The Direction)	31.20	42	21	21
8	569	Sultanpuri D Block	Safdarjung Terminal	1. S.J Terminal2. S.J.Hospital 3. Nauroji Nagar 4. Moti Bagh 5. Dhaula Kuan 6. R.R.Line 7. Barar Square 8. Naraina Vill.9. Mpdepot 10. Raja Garden 11. Pun.Bagh Club 12. P.B.Tr1.13. Madipur Jj Colony 14. Peera Garhi 15. Jwala Puri 16. Nangloi 17. Sultanpuri D-Block	29.60	48	24	24
9	769	Rohini Sector 16	Nehru Place Terminal	1. Nehru Place Terminal 2. Sant Nagar 3. Andrews Ganj 4. Aiims 5. Narouji Nagar 6. Moti bagh 7. Dhaula Kuan 8 . R.R.Lines 9. Brar sqare 10. Naraina Village 11.Mayapuri chowk 12. Rajagarden 13. Punjabi bagh club 14. Punjabi bagh	35.90	46	23	23

S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
				Terminal 15. Madipur jj Colony 16 Peeragarhi 17. Mangolpur school 18. Rohini Sec-3 19. Rohini Sec 7&8 Crossing 20 . Esi hospital 21. Rohini sec-16				
10	903	Sultanpuri	R Block New Rajinder Nagar	1 R Blk New Rajinder Nagar 2, W Patel Nagar 3 Moti Nagar 4 Zakhira 5 P Bagh T 6 Madi Pur Jj Colony 7 Peera Garhi Chowk 8 B-Block Mangol Puri 9 Q-Block Mangol Puri 10 sultan Puri	19.00	44	22	22
11	954	Sultanpuri C-9/36	Karol Bagh Terminal	1. Karol Bagh Terminal 2. G G Singh Mg 3. Sarai Rohilla 4. Zakhira 5. P Bagh Terminal 6. Madi Pur JJ Colony 7. Peera Garhi 8. B-Block Mangol Puri 9. S-Blk Mangolpuri 10. Sultan Puri 11. C-9/36 Sultanpuri	18.60	44	22	22
12	955	Sultanpuri	New Delhi Railway Station Gate No. 2	1 Nd Rly Station Gate No-1 2 Ps Pahar Ganj 3 D B Gupta Mkt 4 Sarai Rohila 5 Zakhira 6 P Bagh Terminal 7 Madi Pur Jj Colony 8 Peera Garhi 9 Mangol Puri D-Block 10 Mangol Puri S Blk 11 Sultan Puri	17.20	38	19	19
13	984	Rohini Sector 16	Nehru Place Terminal	1. Nehru Place Terminal 2. O.S Commucation 3. Siri Fort Road 4. Kamla Nehru Collage 5. A.I.I.M.S 6. Narouji Nagar. 7. Moti Bagh 8. Dh. Kuan 9. Rr Line 10. Brar Squire 11. Naraina Vill. 12. Mp Chowk 13. Raja Garden 14. Punjabi Bagh Club 15. Punjabi Bagh Terminal 16. Wp Depot 17. Jd Blk. Pitam Pura 18. Sec-7&8 Crossing 19. Vidhya Vihar Marg 20. Pocket 2d-15 Rohini 21. Rohini Sec-16	42.20	50	25	25
Total						550	275	275

Depot: Rohini Sector 37 (Depot I and II)

Notes:

- a) Total service km includes service km of route and also that of shuttle trips from depot to terminal point, in both directions.

- b) The depots have been specified as indicative operational unit. However, IM can change depots at its discretion at the time of start of operation/ course of operation in public interest, due to any court order without assigning any reason thereof.
- c) Changeover between two shifts would be at least 1 hour (60 minutes).
- d) Cost of fast charging, if any, shall be borne by concessionaire.

Table 2: Cluster No. E1 Summary of Bid Parameter

Description	Appendix 15 B Reference	For CYOF
Quantity - No of Buses	A	275
Quantity-Total Service Kms per Year	E	1,90,07,596
Quantity- Total Service Hours per Year	H	12,03,767

Table 3: Cluster No. E1 Summary of Basic Services UTT Data

Description	Number of Buses	% of Total Fleet	Total Number of Kms /day	Total Number of Service Hours	No. of days	Total Number of Kms /yr	Total Number of Service hrs/yr
Weekdays	275	100%	53,130	3,365	309	1,64,17,170	10,39,712
Weekends	242	88%	46,754	2,961	52	24,31,229	1,53,972
Public Holidays	206	75%	39,799	2,521	4	1,59,197	10,084
Total					365	1,90,07,596	12,03,767

Dead Kilometerage							
Weekdays	-	-	-	-	-	-	-
Weekends	-	-	-	-	-	-	-
Public Holidays	-	-	-	-	-	-	-
Total					-	-	-

Table 4: Cluster No. E2 Route Details

Cluster No. E2								
S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
1	881	Najafgarh/ Kamla Market	Indrapuri (Loni)/ Bhajanpura	Madhu Vihar, Dwaraka Crossing, Dabri Vill, C-1 Janakpuri, Uttam Nagar, Distt Centre, Maj BS Marg, Sunder Vihar, Peeragarhi Depot, Mangolpur Sch, C Block Sarswati Vihar, JD Block Pitampura, Wazirpur Depot, Ashok Vihar Crossing, Model Town-2, GTB Nagar, Mukherji Nagar Bandh	19.50	36	18	18
2	226	Najafgarh/ Hauz Khas Terminal	Mayur Vihar Phase II	1. Nand Nagri Terminal 2. Mandoli Crossing 3. C-4 Yamuna Vihar 4. Bhajan Pura 5. Gamri Extn. Pusta No-5 6. New Usman Pur Pusta-I 7. Shyam Giri Mandir 8. ISBT 9. Ice Factory 10. Ggs Marg Crossing 11. Rabindra R. Shala 12. R.-Blk Rajinder Nagar 13. Budh Jyanti Park 14. Dhaula Kuan (Bapu Dham).	20.70	34	17	17
3	709	Najafgarh/ Shivaji Stadium	Nand Nagri Extension	1. Igi Airport 2.Cargo Terml 3. Nangal Dewat 4. Mahipal Pur Crossing 5. N.H. Way 8 Crossing 6. Aps Colony 7. Subroto Park 8.Dhaulta Kuan 9. Rr Line 10. Brar Square 11.Naraina Vill. 12. Mp Chowk,13. Raja Garden 14. P.B.Club 15.P.B.Terml 16.Madi Pur JJ Colony 17. Peera Garhi 18. B-Blk Mangolpuri 19. S-Blk Mangolpuri,20. Sultanpuri Gh Block	24.00	36	18	18
4	525	Najafgarh/ Kendriya Terminal	Nand Nagri Terminal	1. Badarpur new MB Rd. 2. Prehladpur 3. Tuglakabad Vill. 4. Hamdard Nagar 5. A.N.Terml 6. Sadlajab 7. Lado Sarai, 8. Mehrauli 9. Qutab 10. Andharia More 11. Sultanpur, 12. Ghitorni 13. Air Force Stn. 14. Aya Nagar	23.70	38	19	19
5	517	Najafgarh/ Kendriya Terminal	Mandoli Sewa Dham	1. S.J.Terml 2. S.J.Hospital 3. Iit Gate 4. Pts 5. Mehrauli,6. Qutab 7. Andheria More 8. Sultanpur 9. Ghitorni,10. Air force Station 11. Aya Nagar	24.00	32	16	16

S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
6	971	Najafgarh/ Rohini Sector 1 Avantika	Anand Vihar ISBT	1 Anand Vihar ISBT 2 Surya Nagar 3 Seemapuri 4 Anand Gram 5 Mandoli Crossing 6 Yamuna Vihar C-4 7 Bhajan Pura 8 Nanak Sar 9 B R Hosp 10 Gtb Nagar 11 Model Town-Ii 12 Ashok Vihar Crossing 13 W P Depot 14 K D-Blk Pitam Pura 15 Rohini Sec-7 & 8 Crossing 16 Rohini Sec-3,4,5,6 17 Rohini Sec-1 Avantika	33.00	44	22	22
Total						220	110	110

Depot: Mundhela Kalan

Notes:

- Total service km includes service km of route and also that of shuttle trips from depot to terminal point, in both directions.
- The depots have been specified as indicative operational unit. However, IM can change depots at its discretion at the time of start of operation/ course of operation in public interest, due to any court order without assigning any reason thereof.
- Changeover between two shifts would be at least 1 hour (60 minutes).
- Cost of fast charging, if any, shall be borne by concessionaire.

Table 5: Cluster No. E2 Summary of UTT Data

Description	Appendix 15 B Reference	For CYOF
Quantity - No of Buses	A	110
Quantity-Total Service Kms per Year	E	76,05,511
Quantity- Total Service Hours per Year	H	4,81,663

Table 6: Cluster No. E2 Summary of Basic Services UTT Data

Description	Number of Buses	% of Total Fleet	Total Number of Kms /day	Total Number of Service Hours	No. of days	Total Number of Kms /yr	Total Number of Service hrs/yr
Weekdays	110	100%	21,252	1,346	309	65,66,868	4,15,885
Weekends	97	88%	18,740	1,187	52	9,74,501	61,716
Public Holidays	83	75%	16,036	1,016	4	64,142	4,063
				Total	365	76,05,511	4,81,663

Dead Kilometerage							
Weekdays	-	-	-	-	-	-	-
Weekends	-	-	-	-	-	-	-
Public Holidays	-	-	-	-	-	-	-
				Total	-	-	-

Table 7: Cluster No. E3 Route Details

Cluster No. E3								
S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
1	19	Jahangirpuri E Block	Shivaji Stadium	1. Shivaji Stadium 2. Nd Rly. Station Gate-I 3. P.S.Pahar Ganj 4. Ice Factory 5. Clock Tower 6. Rp Bagh 7. Bara Bagh 8. Adarsh Nagar. 9. Jahangir Puri E-Blk.	18.00	1820	910	1018
2	26	Mukherji Nagar Bandh	Sewa Nagar Railway Crossing	1. Mukherji Nagar Bandh 2. Gtb Nagar 3. Ins Hostel 4. Timar Pur 5. Old Secretariat 6. ISBT 7. Red Fort 8. Delhi Gate 9. Supreme Court 10. Shahjahan Rd 11. Bharti Nagar 12. Lodhi Colony 13. Sewa Nagar Rly Crossing.	23.00	1820	910	1017
3	105	ISBT Kashmere Gate	Burari Village/ Mukhmeipur	1. ISBT 2. Old Sectt 3. Gtb Nagar 4. Nirankari Colony 5. Jharoda Dairy Crossing 6. Burari Village 7. Loniyan Ind. 8. Ibrahim Pur 9. Hiranki 10. Mukhmel Pur	18.50	1820	910	1018
4	162	Mori Gate Terminal	Sungerpur	1. Mori Gate T. 2. Old Secretariat 3. Gtb Nagar 4. Nirankari Colony 5. Jharoda Dairy Crossing 6. Burari Villahge 7. Laniyal Ind. 8. Ibrahim Pur 9. Hiranki 10. Moh Pur 11. Bakhtawar Pur 12. Sunger Pur	22.70	1618	89	919
5	182	Old Delhi Railway Station	Rithala	1. O.D.Rly Station 2. Mori Gate/ISBT 3. Ice Factory 4. Kishan Ganj Mkt 5. Daya Basti 6. Zakhira 7. P.B.Terminal 8. Mahendra Park 9. Saraswati Vihar 10. Mangol Pur School 11. Avantika 12. Rohini Sec-3,4,5,6 Crossing 13. Rithala.	24.10	1820	910	1016
6	220	Haiderpur Village	Kendriya Terminal	Haiderpur village, BH Block Shali-mar Bagh, AE Block Shali-mar Bagh, Ashok Vihar Crossing, Bharat Nagar Crossing, Subhadra Colony, Sarai Rohilla, DBGupta Mkt, PS Pahar-ganj, ND Rly Stn G-1, Regal, Kend. (Term)	21.60	14	7	7

S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
7	256	Old Delhi Railway Station	Karawal Nagar	1. Rly Station 2. ISBT 3. Shyam Giri Mandir 4.New Usman Pur Pusta No-I 5. Gamri Extn. Pusta No.-5 6.Bhajan Pura 7. Dayal Pur 8. Karawal Nagar.	14.00	18	9	99
8	259	Jahangirpuri E Block	Nand Nagri Community Centre	1. Jahangir Puri E- Block 2. Adarsh Nagar 3. Model Town-Ii 4. Gtb Nagar 5. Br Hosp 6. Nanak Sar 7. Bhajan Pura 8. C-4 Yamuna Vihar 9. Nand Nagri C.Centre.	18.60	16	8	89
9	422	ISBT Kashmere Gate	Badarpur (New M.B. Road)	1. ISBT 2. Jamuna Bzr 3. Shanti Van 4. Ito Ring Road 5. Rly. Bridge R/Rd 6. Road Bridge 7. Sarai Kale Khan 8. Maharani Bagh 9. Holly Family 10. Okhla Tank 11. Madan Pur Khader Crossing 12. Badar Pur 13. Badar Pur new MB road.	21.80	18	9	99
10	439	Mori Gate Terminal	Badarpur (New M.B. Road)	1. Mori Gate 2. Jamuna Bzr 3. Shanti Van 4. Ito R/Rd 5. Rly. Bridge R/Rd 6. Road Bridge 7. Sarai Kale Khan 8. Ashram 9. Snp Depot 10 .Punj Sons 11. D Blk Okhla Ind.-Ii12. Hindustan Steel 13. Cw Shop-Ii 14. Prehlad Pur 15. Badar Pur new MB Rd.	29.10	14	7	78
11	447	Bhalswa JJ Colony	Ambedkar Nagar Sector 5	1. Bhalswa Jj Colony 2. Mukand Pur 3. Burari Crossing 4. Jagat Pur 5. Majnu Ka Tilla 6. Raksha Vigyan Kend 7. ISBT R Ring Rd 8. Yamuna Bzr 9. Shanti Van 10 .Delhi Gate 11. Supreme Court 12. Sunder Nagar/Golf Club 13. Ps Nizamuddin 14. Ashram 15. Sapna Cinema 16. Sant Nagr 17. Kalkaji 18. Dda Flats 19. Hamdard Nagar 20. Ambedkar Nagar Sec - 5.	37.00	18	9	99
12	455	Mori Gate Terminal	Jaitpur Village	1 .Mori Gate 2. Yamuna Bzr 3 .Shanti Van 4. Ito R/Road 5. Rly Bridge R/Rd 6. Road Bridge 7 .Sarai Kale Khan 8. Ashram9. Ishwer Nagar 10. Okhla Tank 11. Madan Pur Khader Crossing 12. Badar Pur 13. Mitha Pur 14. Jait Pur Village.	23.20	18	9	97

S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
13	501	Mori Gate Terminal	J Block Saket	1. Mori Gate Terminal 2. Yamuna Bazar 3. Shanti Vana 4. Delhi Gate 5. Supreme Court 6. Shahjahan Road 7. Prithviraj Road 8. S.J. Airport 9. S.J. Hospital 10. Iit Gate 11. Pts 12. C-Blk. Saket Mkt 13. J-Block, Saket	23.20	30	15	159
14	502	Old Delhi Railway Station	Mehrauli	1. Rly Stn 2. Red Fort 3. Delhi Gate 4. Supreme Court 5. Shahjahan Rd 6. Prithviraj Road 7. S.J. Airport 8. S.J. Hospital 9. Iit Gate 10. Pts 11. Mehrauli	19.00	28	14	148
15	503	Mori Gate Terminal	Malviya Nagar F-Block	1. Mori Gate Terminal 2. Yamuna Bazar 3. Shanti Vana 4. Delhi Gate 5. Supreme Court 6. Shahjahan Road 7. Prithviraj Road 8. S.J. Airport 9. S.J. Hospital 10. Iit Gate 11. Panch Sheel Club 12. F-Block Malviya Nagar	20.40	20	10	109
16	533	Mori Gate Terminal	Mehrauli	1. Mori Gate Terminal 2. Yamuna Bazar 3. Shanti Vana 4. Delhi Gate 5. Supreme Court 6. Shahjahan Road 7. Prithviraj Road 8. S.J. Airport 9. S.J. Hospital 10. Iit Gate 11. Pts, 12. Mehrauli	22.90	20	10	107
17	621	Mori Gate Terminal	Poorvanchal Hostel	1. Mori Gate 2. Yamuna Bazar 3. Shanti Van 4. Delhi Gate 5. Supreme Courte 6. Shahjahn Rd . 7. Prithvi Raj Rd 8. S.J. Air Port 9. S.J. Hospital 10. Mohd Pur 11. R.K. Puram - I 12. S.M. Temple 13. Munirka 14. N.I.H.F. W. 15. Godavari Hostel 16. Poorvanchal Hostel	32.00	22	11	119
18	902	Old Delhi Railway Station	Shakurpur JJ Colony	1 Rly Station 2 Mori Gate/ ISBT 3 Ice Factory 4 G G Singh Marg 5 Sarai Rohilla 6 E-Blk Shastri Nagar 7 Zakhira 8 P Bagh T 9 Sakoor Pur Jj Colony	15.90	18	9	99
19	933	Mori Gate Terminal	Sultanpuri	1 Mori Gate Terminal 2 Old Sectt 3 G T B Nagar 4 Model Town -li 5 Ashok Vihar Crossing 6 Wp Depot-I 7 Kd Lock Pitam Pura 8 Rohini Sec-7&8 9 Rohii Sec-9 10 Sec-3,4,5,6 Crossing 11 Mangol Pur Khurd 12 Mangol Puri Y-Blk 13 Mangol Puri Q-Blk 14 Sultan Puri	25.00	16	8	815

S. No.	Route No.	From	To	Fare Stage	Route Length (km)	Total no. of buses required	DIMTS sch. buses (50%)	DTC sch. buses (50%)
20	986	Mori Gate Terminal	Rohini Sector 11 SFS Flats	1. Mori Gate 2. Old Secretariat 3. Gtb Nagar. 4. Motel Town-ii5. Ashok Vihar Crossing 6. W.P.Depot 7. Jd Blk Pitam Pura8. Rohini Sec-7 & 8 Crossing 9. Good Will Apptt.10. Pkt.D-2 Sector-15 11. Rohini Sec-16 Crossing12. Rohini Sec-11 Sfs Flats	20.70	12	6	614
				Total		3780	18590	19085

Depot: Burari

Notes:

Total service km includes service km of route and also that of shuttle trips from depot to terminal point, in both directions.

The depots have been specified as indicative operational unit. However, IM can change depots at its discretion at the time of start of operation/ course of operation in public interest, due to any court order without assigning any reason thereof.

Changeover between two shifts would be at least 1 hour (60 minutes).

Cost of fast charging, if any, shall be borne by concessionaire.

Table 8: Cluster No. E3 Summary of UTT Data

Description	Appendix 15 B Reference	For CYOF
Quantity - No of Buses	A	18590
Quantity-Total Service Kms per Year	E	1,31,31,0311,39,01,370
Quantity- Total Service Hours per Year	H	8,31,5998,80,385

Table 9: Cluster No. E3 Summary of Basic Services UTT Data

Descirption	Number of Buses	% of Total Fleet	Total Number of Kms /day	Total Number of Service Hours	No. of days	Total Number of Kms /yr	Total Number of Service hrs/yr
Weekdays	18590	100%	386,850708	2,460325	309	1,2013,0442,650772	7,6018,263346
Weekends	1637	88%	324,23064	2,168043	52	176,797,960749	1,1206,726253
Public Holidays	13943	75%	297,190628	1,849750	4	1,160,76510	7,396000
				Total	365	1,391,031,370031	8,8031,385599

Dead Kilometerage							
Weekdays	-	-	-	-	-	-	-
Weekends	-	-	-	-	-	-	-
Public Holidays	-	-	-	-	-	-	-
				Total	-	-	-

Appendix 19: Format for Operations Plan

Bidder shall provide information on the following:

Sr. No.	Description
A	Confirmation/ Compliance with respect to RFQP Document *
A1	Bidders to provide compliance to the Technical specifications provided in the RFQP document (including but not limited to bus specifications such as range, charger specifications etc.)
B	Operations Plan
B1	Operations Plan proving one full day of operations providing details of all parameters including but not limited to: <ul style="list-style-type: none"> (a) Bus Operations Plan - No. of buses required for stage carriage operations as per the routes and schedules notified in the RFQP, considering range and charging strategy, operations management plan, Operations plan after 5-6 years of operations accounting for reduction in range, battery replacement plan (b) Charging infrastructure planning at Depots - No. of chargers, number of buses that will be charged in parallel, load estimation and power requirement, space requirement, time slots required, Power connection procurement plan, Tentative depot plan drawing
B2	Depot Infrastructure (Infrastructure required for operations and Maintenance)
B3	Battery/ Charging Data Management System
B4	Safety Measures inside the bus depots (charging, power, maintenance)
B5	Manpower Planning Management & Operations Team Drivers & Technical Staff Recruitment and Training Plan including Training Requirements Maintenance Team including Training requirements
B6	Maintenance Planning Preventive Maintenance Plans Periodic Capital Investment Planning including for battery replacement
C	Support from Technology Partner
C1	Details of products to be procured from Technology Partner, Support Agreements, warranties guarantees with Technology Partner, warranties pertaining to important components including battery.
D	Investment Planning
D1	Financial structure
E	Induction Plan

E1	Confirmation/ compliance on Induction Plan with respect to requirements of RFQP
F	Any Suggestions on the Project Design and Implementation

Each Bidder shall provide the above information in the proposal..

Request for Qualification and Proposal

for

Cluster No. E3

**Operation of
Private Stage Carriage Services**

January 08, 2021

Part IV – Financial Proposal Format

Issued By

*Transport Department
Government of National Capital Territory of Delhi*

Prepared by



Delhi Integrated Multi-Modal Transit System Limited
(A Joint Venture of Government of Delhi & IDFC Foundation)
1st floor, Maharana Pratap Inter State Bus Terminus, Kashmere Gate,
Delhi – 110006
Phone: +91-11-43090100; Fax: +91-11-23860966
Website: www.dimts.in

FB 1: Financial Bid for Cluster E3

Appendix 15A: Format of Price Proposal

Date:
To

For Cluster No.E3

Secretary and Commissioner Transport
Transport Department
Government of National Capital Territory of Delhi
5/9, Under Hill Road,
Delhi – 110054

Re: Operation of Private Stage Carriage Services in Cluster No. E3

We are pleased to submit our Price Proposal for the Operation of Private Stage Carriage Services in **Cluster No. E3**. We have reviewed all the terms and conditions of the Request for Qualification and Proposal (RFQP) Document including the draft Concession Agreement and undertake to comply, observe and abide by all the terms and conditions set out in the aforesaid documents.

We hereby declare that there are no deviations from the stated terms in the RFQP Document.

Description	Rupees (in Figures)*	Rupees (in Words)
CYOF#		

excluding applicable Goods and Services Tax (GST) (if any)

.....
Name of the Bidder

.....
Signature of the Authorised Person

.....
Name of the Authorised Person

Note:

- For each Project separate Price Proposal should be submitted and respective Cluster No should be written on the Price Proposal.
- On the Letterhead of the Bidder or Lead Member of Consortium.
- To be signed by the Lead Member, in case of a Consortium.
- In case of difference in amount quoted in figures and words, the lower value would be considered for evaluation.
- Price Proposal to be separately submitted for each Project

Appendix 15B: Format of Price Proposal

Date:

For Cluster No. E3

To
Secretary and Commissioner Transport
Transport Department
Government of National Capital Territory of Delhi
5/9, Under Hill Road,
Delhi – 110054

Re: Operation of Private Stage Carriage Services in Cluster No. E3

We are pleased to submit our Price Proposal for the Operation of Private Stage Carriage Services in **Cluster No. E3**. We have reviewed all the terms and conditions of the Request for Qualification and Proposal (RFQP) Document including the draft Concession Agreement and undertake to comply, observe and abide by all the terms and conditions set out in the aforesaid documents.

We hereby declare that there are no deviations from the stated terms in the RFQP Document.

Description	(in Rupees Figures)	Rupees (in Words)
CYOF#		

excluding applicable Goods and Services Tax (GST) (if any)

For Cluster No.E3

A. BREAK-UP OF PRICE FOR CYOF

Sr. No	Description	Total per year (Rs. / year)
1	CYOF _{AC Services}	

I. BREAK-UP PRICE FOR AC SERVICES

Sr. No.	Description	Quantity (No. of buses)	Rs./ bus	Total per year (Rs. / year)
		A (Refer Table 2 & Table 5 of Part III of RFQP Document)	B	D = A * B
LF ₁	Capital Charge			
Sr. No.	Description	Quantity (Total No. of Service Kms per year)	Rs. / Service Km	Total per year
		E (Refer Table 2 & Table 5 of Part III of RFQP Document)	F	G = E * F
LF ₂	Consumables Charge			
Sr. No.	Description	Quantity (Total No. of Service Hours per Year)	Rs. / Service Hour	Total per year
		H (Refer Table 2 & Table 5 of Part III of RFQP Document)	J	K = H * J
LF ₃	Manpower and Overheads Charge			
Total – LF_{AC} = LF₁ + LF₂ + LF₃ = CYOF_{AC Services}				

For Cluster No. E3

Note:

- (a) The service kms and service hours per year include the time and distance for Idle run, which shall be payable at the same rate. Refer Trip and Idle Run definition in Concession Agreement.
- (b) The Concessionaire may be directed by IM/DoT to operate additional Stage Carriages from reserve fleet depending upon operational exigency. In the said event to operate additional Stage Carriages, the applicable rates will be same which are applicable for Basic Services in terms of CYF payment.
- (c) **“Actual Service Hours”** means trip-wise scheduled service hours as per duty memo issued by IM for any operated trip. In case a trip is missed due to reasons viz. non-deployment of conductor, traffic jam in the previously operated trip(s) or for reasons beyond the control of Concessionaire, the schedule service hours of missed trip(s) shall be treated as actual service hours
- (d) **“Un-utilised Component of CYF (Capital Charges)”** means capital charges payable for the cumulative number of bus days in a year as per UTT on 100% scheduled fleet on working days and 88% scheduled fleet of Sundays/ Holidays on date of COD as per this schedule minus short out shedding of buses by the the concessionaire over the same time period on account of reasons covered under deducible category, excluding capital charges paid/ payable for the cumulative number of bus days by IM for the same time period.
- (e) **“Un-utilised Component of CYF (Manpower and Overhead Charges)”** means manpower and overhead charges payable for the cumulative number of service hours in a year as per this Schedule or the cumulative number of service hours offered for operation over the same time period, whichever is less, minus service hours paid/ payable for the cumulative number of service hours as per this Schedule given by IM for the same time period.

Payment for CYF (Manpower and Overhead Charges) on excess service hours- It will be calculated on 80% of applicable rates in terms of this Schedule.

After completion of five years from the date of registration of each Stage Carriage, the Capital Charges will be payable subject to meeting the requirements in terms of Clause 7.2.2 (hh) of Concession Agreement. The Capital Charges shall be withheld till submission of Certificate of Refurbishment issued by vehicle manufacturer or his authorised network. Further, the withheld Capital Charges shall be released by IM/DoT to the Concessionaire for respective Stage Carriages without any interest on submission of the Stage Carriage wise Certificate of Refurbishment issued by vehicle manufacturer or his authorised network as required to be submitted to IM/DOT within a window of one year as specified in Clause 7.2.2 (hh) of Concession Agreement. However, the said Capital Charges will be forfeited in case of delay in completion of Refurbishment work of each Stage Carriage beyond window of one year as specified in Clause 7.2.2 (hh) of Concession Agreement. In the said event, the payment of Capital Charges shall restart only from the date of refurbishment of the Stage Carriage in accordance with the above Certificate.

For Cluster No. E3

- (f) IM will cross verify the Certificate of Refurbishment on the ground for final acceptance for the purpose of release of payment.

II Short Term Marginal Rate

- a) Quantities are indicative only and could vary based on actual requirements. However, in exceptional cases, DoT reserves the right to direct the Concessionaire to provide additional Stage Carriages under STMR (over and above the reserve fleet) based on mutual consent between DoT and Concessionaire depending on operational exigency, which may include bus service operations for 16 hours per day.
- b) For Use of Stage Carriage already in operation for the day, payment shall be equal to G + K.
- c) For Use of Stage Carriage in addition to normal peak service requirement, payment shall be equal to D + G + K.
- d) The Bidder may please note that the separate STMR rates will be considered either quoted rate under STMR or CYOF, whichever is lower. However, the price indexation will also be applied on STMR rates for the purpose of payment.

A. PRICE BREAK-UP FOR STMR

1	Break up of Price			
		Quantity (No. of buses)	Rs./ bus	Total per day (Rs. / day)
		A^{\$}	B	D = A * B
LF _{as}	Capital Charge	1		
Sr. No.	Description	Quantity (Total No. of Service Kms per day)	Rs. / Service Km	Total per day
		E^{\$}	F	G = E * F
LF _{bs}	Consumables Charge	220		
Sr. No.	Description	Quantity (Total No. of Service Hours per day)	Rs. / Service Hour	Total per day
		H^{\$}	J	K = H * J
LF _{cs}	Manpower and Overheads Charge	16		
	Total LF_{STMR} = LF_{as} + LF_{bs} + LF_{cs}			

For Cluster No. E3

\$ - For the purpose of STMR rates the quantities indicated above shall remain same for five Clusters

III Long Term Marginal Rates

- (a) Long Terms Marginal Rates shall be calculated based on Capital Charge, Manpower and Overhead Charges and Consumables charges set out in the CYOF.
- (b) The DoT reserves the right to instruct the Concessionaire to add more Stage Carriages at LTMR up to 10% (ten percent) of the contracted number of buses before achievement of COD without any change in CYF rates or other terms and conditions. The addition to fleet, so made, shall be reflected through an amendment to this Concession Agreement. For LTMR, a period of three months shall be allowed to the Concessionaire for the induction of Stage Carriages from the date of this amendment to the Concession Agreement.

We understand percent Consumer Price Index (CPI) for industrial workers in Delhi (Base Year 2001 = 100) = 319 (as on September 30, 2020)

.....
Name of the Bidder

.....
Signature of the Authorised Person

.....
Name of the Authorised Person

Note:

- *On the Letterhead of the Bidder or Lead Member of Consortium.*
- *To be signed by the Lead Member, in case of a Consortium.*
- *In case of difference in amount quoted in figures and words, the lower value would be considered for evaluation.*
- *Price Proposal to be separately submitted for each Project*

Appendix 18: Format for Annual Operating Costs

For Cluster No. E3

Cost Category	Cost Item	Item	Percentage to Annual Cost Estimates (“%”)	INR	GST and any other tax/levy considered under each component given in column (c) (Provide both % and value in INR)
A	Capital Charge	(a)	(b)	(c)	(d)
Buses	Cost of Bus including Battery and Battery Management System	1			
	Sub-Total (1)	2			
Other Assets	Power Infrastructure at Depots, Other Locations etc. Separately for Each Depot/ Location	3			
	Cost of Chargers List All Types with corresponding details	4			
	Other Assets	5			
	Other Assets – Rentals such as passenger facility charges (stand fee), Bus Depot charges	6			
	Statutory Expense including insurances, Permit Cost, Road Tax, Fitness Cost etc.**	7			
	Sub- Total (3+4+5+6+7)	8			

** Cost related to Insurance, Permit cost, Road Tax, Fitness Cost etc. need to be given separately for each item. In case of and variation/ increase/ decrease in these costs by any competent authority/ Govt/ DoT, the CYF for the purpose of payment shall be adjusted accordingly.

Cost Category	Cost Item	Item	Percentage to Annual Cost Estimates (“%”)	INR	GST and any other tax/levy considered under each component given in column (c) (Provide both % and value in INR)
B1	Consumables Charge	(a)	(b)	(c)	(d)
Bus Operational Costs	Electricity**	9	x	x	x
	Sub- Total (9)	10	x	x	x

** DoT shall bear the cost of Electricity Charges for charging of buses subject to a maximum electricity consumption of 1.4kwh/km over the service kilometers for the year. The Electricity Charges beyond the aforesaid consumption of 1.4kwh/service kilometer shall be passed on to the Concessionaire in form of Electricity Charges Adjustment.

Cost Category	Cost Item	Item	Percentage to Annual Cost Estimates (“%”)	INR	GST and any other tax/levy considered under each component given in column (c) (Provide both % and value in INR)
B2	Consumables Charge	(a)	(b)	(c)	(d)
Bus Operational Costs	Oils/Lubricants	11			
	Spare Parts / Consumables	12			
	Tyres / Tubes	13			
	Sub- Total (11+12+13)	14			

Cost Category	Cost Item	Item	Percentage to Annual Cost Estimates (“%”)	INR	GST and any other tax/levy considered under each component given in column (c) (Provide both % and value in INR)
C	Manpower and Overheads Costs	(a)	(b)	(c)	(d)
Bus Operational Costs	Drivers	15			
	Inspectors / Supervisors	16			

Cost Category	Cost Item	Item	Percentage to Annual Cost Estimates (“%”)	INR	GST and any other tax/levy considered under each component given in column (c) (Provide both % and value in INR)
C	Manpower and Overheads Costs	(a)	(b)	(c)	(d)
	Cleaners	17			
	Charging Infra. Personnel	18			
Bus Repairs & Maintenance	Mechanics/ Maintenance Staff	19			
	Bus Refurbishment	20			
Other Repairs & Maintenance (non-bus)	Building & Ground Maintenance	21			
	Plant & Equipment Maintenance	22			
Other Bus – Related Costs	Security Services	23			
	Support Vehicles – Operating & Maintenance Costs	24			
	Others	25			
	Sub – Total (15 to 25)	26			
Utilities	Telecommunications	27			
	Electricity Energy Consumption	28			
	Water, Sewerage charges	29			
	Sub- Total (27+28+29)	30			
Administration and Overheads	Directors and Senior Management	31			
	Other Administrative Staff	32			
	Accounting & Audit Fees, Bank Fees & Charges, Legal Expenses, Fringe Benefit Tax, Insurance (non-bus), Rent & Rates	33			

Cost Category	Cost Item	Item	Percentage to Annual Cost Estimates (“%”)	INR	GST and any other tax/levy considered under each component given in column (c) (Provide both % and value in INR)
C	Manpower and Overheads Costs	(a)	(b)	(c)	(d)
	General Office and Miscellaneous Expenditure	34			
	Sub- Total (30 to 34)	35			
	TOTAL (14+26+30+35)	36	100.00		

Cost of Bus (for estimation of Subsidy as per Draft Concession Agreement)	(INR)
All inclusive Cost of Bus (including all applicable taxes, levies, duties, GST etc.)	

Proforma providing following details would need to be provided : Description	Quantity	Basic Cost	Details of all applicable taxes, levies, duties, GST etc.
Cost of Bus excluding Battery and Battery Management System			
Cost of Battery and Battery Management System			
Cost of Chargers List All Types with corresponding details			
Power Infrastructure at Depots (Parent Depot, Other Locations) etc. Separately for Each Depot/ Location			

Note A: The Bidder needs to provide in detail (component wise) all taxes including GST that has been considered for preparation of the bid and arriving at the CYOF. The Bid shall be governed by the Anti Profiteering Rules under GST by Govt of India. Any reduction in GST or any other tax in future on any component would need to be passed on to the DoT. Any further clarification/ additional information/ calculation in support of above information may be provided by as annexure to this format by the Bidder.

Note B:

- 1. Format to be separately submitted for each Project**

- 2. The Technology Partner shall ensure that cost of Bus provided above does not vary across Bidders/ Projects for the same model and bus specifications. The Technology Partner will certify equal cost of bus to all Bidders. The Technology Partner shall offer same cost and level playing terms and conditions for the same model of bus to all participant Bidders to ensure that the Technology Partner does not vitiate the bidding process. Failure to adhere to aforesaid requirements shall result in rejection of Technology Partner. In case of any variation in the bus cost for same model No. of the bus amongst two or more Bidders, the Bids of all such Bidders shall be rejected.***
- 3. The Bidder shall provide the proforma cost of the Bus to be supplied under the Project.***