Report No 93

Regional Rapid Transit System (RRTS): Resolving issues to expedite decision for construction of first Meerut-Delhi corridor

January 29, 2019

Environment Pollution (Prevention and Control) Authority for NCR (EPCA)

1. Background

On January 18, 2019, the Hon'ble Supreme Court observed that this project is "absolutely necessary and there should be no delay on the part of concerned authorities". It directed EPCA to convene a general meeting with the concerned stakeholders...and it's outcome be reported to this court on the next date of hearing. EPCA convened the meeting on January 25, 2019 with all necessary participants (see Annexure 1). This report is being filed in compliance with the direction of the Hon'ble Supreme Court and seeks to find resolution to the objections raised by Delhi government so that the project can be expedited.

2. RRTS: why it is important for reducing pollution

The 2018 report by the Union Ministry of Earth Sciences (MoES) finds that vehicles contribute to 40 per cent of the air pollution load of Delhi. It also points out over 1.1 million vehicles enter Delhi every day at just 8 entry points from the region. These include trucks, taxis and personal vehicles. Previous reports have confirmed this trend and also point to the fact that an equal number of vehicles enter and leave Delhi each day – in other words, there is massive movement of private vehicles and taxis between the booming commercial points in the NCR region – Gurgaon, Manesar, Faridabad, Noida, Greater Noida, Ghaziabad, Meerut etc.

The Hon'ble Supreme Court has already directed action to reduce truck and heavy vehicle traffic entry into Delhi. It has imposed an Environment Compensation Charge (ECC) and has directed that only Delhi bound commercial traffic be allowed entry. It has also directed that trucks over 10-year old should not be allowed entry and had directed for the construction of 2

expressways – Eastern Peripheral Expressway and Western Peripheral Expressway (EPE and WPE) to divert truck traffic from Delhi.

However, as the 2018 MoES report points out, the air pollution load from personal vehicles as well as taxis plying in the region also needs to be urgently addressed for clean air.

<u>This can only be done through greatly enhanced regional connectivity – bus, train and metros. Today intra-NCR connectivity is extremely inadequate and adds to congestion and toxic pollution.</u>

It is also clear that air pollution knows no boundaries. The NCR region is one air shed and all efforts must be made to reduce sources of pollution, which includes the use of private vehicles and taxis to commute. This can only be done through public transport, including rail transport in the region.

EPCA cannot stress enough the need for all projects to improve connectivity in the region so as to reduce movement by personal vehicles. Without this, we will not be able to combat deadly and toxic air pollution, which has reached public health emergency in the region.

RRTS for NCR connectivity is included in CAP: The Comprehensive Action Plan for air pollution control (CAP) has been prepared under the directions of the Hon'ble Supreme Court by EPCA and has been notified by the Ministry of Environment, Forests and Climate Change (MoEF&CC) under section 3 and section 5 of the Environment Protection (EP) Act 1986. This notified action plan includes the construction of RRTS, to decongest the region and to reduce pollution.

3. RRTS: Key facts

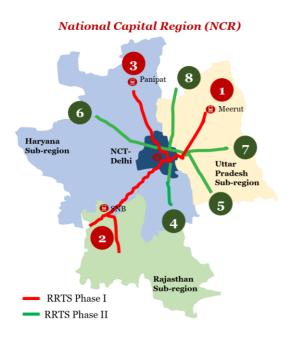
The Regional Rapid Transit System (RRTS) was planned way back in 2006. It was conceptualized as a mode of transport that would connect the region and provide for modern and convenient transport. EPCA would like to point out to the Hon'ble Court that had the project taken shape when it was originally planned, it is possible that pattern of urban growth in the region would have been different and better. Improved mobility would have led to distributed urban growth of satellite cities – like Meerut or Panipat or Rewari – where people would have preferred to live and commute for work or commerce to other regions.

RRTS has 3 priority corridors in its first phase (see map):

Delhi-Ghaziabad-Meerut

Delhi-Gurgoan-Rewari-Alwar

Delhi-Sonepat-Panipat



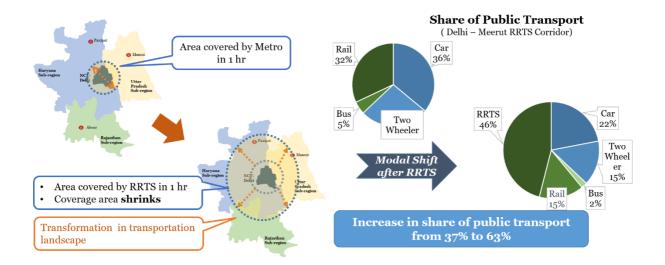
In 2013, the National Capital Region Transport Corporation Limited (NCRTC) was set up for the purposes of building these corridors. This is a joint venture of Ministry of Housing and Urban Affairs of the Central government and participating state governments. The Chief Secretary of Delhi is a member of the board of NCRTC.

RRTS is integrated to city metros and other transport modes for multi-modal integration: What is most important is the following:

- The three RRTS corridors are planned to converge at Sarai Kale Khan and will be interoperable. This means that people can travel from Meerut to Gurgaon, without leaving the station as the train will operate between the region.
- The RRTS stations are integrated with metro stations Delhi metro along the route, Meerut (proposed) and Gurgaon; also with Airport with the aerocity metro station; railways (Nizamuddin and Anand Vihar); ISBT

and other bus terminal. This will allow people to move seamlessly between different modes of transport.

The data from the commissioned studies by NCRTC reveal that there will be an increase in the share of public transport from 37% to 63% once the corridors are built. This is because while the metro covers a small region in 1 hour – providing connectivity – the RRTS links to this and covers a much larger region in that 1 hour. It then has the potential of transforming connectivity (see chart below).



Delhi-Meerut corridor: It will start at Sarai Kale Khan (Delhi) and end in Modipuram (Meerut). The rapid train, travelling over 82.15 km will take 1 hour – from Meerut to Delhi. The design speed of RRTS is 180 km and it will do roughly 100 km in 60 minutes, after the stops.

The Delhi-Meerut project has got all statutory clearances; it has also secured external funding for the bulk of its projected cost of Rs 31,632 crore.

On 9.12.2016, the project was sent to UP and Delhi government for their approval. On 19.5.2017, UP government gave approval.

The Delhi government has accorded approval in principle but has said that its final approval is conditional to its objections/demands being met. This has effectively meant that the project is held up.

NCRTC has told EPCA that it has made presentations and replied to queries raised by the Delhi government on the project over the past 2 years. On January 17, 2017, March 24, 2017, August 9, 2017 it has made presentation to Minister, Transport, Delhi government and on 24.6.2017, 13.10.2017, 24.11.2017, 12.3.2018 and 22.3.2018 responded to queries raised.

4. Delhi government position on RRTS

In its affidavit to the Hon'ble Supreme Court filed in January 2019 in compliance with the directions of 3.12.2018, the Delhi government has said that while it accords in-principle clearance to the project it has the following objections:

- 1. Lack of finances: On 30.7.2018, the Delhi government wrote to Union Ministry for Housing and Urban Affairs that GNCTD does not have adequate finances to meet the cost of its share -- Rs 1138 crore (spread over 4-5 years). It stated that Delhi's share in the project cost may be borne by the Central government.
- 2. Change of station from underground to elevated at Sarai Kale Khan: On 19.9.2018, the Delhi government wrote to Managing Director NCRTC that the change of Sarai Kale Khan station from underground to elevated is not acceptable as it would seriously delay in re-development plan of ISBT.

5. Examination of objections by Delhi government and observations

EPCA has examined the two objections in its meeting held on 25.1.2019 and has received further clarifications/responses from Delhi government (see Annexure 2 and 3) and NCRTC (Annexure 4) in this matter.

5.1: Change of design of Sarai Kale Khan

The Delhi government has proposed that it will develop Sarai Kale Khan as an Inter-State Bus Terminal. This is pursuant to the directions of the Hon'ble Supreme Court of July 1998, in which it had directed:

"New inter-state bus terminals (ISBT) to be built at entry points in North and Southwest to avoid pollution due to entry of inter-state buses by March 2000."

The Delhi government has proposed to redevelop Anand Vihar and Sarai Kale Khan as modern inter-state bus terminals.

Its objection to RRTS is that the station design has changed and that this will delay its work on the re-development of Sarai Kale Khan.

EPCA has examined this issue as follows:

Underground vs Elevated station: While the original proposal included RRTS station as underground, this change to go elevated was made in March, 2017 for the following reasons:

- a. This would reduce costs of the project by Rs 4000 crore. This is particularly important, as higher capital costs, make public transport projects more expensive and add to the cost of fares, which in turn make it unviable to get people out of private modes of transport.
- b. **It would be safer for commuters** the original plan envisaged going 50 metres underground and this would add to concerns of safety and increase costs of ventilation etc.
- c. By going elevated, it would <u>not delay</u> Sarai Kale Khan redevelopment if the RRTS station was underground, all redevelopment plans would have to be put on hold till this was completed. Instead, by building an elevated station, Delhi government could continue with its redevelopment of Sarai Kale Khan.

These reasons for modifying the station plan were discussed and communicated to the Delhi government in meetings of the NCRTC, where the chief secretary is a member. But in September 2018, the Delhi government decided to make this change in plan – underground to elevated -- the reason for its decision not to approve the project.

On October 26, 2018, Union Ministry for Housing and Urban Affairs wrote to the Delhi government explaining these above reasons (see Annexure 5). However, the Delhi government maintained its position against the change in design, which it also stated in affidavit to the Hon'ble Court.

In its letter to EPCA of January 24, 2019 (Annexure 2), the Delhi government has accepted the change in the plan to construct the elevated station.

However, in this same letter, the Delhi government <u>has added a new condition</u> to its approval. It has now said that the cost of its part of the project, namely

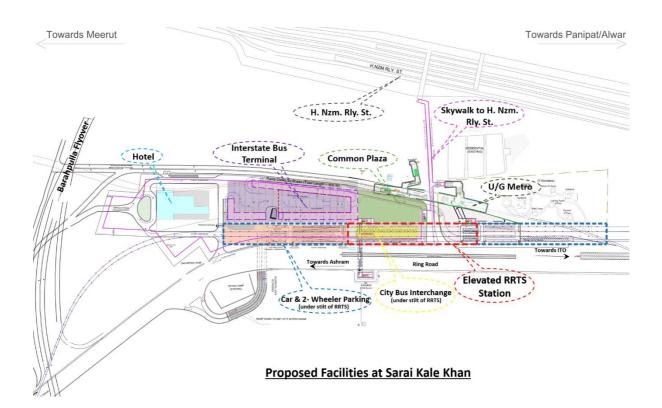
the inter-state bus terminal and hotel must be funded through the Urban Development Fund of the Central government.

EPCA is constrained to point out that this 'new' and 'additional' condition could well delay the project further and so has examined the issue in detail.

Cost sharing of Sarai Kale Khan

Sarai Kale Khan is proposed (see map) as a multi-modal hub. It will combine the RRTS station, which will allow for inter-regional movement; the Delhi Metro station, which allows commuters to move within Delhi; the inter-state bus stop and the city bus stop. In addition, NCRTC has also proposed an 800 metre pedestrian walkway to connect to Nizamuddin Railway station.

The Delhi government plan for ISBT and a hotel at Sarai Kale Khan has been integrated in the new plan. The Delhi government proposes to use the construction of the hotel and commercial facilities to finance the inter-state bus terminal.



EPCA asked the Delhi government to explain the progress made in constructing the Sarai Kale Khan project, as this was the stated reason for delay in approving RRTS as given to the Hon'ble Supreme Court.

It was told by Delhi government officials in the meeting of January 25, 2019 that the decision on which agency would construct the project has been pending with the Minister for Public Works (PWD) for the past 2 years.

In its reply to EPCA questions (Annexure 3), the Delhi government has further elaborated this saying that on 30.8.2016, it was decided to hand over the ISBT at Sarai Kale Khan and Anand Vihar to PWD. It was also decided that the funds for re-development of both the ISBTs would be arranged by the PWD at its own either from the budget of GNCTD or through PPP mode or through loan from the financial institutions. Then it decided to transfer this to DIMTS. But "further decision in this matter is awaiting approval from the government" (Delhi government).

Cost sharing: NCRTC in the meeting held on January 25th and in its response (Annexure 4) has stated that it will be funding the following components as part of its RRTS station:

- The ground level city bus, car, taxi and auto-rickshaw integration below the station;
- the development of the pedestrian plaza; and
- Integration with metro station and with Nizamuddin Railway station.

This would take care of the bulk of the costs of the multi-modal station. The Delhi government would have to raise funds to pay for the inter-state bus terminal as well as the underpass for pedestrian movement. NCRTC has also agreed to take on the responsibility to make the detailed technical drawings for the project.

EPCA believes that the Delhi government position that this proposal will affect the viability of its hotel project is not tenable. The fact is that this project, which integrates all modes of transport and provides easy and convenient inter-change, will be important and will improve the economic viability of commercial projects, including the hotel in its vicinity. EPCA has scrutinized the plan and sees no reason why the changed siting of the hotel – from the mainroad to being integrated with the complex will have any impact on its viability. In fact, the coming of the RRTS will greatly enhance the commercial viability of

this project. This is the basic principle of transit-oriented development (TOD), which improves the economic viability of commercial projects in the vicinity of transport hubs.

With the bulk of the costs paid, the Delhi government would find it easy to raise the remaining finances to complete the ISBT. However, it needs to take the decision on the agency which will build the project, before financing can be sought.

5.2 Delhi government's lack of finances for the project

Delhi government has said in its affidavit and also in its letter to EPCA, dated January 25th 2019, that it does not have the funds to pay for its share of the project and has asked the Union government to pay for its share. Delhi government in its response to EPCA has said that the Centre has reduced its rightful share of the divisible share of central taxes. EPCA has examined this matter, including why the Union government cannot pay for the project.

Cost of project and Delhi government share

According to NCRTC (see Annexure 3), total capital cost of the project is Rs 31,632 crore, of which the share of Government of Delhi is Rs 1,138 crore -3.5 per cent (see table 1 below).

<u>Project</u> (Cost Breakup	
Project Cost breakup	Total	%age Share
Total Capex	31,632	100%
Total Debt	18,979	60%
Total Shareholder Contribution	12653	40%
Share of Govt. of NCTD	1,138	3.6%

Project Cost Breakup and Yearly Contribution of GNCTD

Out of this share of Rs 1,138 crore, which is spread over 4-5 years, the cash funds needed are Rs 686 crore, the rest is paid through tax waive offs (paid and then reimbursed) and land cost (in the first year) (see table 2 below).

In other words, the Delhi government needs to provide Rs 170-175 crore annually for the next four years as its cash component.

1	Today Contain	bution of GNC				
Financial Year		Total	2019	2020	2021	2022
Grant		229	58	57	57	57
Sub-ordinate Debt	In lieu of Equity	457	117	114	114	113
Sub-Total		686	175	171	171	170
Subordinate De	ebt.(Taxes)	357	90	89	89	88
Subordinate De	ebt. (<mark>Land)</mark>	95	95	-	-	-
Total		1,138	360	260	260	258

It is clear that this is not a big amount for a project that has potential to decongest Delhi and reduce pollution.

EPCA asked the Delhi government to provide it information about its finances, revenue and unutilized funds. EPCA also asked for information on funds of the transport department.

In its response dated January 28, 2019 (Annexure 3), Delhi government has provided this information, which reveals the following:

- 1. Over the past 4 years, the transport department has unutilized funds of Rs 700 crore; These funds lapsed because the department could not utilize them.
- 2. Between 2014-15 to 2017-18, the Delhi government has had unutilized funds at the end of each financial year, ranging from Rs 2500 to Rs 3700 crore every year.
- 3. In this same period, the Delhi government revenue (receipts) has gone up from Rs 29,586 crore in 2014-15 to Rs 38,667 crore.
- 4. In 2016-17, Delhi government receipts have increased by Rs 2576.32 crore; in 2017-18 receipts increased by Rs 1580.39 crore. In 2016-17, Delhi government had unutilized funds to the tune of Rs 3579.22 crore; in 2017-18, unutilized funds were Rs 3210.96 crore.

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Therefore, it is not immediately apparent why there is this shortage of funds in the Delhi government, that has held up this crucial project – necessary for decongesting Delhi and reducing air pollution. This also, when it is accepted today that Delhi and its citizens are paying a huge cost for bad health because of toxic pollution.

Principle of sharing common projects

EPCA also asked the Union government/NCRTC to explain why it could not fund the Delhi share of the project.

According to them, the cost sharing of RRTS, is similar to all such common infrastructure projects, established under the National Urban Transport Policy. The agreed and established principle is 50:50 – sharing between Centre and states – which is used to determine the funding of metro projects across the country, as well as phase 1-2-3 of Delhi Metro.

In RRTS phase 1 (Delhi-Meerut); the total external funding is 60%; the remaining 40% of the cash component is shared equally between Union and the states. As the investment is higher in UP, its share of the project is also higher (18.42% of the total cost) (see Annexure 6)

Changing this practice would mean creating a bad financial precedence, which would jeopardize all such projects, including the next phase of Delhi metro.

This has also been explained in the letter of August 6, 2018 from the Union Ministry for Housing and Urban Affairs to the Delhi government (see Annexure 7). In this letter, it is explained, why deviation from this funding pattern would not be possible and have implications for other projects.

EPCA believes that as the project will benefit the region and the airshed of NCR, as a matter of principle, costs must be shared.

The Delhi government in its response of January 28, 2019 (Annexure 3) has responded to EPCA's specific question on the importance of the project to say:

"The Government of Delhi fully supports the project and understands that the RRTS project will benefit Delhi by way of de-congestion and will help in reducing air pollution also." It has added that it is only the constraint of funds that is not allowing it to support the project.

EPCA is also clear intra-NCR connectivity will require common projects, which need to ensure that this principle of sharing is not disturbed as other projects will be disrupted and other states will then raise similar objections. Therefore, the principle of sharing, as established by the policy for financing of all such common infrastructure projects, <u>must not be undermined</u>.

6. Recommendations for the consideration of the Hon'ble Supreme Court

It is apparent that this project for intra-NCR connectivity is long-delayed. It is also important to reduce both congestion and pollution in the region.

It is also clear that any further delay would completely jeopardize the project and delay it for many more years.

The Asian Development Bank (ADB) has agreed to provide the project a loan of Rs 18,979, but this assistance could be lost if the project does not get clearance by March 31, 2019.

The minutes of the PIB – Public Investment Board – are awaiting finalization because of the pending approval from the Delhi government. If this is further delayed then the project will have to be re-considered and re-sanctioned at a future meeting, which will add to delay.

The cost escalation of the over Rs 30,000 crore project is estimated to be Rs 5 crore/day. For the past 2 years, since, the project was sent to the Delhi government (December 2016), the cost escalation is therefore roughly Rs 3700 crore. While, the Delhi government has justified its delay in not approving the project (see Annexure 3 reply to first query of EPCA), it is a fact that such projects must be processed and any further delay must not be condoned.

Given this situation, the Hon'ble Supreme Court, may consider the following directions:

1. The project may be approved at the earliest.

As the only objection of Delhi government is lack of finances and as the principle of sharing in such infrastructure projects should not be disrupted, the best option is to finance the project through the Environment Compensation Charge (ECC) – which has been collected through the directions of this Hon'ble Court.

According to data from the South Delhi Municipal Corporation (which collects the fund and transfers it to the transport department), a total of Rs 1350 crore has been collected (see Annexure 8). As a certain proportion of this fund is kept by SDMC and also has been allocated by the Hon'ble Supreme Court for the RFID system, the fund available for future projects with the transport department <u>as of date is Rs 1106 crore</u>. Using this fund, will maintain the principle of sharing and also provide necessary finance to start construction of the project.

Therefore, it is recommended the first years financing may be paid from ECC: 2019: Rs 175 crore + Rs 90 crore (taxes)

Therefore, a total Rs 265 crore may be paid through ECC to finance the first year of the project.

The Delhi government may be directed to make budgetary provisions for the remaining years as well as the cost of land that it needs to provide in the first year.

2. As far as Sarai Kale Khan station is concerned, it is clear that the coming of RRTS and multi-modal connectivity will enhance the commercial and economic viability of the project, including the hotel proposed at the interstate bus terminal. The Delhi government would be able to secure funding for its long-delayed project to build the ISBT at this site. It needs to take an urgent decision on the agency charged with the construction.

If financing is not possible, Delhi government should also finance this project through ECC and seek the approval of the Hon'ble Court in this matter. However, this cannot be allowed to delay the project of RRTS, which may be accorded approval.

3. The Union Ministry of Housing and Urban Affairs and NCRTC may be asked to place before the Hon'ble Court clear deadlines and milestones for the remaining two priority corridors – Delhi-Alwar and Delhi-Panipat.

Annexure 1

Participants/attendance at EPCA meeting on January 25, 2019 convened to discuss the issue of RRTS in compliance with directions of the Hon'ble Court of January 18, 2019

- 1. Sh. Abhay Damle, Joint Secretary, MoRTH
- 2. Sh. Mukund Kumar Sinha, Joint Secretary & OSD, MoHUA
- 3. Sh. O.P. Mishra, Spl. Secretary, Department of Home, GNCTD
- 4. Sh. Rajeev Verma, Pr. Secretary & Commissioner Transport, GNCTD and Member EPCA
- 5. Sh. K. K. Dahiya, Spl. Commissioner, Transport Department, GNCTD
- 6. Sh. A. Nandi, PCO, Transport Dept., GNCTD
- 7. Sh. Vinay Kumar Singh, MD, NCRTC
- 8. Sh. Sudhir Kumar Sharma, GGM, NCRTC
- 9. Sh. Rajesh Kumar, Chief Architect, NCRTC
- 10. Sh. Virender Kumar, CE/G, NCRTC
- 11. Sh. R. K. Sharma, OSD, NCRTC
- 12. Sh. Satyendra Kumar, DS, MoEF&CC
- 13. Dr. Priti Singh, Sc. 'C', MoEF&CC
- 14. Sh Bharat Maheshwari, Dy. Conservator of Forest (P&M), GNCTD
- 15. Ms. Indhu Vijayan N. Dy. Conservator of Forest (N), GNCTD
- 16. Dr. Bhure Lal, Chairman, EPCA
- 17. Ms. Sunita Narain, DG, CSE and Member EPCA
- 18. Sh. Alok Kumar, Jt. Commissioner of Police, Delhi Traffic Police and Member EPCA
- 19. Prof. Umesh Kulshrestha, Professor, Jawaharlal Nehru University and Member EPCA
- 20. Dr. Arunabha Ghosh, CEO, CEEW and Member EPCA
- 21. Dr. Ajay Mathur, DG, TERI and Member EPCA
- 22. Sh. Vishnu Mathur, DG, SIAM and Member EPCA
- 23. Sh. Ravinder Soni, ACP, Delhi Traffic Police
- 24. Sh. P.S. Jha, Deputy Commissioner, SDMC
- 25. Sh. P.S. Dhiman, SE, EDMC
- 26. Sh. C. S. Mangla, AE, SDMC
- 27. Sh. Satish Kataria, EE, SDMC
- 28. Sh. Ajit Kumar, SDMC
- 29. Sh. V. K. Gupta, Chief Engineer, DJB
- 30. Sh. P.K. Tyagi, SE, DJB

Annexue 2 15

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI TRANSPORT DEPARTMENT 5/9 UNDER HILL ROAD: DELHI-110054.

No.3[238]/Tpt./MRTS/2016-PF/590

Dated: 24/01/2019

To

The Chairman, Environment Pollution (Prevention & Control) Authority Core VIA, 3rd Floor, India Habitat Centre, New Delhi-110003.

Subject:

Meeting convened by EPCA on 25.01.2019 regarding presentation by NCRTC and seeking response of GNCTD on Regional Rapid Transit System (Delhi-Ghaziabad-Meerut Corridor)

Sir,

A presentation was made by NCRTC on 23-01-2019 before the Hon'ble Minister of Transport, Govt. of Delhi, giving details of their revised plan for construction of RRTS (Delhi-Ghaziabad-Meerut Corridor) and ISBT, Sarai Kale Khan (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) as well as change of site for the proposed hotel. The Hon'ble Minister of Transport, after going through the presentation, has accorded the in-principle approval for the construction of Delhi-Ghaziabad-Meerut Corridor of the RRTS project, as per the revised plan submitted by the NCRTC, subject to the following conditions:-

- i. The Delhi Government's share of Rs.1138 crores towards the Project cost, as conveyed by NCRTC, has to be borne by the Central Government as the Government of Delhi does not have adequate finances to meet the cost.
- ii. NCRTC has proposed the construction of City Bus Terminus, Pedestrian Plaza, Common Commuter and Multi-Modal Integration Facilities at the ISBT, Sarai Kale Khan in the revised project plan itself by bearing the cost thereof themselves. However, proposed change in alignment of the RRTS Project, as well as change of station at Sarai Kale Khan from 'underground' to 'elevated' would also affect the construction plan of Inter State Bus Terminus and the plan to construct a hotel under the PPP model to fund the construction of ISBT, Sarai Kale Khan, leading not only in the inordinate delay for the said construction but also adversely affecting the financials /funding plan of the Government of Delhi. As a solution to the issue and as discussed with NCRTC during the presentation the Inter-State Bus Terminus, all underpasses and other required infrastructure facilities at ISBT, Sarai Kale Khan, as envisaged in the proposed revised plan of NCRTC may be ensured to be funded from the Urban Development Fund (UDF) maintained by

Ministry of Housing and Urban Affairs, Govt. of India, since the construction of the same falls within the category of Multi Modal Integration (MMI) eligible for UDF Funding under the guidelines. Further, the construction of entire ISBT Complex should meet the same specifications and quality criteria as originally planned by the DTIDC/Government of Delhi. Accordingly, the estimated cost for the construction of the Inter-State Bus Terminus as well as the underpasses and the timelines for the construction of the entire ISBT Complex (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) should be worked out by the NCRTC at the earliest and shared with Govt. of NCT of Delhi.

iii. Further, as discussed with NCRTC during the presentation, the approval for the revised design/plan of the RRTS project as well as the entire ISBT Complex (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.), including the lay-out plan of the proposed hotel at the changed location would be obtained by the NCRTC, as a whole, from the concerned agencies/authorities. Moreover, NCRTC must ensure that parallel construction of the RRTS Project as well as the construction of ISBT (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) takes place as per the revised plan and the entire ISBT Complex is handed over to the Government of Delhi as per the timelines given for the construction of the same.

This issues with the approval of the Hon'ble Minister of Transport, Government of Delhi.

Yours faithfully,

(Anil Banka) Spl. Commissioner (Tpt)

Dated: 24 01 2019

No.3[238]/Tpt./MRTS/2016-PF. 1590

Copy to :-

The Managing Director, National Capital Region Transport Corporation 7/6, AMDA Building, Siri Fort Institutional Area, August Kranti Marg, New Delhi – 49.

GOVT. OF NCT OF DELHI: TRANSPORT DEPARTMENT 5/9 UNDER HILL ROAD, DELHI-110054

F.No.3(238)/TPT/MRTS/2016/PF/ 5 93

Dated: 28 01 19

To

The Chairman, Environment Pollution (P&C) Authority, Core 6A, 3rd Floor, India Habitat Centre, Lodhi Road, New Delhi-110003

Sub: Meeting of EPCA held on 25.01.2019 to discuss issues relating to the Delhi-Meerut RRTS Project - reg.

Sir,

This is with reference to the EPCA meeting held on 25.01.2019 at 11.00 am in its office at India Habitat Centre wherein NCRTC made a detailed presentation on the Delhi-Meerut RRTS Project. It may kindly be recalled that the response of Government of Delhi was duly conveyed in the meeting informing that this Government vide letter dated 24.01.2019 has given "in-principle approval" for construction of this corridor as per the revised plan submitted by NCRTC, subject to the conditions therein. A copy of the same is enclosed herewith for ready reference as Annexure-A.

Further, certain queries were raised during the meeting by the EPCA and it was desired that the response of Government of Delhi may be conveyed by 11.00 am of 28.01.2019. Accordingly, the said queries and replies thereof are mentioned below:

Sl.	Query of EPCA	Reply
1.	Whether the Government of	The Government of Delhi fully supports the
	Delhi considers that the	Project and understands that the RRTS Project
	RRTS Project will benefit	will benefit Delhi by way of de-congestion and
	the partner states, which	will help in reducing air pollution also.
	includes Delhi also, and that	However, the Government of Delhi is not in a

Reply SI. Query of EPCA the Project will help in de-position to provide its share of Rs. 1138 Crores congestion of Delhi or not? due to non-availability of sufficient finances. The EPCA desired a specific It may kindly be seen that the current practice the and manner of sharing of resources being reply regard expectation of Government followed by Government of India unfairly of Delhi from this Project. deprive the GNCTD of its rightful share from the pool of central taxes, The EPCA has further divisible desired to know that if the significantly affects the developmental budget of Delhi the GNCTD and its ability to cater to and provide of Government considers that this RRTS for the needs and aspirations of its ever growing corridor is beneficial for the population. The central assistance of Rs. 325 common interest of Delhi crores being received by Delhi from the and neighboring states, it Government of India under article 275 (1) of the should clearly inform that it Constitution has been frozen since 2001-2002. agrees with the Project but We are, therefore, not in a position to provide it is not in a position to funds for the present project as we do not have support the adequate finances to meet the cost. Project due to nonavailability of sufficient finances with the Government. 2. Whether the Government of The issue of allotment of UDF funds has emerged any only recently in the discussions held with the Delhi has made proposal for allotment of NCRTC during the meeting on 23.01.2019, funds under UDF to the DDA wherein NCRTC suggested to examine the for construction of Sarai possibility of seeking funds under UDF scheme for the multi-modal integration. Since such a Kale Khan ISBT? suggestion has been made first time, that too only this week, necessary application would be made to the Competent Authority, after the detailed designs, plans, layouts and estimates are prepared. 3. The MD, NCRTC informed Though the NCRTC had submitted the DPR in that the Project cost is December, 2016 but this is not because of escalating at the rate of Rs. 5 | inaction on the part of Government of Delhi. The Crores a day. It was told NCRTC had earlier submitted the DPR with **NCRTC** had underground station at Sarai Kale Khan. The the that submitted the DPR with NCRTC engaged another consultant, namely,

. 5	77	C C C C C C C C C C C C C C C C C C C	P 1
15	Sl.		Reply
			DMRC and thereafter, revised the station from
			underground to elevated. The NCRTC also
		then the Project cost has	revised the alignment of the corridor and the
		gone up considerably. The	length of the corridor in Delhi was also revised
		EPCA stressed that there	from 9.70 Kms to about 13 Kms. The NCRTC also
		was a need for taking a	revised the number of stations in Delhi and from
		quick decision to avoid	two stations, three stations were proposed in 13
		further escalation of cost	kms route length in Delhi in the revised plan. In
		due to putting any condition	order to resolve the matter, the GNCTD has
		at this stage.	already given in-principal approval in terms of
			the letter dated 24.01.2019.
4	·.	In the earlier reply filed	The construction of ISBT, Sarai Kale Khan is to
		before the Hon'ble Supreme	be taken up in PPP mode without any budgetary
		Court, Delhi Government	support from the Government and for that
		had not attached certain	purpose, the construction of a hotel at this land
		conditions which are made	was planned as the source of revenue to finance
	1	while giving the in-principle	the entire Project. The NCRTC Project proposes
		approval. The reason of	the shifting of hotel from a prime location on
		new conditions may be	ring road to a location behind the CNG station,
		elaborated.	much away from the main road. The value of the
			hotel project will come down, if it is re-located
			from the existing planned site. The NCRTC,
			during its discussion on 23.01.2019 proposed
			that it would construct the City Bus Terminus,
			Pedestrian Plaza, common Commuter and
			Multimodal integration facilities under its RRTS
			station at Sarai Kale Khan, at its own cost,
			resulting in saving of significant funds to the
			Government of Delhi. The new conditions have
		1	been made in the light of aforementioned
			discussions held with the NCRTC. Since the offer
			of construction of some of the facilities at ISBT
			Sarai Kale Khan was made for the first time by
		1	NCRTC during discussions held on 23.01.2019,
		t	these were not mentioned in the previous reply
		f	iled before the Hon'ble Supreme Court.
5.	Т	he EPCA desired to know A	Almost all the statutory approvals for the
	W	why the Government of d	levelopment of ISBT, Sarai kale Khan had been

1	Sl.	Query of EPCA	Reply
1		Delhi is not able to finalize	obtained from the concerned agencies- namely,
		the Project of re-	local bodies, DUAC, Airport Authorities, DMRC,
		development of ISBT Sarai	PWD etc. However, Govt. of Delhi vide Cabinet
		Kale Khan for the last two	Decision No. 2416 dated 30.08.2016 decided to
		years.	hand over the ISBTs at Sarai Kale Khan and
			Anand Vihar to the PWD. The Cabinet also
			decided that the funds for re-development of
			both the ISBTs shall be arranged by the PWD at
		197	its own either from the budget of GNCTD or
			through PPP mode or through loan from the
			financial institutions. It was further decided that
		ν:	the PMC work finalized till date will stand
			transferred to the PWD from DIMTS. Further
			decision in this matter is awaiting approval from
			the Government.
	T-150	CONTROL OF THE PROPERTY OF THE	The details in this regard are enclosed herewith
		Government of Delhi during	as Annexure –B.
		the last four years and also	
		the budget of Transport	
		Department during four	
		years.	(a) (a)

In the light of above, the GNCTD's in- principal approval with conditions, in the wake of detailed discussions held with NCRTC on 23.01.2019 may kindly be seen as a holistic and integrated solution to move ahead for implementation of Delhi- Meerut RRTS corridor as well as overcome the funding constraints for redevelopment of ISBT, Sarai Kale khan, both of which are aimed at augmentation of the public transport infrastructure.

Yours faithfully,

Encl.: a/a

(Anil Banka) Spl. Commissioner (Tpt.)

Copy to:

- 1. Pr. Secy.-cum-Commissioner (Tpt.)
- 2. Secy. to Hon'ble Minister of Transport, GNCTD

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI TRANSPORT DEPARTMENT 5/9 UNDER HILL ROAD: DELHI-110054.

ANNEX. -A

No.3[238]/Tpt./MRTS/2016-PF/590

Dated: 24 01/2019

To

The Chairman,
Environment Pollution (Prevention & Control) Authority
Core VIA, 3rd Floor,
India Habitat Centre,
New Delhi-110003.

Subject:

Meeting convened by EPCA on 25.01.2019 regarding presentation by NCRTC and seeking response of GNCTD on Regional Rapid Transit System (Delhi-Ghaziabad-Meerut Corridor)

Sir,

A presentation was made by NCRTC on 23-01-2019 before the Hon'ble Minister of Transport, Govt. of Delhi, giving details of their revised plan for construction of RRTS (Delhi-Ghaziabad-Meerut Corridor) and ISBT, Sarai Kale Khan (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) as well as change of site for the proposed hotel. The Hon'ble Minister of Transport, after going through the presentation, has accorded the in-principle approval for the construction of Delhi-Ghaziabad-Meerut Corridor of the RRTS project, as per the revised plan submitted by the NCRTC, subject to the following conditions:-

- i. The Delhi Government's share of Rs.1138 crores towards the Project cost, as conveyed by NCRTC, has to be borne by the Central Government as the Government of Delhi does not have adequate finances to meet the cost.
- ii. NCRTC has proposed the construction of City Bus Terminus, Pedestrian Plaza, Common Commuter and Multi-Modal Integration Facilities at the ISBT, Sarai Kale Khan in the revised project plan itself by bearing the cost thereof themselves. However, proposed change in alignment of the RRTS Project, as well as change of station at Sarai Kale Khan from 'underground' to 'elevated' would also affect the construction plan of Inter State Bus Terminus and the plan to construct a hotel under the PPP model to fund the construction of ISBT, Sarai Kale Khan, leading not only in the inordinate delay for the said construction but also adversely affecting the financials /funding plan of the Government of Delhi. As a solution to the issue and as discussed with NCRTC during the presentation the Inter-State Bus Terminus, all underpasses and other required infrastructure facilities at ISBT, Sarai Kale Khan, as envisaged in the proposed revised plan of NCRTC may be ensured to be funded from the Urban Development Fund (UDF) maintained by

Ministry of Housing and Urban Affairs, Govt. of India, since the construction of the same falls within the category of Multi Modal Integration (MMI) eligible for UDF Funding under the guidelines. Further, the construction of entire ISBT Complex should meet the same specifications and quality criteria as originally planned by the DTIDC/Government of Delhi. Accordingly, the estimated cost for the construction of the Inter-State Bus Terminus as well as the underpasses and the timelines for the construction of the entire ISBT Complex (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) should be worked out by the NCRTC at the earliest and shared with Govt. of NCT of Delhi.

iii. Further, as discussed with NCRTC during the presentation, the approval for the revised design/plan of the RRTS project as well as the entire ISBT Complex (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.), including the lay-out plan of the proposed hotel at the changed location would be obtained by the NCRTC, as a whole, from the concerned agencies/authorities. Moreover, NCRTC must ensure that parallel construction of the RRTS Project as well as the construction of ISBT (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration takes place as per the revised plan and the entire ISBT Complex Facilities etc.) is handed over to the Government of Delhi as per the timelines given for the construction of the same.

This issues with the approval of the Hon'ble Minister of Transport, Government of Delhi.

Yours faithfully,

كُلِّ إِنَّا الْكُلِّ (Anil Banka) Spl. Commissioner (Tpt)

Dated: 24 01 2019

No.3[238]/Tpt./MRTS/2016-PF. 1590

Copy to :-

The Managing Director,
National Capital Region Transport Corporation
7/6, AMDA Building,
Siri Fort Institutional Area,
August Kranti Marg,
New Delhi – 49.

Annexure-B

Table -1: GNCTD's Revenue Receipts

Year	Budget Estimates	Revised Estimates	Actual Receipts	Gain/ Shortfall
	1	2	3	4 (2-3)
2014-15	36404.10	32140.00	29586.62	2553.38
2015-16	38565.00	35720.92	34998.85	722.07
2016-17	41390.99	36922.06	34345.74	2576.32
2017-18	42216.00	40247.66	38667.27	1580.39
2018-19	47557.00		31265.04*	

Table -2: GNCTD's Budgetary allocation & Utilization thereof

Year	Budget	Revised	Actual	Unutilized funds
	Estimates	Estimates	Expenditure	
	1	2	3	4(2-3)
2014-15	36766.00	34790.00	31024.15	3765.85
2015-16	41129.00	37965.00	35434.86	2530.14
2016-17	46600.00	41200.00	37620.78	3579.22
2017-18	48000.00	44370.00	41159.04	3210.96
2018-19	53000.00	51700.00	29509.19*	

Table -3: Transport Department's Budget Allocation & Utilization thereof

Year	Budget Estimates	Commence of the Commence of th	Actual Expenditure		Major reasons for Unutilized funds
	1	2	3	4 (2-3)	5
2014-15	2697.56	2931.99	2316.71	615.28	Partial release of Rs. 589.75 Cr to DMRC for Metro Phase-III due to partial utilization of earlier released funds / non-release of funds under subordinate debt for Central taxes.
2015-16	3153.03	3396.36	3362.99	33.37	The unutilized funds are less
2016-17	3493.97	3556.30	3534.10	22.20	than 1% of funds allotted under
2017-18	3656.57	4175.26	4141.67	33.59	RE & attributed to non- finalization / dropping of few proposals having financial implications.
2018-19	3090.99	3992.41	1764.95*		- "

Note-1: All figures in the above Tables are in Crores of Rupees.

Note-2: * Up to Dec. 2018.



No. NCRTC/GNCTD/13

राष्ट्रीय राजधानी क्षेत्र परिवहन निगम

(भारत सरकार एवं प्रतिभागी राज्य सरकारों का एक संयुक्त उपक्रम)

National Capital Region Transport Corporation
(A Joint venture of Government of India and participating State Governments)

28.01.2019

The Chairman, Environment Pollution (Prevention & Control) Authority, Core VIA, 3rd Floor India Habitat Centre, New Delhi-110003.

Dear Sir,

Sub: Meeting held by EPCA on 25.01.2019 regarding Delhi-Meerut RRTS

Project

Ref: GNCTD Letter No. 3(238)Tpt./MRTS/2016-PF/590 dated 24.01.2019

Issues of elevated RRTS station at Sarai Kale Khan and funding for the Delhi-Meerut RRTS project was discussed in the meeting held on 25.01.2019 by EPCA. During meeting, representative of GNCTD submitted above referred letter, confirming in-principle approval of GNCTD for the elevated station at Sarai Kale Khan. As deliberated during the meeting kindly find enclosed herewith:

- i. Response of NCRTC on the conditions mentioned in the GNCTD's letter conveying in-principle approval to the elevated station are at Annexure-I.
- ii. Project completion cost is estimated at Rs 31632 Cr and share of GNCTD is Rs 1138 Cr which is spread over 4 years. The breakup of funds required from GNCTD is enclosed as Annexure-II and total yearly funds required from GNCTD are as under:

Financial	Year		2019-20	2020-21	2021-22	2022-23
Funds I	required	from	360 Cr	260 Cr	260 Cr	258 Cr

- iii. As desired, multimodal integration plan of Sarai Kale Khan station is enclosed as Annexure-III
- iv. We will be happy to share any other information/clarification required in this reference.

This issues with the approval of MD, NCRTC

D/A: As above.

Virender Kumar Chief Engineer/G

Copy to:

Spl. Commissioner (Tpt.), GNCTD, 5/9 under hill Road, delhi-110054 for information.

-oncrtc.in-

CIN: U60200DL2013G0I256716

P: +91 11 41066943 F: +91 11 41066953

Annexure-I

Comments of NCRTC on GNCTD's letter dated no. 3[238] Tpt./MRTS/2016-PF/590 dated 24.01.2019 addressed to EPCA

State	ement in letter	Comments of NCRTC
A presentation was made by NCRTC on 23-01-2019 before the Hon'ble Minister of Transport, Govt. of Delhi, giving details of their revised plan for construction of RRTS (Delhi- Ghaziabad-Meerut Corridor) and ISBT, Sarai Kale Khan (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) as well as change of site for the proposed hotel. The Hon'ble Minister of Transport, after		No comments.
going accord const Corri	Hon'ble Minister of Transport, after g through the presentation, has reded the in-principle approval for the truction of Delhi-Ghaziabad-Meerut idor of the RRTS project, as per the sed plan submitted by the NCRTC, ect to the following conditions:	Children being manus project like to man the names of the Commission of the Commission of the Agency for preparing the internal of plan will provide incursively impact to mixed he alternational since propension.
i	The Delhi Government's share of Rs.1138 crores towards the Project cost, as conveyed by NCRTC, has to be borne by the Central Government as the Government of Delhi does not have adequate finances to meet the cost.	The share of GNCTD in the RRTS project has been worked out based on the established practice of 50:50 share of Centre and States, being used in other Metro projects in the country including phase-I, II and III of Delhi Metro. The funding pattern for the corridor is attached as Annexure-II
ii	NCRTC has proposed the construction of City Bus Terminus, Pedestrian Plaza, Common Commuter and Multi-Modal Integration Facilities at the ISBT, Sarai Kale Khan in the revised	Elevated RRTS station plan provides for accommodating city-buses, car, taxi, auto traffic integration below the station itself. The plan also includes development of pedestrian plaza and integration with other modes. In such a situation, separate development of these will not be required by GNCTD,

Jul 32/19

project plan itself by bearing the cost thereof themselves.

However, proposed change in alignment of the RRTS Project, as well as change of station at Sarai Kale Khan from 'underground' to 'elevated' would also affect the construction plan of Inter State Bus Terminus and the plan to construct a hotel under the PPP model to fund the construction of ISBT, Sarai Kale Khan, leading not only in the inordinate delay for the said construction but also adversely affecting the financials /funding plan of the Government of Delhi.

As a solution to the issue and as discussed with NCRTC during the presentation the Inter-State Bus Terminus, all underpasses and other required infrastructure facilities at ISBT, Sarai Kale Khan, as envisaged in the proposed revised plan of NCRTC may be to be funded from the Urban Development Fund (UDF) maintained by Ministry of Housing and Urban Affairs, Govt. of India, since the construction of the same falls within the category of Multi Modal Integration (MMI) eligible for UDF Funding under the guidelines.

Further, the construction of entire ISBT Complex should meet the same specifications and quality leading to substantial saving in their planned expenditure.

The proposed plan of elevated RRTS station does not disturb the planning of redevelopment of ISBT, as various components of plan such as Hotel, ISBT, City Bus Interchange and Traffic Integration are just readjusted within the site without curtailing any of the planned facilities public/commuters. (Annexure-III) Underground station construction would have delayed construction of many of the facilities, till construction of station was completed, activities being sequential. In the present scheme, both the projects can be constructed simultaneously.

GNCTD being owner of the ISBT project, has to pilot the proposal of UDF funding. NCRTC being the agency for preparing the integrated plan will provide necessary inputs required for developing such proposal.

The integrated plan will be developed in consultation with Transport Department of GNCTD in an efficient way keeping in view the facilities



criteria as originally planned by the DTIDC/Government of Delhi.

Accordingly, the estimated cost for the construction of the Inter-State Bus Terminus as well as the underpasses and the timelines for the construction of the entire ISBT Complex (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) should be worked out by the NCRTC at the earliest and shared with Govt. of NCT of Delhi.

envisaged in their original approved plan and specifications.

Preparation of estimate, timeline for execution can be firmed up after finalization of integrated plan.

iii Further, as discussed with NCRTC the during presentation, the approval for the revised design/plan of the RRTS project as well as the entire ISBT Complex (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration **Facilities** including the lay-out plan of the proposed hotel at the changed location would be obtained by the NCRTC, as a whole, from the concerned agencies/authorities.

Moreover, NCRTC must ensure that parallel construction of the RRTS Project as well as the construction of ISBT (including inter-state bus terminus, city bus terminus, all required underpasses, pedestrian plaza, common commuter facilities for car/taxi/auto and Multi-Modal Integration Facilities etc.) takes place as per the revised plan and the

In the interest of developing an efficient and commuter friendly multimodal integration, NCRTC may develop integrated layout plan for the entire complex and obtain the requisite approvals. However, this will require commitment and consistent proactive support of GNCTD.

- (i) Provision of simultaneous construction and commissioning will be integral part of the planning.
- (ii) However, such scheme will require consistent proactive support of GNCTD.
- (iii) Mechanism of construction of inter-state terminus and related facilities of GNCTD can be decided

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entire ISBT Complex is handed over to the Government of Delhi as per the timelines given for the construction of the same.	through mutual discussion after the detailed scheme and estimates have been prepared and finalized. (iv) It will also require a detailed MoU between stakeholder agencies.
This issues with the approval of the Hon'ble Minister of Transport, Government of Delhi.	Noted.



Annexure-II

Project Cost Breakup and Yearly Contribution of GNCTD

Project Cost Breakup				
Project Cost breakup	Total	%age Share		
Total Capex	31,632	100%		
Total Debt	18,979	60%		
Total Shareholder Contribution	12653	40%		
Share of Govt. of NCTD	1,138	3.6%		

Yearly Contribution of GNCTD								
Financial Year		Total	2019	2020	2021	2022		
Grant	orpedań cza is salmat	229	58	57	57	57		
Sub-ordinate Debt	In lieu of Equity	457	117	114	114	113		
Sub-Total	tel Year 26 t	686	175	171	171	170		
Subordinate De	Subordinate Debt.(Taxes)		90	89	89	88		
Subordinate Debt. (<mark>Land)</mark>		95	95	n 654 <u>1</u> 8	B 15 60	_		
Total	se happy to share easy of	1,138	360	260	260	258		



1188684/2018/O/o MoHUA हरदीप एस पुरी HARDEEP S PURI



आवासन और शहरी कार्य राज्य मंत्री (स्वतंत्र प्रभार) भारत सरकार MINISTER OF STATE (VC) HOUSING AND URBAN AFFAIRS GOVERNMENT OF INDIA



D.O. No. K-14011/17/2017-MRTS-I (Vol.I)

26 October 2018

Delhi has been facing serious problem of unprecedented level of pollution, severe congestion and accidents on the roads. The situation is going from bad to worse with ever increasing number of private vehicles and large scale migration to the city. Regional Rapid Transit System (RRTS) has been planned for addressing these issues and enabling fast commuting from the cities/towns around Delhi in National Capital Region (NCR). Out of three priority corridors identified jointly by the four NCR State Governments and Government of India, Delhi-Meerut Corridor has been taken up first. Government of UP gave their financial commitment for this corridor in May, 2017 while the same is awaited from GNCTD since December, 2016. Please refer to my letter No. K-14011/17/2017- MRTS-I of 6 August, 2018 in this regard.

The three priority corridors i.e. Delhi-Meerut, Delhi-Alwar and Delhi Panipat have been planned not only to be inter-operable but also provide seamless connectivity to all major transport facilities in Delhi with hub at Sarai Kale Khan and Depot at Jangpura. For achieving the above objectives, the earlier plan of underground station with no interoperability was revised in consultation with GNCTD and the station at Sarai Kale Khan was redesigned to be over-ground.

Recently Minister of Transport, GNCTD, Shri Kailash Gehlot mentioned to the press that this station has to become underground, else the implementation of ISBT redevelopment plan will get delayed. NCRTC received a communication in this regard from Transport Department of GNCTD. However, changing the station design to underground from over-ground will have following implications:

- Cost of projects will go up by more than Rs. 4,000 crores, which will have to be shared by Govt. of India and GNCTD on 50:50 basis. This is totally avoidable burden on the public exchequer of the two governments.
- With the underground station, implementation of ISBT redevelopment will get further delayed since the underground RRTS station has to be constructed by cut and cover method. Over-ground structure of ISBT redevelopment can, therefore, be taken up only after construction of underground RRTS station is completed.



- In the proposed scheme of over-ground station, GNCTD will save the cost of intra city bus terminal (a significant cost of redevelopment plan) as it can be located right under the elevated RRTS station, while such savings will not be available in underground station.
- With underground RRTS station, operation and maintenance cost will increase significantly, thereby increasing the burden on the passengers during the operation phase.

Secretary, MoHUA has already written DO letter No. K-14011/17/2017-MRTS-I of 10 October, 2018 to Chief Secretary, GNCTD clarifying these (copy enclosed). Further, you in your letter of 30 July 2018, had clearly expressed GNCTD's readiness to grant in-principle approval for the implementation of revised scheme with elevated Sarai Kale Khan Station.

I am writing, therefore, to request you to kindly intervene and get the confusion created by the statement of Transport Minister of GNCTD cleared expeditiously in the interest of addressing issues of congestion, pollution and accidents on one hand and reducing burden on public exchequer and cost to passengers on the other.

Encl.: As above.

Lith best wisher, Yours sincerely

(Hardeep S Puri)

Shri Arvind Kejriwal

Chief Minister of National Capital Territory of Delhi 3rd Level, Delhi Secretariat, I.P. Estate New Delhi – 110 002

Financing plan		
Contribution in lieu of Equity	₹. Cr.	Basis
Government of India		
Grant	1,419	
Sub-ordinate Debt	2,838	
Sub-total	4,257	
Government of National Capital Territory of Delhi		Shared between Centre and the State Governments equally (1:1)
Grant	229	Contribution of states divided in the ratio of investment in the respective
Sub-ordinate Debt	457	states
Sub-total	686	 Contribution in lieu of equity divided into Grant and Sub-ordinate Debt in the ratio of 1:2 based on the recommendations of BOD Sub-committee of
State Government of Uttar Pradesh		NCRTC agreed by MoHUA
Grant	1,190	
Sub-ordinate Debt	2,381	
Sub-total	3,571	
Contribution towards Taxes	₹. Cr.	Basis
Govt. of India - Sub- ordinate Debt (Customs Duty and GST)	1,192	 Customs Duty has been divided between Centre and State in the ratio of 1:1, in terms of para 3.3 of MoU signed between Govt. of India and participating State Governments
Govt. of NCT of Delhi - Sub-ordinate Debt (Customs Duty and GST)	357	 GST has been divided between Centre and State in the ratio of 1:2 based on MoHUA guideline (letter dated 06.07.2017)
Govt. of UP - Sub-ordinate Debt (Customs Duty and GST)	1,858	
Sub-total	3,407	
Contribution towards Government Land	₹. Cr.	Basis
Govt. of India - Sub- ordinate Debt (Govt. Land)	238	As per the MoU signed between Govt. of India and participating State Governments, Government Land for the project is to be provided by
Govt. of NCT of Delhi - Sub-ordinate Debt (Govt. Land)	95	concerned governments in form of concessional lease or interest-free sub-ordinate debt.
Govt. of UP - Sub-ordinate Debt (Govt. Land)	399	
Sub-total	732	
Financial Assistance	18,979	
Grand Total	31,632	

Total Contributions	₹. Cr.
Government of India	5,687
Government of National Capital Territory of Delhi	1,138
State Government of UP	5,828
Financial Assistance	18,979
Grand Total	31,632

Annexwe 7

1013 33

आवासन और शहरी कार्य राज्य मंत्री (स्वतंत्र प्रभार) भारत सरकार MINISTER OF STATE (I/C) HOUSING AND URBAN AFFAIRS GOVERNMENT OF INDIA



C August 2018

D.O.No.K-14011/17/2017-MRTS-I

Som arried ju

I am writing with reference to your D.O. letter No. CM/CO/2018/2092 of 30 July 2018 regarding approval of the Government of National Capital Territory of Delhi for the implementation of Delhi-Ghaziabad-Meerut Regional Rapid Transit System (RRTS) corridor in National Capital Region (NCR).

I am happy to learn that your government agrees "in principle" to the above project. You have, however, refrained from providing GNCTD's financial commitment.

You are well aware that as per existing framework of funding pattern for all metro rail projects being implemented under 50:50 equity sharing model and Regional Rapid Transport System (RRTS) for which an MoU was signed between 4 States/UTs in the National Capital Region and the Central Government, the equity/grant and central taxes are shared equally by the Central Government and concerned State Governments. This funding pattern has been agreed to by the GNCTD for all earlier metro projects implemented in Delhi. Therefore, it may not be possible to deviate from this funding pattern.

I would, therefore, request you to provide GNCTD's financial commitment at the earliest for this project, which has huge benefits to the citizens of Delhi through decongestion of the city. You may like to explore innovative models of resource mobilisation including raising loans for this, if the need be.

Yours sincerely

but but wicked,

(Hardeep S Puri)

Shri Arvind Kejriwal
Hon'ble Chief Minister of National Capital Territory of Delhi
Delhi Secretariat
I.P. Estate
New Delhi – 110002

SI.N o	Date of ECC Revenue (i.e., Every Friday)(DC A DATE)	Collection of ECC for Week Period	Total Collected Amount of ECC for the Week As per DCA A/C	Prograsive Total	ECC Report Submitted to Tol Tax Department by Contractor
1	13.11.2015	06.11.15 to 12.11.2015 (06.00am to 05.59am)	43297600	43297600	Indentical with DCA Report
2	20.11.2015	13.11.15 to 19.11.2015 (06.00am to 05.59am)	73488200	116785800	Indentical with DCA Report
3	27.11.2015	21.11.15 to 26.11.2015 (06.00am to 05.59am)	77386800	194172600	Indentical with DCA Report
4	04.12.2015	27.11.15 to 03.12.2015 (06.00am to 05.59am)	75110800	269283400	Indentical with DCA Report
5	11.12.2015	04.12.15 to 09 .12.2015 (06.00am to 05.59am)	74879400	344162800	Indentical with DCA Report
6	18.12.2015	10.12.15 to 17 .12.2015 (06.00am to 05.59am)	69065500	413228300	Indentical with DCA Report
7	28.12.2015	18.12.15 to 24 .12.2015 (06.00am to 05.59am)	93300000	506528300	Indentical with DCA Report
8	01.01.2016	25.12.15 to 31 .12.2015 (06.00am to 05.59am)	81795700	588324000	Indentical with DCA Report
9	08.01.2016	01.01.16 to 07 .01.2016 (06.00am to 05.59am)	82551800	670875800	Indentical with DCA Report
10	15.01.2016	08.01.16 to 14 .01.2016 (06.00am to 05.59am)	73030700	743906500	Indentical with DCA Report
11	22.01.2016	15.01.16 to 21 .01.2016 (24 hours)	73569800	817476300	Indentical with DCA Report

12	29.01.2016	100 04 4C += 00 04 004C	•	· · · · · · · · · · · · · · · · · · ·	7 V
12	29.01.2016	22.01.16 to 28 .01.2016			
	,	(06,00am to 05.59am)			
					Indentical with
			36165100	853641400	DCA Report
13	03.02.20163	29.01.16 to 01 .02.2016			
	1.01.2016	(06.00am to 05.59am)			
	Ending				
	SMYR				Indentical with
			21270600	874912000	DCA Report
14		01.02.16 to 04.02.2016			
		(06.00am to 05.59am)			
		(00.00am to 00.00am)			Indentical with
	05.02.2016		48709800	923621800	
4.5	03.02.2010	05.00.40.4.44.00.00.40	40709000	923021800	DCA Report
15		05.02.16 to 11.02.2016			
		(06.00am to 05.59am)			
					Indentical with
	12.02.2016		87556900	1011178700	DCA Report
16		12.02.16 to 18.02.2016			
		(06.00am to 05.59am)			
		,			Indentical with
	19.02.2016		87049800	1098228500	DCA Report
17		19.02.16 to 25.02.2016	01043000	1000220000	DOA Kepuit
1/					
		(06.00am to 05.59am)			
	00 00 0010				Indentical with
	26.02.2016		76036300	1174264800	DCA Report
18		26.02.16 to 03.03.2016			
		(06.00am to 05.59am)			
					Indentical with
	04.03.2016		90479200	1264744000	DCA Report
19		04.03.16 to 10.03.2016			
		(06.00am to 05.59am)			
		(00.00am to 00.03am)			Indentical with
	11.03.2016		20077200	1353821300	
20	11.03.2010	44 00 40 4 47 00 00 40	89077300	1333621300	DCA Report
20		11.03.16 to 17.03.2016			
		(06.00am to 05.59am)			
					Indentical with
	18.03.2016		93031600	1446852900	DCA Report
21	(23.3.2016	18.03.16 to 24 .03.2016			
	&28.03.2016	(06.00am to 05.59am)			
)(60000000+				
	16318400)				Indentical with
			76318400	1523171300	DCA Report
22		25.03.16 to 31 .03.2016			1.2
		(06.00am to 05.59am)			
		(00.00am to 00.00am)			Indentical with
	02.04.2016		00000400	1602102700	
3.7	02.04.2010	04.04.401.07.04.001.7	80022400	1603193700	DCA Report
23		01.04.16 to 07 .04.2016			
		(06.00am to 05.59am)			
					Indentical with
	09.04.2016		91743300	1694937000	DCA Report
24		08.04.16 to 14 .04.2016			
	100	(06.00am to 05.59am)			
		(23.20cm) to 00.00cm)			Indentical with
	1		93455600	1788392600	DCA Report
	15.04.2016			* * ** ** ** * * * * * * * * * * * * *	

25		15.04.16 to 21 .04.2016			
		(06,00am to 05.59am)			Indentical with
	22.04.2016		93372300	1881764900	DCA Report
26		22.04.16 to 28 .04.2016			
		(06.00am to 05.59am)			Indentical with
	29.04.2016		92881600	1974646500	DCA Report
27		29.04.16 to 05 .05.2016			
		(06.00am to 05.59am)			Indentical with
	06.05.2016		93109600	2067756100	DCA Report
28		06.05.16 to 12 .05.2016			
		(06.00am to 05.59am)			Indentical with
	13.05.2016		92683300	2160439400	DCA Report
29		13.05.16 to 19 .05.2016			
	,	(06.00am to 05.59am)			
	20.05.2016	1	93516400	2253955800	Indentical with DCA Report
30	20.00.2010	20.05.16 to 26 .05.2016	33310400	2233333000	DOA Report
		(06.00am to 05.59am)			
	27.05.2016			0040054000	Indentical with
31	27.05.2016	27.05.16 to 02 .06.2016	92998200	2346954000	DCA Report
		(06.00am to 05.59am)			
					Indentical with
22	03.06.2016	00.00.40.1.00.00.00.40	93200900	2440154900	DCA Report
32		03.06.16 to 09 .06.2016 (06.00am to 05.59am)			
		(co.coam to co.coam)			Indentical with
	10.06.2016		93997400	2534152300	DCA Report
33		10.06.16 to 16 .06.2016			
		(06.00am to 05.59am)			Indentical with
	17.06.2016		93458500	2627610800	DCA Report
34		17.06.16 to 23 .06.2016			
		(06.00am to 05.59am)			landon di on localdo
	24.06.2016		94591500	2722202300	Indentical with DCA Report
35		24.06.16 to 30.06.2016	0.001000		Dorritoport
		(06.00am to 05.59am)			
	01.07.2016		04794700	2816987000	Indentical with
36	31.07.2010	01.07.16 to 07.07.2016	94784700	201090/000	DCA Report
		(06.00am to 05.59am)			
	00.07.0040				Indentical with
37	08.07.2016	08 07 16 to 14 07 2010	94055100	2911042100	DCA Report
31		08.07.16 to 14.07.2016 (06.00am to 05.59am)			
		(12.000 to 00.000)			Indentical with
	15.07.2016		94212700	3005254800	DCA Report

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38		15.07.16 to 21.07.2016 (06.00am to 05.59am)			
	22.07.2016		92101100	3097355900	Indentical with DCA Report
39		22.07.16 to 28.07.2016 (06.00am to 05.59am)			
	30.07.2016		91109500	3188465400	Indentical with DCA Report
40		29.07.16 to 04.08.2016 (06.00am to 05.59am)			
		(00.00am to 03.33am)			Indentical with
44	05.08.2016	05 00 40 + 44 00 0040	92060700	3280526100	DCA Report
41		05.08.16 to 11.08.2016 (06.00am to 05.59am)			
		(corosam to sorosam)			Indentical with
42	12.08.2016	40.00.46.45.40.00.0046	93574600	3374100700	DCA Report
42		12.08.16 to 18.08.2016 (06.00am to 05.59am)			
	, ,				Indentical with
	19.08.2016	40.00.40.4	75239800	3449340500	DCA Report
43		19.08.16 to 25.08.2016 (06.00am to 05.59am)			
		(oo.ooani to oo.ooani)			Indentical with
	26.08.2016	00 00 40 4 04 00 0040	91908200	3541248700	DCA Report
44		26.08.16 to 01.09.2016 (06.00am to 05.59am)			
		(co.coam to co.coam)			Indentical with
	02.09.2016	20.00.40.4.20.00.00.40	91723500	3632972200	DCA Report
45		02.09.16 to 08.09.2016 (06.00am to 05.59am)			
		(oo.ooani to oo.ooani)			Indentical with
	09.09.2016	00.00.40.4.5.00.00.40	92197900	3725170100	DCA Report
46		09.09.16 to 15.09.2016 (06.00am to 05.59am)			
		(00.00011110 00.000111)			Indentical with
	16.09.2016		92641100	3817811200	DCA Report
47		16.09.16 to 22.09.2016 (06.00am to 05.59am)			
		(00.00am to 03.33am)			Indentical with
	23.09.2016		96897500	3914708700	DCA Report
48		23.09.16 to 29.09.2016 (06.00am to 05.59am)			
		(00.00am to 03.39am)			Indentical with
	30.09.2016		99648800	4014357500	DCA Report
49		30.09.16 to 06.10.2016 (06.00am to 05.59am)			
		(00.00am to 05.59am)			Indentical with
	07.10.2016		100696600	4115054100	DCA Report
50		07.10.16 to 13.10.2016			
		(06.00am to 05.59am)			Indentical with
	14.10.2016		96787100	4211841200	DCA Report

51		14.10.16 to 20.10.2016 (06.00am to 05.59am)			
	21.10.2016	(00,00am to 05.59am)	101008300	4312849500	Indentical with DCA Report
52		21.10.16 to 27.10.2016			
	1	(06.00am to 05.59am)			Indentical with
	28.10.2016		101897100	4414746600	
53		28.10.16 to 03.11.2016			
		(06.00am to 05.59am)			
	04.11.2016		71103400	4485850000	Indentical with DCA Report
54	0111112010	04.11.16 to 10.11.2016	71103400	440000000	DOA Neport
		(06.00am to 05.59am)			
	11 11 0010			4570440400	Indentical with
55	11.11.2016	11.11.16 to 17.11.2016	84296400	4570146400	DCA Report
33		(06.00am to 05.59am)			
		,			Indentical with
	18.11.2016		59186700	4629333100	DCA Report
56		18.11.16 to 24.11.2016 (06.00am to 05.59am)			
		(00.00am to 05.59am)			Indentical with
	25.11.2016		67092100	4696425200	
57		25.11.16 to 01.12.2016			The contractor
		(06.00am to 05.59am)			M/s DEP Tolls LLP
	02.12.2016		80679100	4777104300	has submitted
58	02.12.2010	02.12.16 to 08.12.2016	00079100	4///104300	The contractor
		(06.00am to 05.59am)			M/s DEP Tolls LLP
					has submitted
	09.12.2016		00004000	4005400000	ECC Detail
59	09.12.2010	09.12.16 to 15.12.2016	88021900	4865126200	83456100 The contractor
33		(06.00am to 05.59am)			M/s DEP Tolls LLP
	816				has submitted
	16.12.2016	70	83965500	4949091700	
60		16.12.16 to 22.12.2016 (06.00am to 05.59am)			The contractor
		(00.00am to 05.59am)			M/s DEP Tolls LLP has submitted
	23.12.2016		85460600	5034552300	
61		23.12.16 to 29.12.2016	00,0000		The contractor
		(06.00am to 05.59am)			M/s DEP Tolls LLP
	30.12.2016		0.4774700	E140224000	has submitted
62	00.12.2010	30.12.16 to 05.01.2017	84771700	5119324000	ECC Detail
		(06.00am to 05.59am)			
					Indentical with
62	06.01.2017	00 04 47 4- 40 04 0047	80692700	5200016700	DCA Report
63		06.01.17 to 12.01.2017 (06.00am to 05.59am)			
		(Solodani to Solodani)			Indentical with
	13.01.2017		88328900	5288345600	DCA Report

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64		13.01.17 to 19.01.2017			
		(06,00am to 05.59am)			
					Indentical with
	20.01.2017		91073700	5379419300	DCA Report
65		20.01.17 to 26.01.2017			
		(06.00am to 05.59am)			
		(Constant to Constant)			Indentical with
	27.01.2017		81124800	5460544100	DCA Report
66		27.01.17 to 02.02.2017	01124000	0100011100	DOA Report
00	1 1 10 1	(06.00am to 05.59am)			
		(00.00am to 00.09am)			Indentical with
	03.02.2017		95611200	5556155300	
67	00.02.2011	03.02.17 to 09.02.2017	93011200	3330133300	DCA Report
07					
		(06.00am to 05.59am)			
	10.02.2017		0050000	5054075000	Indentical with
<u></u>	10.02.2017	40.00.471. 40.00.0047	98520600	5654675900	DCA Report
68		10.02.17 to 16.02.2017			
		(06.00am to 05.59am)			
	17 00 0017		400000	F7F 40F0 105	Indentical with
	17.02.2017	47.00 (7)	100283500	5754959400	DCA Report
69		17.02.17 to 23.02.2017			
		(06.00am to 05.59am)			
	04 00 0047				Indentical with
	24.02.2017		105718200	5860677600	DCA Report
70		24.02.17 to 02.03.2017			
		(06.00am to 05.59am)			
					Indentical with
	03.03.2017		110927800	5971605400	DCA Report
71		03.03.17 to 09.03.2017			
		(06.00am to 05.59am)			
					Indentical with
	10.03.2017		112885300	6084490700	DCA Report
72		10.03.17 to 16.03.2017		-	
		(06.00am to 05.59am)			
					Indentical with
	17.03.2017		90318200	6174808900	DCA Report
73		17.03.17 to 23.03.2017			
		(06.00am to 05.59am)			
					Indentical with
	24.03.2017		119484300	6294293200	DCA Report
74		24.03.17 to 30.03.2017			
		(06.00am to 05.59am)			
					Indentical with
	31.03.2017		121726400	6416019600	DCA Report
75		31.03.17 to 06.04.2017			- Topoli
		(06.00am to 05.59am)			
		(and some to some some			Indentical with
	07.04.2017		112835700	6528855300	DCA Report
76		07.04.17 to 13.04.2017	112033700	0320033300	DON VEDOII
J		(06.00am to 05.59am)			
		(00.00am to 05.59am)			Indontical
	15.04.2017		110053400	6647700700	Indentical with
	10.04.2017		118853400	6647708700	DCA Report

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77		14.04.17 to 20.04.2017 (06.00am to 05.59am)			Indentical with
	21.04.2017		120238500	6767947200	DCA Report
78		21.04.17 to 27.04.2017 (06.00am to 05.59am)			Indentical with
70	28.04.2018	00 04 47 1- 04 05 0047	123509400	6891456600	DCA Report
79	05.05.2017	28.04.17 to 04.05.2017 (06.00am to 05.59am)	126218700	7017675300	Indentical with DCA Report
80		05.05.17 to 11.05.2017	120210700	7017070000	DOA Report
	12.05.2017	(06.00am to 05.59am)	128240900	7145916200	Indentical with DCA Report
81		12.05.17 to 18.05.2017 (06.00am to 05.59am)			
02	19.05.2017	40.05.47.405.05.0047	130961800	7276878000	Indentical with DCA Report
82	26.05.2017	19.05.17 to 25.05.2017 (06.00am to 05.59am)	132184400	7409062400	Indentical with
83	20.00.2017	26.05.17 to 01.06.2017	132104400	7409002400	DCA Report
	02.06.2017	(06.00am to 05.59am)	133904600	7542967000	Indentical with DCA Report
84		02.06.17 to 08.06.2017 (06.00am to 05.59am)	P		Indentical with
	09.06.2017		133546900	7676513900	DCA Report
85	16.06.2017	09.06.17 to 15.06.2017 (06.00am to 05.59am)	132337100	7808851000	Indentical with DCA Report
86		16.06.17 to 22.06.2017 (06.00am to 05.59am)			
4.	23.06.2017		131421500	7940272500	Indentical with DCA Report
87		23.06.17 to 29.06.2017 (06.00am to 05.59am)			Indentical with
	01.07.2017		128134900	8068407400	DCA Report
88		30.06.17 to 06.07.2017 (06.00am to 05.59am)			Indentical with
	07.07.2017		82238100	8150645500	DCA Report
89		07.06.17 to 13.07.2017 (06.00am to 05.59am)			Indentical with
	14.07.2017		100449400	8251094900	DCA Report

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90		14.07.17 to 20.07.2017			
	04.65	(06,00am to 05.59am)			
					Indentical with
	21.07.2017		102113500	8353208400	DCA Report
91	The second	21.07.17 to 27.07.2017		***	
		(06.00am to 05.59am)			
		(vo.ovam to vo.ovam)			Indentical with
	28.07.2017		100764800	8453973200	DCA Report
92		28.07.17 to 03.08.2017	100704000	0100010200	DOA REPORT
32		(06.00am to 05.59am)			
		(00.00am to 00.59am)			Indentical with
	04.08.2017		110329400	8564302600	DCA Report
93	01.00.2011	04.08.17 to 10.08.2017	110323400	0304302000	DOA Report
33					
		(06.00am to 05.59am)			Indentical with
	11.08.2017		400004000	8670327500	CONTRACTOR OF THE PROPERTY OF
94	11.00.2017	11 00 17 to 17 00 0017	106024900	8070327300	DCA Report
94		11.08.17 to 17.08.2017			
		(06.00am to 05.59am)			lo do utile ci u iti
	18.08.2017		404070700	0775204200	Indentical with
0.5	10.00.2017	40.00.47 + 04.00.0047	104973700	8775301200	DCA Report
95		18.08.17 to 24.08.2017			
		(06.00am to 05.59am)			
	25 00 2017		400040400	0005047000	Indentical with
-	25.08.2017	05.00.474.04.00.0047	120646100	8895947300	DCA Report
96		25.08.17 to 31.08.2017			
		(06.00am to 05.59am)			
	04 00 0047				Indentical with
	01.09.2017		119042300	9014989600	DCA Report
97		01.09.17 to 07.09.2017			
		(06.00am to 05.59am)	Y		
	00 00 0047				Indentical with
	08.09.2017		120937100	9135926700	DCA Report
98		08.09.17 to 14.09.2017			
		(06.00am to 05.59am)			
					Indentical with
	15.09.2017		129791800	9265718500	DCA Report
99		15.09.17 to 21.09.2017			
		(06.00am to 05.59am)			
					Indentical with
	22.09.2017		138179500	9403898000	DCA Report
100		22.09.17 to 28.09.2017			
		(06.00am to 05.59am)			
					Indentical with
	29.09.2017		140661900	9544559900	DCA Report
101		29.09.17 to 30.09.2017			Indentical with
		(06.00am to 05.59am)			DCA Report
					Contract End 30
	06.10.2017		28537400	9573097300	Sep 2017
102		01.10.17 to 05.10.2017			
		(06.00am to 05.59am)			
					Indentical with

			•		
103		06.10.17 to 12.10.2017			
		(06.00am to 05.59am)			
					Indentical with
	13.10.2018		101230800	9734840800	DCA Report
104		13.10.17 to 19.10.2017			
		(06.00am to 05.59am)			Indention College
	21.10.2017		65864400	9800705200	Indentical with
105	2.1.10.2.017	20.10.17 to 26.10.2017	03804400	9800703200	DCA Report
103		(06.00am to 05.59am)			
		(out out to out out in)			Indentical with
	27.10.2017		80963300	9881668500	DCA Report
106		27.10.17 to 02.11.2017			
		(06.00am to 05.59am)			
					Indentical with
	03.11.2017		100130900	9981799400	DCA Report
107		03.11.17 to 09.11.2017			
		(06.00am to 05.59am)			
	10.11.2017		75225700	40057025400	Indentical with
108	10.11.2017	10.11.17 to 16.11.2017	75235700	10057035100	DCA Report
108		(06.00am to 05.59am)			
		(00.00am to 03.33am)			100 Wrongly
	17.11.2017		30116800	10087151900	Total mistakes
109		17.11.17 to 23.11.2017			- Otal III Stakes
		(06.00am to 05.59am)			
					Indentical with
	24.11.2017		103514300	10190666200	DCA Report
110		24.11.17 to 30.11.2017			
		(06.00am to 05.59am)	V.		
	02 42 2047		400000700	4000070000	Indentical with
111	02.12.2017	04 40 47 4- 07 40 0047	106060700	10296726900	DCA Report
111	A CONTRACTOR OF THE PARTY OF TH	01.12.17 to 07.12.2017 (06.00am to 05.59am)		•	
	000000)	(00.00am to 05.59am)			Indentical with
	00000)		83260900	10379987800	DCA Report
112		08.12.17 to 14.12.2017			- Crittoport
e de la constante de la consta		(06.00am to 05.59am)			
					Indentical with
	15.12.2017		91535100	10471522900	DCA Report
113		15.12.17 to 21.12.2017			
		(06.00am to 05.59am)			
	22 42 2047		00/07-06	10501055	Indentical with
111	22.12.2017	22 42 47 4 - 02 42 5247	90165500	10561688400	DCA Report
114		22.12.17 to 28.12.2017			
		(06.00am to 05.59am)			Indentical with
	29.12.2017		90352800	10652041200	DCA Report
115		29.12.17 to 04.01.2018	000000	.002041200	DOA Report
		(06.00am to 05.59am)			
					Indentical with
	06.01.2018		83048700	10735089900	DCA Report

		•		
	05.01.18 to 11.01.2018			
	(06,00am to 05.59am)			
40.04.0040				Indentical with
12.01.2018		89029200	10824119100	DCA Report
	(06.00am to 05.59am)			Indontinal with
19 01 2018		81660400	10005770500	Indentical with DCA Report
10.01.2010	10 01 18 to 25 01 2019	81000400	10903779300	DCA Report
	(Co.coam to co.coam)			Indentical with
29.01.2018		45340900	10951120400	DCA Report
	26.01.18 to 01.02.2018			
	(06.00am to 05.59am)			
				Indentical with
03.02.2018		81016600	11032137000	DCA Report
	(06.00am to 05.59am)			
00 00 0040		05000400		Indentical with
09.02.2018	00.00.404.45.00.0040	85063100	11117200100	DCA Report
	(06.00am to 05.59am)			Indentical with
16.02.2018		89017700	11206217800	DCA Report
	16.02.18 to 22.02.2018	03017700	11200217000	DOA Report
				Indentical with
23.02.2019		91046300	11297264100	DCA Report
	23.02.18 to 01.03.2018			
	(06.00am to 05.59am)			
				Indentical with
03.03.2018	· harde	80249700	11377513800	DCA Report
	(06.00am to 05.59am)			1 1 1 1 1 10
09 03 2018		64514900	11442029600	Indentical with
03.03.2010	00 03 18 to 15 03 2019	04314600	11442020000	DCA Report
			V.	
	(oo.ooani)			Indentical with
16.03.2018		88537700	11530566300	DCA Report
	16.03.18 to 22.03.2018			1
	(06.00am to 05.59am)			
				Indentical with
23.03.2018		86040900	11616607200	DCA Report
	23.03.18 to 29.03.2018			
	(06.00am to 05.59am)			
03 04 2049		104072700	4472000000	Indentical with
03.04.2018		104073700	11720680900	DCA Report
03.04.2018	30.03.18 to 05.04.2018	104073700	11720680900	
03.04.2018		104073700	11720680900	
	03.02.2018 09.02.2018 16.02.2018 23.02.2019 03.03.2018	12.01.2018 12.01.18 to 18.01.2018 (06.00am to 05.59am) 19.01.2018 19.01.18 to 25.01.2018 (06.00am to 05.59am) 29.01.2018 26.01.18 to 01.02.2018 (06.00am to 05.59am) 03.02.2018 02.02.18 to 08.02.2018 (06.00am to 05.59am) 09.02.2018 09.02.18 to 15.02.2018 (06.00am to 05.59am) 16.02.2018 16.02.18 to 22.02.2018 (06.00am to 05.59am) 23.02.2019 23.02.18 to 01.03.2018 (06.00am to 05.59am) 03.03.2018 02.03.18 to 08.03.2018 (06.00am to 05.59am) 09.03.2018 09.03.18 to 15.03.2018 (06.00am to 05.59am) 16.03.2018 16.03.18 to 22.03.2018 (06.00am to 05.59am) 23.03.2018	12.01.2018 89029200 12.01.2018 12.01.18 to 18.01.2018 (06.00am to 05.59am) 19.01.2018 81660400 19.01.18 to 25.01.2018 (06.00am to 05.59am) 29.01.2018 45340900 26.01.18 to 01.02.2018 (06.00am to 05.59am) 03.02.2018 81016600 02.02.18 to 08.02.2018 (06.00am to 05.59am) 09.02.2018 85063100 09.02.18 to 15.02.2018 (06.00am to 05.59am) 16.02.2018 89017700 16.02.2018 89017700 23.02.2019 91046300 23.02.2019 91046300 23.02.2019 91046300 23.02.318 to 01.03.2018 (06.00am to 05.59am) 09.03.2018 80249700 09.03.2018 64514800 09.03.2018 64514800 16.03.2018 88537700 16.03.2018 88537700 16.03.2018 88537700 16.03.2018 886040900 23.03.2018 86040900	12.01.2018 89029200 10824119100 12.01.2018 89029200 10824119100 12.01.18 to 18.01.2018 81660400 10905779500 19.01.2018 81660400 10905779500 19.01.2018 45340900 10951120400 26.01.18 to 01.02.2018 (06.00am to 05.59am) 03.02.2018 81016600 11032137000 02.02.18 to 08.02.2018 (06.00am to 05.59am) 09.02.2018 85063100 11117200100 09.02.2018 85063100 11117200100 09.02.2018 89017700 11206217800 16.02.2018 89017700 11206217800 16.02.18 to 22.02.2018 (06.00am to 05.59am) 23.02.2019 91046300 11297264100 23.02.18 to 01.03.2018 (06.00am to 05.59am) 03.03.2018 80249700 11377513800 09.03.2018 80249700 11377513800 09.03.2018 84514800 11442028600 09.03.2018 88537700 11530566300 16.03.2018 16.03.18 to 22.03.2018 (06.00am to 05.59am) 16.03.2018 88537700 11530566300 16.03.2018 88537700 11530566300 16.03.2018 86040900 11616607200

129	13.04.2018	06.04.18 to 12.04.2018 (06.00am to 05.59am)	90078100	11895305400	Indentical with
130	10.04.2010	13.04.18 to 19.04.2018	30070100	11095505400	DCA Report
	23.04.2018	(06.00am to 05.59am)	90352200	11985657600	Indentical with DCA Report
131		20.04.18 to 26.04.2018 (06.00am to 05.59am)			Indentical with
122	02.05.2018	07.04.40 +- 00.05.0040	90046700	12075704300	DCA Report
132		27.04.18 to 03.05.2018 (06.00am to 05.59am)			Indentical with
	04.05.2018		90694100	12166398400	DCA Report
133	-	04.05.18 to 10.05.2018 (06.00am to 05.59am)			Indentical with
	23.05.2018		80304500	12246702900	DCA Report
134		11.05.18 to 17.05.2018 (06.00am to 05.59am)			Indentical with
	25.05.2018		84039900	12330742800	DCA Report
135		18.05.18 to 24.05.2018 (06.00am to 05.59am)			
	06.06.2018		80345100	12411087900	Indentical with DCA Report
136		25.05.18 to 31.05.2018			
	06.07.2018	(06.00am to 05.59am)	79049400	12490137300	Indentical with DCA Report
137		01.06.18 to 07.06.2018		12100101000	DOA Report
	07.07.2018	(06.00am to 05.59am)	70080600	12560217900	Indentical with DCA Report
138		08.06.18 to 14.06.2018	7000000	12000211000	DOA Report
	07.07.2018	(06.00am to 05.59am)	61538900	12621756800	Indentical with DCA Report
139		15.06.18 to 21.06.2018			
	13.07.2018	(06.00am to 05.59am)	37036200	12658793000	Indentical with DCA Report
140		22.06.18 to 28.06.2018 (06.00am to 05.59am)	2. 333233	.2330133000	DOA Report
	03.08.2018		48094300	12706887300	Indentical with DCA Report
141		29.06.18 to 05.07.2018 (06.00am to 05.59am)			Indentical with
	09.08.2018		39091700	12745979000	DCA Report

142		06.07.18 to 12.07.2018			
	30.08.2018	(06,00am to 05.59am)	39247300	12785226300	Indentical with DCA Report
145	21.09.2018	13.07.18 to 19.07.2018 (06.00am to 05.59am)	38556100	12823782400	Indentical with DCA Report
146	PDC dated		26962500	12850744900	By Cheque dt
147	PDC dated 29.09.2018 clear on 4.10.2018		31451300	12882196200	By Cheque dt
148			36694600	12918890800	By Cheque dt
149	PDC dated 30.09.2018 clear on 8.10.2018		33347700	12952238500	By Cheque dt
150	PDC dated 30.09.2018 clear on 8.10.2018		35721400	12987959900	By Cheque dt
151	PDC dated 30.09.2018 clear on 8.10.2018		36242700	13024202600	By Cheque dt
152	PDC dated 01.10.2018 clear on 8.10.2018	31.08.18 to 06.09.2018 (06.00am to 05.59am)	37014900	13061217500	By Cheque dt
153		07.09.18 to 13.09.2018 (06.00am to 05.59am)	35589000	13096806500	By Cheque dt
154		14.09.18 to 20.09.2018 (06.00am to 05.59am)	35395100	13132201600	By Cheque dt
155	04.10.2018	21.09.18 to 27.09.2018 (06.00am to 05.59am)			
156		28.09.18 to 04.10.2018 (06.00am to 05.59am)	32896800	13165098400	Through RTGS
	11.10.2018		36716100	13201814500	

	1,	AT 40 40	, , ,		
157		05.10.18 to 11.10.2018			
		(06.00am to 05.59am)			
	10.10.0010				
	19.10.2018		36686600	13238501100	
158		12.10.18 to 18.10.2018			
		(06.00am to 05.59am)			
	26.10.2018		34418500	13272919600	
159		19.10.18 to 25.10.2018			
		(06.00am to 05.59am)			
	00 44 0040			40005447500	
	02.11.2018	00 (0 (0) 0)	32227900	13305147500	
160		26.10.18 to 01.11.2018			
		(06.00am to 05.59am)			
	09.11.2018			40040440000	
454	09.11.2018	00.44.40.4.00.44.00.40	36965400	13342112900	
161		02.11.18 to 08.11.2018			
2.79		(06.00am to 05.59am)			
	16.11.2018			13362590800	
162	10.11.2010	09.11.18 to 15.11.2018	20477900	13302390600	
102		(06.00am to 05.59am)			
		(00.00am to 03.39am)			
	22.11.2018		21516000	13384106800	
163		16.11.18 to 22.11.2018	21516000	13304100000	
1.00		(06.00am to 05.59am)			
		(00.00411110 00.004111)			
	05.12.2018		35044600	13419151400	
164		16.11.18 to 22.11.2018	33044000		
		(06.00am to 05.59am)			
	26.12.2018		1568600	13420720000	
165		23.11.18 to 29.11.2018			
		(06.00am to 05.59am)			
	21.12.2018		35340500	13456060500	
166		23.11.18 to 29.11.2018		,	
		(06.00am to 05.59am)			
	26.12.2018		2488100	13458548600	
167		30.11.18 to 06.12.2018			
		(06.00am to 05.59am)			
	05.01.2019		41383200	13499931800	
Tota			13499931800		