

Minutes of Board Meeting 8/2018-19 of Aurangabad Smart City Development Corporation Limited held on June 06, 2019 between 11.00 AM and 1:30 PM at Video Conferencing Room, Collector Officer, Aurangabad – 430001. The list of people present in the meeting is annexed (Annexure A). The following issues were discussed in the meeting:

1. Confirmation of Minutes of the 7<sup>th</sup> Meeting of ASCDCL Board

- 1.1. The signed copy of the minutes of the 7<sup>th</sup> meeting of ASCDCL Board held on 28<sup>th</sup> Feb 2019 at Video Conferencing Room, District Collectorate, Aurangabad, included at Annexure 1, was circulated to all Board members ahead of the 8<sup>th</sup> meeting of the Board.

RESOLUTIONS PASSED IN THE 8<sup>TH</sup> MEETING OF THE ASCDCL BOARD DATED  
06/06/2019

**“RESOLVED THAT** the minutes of the 7<sup>th</sup> meeting of ASCDCL Board held on 28<sup>th</sup> Feb 2019 at Video Conferencing Room, District Collectorate, Aurangabad is noted and approved”

2. Update on the City Bus Project

- 2.1. The CEO informed the Board that the City Bus Service taken up under the Pan-City component of Aurangabad Smart City Project and operated by MSRTC has been scaled up to cover 20 routes across the city with 49 buses registered and inducted into the fleet. Currently, 36 buses are operational and the remaining buses are used as spare. He apprised the Board that the Fleet Utilisation level stood at 92.17%. A list of all operational routes along with the headway on those routes is included as Annexure 2. The Board was informed that another 31 buses have arrived in Aurangabad, and ASCDCL team is in the process of registering these buses.
- 2.2. It was mentioned that a total of 232 drivers and 232 conductors are needed to operationalize all buses along with maintenance and supervisory staff. Currently, 84 drivers and 78 conductors are provided by MSRTC. The CEO informed the Board that, for the remaining staff, MSRTC has issued transfer orders of 203 drivers and 61 conductors. It was further mentioned that any further shortfall in the number of drivers and conductors is planned to be met by MSRTC by engaging retired drivers and conductors at Divisional level. A letter sent from ASCDCL to MSRTC requesting immediate deployment of drivers and conductors is enclosed at Annexure 3.
- 2.3. The Board was informed of the 20-point performance parameter compiled by MSRTC including all critical operational parameters for the month of March and April 2019 (included as Annexure 4). A few parameters as reported for the month of April 2019 are as follows:
- Average Schedules Operated: 35.13
  - Traffic Receipts (excluding the Value of Concessions): INR 32.94 lakhs
  - Traffic Receipts (including the Value of Concessions): INR 35.24 lakhs
  - Earnings Per KM: INR 15.54
  - Earnings Per KM (including Value of Concessions): INR 16.62

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- Load Factor/Occupancy Ratio (excluding the Value of Concession) (%): 33.98%
  - Load Factor/Occupancy Ratio (including the Value of Concession) (%): 45%
  - Fleet Utilization (%): 92.17%
  - Average Vehicle Utilization (in KM/Day): 191.7
  - Average Off Road Vehicles: 0.47
- 2.4. The Board was informed of the financials: As of April 30, 2019, the total revenue collected excluding the value of concessions was INR 1,16,11,000. The average daily revenue was approx. INR 1.20 lakh as against average daily expenditure of INR 3.44 lakh. It was mentioned that the expenditure related figures were based on the provisional records submitted by MSRTC and were subject to verification. Thus, there was an average daily loss/deficit of approx. INR 2.24 lakh. The Cost Per KM (excluding depreciation) was estimated to be between INR 43 to INR 50 as against Earning Per KM of INR 15.54.
- 2.5. The CEO informed that it is important to address the above situation. He further said that one key aspect to be borne in mind\* is that the parameters of bus service delivery and earnings will increase as more and more buses are inducted in the fleet. Route-wise analysis already showed an upward growth in occupancy and earnings on most routes. The CEO mentioned that certain measures have been discussed and approved in the Transport Committee meeting held on June 4, 2019 to curtail losses. These include the following:
- A. Plan for scaling up operations, which focuses on reducing waiting time on all routes, while also ensuring adequate service coverage across the city.
  - B. Losses due to concessions, as on April 30<sup>th</sup>, have amounted to INR 18.42 lakh. ASCDCL has requested Aurangabad Municipal Corporation (AMC) to reimburse the concession amount on a continual basis and decision from AMC is awaited in this regard.
  - C. The regular routes of City Bus are being disturbed due to dedicated service to 10 private schools (with average 50 round trips each day). The Transport Committee has decided to give an option to these private schools to either bear the expenditure for round trip (on one of the two trips bus always runs empty) or to make their own arrangement from the point on regular route.
  - D. Issuance of daily, weekly, monthly passes to attract more citizens.
  - E. Providing buses at a charge for special events/occasions.
- The Chairman appreciated the planned measures and observed that it may be the case that too many routes are taken up with too few buses which may be impacting the service efficiency. He desired that a limited number of routes may be operationalized by adding an optimal number of buses on these routes so that the waiting time for commuters is low. On the matter of concessions, the Chairman re-emphasized that the expenditure towards providing concessions should be borne by the authority that slabs the concessions. The Board was informed that ASCDCL has approached AMC to seek reimbursement for the Value of Concessions.
- 2.6. The CEO apprised the Board of measures undertaken to strengthen the Transport Division of ASCDCL. While the appointment of Deputy Managers was concluded earlier, the post of Chief Operations Manager, the head of the Transport Division, was filled on 24/05/2019. The advertisement issued on 09/05/2019 along with the scope



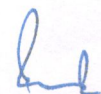


of work and required qualifications is available at Annexure 5. The walk-in interview was held on 24/05/2019, and a Committee led by the ASCDCL CEO conducted the interviews and selected the following candidate (the minutes of the Committee meeting along with the interview assessment sheet is available at Annexure 6):

Name of the Post	Name of the Selected Candidate	Remarks by the Committee	Remuneration
Chief Operations Manager	Prashant Bhusari	The candidate possesses extensive experience with MSRTC, especially 9 years of experience as Divisional Controller. He has also held positions as Divisional Traffic Officer and carries interest and experience in training and development with reputed organizations like YASHADA. He also has substantial experience of framing innovative policies and strategies with regard to bus service. He has been involved with ASCDCL's City Bus Service since its inception in his capacity as Divisional Controller holding additional charge.	INR 1,25,000 per month CTC

The above remuneration shall become effective from the month of July, 2019. Since Shri Prashant Bhusari was involved in conceptualization and commencement of City Bus Service in his capacity as Aurangabad Divisional Controller of MSRTC and Chief Operations Manager, City Bus, ASCDCL (additional charge), he was asked to continue as Chief Operations Manager upon his retirement from MSRTC in March, 2019, until the time ASCDCL completes the appointment process for the post. However, he was not remunerated for his services in the interim period, and upon completion of the appointment process, it was decided that he may be remunerated at the rate of INR 1,00,000 per month (Cost to Company) from the month of April 2019 to June 2019, after which the remuneration decided pursuant to the appointment process may become effective. Further, the Board was informed that, to support the Chief Operations Manager and Deputy Managers, it was proposed to recruit Assistant Manager (Operations), Assistant Manager (Operations & Maintenance), and Assistant Manager (Administration and Accounts). Advertisement in this regard was floated on 03/06/2019. Additionally, an advertisement was floated on the same date for the position of Analyst who would work across different departments of ASCDCL. The scope of work for each position is enclosed at Annexure 7.

- 2.7. The Board was informed that the Transport Division Team with Nodal Officer, Smart City, and Joint CEO are meeting the MSRTC operations team, drivers and conductors on a weekly basis for review, with a purpose to improve operations.
- 2.8. The Board was informed that ASCDCL had floated an RFP for "Construction, Operation and Maintenance of Bus Shelters within Aurangabad Municipal Corporation Area on Design, Build, Finance, Operate and Transfer (DBFOT) Basis" with a total of 150 shelters split into two packages. The concession period was fixed at 15 years and the bids were to be evaluated based on highest premium offered per package. The RFP received an impressive response with 10 agencies participating in the pre-bid meeting





and three agencies offering their bid for the project. The bids received were evaluated and the highest premium offered by technically eligible bidders amounts to INR 2700 per shelter per month for both packages. LOA has been issued to the highest bidder for both packages, and a copy of the same is annexed at Annexure 8. The CEO informed that the project would result not only in construction of 150 high quality bus shelters across the city but also fetch a revenue of INR 10.48 crores for ASCDCL over a period of 15 years (revenue of INR 48.60 lakhs in Year 1 with a year-on-year escalation of 5% on the previous year's amount). The draft design of the Bus Shelter is enclosed at Annexure 9. The Right of Way for the construction of bus shelters is to be provided and granted by AMC/ASCDCL. Smt. Jayashri Kulkarni, Director, ASCDCL and Chairperson, AMC Standing Committee, informed the Chairman that construction of bus shelters is a priority project and desired that the project may be speedily executed. Further, the Chairman noted that bus shelters should be made 'Smart' in the long-run wherein they may be equipped with Passenger Information System that would display real time bus movement data.

- 2.9. It was further mentioned that, in addition to bus shelters, bus poles are being erected at all bus stops. The erection of 372 Sign Poles in Phase I is expected to be completed by the end of June 2019. Some photographs of Sign Poles erected at some locations across the city is enclosed at Annexure 10.
- 2.10. The Board was informed that as part of measures planned for enhancement in service, an agency is proposed to be engaged by ASCDCL for comprehensive cleaning of buses as per a prescribed schedule including pressure wash, vacuum cleaning, dry cleaning, etc., so that better levels of cleanliness are achieved. It was mentioned that, as an interim measure, a Women's Self-Help Group (SHG) was engaged to carry out the cleaning for a period of one month, extendable by another month, until the bus cleaning contract is finalized. A copy of the work order issued to the SHG is annexed at Annexure 11. The Chairman desired that the possibility of having an automated cleaning setup at the depot may be explored as such a system may lead to better cleanliness outcomes.
- 2.11. It was mentioned that the buses require daily maintenance, scheduled maintenance, break down support, and other necessary mechanical help. While an Annual Maintenance Contract is being done with the bus manufacturer/dealer/any other suitable agency, there is a requirement of mechanics and supervisors to address wear and tear in buses, provide break-down support, and other daily maintenance activities. An RFP is being floated to engage an agency to provide the latter services. It was further mentioned that until the RFP is finalized, an agency may be engaged on a trial basis for a period of up to three months. The Deputy Manager (Maintenance) informed the Board that a similar arrangement is planned with regard to maintenance of the on-bus ITS systems, for which a separate agency may be required. The Board noted and approved of the planned interventions and desired that in call cases the quality of maintenance service is ensured.
- 2.12. The Board was further informed that the revenue collected from operation of the City Bus Service directly accrues to ASCDCL, and the entire revenue function continues to be in ASCDCL's scope under terms of the Joint Venture with MSRTC. While ASCDCL adopted MSRTC's e-ticketing infrastructure initially to operationalize the buses, it was now desirable to have ASCDCL's own e-ticketing set up. It is thus





proposed that an agency be engaged on Build-Operate-Transfer basis for providing e-ticketing solution along with the associated banking solutions. A tender in this regard is being floated. The Board appreciated the intervention and noted the role of an effective ticketing system in the success of public transport operations across the world. The Chairman desired that ASCDCL may additionally explore the possibility of having a conductor-less operations with an automated fare collection system that may work with a 'tap and go' card, as is the case with the 'Oyster' card in London and 'Octopus' card in Hong Kong, and ticket vending machines.

- 2.13. The Board was updated on the status of depots. It was mentioned that MSRTC has allotted space at its Mukundwadi Depot from where the City Bus Service is being operated. Under the terms of the draft agreement with MSRTC, the capital investments in depot infrastructure is ASCDCL's responsibility. The Mukundwadi Depot is likely to be the operations base for the City Bus Service in the near future. However, the base of the depot area comprises mostly of loose sand, which may pose tremendous challenges during monsoons, or even otherwise. The Board was thus apprised of the urgent requirement to harden the depot space allotted by MSRTC, ahead of the monsoons. Accordingly, estimates were being prepared for hardening of depot space, and a letter had been sent to MSRTC seeking NoC to carry out the necessary works. Meanwhile, it was mentioned that to address the requirement of additional depot space for future expansion, ASCDCL had approached MSRTC for providing its land area near Railway Station for a 30-year lease period at a nominal rate for development of a bus depot. A copy of the letter sent to MSRTC is annexed at Annexure 12. The Chairman and the Mayor desired that in addition to hardening of the depot land area, concretization may also be carried out and the depot may be equipped with all required infrastructure. Further, the Chairman suggested that in addition to MSRTC's land area, other options may be explored through the District Collectorate and other agencies for procuring land at a nominal rate for depot expansion. The Mayor concurred.
- 2.14. The Board was informed that the RFP for "Appointment of Agency to Manage Advertisement Rights to Spaces Inside and Outside ASCDCL City Buses" floated in February 2019 had not received any bids in response. The advertisement spaces inside and outside were proposed to be assigned to a private agency who will in turn share revenue with ASCDCL in terms of an Advertisement Fee to be quoted on a per bus per month basis. The RFP will be re-issued with revised terms and conditions. On the matter of bus display panels, the Mayor added that AMC logo may be displayed on the bus more prominently.
- 2.15. The CEO informed the Board that the detailed Agreement between ASCDCL and MSRTC for provisioning of City Bus Service was finalized and approved for signing by both parties. A letter from MSRTC confirming the same is included at Annexure 13. The delay in signing was on account of establishing the appropriate mode of executing the document (whether the document was required to be registered). It was mentioned that the Company Secretary had opined that the agreement was not required to be registered and that it may be notarized and executed. A copy of the letter from Company Secretary is at Annexure 14. ASCDCL had accordingly communicated MSRTC that registration may not be necessary. ASCDCL was following up with MSRTC on quick execution of the Agreement.



- 2.16. For petty procurements relating to the City Bus office, financial powers to the Chief Operations Manager to the extent of INR 50,000 annually have been delegated. A copy of the office order issued in this regard is enclosed at Annexure 15.

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**“RESOLVED THAT** the Board noted the updates on the City Bus Service as mentioned above from 2.1 to 2.16 and approved all the proposals.”

**“FURTHER RESOLVED THAT** ASCDCL/AMC may provide Right of Way for construction of bus shelters and that the Transport Committee is authorized to finalize the design of bus shelters.”

**“FURTHER RESOLVED THAT** the Board authorized the CEO to conclude and finalize the contracts for i.) bus cleaning, ii.) daily and scheduled bus maintenance including on-bus ITS, iii) e-ticketing solution, iv.) bus advertisement, v.) hardening works at Mukundwadi depot.

**“FURTHER RESOLVED THAT** the appointment and remuneration of the Chief Operations Manager is approved by the Board.”

3. Update on Master System Integration (MSI) Project

- 3.1. The CEO informed the Board of the MSI Project approved under the Pan-City Component of the Smart City Project including components such as City Surveillance, Command and Control Centre for Police Administration, Operations Command Centre for Municipal Administration, Biometric Attendance, Smart Transport, Wi-Fi Spots, Outdoor Digital Displays, Smart SWM, and Mobile Application/Website, etc.
- 3.2. It was mentioned that, in the last Board meeting, the QCBS evaluation of the three bidders was presented to the Board. The Board had discussed the proposal and resolved that it was critical to approve the highest-ranking bidder since the best price was achieved through transparent market competition. The Board had further resolved that a conditional LOA might be issued to the highest-ranking bidder. The Board also constituted a Committee comprising of CEO, Commissioner of Police, Mayor, NIC Representative Shri Sanjay Ganjewar, and CH2M to negotiate with the highest-ranking bidder.
- 3.3. In line with the above Board resolution, a conditional LOA was issued to the highest ranking bidder on March 5, 2019. Copy of the same is at Annexure 16.
- 3.4. The Board was informed that the Committee had held three meetings for negotiation with the highest-ranking bidder and cost optimization. The minutes of all three meetings are enclosed at Annexure 17. The Committee had held its first meeting on 01/03/2019, with a follow up discussion on 05/03/2019. The Board was informed that CH2M had mentioned that it was possible to carry out discussions on “value engineering” with regard to, but not limited to, bandwidth requirements, cyber security, and additional line elements, etc. The highest-ranking bidder had agreed to



cooperate in these discussions, and had also agreed that any cost saving on this account would accrue to ASCDCL in totality. It had thus been agreed in the meeting that CH2M were to lead the "value engineering" process and complete the same within two weeks and that the highest-ranking bidder were to co-operate towards that.

- 3.5. The Board was further informed that the second meeting of the Committee was held on March 3, 2019. In this meeting, CH2M (represented by Shri Prasad Jasti) had mentioned that he had held meetings with the highest ranking bidder and that as regards bandwidth requirement, the RFP document mentioned the use of at least IP/MPLS network and that the network solution provided by the highest-ranking bidder was in line with the same and that other options may not be able to provide the desirable Service Level Agreements (SLAs). Still, the Committee had felt that as a matter of abundant caution, CH2M and NIC (Shri Ganjewar) might further discuss with the highest ranking bidder the possibility of cost optimization on the following two accounts: (a) the highest-ranking bidder might examine if IP/MPLS network can be used for Wi-Fi access points and OCC/data centre's traffic routing, while for surveillance cameras' traffic routing to GCC, it may be examined whether SD-WAN like EDGE devices can be used, and (b) cyber security components and server optimization.
- 3.6. The Board was informed that the third and final meeting of the Committee was held on 16/04/2019 during which the Committee was informed of discussion between CH2M (Shri Prasad Jasti), NIC (Shri Sanjay Ganjewar) and the highest-ranking bidder in which the latter was suggested to consider quarterly payment of bandwidth as per actual consumption and to include bandwidth charges for additional 100 cameras (in case required by ASCDCL) as part of the existing proposal. The highest-ranking bidder had accepted the suggestion regarding raising the invoice as per actual consumption of the bandwidth for respective quarter and also provide bandwidth for additional 100 cameras as part of the existing proposal at no additional bandwidth cost. On cyber security components and server optimization, the highest-ranking bidder had agreed to reduction of INR 2.2 crores. However, the highest-ranking bidder mentioned that solution on SD-WAN traffic was found to be inapplicable in current scenario due to consideration of flexibility, redundancy, and SLA requirements, etc.
- 3.7. The Board was informed that, in conclusion, after negotiation the highest-ranking bidder had accepted the quarterly payment of bandwidth as per actual consumption and had also accepted to provide bandwidth for additional 100 cameras (in case required by ASCDCL) at no additional bandwidth cost. The Board was informed that, on the basis of opinion provided by CH2M, the Committee had agreed that the network solution provided by the highest-ranking bidder was as per the RFP minimum requirement of IP/MPLS network and that alternate option of SD-WAN traffic would be sub-optimal due to consideration of feasibility, redundancy and SLA requirements. Besides, the company agreed to reduction of INR 2.2 crore on account of cyber security components and server optimisation.
- 3.8. It was mentioned that the Committee comprised of five members. Of these, the Mayor could not attend second and third meetings of the Committee (due to Model Code of Conduct). Representative of NIC and CH2M were also unable to attend the third meeting. The CEO informed that it was thus considered appropriate by the remaining members (CEO and Commissioner of Police) to place the recommendation of the



Committee (as mentioned in 3.7 above) for the approval of the Board. The Mayor mentioned that he could now participate in the deliberations of the Committee. The Board was informed that representative of CH2M was no longer participating in the meetings (details at Point 9), although they had recorded their opinion clearly in the second meeting of the Committee. The Chairman thus advised the available Committee members to deliberate further and provide their recommendation to the Board on further course of action.

- 3.9. Further, the Board was informed that MSI is a technically complex project which requires adequate expertise and mechanisms for oversight, monitoring, and evaluation. To fulfil the requirement, it was proposed to engage a PMC for monitoring and evaluation of the project and to assist ASCDCL in supervising its implementation. Further, the PMC would also provide consultancy for implementation of e-governance modules for services provided by Aurangabad Municipal Corporation, with a focus on making the municipal services work better for people through e-governance initiatives. It was mentioned that a tender in this regard has been floated.

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**“RESOLVED THAT** the MSI Negotiation Committee may deliberate further and provide the Board with its recommendation on further course of action on the MSI Project.”

**“FURTHER RESOLVED THAT** the ASCDCL CEO is empowered to decide the terms of engagement of consultant for MSI and E-governance projects as mentioned in 3.9 above, and conclude the appointment.”

4. Smart Education

- 4.1. **Summer Camp for AMC School Children:** The CEO informed the Board that as one of the first few initiatives in the area of education seeking to contribute to the quality of learning of students, ASCDCL organized a summer camp for AMC school children. More than 6,000 students from 72 schools of AMC across the city participated in the Summer Camp at designated 30 centres between April 10<sup>th</sup> 2019 and April 20<sup>th</sup> 2019. The Board had, in its previous meeting, approved a budget of INR 15 lakhs for the project. The Board was informed that each day of the camp saw students participating in activities centred around a unique theme such as Balloons, Moon, Bird, Fort, Dreams, Glass, Paper, Water, etc. The Camp was a huge success in terms of fun and learning for children, building capacities of teachers and engagement of communities. The Board concurred that this can be an annual feature for Aurangabad Municipal Schools. Further, the Mayor congratulated the AMC/ASCDCL team for organizing the event. Some snippets from the camp are enclosed with Annexure 18.
- 4.2. **Developing Libraries for Municipal Schools:** The CEO informed the Board that this project seeks to develop reading spaces in and across 72 municipal schools in Aurangabad by establishing classrooms/libraries in association with Room to Read, one of the prestigious non-profit organizations working in the area of literacy in the developing world. It was mentioned that Room to Read usually works in collaboration



with local communities and governments to develop literacy skills and a habit of reading among primary school children. Amongst other things, the project would provide children from Grade I to V at AMC schools access to appropriate story books. It was proposed that under the project each child at municipal schools in Aurangabad gets access to good quality, graded reading books at least once a week. It was proposed to be a two (2) year project with a budget of INR 2,09,700 per library per school. 72 teachers (1 from each school) will be trained on conducting requisite library activities in the school/class-room library with students. Teachers would be regularly supported by Room to Read team in conducting their activities. An MoU shall be executed with Room to Read to take the project forward. The project synopsis is available at Annexure 19. The Board appreciated the concept and approved the Project.

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**“RESOLVED THAT** the Board noted the updates in the area of Smart Education, and commended the ASCDCL management for successfully completing one of the first initiatives in the education sector under the Aurangabad Smart City Project.”

**“FURTHER RESOLVED THAT** the library project as described in 5.2 is approved for funding and implementation under the Smart City project in association with Room to Read with an approximate budget of INR 2,09,700 per library per school and that the ASCDCL CEO is authorized to take the necessary steps for implementation in association with Room to Read, including the signing of an MoU/Agreement with Room to Read”.

5. Smart Water:

**5.1. Optimisation of Water Supply Distribution Network with Smart Components:** It was mentioned that water supply is one of the most pressing public service issues in Aurangabad, requiring interventions to address gaps in service delivery and augmentation of the existing systems. It was thus proposed that the project for optimization of the existing water supply distribution network be taken up by ASCDCL as part of ‘Smart Water’ component. The objective is to enhance water supply by 5-10 MLD through the following works, the summary estimates of which are also produced.

Aurangabad Water Supply Scheme—Modification of Existing Water Supply Distribution Network in Kotla Elevated Storage Reservoir (ESR), Jubilee Park ESR, SFS ESR, Shivaji Nagar ESR		
Sr. No	Name of Package	Estimated Cost (INR)
1	Construction of 1.3 ML capacity sump & pump house and 2.125 ML capacity ESR at Jubilee Park pump house campus and allied works	2,30,40,066
2	Supplying, erecting, commissioning, and giving test and trial of 100 HP VT Pump at Jubilee Park Pump House	81,79,470



3	Providing and laying 500 mm dia DIK-9 pipeline Jubilee Park to Makai Gate and near Makbara Parking Open Space in Missing Portion as per MJP DSR 2018-19	1,52,57,325
4	Providing and laying 500 mm dia DIK-9 pipeline and 450 mm DIK-7 pipeline Jubilee Park to Delhi Gate GSR	2,61,86,735
5	SFS Garkheda ESR Network Modification	1,70,74,845
6	Shivaji Nagar ESR Network Modification	60,47,635
7	Providing and laying 100,150, 200, 250, 300, 350, 400 mm dia DIK-7 & DIK-9 pipeline at various places of supply from Kotla ESR	76,05,920
8	Supply, erection, commissioning, and giving test and trail 400 KW centrifugal pump & motor with allied equipment with replacement of old one at old Pharola pump house.	3,83,16,375
9	Providing feeder main at Nakshtrawadi MBR	24,00,000
10	Making cross connection at MBR	6,25,000
11	Flow meter repairing	42,08,492
	TOTAL	14,89,41,863

The above proposal was submitted for approval of the Board. The Board discussed the proposal and approved the same. Further, the Chairman emphasized the role of community participation in water supply optimization including provisions for decentralized water treatment/re-use plants, rainwater harvesting, etc. In this regard, he mentioned the example of institute of Moral Re-Armament/Initiatives of Change in Panchgani in the area of rain water harvesting and urged all Board members to visit the institute and understand their mechanism for rain water harvesting. The Mayor concurred and added that rainwater harvesting should be promoted with measures such as concessions in taxes and as a requirement for obtaining building permissions. He further said that such measures shall be considered with a host of other eco-friendly projects such as solar farms, etc. The CEO mentioned that ASCDCL/AMC was working on initiatives to rejuvenate old wells, cement bandharas, etc., and would expedite that work.

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**“RESOLVED THAT** the Optimisation of Water Supply Distribution Network with Smart Components as mentioned in 4.1 is approved for funding and implementation under the Smart City project, and that the CEO is empowered to decide on the modalities of implementation and finalize the contracts.”

**“FURTEHR RESOLVED THAT** projects of water conservation such as rooftop water harvesting may be designed and proposed for taking up under ‘Smart Water’.”





## 6. Smart Heritage:

**6.1. Conservation of Gates and electrical lighting at Gates:** The Board was informed of the plan to conserve the famous Gates of Aurangabad, which are symbolic markers of the rich historical and cultural heritage of the city. Several of them are in a dilapidated condition and are required to be conserved. Drawing on work done by INTACH (Aurangabad Chapter), it was mentioned, ASCDCL has prepared a proposal for conservation of the following Gates along with a proposal for development of Goumukh area:

- i. Barapulla Gate
- ii. Naubat Gate
- iii. Jaffer Gate
- iv. Mahmud Gate
- v. Kala Gate
- vi. Katkat Gate
- vii. Khijri Gate
- viii. Roshan Gate
- ix. Paithan Gate
- x. Goumukh Area

Further, electrical works primarily for lighting of Gates is proposed to be carried out at the following Gates:

- i. Rangeen Gate
- ii. Kaala Gate
- iii. Naubat Gate
- iv. Barapulla Gate
- v. Paithan Gate
- vi. Roshan Gate
- vii. Katkat Gate
- viii. Khijri Gate
- ix. Mahmud Gate
- x. Delhi Gate
- xi. Bhadkal Gate
- xii. Makkai Gate

For gate conservation works, an estimate of INR 4 crores is prepared while for lighting of Gates an estimate of INR 1.06 crores is prepared. For the latter, the tendering process is already completed by AMC and the implementing agency is appointed. It was thus proposed that the estimates be reviewed and considered for implementation under the Smart City project in the heritage sector. For the lighting project, it was proposed to re-consider the project for implementation as part of 'Smart Heritage'.

**6.2. Adaptive Re-use of Town Hall:** The Board was informed about plans concerning Town Hall. An important historical landmark in Aurangabad city, Town Hall, as known today was built during Nizamshahi period under the regency of Malik Amber. Its historical life has seen many uses: from being a congregation hall for the learned (*Chita Khana*) to being a traveller's bungalow (*Mahbizkhana*) to being a prison (in *Asafjahi* period). The structure has been restored in the recent past and is being used as *Kala Dalan*, with very few visitors. It was therefore proposed to consider Town Hall



for “adaptive re-use” and prepare a concept plan for mobilizing the site under the overall vision of promoting heritage not just as frozen structures but rather as a ‘living’ heritage intermingling with the lives of the people.

- 6.3. **Heritage documents:** ASCDCL has funded a study by city-based experts to libraries/archives in Hyderabad for collecting documents, maps, records related to heritage sites like *Nehers*. The cost of the study is approx. INR 1.20 lakh.
- 6.4. The Mayor appreciated the initiatives planned by ASCDCL and desired that beautification of approach roads to various monuments in Aurangabad may also be considered under ‘Smart Heritage’.

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“**RESOLVED THAT** the project of Gate conservation and lighting is approved by ASCDCL Board for implementation under the Smart City project. Subject to further vetting by ASCDCL, the Board accepts the estimate of INR 4 crores for Gate conservation works and the estimate of INR 1.06 crores for lighting and empowers the CEO to decide on the modalities of the implementation, conclude necessary procurements, finalize the contracts and initiate the work.”

“**FURTHER RESOLVED THAT** the “adaptive re-use of Town Hall” project is approved by the Board and the CEO may take the necessary steps for implementation.

“**FURTHER RESOLVED THAT** collection of documents/archival material concerning heritage is approved by the Board.”

7. Overall ASCDCL Financials & Projects

- 7.1. **Grant utilization:** a statement showing grant utilization by ASCDCL up to 30/04/2019 is produced here for the Board’s information.

Sr. No.	Description	Grant Received	Grant Utilised	Balance
1.	Central Govt. Project	186.00	15.73	170.27
2.	State Govt. Project	93.00	7.13	85.87
3.	AMC Share	0.00	0.00	0.00
<b>(A)</b>	<b>Total Project Grant</b>	<b>279.00</b>	<b>22.86</b>	<b>256.14</b>
1.	Central Govt. A&OE	4.00	1.57	2.43
2.	State Govt. A&OE	2.00	0.47	1.53
3.	AMC Share	0.00	0.00	0.00
<b>(B)</b>	<b>Total A&amp;OE Grant</b>	<b>6.00</b>	<b>2.04</b>	<b>3.96</b>
	<b>Grand Total</b>	<b>285.00</b>	<b>24.90</b>	<b>260.10</b>



7.2. **Budget:** A table summarizing the possible quantum of funds allocated to sanctioned/identified projects vis-à-vis the funds available is produced here for the Board's information.

I: Funds Allotted to Sanctioned/Allotted Projects (Tentative)

Sr. No.	Projects	Funds Allotted (INR Crores)	Status
1	City bus procurement for 100 buses	36.5	80 buses delivered.
2	Operation & Maintenance of the City Bus Service	200	Awarded (MOU signed with MSRTC)
3	Bus Sign Poles	0.3	Awarded; Being implemented.
4	Bus Shelters	0	LOA issued (PPP Basis)
5	Depot Hardening	0.70	Estimates prepared.
6	New Depot Construction	15	Land area/location to be decided.
7	Master System Integrator	178.73	LOA issued
8	Rooftop Solar Panel on AMC main building	0.52	Completed
9	Augmentation of Water Distribution Network—Pilot	14.89	Pre-tendering stage
10	Eco-Mission Central Naka	10	Pre-tendering stage
11	Smart Education—Summer Camp and Libraries	1.66	Tentative estimate
12	Conservation of Gates	4	Pre-tendering stage
13	Lighting of Gates	1.06	Estimates prepared; project awarded by AMC
	<b>Total</b>	<b>463.36</b>	

II: Smart City Mission Grants Available

Sr. No	Description	Grants to be Received Over 5 Years (INR Crores)
1	Central Govt. Share	500
2	State Govt. Share	250
3	AMC Share	250
	<b>Total</b>	<b>1000</b>

7.3. **New Projects:** The Chairman sought suggestions from Board members on new projects that may be taken up under Aurangabad Smart City project. While Smt.



Jayashri Kulkarni, Chairperson, Standing Committee and ASCDCL Director, desired that the bus shelter construction may be speedily implemented, Shri Bhausaheb Jagtap, Director, ASCDCL, desired that funds may be allotted for development of Garware Stadium. The Mayor emphasized the importance of heritage related projects in the old city vicinity, particularly the beautification of approach roads to various monuments. He also suggested that projects for conservation of Salim Ali Lake and for 'Smart Health' may be taken up. The Chairman mentioned that pilot project for water conservation and promotion of renewable energy such as rooftop rainwater harvesting, eco-friendly housing, solar energy, etc., may be considered. He further added that some initiatives on women's safety and convenience should be considered, and one such project could be construction of public toilets for women. He said that such initiatives may be taken up in association with philanthropists or under Corporate Social Responsibility with organizations such as Aurangabad First. The Chairman desired that a senior representative from the organization may be invited to the next Board meeting to deliberate and take forward the initiative.

RESOLUTIONS PASSED IN THE 8TH MEETING OF THE ASCDCL BOARD DATED  
06/06/2019

**“RESOLVED THAT** the Statement of Grant Utilization, Budget and Statement of Smart City Mission Grants available to ASCDCL is hereby approved and noted.”

**“FURTHER RESOLVED THAT** the suggestions made by the Chairman and Board members are duly noted. Management may work out the details regarding these.”

## 8. ASCDCL Organizational Strengthening

**8.1. Appointment of Accounts Officer:** The Board was informed that to strengthen the financial monitoring of the project it was desired to appoint an Accounts Officer to assist the CFO. ASCDCL had on 15/05/2019 issued an advertisement for the position of Accounts Officer, inviting applications from retired government officials. The walk-in interview of the candidates was held on 24/05/2019. A Committee led by the ASCDCL CEO interviewed the candidates and recommended the following selection:

Name of the Post	Name of the Selected Candidate	Remarks by the Committee	Remuneration
Accounts Officer	Anildatt Keshavrao Kothlikar	The candidate is conversant with the accrual-based accounting system, Tally, Audit & Accounting Procedures, and has seven years of experience at Group B level.	INR 43,000 per month CTC

A copy of the advertisement issued, minutes of the recruitment Committee, and the interview assessment sheet are enclosed at Annexure 20.





8.2. **Management Trainee Program:** The Board was informed that the Aurangabad Municipal Corporation has over the last year hosted fresh graduates from various colleges in Aurangabad and elsewhere in Maharashtra at its various departments as part of the Mayor's Fellowship Program, sponsored by the industries in Aurangabad. These young graduates have had the opportunity to learn the intricacies of municipal governance while working with AMC officials. ASCDCL too has seen the involvement of fellows in its flagship City Bus/other Projects. As a program and a focused intervention that introduced these graduates to the challenges of urban governance, the Mayor's Fellowship has had an encouraging experience. While ASCDCL seeks to embark on new projects in the area of IT, E-governance, Heritage, Water Supply, etc., there is an opportunity to continue the initiative of engaging these graduates as trainee practitioners. It was thus proposed that ASCDCL may initiate a Management Trainee Program that would engage the Mayor's Fellows/other such employees with experience with AMC/ASCDCL as part of its ongoing/new projects for a period of one year. A total of up to 5 such fellows currently associated with AMC were proposed to be engaged as Management Trainees. The Scope of Work, Qualifications and other relevant details are annexed at Annexure 21.

RESOLUTIONS PASSED IN THE 8TH MEETING OF THE ASCDCL BOARD DATED  
06/06/2019

**“RESOLVED THAT** the appointment of Accounts Officer is noted and approved by the Board.”

**“FURTHER RESOLVED THAT** the Management Trainee Program as mentioned in 8.2 is approved and that the CEO is empowered to interview the candidates and appoint Management Trainees”

9. **Update on Project Management Support to ASCDCL by CH2M:** The CEO informed the Board that the firm appointed by ASCDCL to provide strategic advisory and project management consultancy has discontinued support to ASCDCL since January 2019 ostensibly for non-receipt of payments under the contract. However, payment had been withheld since CH2M had not furnished details to substantiate tasks completed as per the Terms of Reference, Scope of Work and Scope of Activities along with documentary proof of key milestones achieved. Further, the Board was informed that the material on record does not demonstrate the achievement of the laid down milestones and the associated timelines by CH2M. CH2M also failed to perform its obligations under the contract with regard to monitoring and evaluation of ongoing projects, which ASCDCL had been doing in-house. The letters via which these issues were communicated to CH2M are enclosed at Annexure 22. The Chairman observed that appropriate measures may be considered to address the issue, including termination of the contract with CH2M for non-performance. He further noted that the process to appoint expert agencies to support the Project may be initiated as per requirement.



RESOLUTIONS PASSED IN THE 8TH MEETING OF THE ASCDCL BOARD DATED  
06/06/2019

**“RESOLVED THAT** the update on poor performance and discontinuation of consultancy services by CH2M is noted by the Board.”

**“FURTHER RESOLVED THAT** the CEO may take necessary steps to address the issue, including termination of contract for non-performance.”

10. **Procurements via GeM:** The Board was informed that ASCDCL has registered as a buyer on GeM and has begun using the website for some procurements such as office furniture, ACs, stationary, etc. A copy of the Office Order assigning roles and responsibilities for procurement via GeM is annexed at Annexure 23.

10.1. **Appointment of HR Agency via GeM:** It was mentioned that ASCDCL is in the process of creating a bid on GeM for appointment of Line Checking Inspectors (6), Computer Operator (1) and Housekeeping Staff (1) for the Transport Division, and for other day-to-day operations staff as and when needed.

RESOLUTIONS PASSED IN THE 8TH MEETING OF THE ASCDCL BOARD DATED  
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**“RESOLVED THAT** the point no. 10 and 10.1 are noted and approved by the Board.”

11. **GST Registration:** The Board noted that the GST Registration for ASCDCL has been successfully completed. A copy of the registration certificate is enclosed at Annexure 24.

12. **Changes in Board of Directors:** The Board was informed that Chairperson, Standing Committee and Leader of Opposition have been newly elected and may be substituted as Board members in place of incumbents.

RESOLUTIONS PASSED IN THE 8TH MEETING OF THE ASCDCL BOARD DATED  
06/06/2019

**“RESOLVED THAT** consent of the Board be and is hereby accorded to appoint Smt. Jayashri Kulkarni, Chairperson, Standing Committee of Aurangabad Municipal Corporation as a Director on the Board of the Company.”



**“FURTHER RESOLVED THAT**, consent of the Board be and is hereby accorded to appoint Smt. Sarita Borde, Leader of Opposition of Aurangabad Municipal Corporation as a Director on the Board of the Company.”

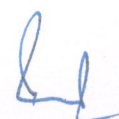
**“FURTHER RESOLVED THAT**, pursuant to changes and election of new Chairperson of Standing Committee of Aurangabad Municipal Corporation, vacation of office of Director by Shri. Renukadas Vaidya be and is hereby noted and recorded with immediate effect.”

**“FURTHER RESOLVED THAT**, pursuant to changes and election of new Leader of Opposition of Aurangabad Municipal Corporation, vacation of office of Director by Shri. Zameer Quadri be and is hereby noted and recorded with immediate effect.”

**“FURTHER RESOLVED THAT**, pursuant to elections, withdrawal of nominations and transfer of officers, vacation of office of Director by following who were appointed at the time of incorporation be and is hereby noted and recorded with immediate effect:

SHRI. OM PRAKASH BAKORIA  
SHRI. MOHAN MEDHAVALI  
SHRI. TRIMBAK GANPATRAO TUPE”

**“FURTHER RESOLVED THAT**, any one of the Directors be and is hereby authorised to do all acts, deeds, matters to give effect to this resolution including filing of necessary forms regarding intimation of appointment to the Office of Registrar of Companies.”





## Annexures

Annexure A: List of Attendees

Annexure 1: Signed copy of 7<sup>th</sup> Meeting of Board of Directors

Annexure 2: Operational Routes.

Annexure 3: Letters from ASCDCL to MSRTC for deployment of drivers and conductors

Annexure 4: 20-Point Performance Parameter for the month of March and April, 2019.

Annexure 5: Advertisement for the position of Chief Operations Manager

Annexure 6: Minutes of the interview Committee for the post of Chief Operations Manager and the interview assessment sheet.

Annexure 7: Advertisement for recruitment of Assistant Managers (3) and Analyst (1)

Annexure 8: LOA issued to the highest bidder for construction of bus shelters

Annexure 9: Draft design of the bus shelter

Annexure 10: Photographs of Sign Poles

Annexure 11: Work Order issued to SHG for bus cleaning

Annexure 12: Letter to MSRTC for Depot

Annexure 13: A letter from MSRTC confirming the signing of the detailed agreement

Annexure 14: Letter from Company Secretary regarding registration of agreement between ASCDCL and MSRTC

Annexure 15: Officer Order regarding delegation of financial powers to Chief Operations Manager

Annexure 16: LOA issued to the highest-ranking bidder for MSI

Annexure 17: Minutes of the three MSI negotiation Committee meetings

Annexure 18: Snippets from Summer Camp

Annexure 19: Synopsis of the Library Project

Annexure 20: Advertisement for the positions of Accounts Officer, Minutes of the interview Committee, and interview assessment sheet

Annexure 21: Scope and qualifications for engaging Management Trainees

Annexure 22: Letters issued to CH2M

Annexure 23: Copy of Officer Order assigning roles and responsibilities via GeM

Annexure 24: Copy of GST Registration Certificate



Annexure A: List of Attendees

DIRECTORS -			
1.	SHRI. SANJAY KUMAR (THROUGH VIDEO CONFERENCING)	ADDL. CHIEF SECRETARY	CHAIRMAN
2.	DR. NIPUN VINAYAK (THROUGH VIDEO CONFERENCING)	COMMISSIONER OF AURANGABAD MUNICIPAL CORPORATION	CEO & DIRECTOR
3.	SHRI. CHIRANJEEV PRASAD	COMMISSIONER OF POLICE AURANGABAD	DIRECTOR
4.	SHRI. NANDKUMAR GHODELE	MAYOR OF AURANGABAD MUNICIPAL CORPORATION	DIRECTOR
5.	SMT. JAYASHRI KULKARNI	CHAIRPERSON – STANDING COMMITTEE	DIRECTOR
6.	SMT. SARITA ARUN BORDE	LEADER OF OPPOSITION	DIRECTOR
7.	SHRI. BHAUSAHEB JAGTAP	REPRESENTATIVE OF NATIONAL PARTY – CONGRESS	DIRECTOR
OTHERS -			
8.	SHRI. JAGDISH PRASAD	UNDER SECRETARY MINISTRY OF HOUSING AND URBAN AFFAIRS	CENTRAL GOVERNMENT REPRESENTATIVE
9.	SHRI RAJENDRA HOLANI	EX MEMBER SECRETARY, MJP	INVITEE
10.	SHRI. SANTOSH KAWDE	ASCDCL	ADDL. COMMISSIONER & NODAL OFFICER
11.	ANJU UPPAL	ASCDCL	JOINT CEO
12.	SHRI. M. R. THATTE	ASCDCL	CFO
13.	SHRI. PRASHANT BHUSARI	ASCDCL	COM
14.	SHRI MR KHILLARE	ASCDCL	DM (O)
15.	SHRI LALIT OSTWAL	ASCDCL	DM (O&M)
16.	SHRI. PUSHKAL SHIVAM	ASCDCL	SENIOR CONSULTANT
17.	CS PRASAD TAKALKAR	COMPANY SECRETARY	CONSULTANT