Tender Notice No: S.W.M.C. No. A7/ 4640/23 **Greater Chennai Corporation**

Corrigendum

Name of Work: City Cleaning Project: Collection & Transportation of Solid Waste, Street Sweeping Waste (including street sweeping activities), Horticulture Waste and Collection & Storage of Domestic Hazardous Waste in the Zones 5&6 (Package-6) to the Designated Processing Facility/ Dump Site/ Depositing Centers of Greater Chennai Corporation

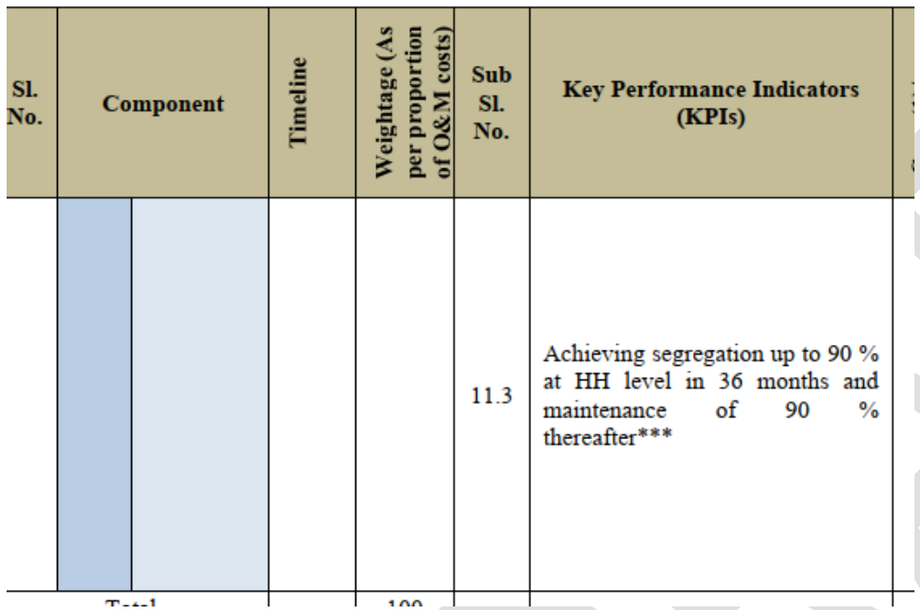
Tender Id: 2024_CoC_469553_1

Due on: 24.09.2024

<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr>
<td>1</td>
<td>Volume-II B Technical Schedules, page 124, Schedule 26

Table No. 4 – Sl. No.10 (Columns 6 & 7)</td>
<td>
<table>
<tr><td>10</td><td></td><td>Compliances</td><td>5</td><td>10.1</td><td>Legal compliances</td><td>1</td></tr>
<tr><td></td><td></td><td></td><td></td><td>10.2</td><td>(a) EHS Compliances – PPE for Manpower</td><td>1</td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td>(b) EHS Compliances – PPE for Manpower</td><td>1</td></tr>
<tr><td></td><td></td><td></td><td></td><td>10.3</td><td>Non- mixing of C&D waste/ Horticultural waste/Biomedical waste/ hazardous waste Drain Silt with solid waste</td><td>1</td></tr>
<tr><td></td><td></td><td></td><td></td><td>10.4</td><td>Regular inspections of Workshop, Server Room & Complaint Redressal System</td><td>0</td></tr>
</table>
</td>
<td>10.2 a) EHS Compliances – PPE for Manpower
10.2 b) EHS Compliances – -Firefighting equipment for vehicles</td>
</tr>
</table>

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Sl. No	Reference	Existing Clause	To Be Read As
2	Volume-II B Technical Schedules, page 125, Schedule 26 Table No. 4 – Sl. No.11 (Column 7)		11.3 Achieving segregation up to 90 % at HH level in 36 months and maintenance of 90 % thereafter
3	Volume II-B Technical Schedules, Schedule 26 KPIs, Table 4 Sl. No.14 (Column 7)	Kindly refer to Annexure I	

Sl. No.	Component	Timeline	Weightage (As per proportion of O&M costs)	Sub Sl. No.	Key Performance Indicators (KPIs)
				11.3	Achieving segregation up to 90 % at HH level in 36 months and maintenance of 90 % thereafter***
	Total		100		

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Sl. No	Reference	Existing Clause	To Be Read As
4	VOLUME II-A, page 59, Article 8.5-step 3	Step-3: The V0 shall be further divided as per the following formula: V0 = 80% as manpower weight (M0) +10% as diesel weight (D0) +10% as WPI weight (W0) M0 = Initial Manpower sub-component in MQ on the date of start of taking over of the project area D0 = Initial diesel sub-component in MQ on the date of start of taking over of the project area W0 = Initial inflation sub-component in MQ on the date of start of taking over of the project area	Step-3: The V0 shall be further divided as per the following formula: V0 = 80% as manpower weight (M0) +10% as diesel weight (D0) +10% as WPI weight (W0) M0 = Initial Manpower sub-component in MQ on the date of bid submission D0 = Initial diesel sub-component in MQ on the date of bid submission W0 = Initial inflation sub-component in MQ on the date of bid submission"
5	VOLUME II-A, page 61, Article 8.5-C	Determination of initial rebasing sub-components of Variable components (on the date of starting of the Project Area) The variable sub-components shall be further subdivided. M0 = Initial Manpower sub-component in MQ on the date of start of taking over of the project area D0 = Initial diesel sub-component in MQ on the date of start of taking over of the project area W0 = Initial inflation sub-component in MQ on the date of start of taking over of the project area The formula determination of Variable sub-component shall be as follows: V0 = 80% as manpower weight (M0) +10% as diesel weight (D0) +10% WPI weight (W0)"	It is clarified that the Authority shall disclose the following at the time of Bid Submission: 1. Sanitary Worker daily wage rate of Rs.687.00 2. LMV Driver daily wage rate of Rs.802.00 3. HMV Driver daily wage rate of Rs.856.00 4. BoV Drivers Daily wage rate of Rs.762.00 5. Diesel Rate of Rs. 94.33/litres 6. WPI index as on the bid submission date.
6	DCA, Pg No: 61, Article 8 – 8.5, c	"Determination of initial rebasing sub-components of Variable components (on the date of starting of the Project Area) The variable sub-components shall be further subdivided. M0 = Initial Manpower sub-component in MQ on the date of start of taking over of the project area D0 = Initial diesel sub-component in MQ on the date of start of taking over of the project area W0 = Initial inflation sub-component in MQ on the date of start of taking over of the project area The formula determination of Variable sub-component shall be as follows: V0 = 80% as manpower weight (M0) +10% as diesel weight (D0) +10% WPI weight (W0)"	"Determination of initial rebasing sub-components of Variable components (on the date of starting of the Project Area) The variable sub-components shall be further subdivided. M0 = Initial Manpower sub-component in MQ on the date of bid submission D0 = Initial diesel sub-component in MQ on the date of bid submission W0 = Initial inflation sub-component in MQ on the date of bid submission The formula determination of Variable sub-component shall be as follows: V0 = 80% as manpower weight (M0) +10% as diesel weight (D0) +10% WPI weight (W0)"
7	Vol II B		

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<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr><td></td><td>Technical Schedules
Schedule 30</td><td>
<table>
<tr><th>Zone</th><th>Name of the Beach</th><th>[1]No.of. Mechanical Beach cleaning machines & Tractor</th><th>Mechanical Beach Cleaning machine operator</th><th>Manual litter pickers for two shifts</th></tr>
<tr><td>Zone-5</td><td rowspan="2">Marina Beach</td><td rowspan="2">5</td><td rowspan="2">6</td><td rowspan="2">13</td></tr>
<tr><td>Zone-9</td></tr>
<tr><td></td><td>Sub Total (A)</td><td>5</td><td>6</td><td>13</td></tr>
<tr><td rowspan="5">Zone-13</td><td>Elliot’s Beach (Broken Bridge to Fish Market)</td><td>2</td><td>2</td><td>4</td></tr>
<tr><td>Thiruvanmiyur Beach (Fish Market to Arupadai Murugan temple)</td><td>1</td><td>1</td><td>2</td></tr>
<tr><td>New Beach (Thriuvanmiyur)</td><td>1</td><td>1</td><td>2</td></tr>
<tr><td>Sreenivasa Puram beach</td><td>1</td><td>1</td><td>2</td></tr>
<tr><td>Sub Total (B)</td><td>5</td><td>5</td><td>10</td></tr>
<tr><td rowspan="2">Zone-1</td><td>Thalankuppam Ennore</td><td>1</td><td>1</td><td>2</td></tr>
<tr><td>Bharathiyar nagar</td><td>1</td><td>1</td><td>2</td></tr>
</table>
</td><td>Kindly refer Annexure-II</td></tr>
</table>

[1] Each Mechanical Beach Cleaning Machine shall have tractor included for its operation.

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<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td></td><td>Ennore express road near Palagai thottikuppam</td><td>1</td><td>1</td><td>2</td></tr>
<tr><td></td><td>Thiru Chinna Kuppam</td><td>1</td><td>1</td><td>2</td></tr>
<tr><td>Zone-4</td><td>Kasimedu</td><td>1</td><td>1</td><td>2</td></tr>
<tr><td></td><td>Sub Total (C)</td><td>5</td><td>5</td><td>10</td></tr>
<tr><td></td><td>Total (A+B+C)</td><td>15</td><td>16</td><td>32</td></tr>
</table>
</td><td></td></tr>
<tr><td>8</td><td>Vol II B
Technical
Schedules
Schedule 25</td><td></td><td>24.17 Technical Specifications of Litter Picker and Garbage bag for Beach area:
<table>
<tr><th>Specifications</th><th>Illustrative image</th></tr>
<tr><td>Hand Held & Operated Litter Picker
Weight: 136g
Total length: 660mm
Folded length: 345mm
Width: 13mm
Height: 89mm</td><td></td></tr>
</table>
</td></tr>
</table>

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<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr><td></td><td></td><td></td><td>
Litter Picking Bag

Material : Recycled Material
Weight : 49g (approx.)
Length : 830mm
Width : 540mm

</td></tr>
<tr><td>9</td><td>Vol II B
Technical
Schedules
Schedule 25</td><td></td><td>
24.18 Technical Specifications of Beach Cleaning Machine:
<table>
<tr><th colspan="2">TECHNICAL SPECIFICATIONS FOR TRACTOR TOWED BEACH CLEANING MACHINE</th></tr>
<tr><th>Description</th><th>Require Specifications</th></tr>
<tr><td>HOPPER VOLUME:</td><td>Minimum 2 cubic meter</td></tr>
<tr><td>CLEANING TECHNIQUES:</td><td>Raking, screening & combined of both</td></tr>
<tr><td>CLEANING DEPTH:</td><td>Hydraulically adjustable cleaning depth of minimum 300 mm</td></tr>
<tr><td>PICK-UP ROTARY WHEEL:</td><td>Yes</td></tr>
<tr><td>VARIABLE PICK-UP WHEEL SPEED:</td><td>Adjustable speed of the pick-up wheel according to the waste generation & sand conditions i.e. Wet & dry sand.</td></tr>
<tr><td>VARIABLE SCREENING SPEED:</td><td>Adjustable speed of the screening belt</td></tr>
<tr><td>CLEANING WIDTH:</td><td>Not less than 2000 mm</td></tr>
<tr><td>DUMP HEIGHT:</td><td>Not less than 2.5 meter</td></tr>
<tr><td>CLEANING PERFORMANCE:</td><td>Minimum of 5 to 6 acres /hour in both wet and dry sand</td></tr>
<tr><td>ATTACHMENT FOR REMOVAL OF OIL SPILL POLLUTION:</td><td>Rubber flaps instead of tines</td></tr>
</table>
</td></tr>
</table>

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Sl. No	Reference	Existing Clause	To Be Read As	
			ANTI-RUST FINISHER:	Anti-rust finisher for structuring and aerating the beach Surface
			BOTH DIRECTION SCREENING:	Anti-rotate the screening belt in both the directions
			AUTOMATIC TENSIONER FOR SCREENING BELT:	Length Compensation System for the Screening belt
			ECCENTRIC SHAFTS:	Various Shapes of Rollers to Creating Vibration
			HOPPER UNLOADING:	6 cylinders.
			MULTI-SIZE SCREENING OPTIONS:	Mesh shall be available as option in 3 different sizes ranges from 20 mm to 30 mm
			OIL COOLER WITH FAN:	Oil temperature shall be thermostatically controlled by an oil-cooler with fan
			RUBBER COATED ROLLER DRIVE SHAFTS:	2 Nos. Of Rubber Coated Rollers at Front and Rear. Rear Side Roller Drives the Shafts
			ANTI-CORROSION PROTECTION:	Chassis shall be galvanized
			PAINT:	The machine shall have an ocean water and corrosion resistant paint
			HYDRAULIC FUNCTIONS:	1. Pick-up unit
				2. Tipping of the hopper
			TIRES:	Wide floatation low pressure sand tires suitable for the wet & dry sand condition.
			TIRES SIZE:	520/50-17
			WARNING SYSTEM:	1. Audio warning system in case of malfunctions
				2. Pressure relief valves for damage protection
				3. Mechanical protection of the collector box during Maintenance

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<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr><td></td><td></td><td></td><td>
<table>
<tr><td>DEBRIS TO BE REMOVED:</td><td>Ranges from 20 mm to 150 mm in diameter</td></tr>
<tr><td>WORKING AREA:</td><td>It shall work equally well in wet sand and in dry sand.</td></tr>
<tr><td>No.of. Tines</td><td>Not more than 50</td></tr>
<tr><td>Others</td><td>Oil Spill attachment.</td></tr>
<tr><td colspan="2">TECHNICAL SPECIFICATIONS FOR TRACTOR</td></tr>
<tr><td>Particulars</td><td>Technical Specifications</td></tr>
<tr><td>Engine</td><td>Diesel Engine-75 HP minimum</td></tr>
<tr><td>Emission Norms</td><td>Bharat Stage TREM IV or Higher</td></tr>
<tr><td>Drive</td><td>4 Wheel Drive</td></tr>
<tr><td>Steering Type</td><td>Power Steering</td></tr>
</table>
</td></tr>
<tr><td>10</td><td>Vol II A
DCA
Sub article 2.4
Page no:27</td><td>(B) Conditions Precedent of the Concessionaire
(ii) the Concessionaire has placed order of 80% (eighty percent) of the Minimum Infrastructure Requirement as per Schedule 14 and submitted proof of financial transaction along with purchase orders issued to manufacturer and fabricators thereof;</td><td>(B) Conditions Precedent of the Concessionaire
(ii) the Concessionaire has placed order of 80% (eighty percent) of the Minimum Infrastructure Requirement as per Schedule 14 & Schedule 30 and submitted proof of financial transaction along with purchase orders issued to manufacturer and fabricators thereof;</td></tr>
<tr><td>11</td><td>Vol II A
DCA
Sub article 5.8</td><td>(v) the Concessionaire shall within 200 (two hundred) days from the Commencement Date ensure commencement of Commercial Operations:
(i) make necessary procurements and mobilize requisite collection and transportation infrastructure and produce documents evidencing the same.</td><td>(v) the Concessionaire shall within 200 (two hundred) days from the Commencement Date ensure commencement of Commercial Operations:
(i) make necessary procurements and mobilize requisite collection and transportation infrastructure and produce documents evidencing the same.</td></tr>
</table>

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<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr><td></td><td>Page no:47</td><td>(ii) employ manpower required as per the Schedule 16 of this Agreement.</td><td>(ii) employ manpower required as per the Schedule 16 and Schedule 30 of this Agreement.</td></tr>
<tr><td>12</td><td>Vol II A
DCA
Sub article 13.3 (A)
Page no:82</td><td>i) The Termination Payment from the Authority shall be equal to the value of the Project Fixed Assets and Project Movable Assets as determined by the IE where the IE shall apply prudent accounting principle and value the asset by taking average of the asset value arrived by three different asset valuers.</td><td>i) The Termination Payment from the Authority shall be equal to the value of the Project Fixed Assets and Project Movable Assets as determined by the IE where the IE shall apply prudent accounting principle and value the asset by taking average of the asset value arrived by three different asset valuers and shall hand back all the assets to the Authority.</td></tr>
<tr><td>13</td><td>Vol IIB
Technical Schedules
Schedule 14
Page no:65</td><td>Minimum Infrastructure Requirements for First Year
<table><tr><th>S.no</th><th>Type</th><th>Zone-5</th><th>Zone-6</th><th>Total</th></tr><tr><td>1</td><td>Battery Operated Vehicles for Primary collection</td><td>655</td><td>651</td><td>1306</td></tr><tr><td>2</td><td>Mechanical Sweepers</td><td>2</td><td>2</td><td>04</td></tr><tr><td>3</td><td>Refuse Compactors (8 cum)</td><td>22</td><td>17</td><td>39</td></tr><tr><td>4</td><td>Refuse Compactors (14 cum)</td><td>6</td><td>4</td><td>10</td></tr><tr><td>5</td><td>Refuse Compactor Bins (1100 litres capacity)</td><td>1269</td><td>1017</td><td>2286</td></tr><tr><td>6</td><td>Street Sweeping Bins (120 litres)</td><td>589</td><td>915</td><td>1504</td></tr></table></td><td>Kindly refer Annexure-III</td></tr>
</table>

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Sl. No	Reference	Existing Clause	To Be Read As

7	Bin Washers	3	3	**6**
8	Horticultural Waste removal vehicle	1	1	**2**
9	Backhoe Loaders	1	1	**2**
10	Litter Bins for Bus Route Roads	816	220	**1036**
11	Skid Steer Loaders	3	3	**6**
12	Battery Operated Vehicles for Litter Free Corridor/Area	22	17	**39**
13	Static Compactors	4	2	**6**
14	HMV for Hot spot	1	1	**2**
15	LMV for carcass waste	1	1	**2**
16	LMV for Hotspot & other services	18	9	**27**
17	LMV for Domestic Hazardous Waste	1	1	**2**
18	LMV for TNUHDB Area Cleaning activity	2	3	**5**

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Sl. No	Reference	Existing Clause	To Be Read As

19	LMV for Horticultural Waste	1	1	**2**
20	LMV for Priority Services	3	2	**5**
21	MUV for TNUHDB Area Cleaning Activity	2	1	**3**

Note:

1) The above infrastructure numbers are including backup of 10%.(Only for BoV & Refuse Compactors- 8 cum & 14 cum)
2) The above infrastructure requirement is minimum for the Project in the first year, however the concessionaire may deploy more infrastructure for meeting the KPI;
3) It is further clarified that as the takeover of the Project Area shall be progressive, so the deployment of Infrastructure shall be also progressive and the full deployment shall be achieved on CoD.
4) Refuse compactor capacity may be swapped with the static compactor capacity and accordingly the manpower deployment shall be adjusted / swapped but in no case the cumulative minimum manpower deployment shall go below the cumulative Minimum Manpower Requirement.
5) Deployment of more mechanical sweeper shall not lead to reduction in sweeping manpower.
6) The concessionaire shall have option to change the capacity of litter bins, but the minimum cumulative litter bin capacity shall not change.
7) In case the land for the static compactor is not being provided by the Authority or delayed due to situation beyond the control of the Parties then the Concessionaire shall have option to operate the project with Refuse Compactors till such time the land is made available. The CoD of the project shall not be withheld.
8) The Concessionaire shall have flexibility to deploy different composition of Refuse Compactor/Static Compactor vehicles subject to the condition that the overall carrying capacity as indicated in row nos. 3,4 & 13 in the above table shall be complied with.
9) Capacities and specifications of the infrastructure to be deployed the shall be equal to or on the higher than specifications mentioned in Schedule 25.

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<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr><td>14</td><td>Vol IIB
Technical
Schedules
Schedule 16
Page no:72</td><td>
Minimum Manpower Deployment for First year[2]
<table>
<tr><th>S.no</th><th>Type</th><th>Zone-5</th><th>Zone-6</th><th>Total</th></tr>
<tr><td>1</td><td>BOV Drivers</td><td>738</td><td>734</td><td>1472</td></tr>
<tr><td>2</td><td>Mechanical Sweepers-Drivers</td><td>2</td><td>2</td><td>4</td></tr>
<tr><td>3</td><td>Mechanical Sweepers-Helpers</td><td>5</td><td>5</td><td>10</td></tr>
<tr><td>4</td><td>Refuse Compactors (8 cum)- Drivers</td><td>50</td><td>38</td><td>88</td></tr>
<tr><td>5</td><td>Refuse Compactors (8 cum)- Helpers</td><td>100</td><td>74</td><td>174</td></tr>
<tr><td>6</td><td>Refuse Compactors (14 cum)-Drivers</td><td>12</td><td>10</td><td>22</td></tr>
<tr><td>7</td><td>Refuse Compactors (14 cum)-Helpers</td><td>24</td><td>20</td><td>44</td></tr>
<tr><td>8</td><td>Bin Washer-Drivers</td><td>4</td><td>4</td><td>8</td></tr>
<tr><td>9</td><td>Bin Washer- Helper</td><td>10</td><td>10</td><td>20</td></tr>
<tr><td>10</td><td>Horticultural Waste removal vehicle- Driver</td><td>2</td><td>2</td><td>4</td></tr>
<tr><td>11</td><td>Horticultural Waste removal vehicle- Helper</td><td>2</td><td>2</td><td>4</td></tr>
<tr><td>12</td><td>Backhoe Loaders- Drivers</td><td>2</td><td>2</td><td>4</td></tr>
<tr><td>13</td><td>Skid Steer Loaders-Drivers</td><td>8</td><td>8</td><td>16</td></tr>
<tr><td>14</td><td>HMV tipper-Drivers</td><td>2</td><td>2</td><td>4</td></tr>
<tr><td>15</td><td>MUV vehicle Drivers</td><td>2</td><td>1</td><td>3</td></tr>
<tr><td>16</td><td>Static Compactors-Drivers</td><td>20</td><td>8</td><td>28</td></tr>
<tr><td>17</td><td>Static Compactors-Helpers</td><td>30</td><td>14</td><td>44</td></tr>
<tr><td>18</td><td>LMV for carcass waste-Drivers</td><td>2</td><td>2</td><td>4</td></tr>
<tr><td>19</td><td>LMV for carcass waste-Helpers</td><td>4</td><td>4</td><td>8</td></tr>
<tr><td>20</td><td>LMV for Hotspot & other services-Drivers</td><td>44</td><td>22</td><td>66</td></tr>
<tr><td>21</td><td>LMV for Hotspot & other services-helpers</td><td>90</td><td>44</td><td>134</td></tr>
<tr><td>22</td><td>LMV for Domestic Hazardous Waste-Drivers</td><td>2</td><td>2</td><td>4</td></tr>
</table>
</td><td>Kindly refer Annexure-IV</td></tr>
</table>

[2] The minimum manpower given in this schedule is including 24% backup. i.e. 124%. It is further clarified that 100% out of 124% Manpower shall be deployed on field all time.

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Sl. No	Reference	Existing Clause	To Be Read As

23	LMV for Domestic Hazardous Waste-Helpers	4	4	**8**
24	LMV for TNUHDB Area Cleaning activity-Drivers	4	2	**6**
25	LMV for TNUHDB Area Cleaning activity-Helpers	24	24	**48**
26	LMV for Horticultural Waste -Drivers	2	2	**4**
27	LMV for Horticultural Waste -Helpers	4	4	**8**
28	LMV for Priority Services-Drivers	8	4	**12**
29	LMV for Priority Services-Helpers	14	10	**24**
30	BOV Drivers for Litter free Corridor	54	42	**96**
31	Helpers for Litter free Corridor	54	42	**96**
32	Zonal Manager	1	1	**2**
33	Assistant Zonal Manager	3	3	**6**
34	Unit Officers	10	10	**20**
35	Supervisors	27	27	**54**
36	Assistant supervisors	24	24	**48**
37	Street Sweepers	730	1032	**1762**
	Total	**2118**	**2241**	**4359**

Indicative support manpower for the Project[3]

S.no	Type of Facility	Manpower
1	Workshop	105
2	MIS	21
3	IEC activities	47
4	CCC& IT	92

[3] These are not the mandatory manpower to be monitored under the KPI.

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<table>
<tr><th>Sl. No</th><th>Reference</th><th>Existing Clause</th><th>To Be Read As</th></tr>
<tr><td></td><td></td><td>
<table>
<tr><td>5</td><td>Security for Parking stations and Workshop[4]</td><td>102</td></tr>
<tr><td>6</td><td>SPV Manpower</td><td>32</td></tr>
<tr><td></td><td>Total</td><td>337</td></tr>
</table>
Note:
1. It is further clarified that as the takeover of the Project Area shall be progressive, so the deployment of Manpower shall be also progressive and the full deployment shall be achieved from CoD.
2. The Concessionaire shall not outsource any work which is continuous or regular in nature like: cafeteria services, security services, vehicle maintenance, office cleaning etc., however IT maintenance services, job work related to civil infrastructure creation, mechanical works etc. can be outsourced. The concessionaire shall disclose these outsourcing work.
</td><td></td></tr>
<tr><td>15</td><td>Vol IIB
Technical Schedules
Schedule 26
Table 4:
Sno:5
Page no:122</td><td colspan="2">Kindly refer to Annexure V</td></tr>
<tr><td>16</td><td>Vol IIB
Technical Schedules
Schedule 26</td><td colspan="2">Kindly refer to Annexure VI</td></tr>
</table>

[4] This is with 24% backup.

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Sl. No	Reference	Existing Clause	To Be Read As
	Table 4: Sno:6&7 Page no:123		
17	Vol II A DCA sub article 1.1 Page no: 9	**"Bid Security"** shall mean security offered at the time of submission of Bid as defined in sub-Article 2.20 of ITB as part of the bid documents which shall be 2 % (Two percent) of the Project Value.	Deleted.
18	Vol II B Technical Schedules Schedule 1.4 Page no:	a) The Concessionaire shall locate, identify, list, and assess the quantity of waste generated from those bulk waste generators along with Authority and IE representatives. Also, while preparing the initial MIOP the concessionaire shall also update the list of Bulk Waste Generator. The Authority shall issue notice to the Bulk Waste Generator (through Post, email, publication on website and SMS) about the appointment of the Concessionaire and Bulk Waste Generator shall hand over the Waste as per the Byelaw to the Concessionaire.	a) The Concessionaire shall locate, identify, list, and assess the quantity of waste generated from those bulk waste generators along with Authority and IE representatives. Also, while preparing the initial MIOP the concessionaire shall also update the list of Bulk Waste Generator. The Authority shall issue notice to the Bulk Waste Generator (through Post, email, publication on website and SMS) about the appointment of the Concessionaire and Bulk Waste Generator shall hand over the Waste as per the Byelaw notified by the Authority to the Concessionaire.

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Annexure I

As per the RFP:

								Purchase Order							
4	Transition Phase	Takeover period	120-210	NA	4.1	1) Takeover by Concessionaire as per Takeover Plan of Approved MIOP 2)Simultaneous deployment of Infrastructure & Manpower	1	Taking Over Note to be jointly signed by parties.	NA	NA	NA	NA		After 107 days from signing of CA: (IAQ/365) * 2 per day[31]	NA NA
		Achievement of COD	230	NA	4.2	Compliance as per definition of COD as specified in Vol II A	1	Issuance of COD Certificate	NA	NA	NA	NA		After 200 days from signing of CA: (IAQ/365) * 2 per day[32]	
						Minimum required deployment of									

To be read as:

								Purchase Order							
4	Transition Phase	Takeover period	120-210	NA	4.1	1) Takeover by Concessionaire as per Takeover Plan of Approved MIOP 2)Simultaneous deployment of Infrastructure & Manpower	1	Taking Over Note to be jointly signed by parties.	NA	NA	NA	NA		After 180 days from signing of CA: (IAQ/365) * 2 per day[31]	NA NA
		Achievement of COD	230	NA	4.2	Compliance as per definition of COD as specified in Vol II A	1	Issuance of COD Certificate	NA	NA	NA	NA		After 200 days from signing of CA: (IAQ/365) * 2 per day[32]	
						Minimum required deployment of									

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Annexure-II

Zone	Name of the Beach	[5]No.of. Mechanical Beach cleaning machines & Tractor	Mechanical Beach Cleaning machine operator	Manual litter pickers for two shifts	Supervisors for monitoring beach activity
Zone-5 Zone-9	Marina Beach	10	13	50	3
	Sub Total (A)	**10**	**13**	**50**	**3**
Zone-13	Elliot's Beach (Broken Bridge to Fish Market)	3	4	8	2
	Thiruvanmiyur Beach (Fish Market to Arupadai Murugan temple)	1	1	4	2
	New Beach (Thriuvanmiyur)	1	1	4	2
	Sreenivasa Puram beach	1	1	4	2
	Sub Total (B)	**7**	**7**	**20**	**8**
Zone-1	Thalankuppam Ennore	1	1	4	1
	Bharathiyar nagar	1	1	4	1
	Ennore express road near Palagai thottikuppam	1	1	4	1
	Thiru Chinna Kuppam	1	1	4	1
Zone-4	Kasimedu	1	1	4	1
	Sub Total (C)	**5**	**5**	**20**	**5**
	Total (A+B+C)	**22**	**24**	**90**	**16**

[5] Each Mechanical Beach Cleaning Machine shall have tractor included for its operation.

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Zone	Name of the Beach	No.of. Twin[6] bins @ 200m stretch	Skips per beach	Hook Loader	Hook Loader Driver
Zone-5	Marina Beach	50	2	1	2
Zone-9					
	Sub Total (A)	**50**	**2**	**1**	**2**
Zone-13	Elliot's Beach (Broken Bridge to Fish Market)	10	1	1	1
	Thiruvanmiyur Beach (Fish Market to Arupadai Murugan temple)	10	1	3	3
	New Beach (Thriuvanmiyur)	9	1		
	Sreenivasa Puram beach	3	1		
	Sub Total (B)	**32**	**4**	**4**	**4**
Zone-1	Thalankuppam Ennore	1	1	1	1
	Bharathiyar nagar	1	1	1	1
	Ennore express road near Palagai thottikuppam	1	1	1	1
	Thiru Chinna Kuppam	1	1	1	1
Zone-4	Kasimedu	1	1	1	1
	Sub Total (C)	**5**	**5**	**5**	**5**
	Total (A+B+C)	**87**	**11**	**10**	**11**

[6] The Concessionaire shall deploy different model of litter bins system confirming to objective of deposition of waste into litter bins.

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Annexure-III

Minimum Infrastructure Requirements for First Year

S.no	Type	Zone-5	Zone-6	Total
1	Battery Operated Vehicles for Primary collection	655	651	**1306**
2	Mechanical Sweepers	04	2	**06**
3	Refuse Compactors (8 cum)	22	17	**39**
4	Refuse Compactors (14 cum)	6	4	**10**
5	Refuse Compactor Bins (1100 litres capacity)	1269	1017	**2286**
6	Street Sweeping Bins (120 litres)	589	915	**1504**
7	Bin Washers	3	3	**6**
8	Horticultural Waste removal vehicle	1	1	**2**
9	Backhoe Loaders	1	1	**2**
10	Litter Bins for Bus Route Roads	816	220	**1036**
11	Skid Steer Loaders	3	3	**6**

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S.no	Type	Zone-5	Zone-6	Total
12	Battery Operated Vehicles for Litter Free Corridor/Area	22	17	**39**
13	Static Compactors	4	2	**6**
14	HMV for Hot spot	1	1	**2**
15	LMV for carcass waste	1	1	**2**
16	LMV for Hotspot & other services	18	9	**27**
17	LMV for Domestic Hazardous Waste	1	1	**2**
18	LMV for TNUHDB Area Cleaning activity	2	3	**5**
19	LMV for Horticultural Waste	1	1	**2**
20	LMV for Priority Services	3	2	**5**
21	MUV for TNUHDB Area Cleaning Activity	2	1	**3**

Note:

1) The above infrastructure numbers are including backup of 10%.(Only for BoV & Refuse Compactors- 8 cum & 14 cum)
2) The above infrastructure requirement is minimum for the Project in the first year, however the concessionaire may deploy more infrastructure for meeting the KPI;
3) It is further clarified that as the takeover of the Project Area shall be progressive, so the deployment of Infrastructure shall be also progressive and the full deployment shall be achieved on CoD.
4) Refuse compactor capacity may be swapped with the static compactor capacity and accordingly the manpower deployment shall be adjusted / swapped but in no case the cumulative minimum manpower deployment shall go below the cumulative Minimum Manpower Requirement.

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5) Deployment of more mechanical sweeper shall not lead to reduction in sweeping manpower.
6) The concessionaire shall have option to change the capacity of litter bins, but the minimum cumulative litter bin capacity shall not change.
7) In case the land for the static compactor is not being provided by the Authority or delayed due to situation beyond the control of the Parties then the Concessionaire shall have option to operate the project with Refuse Compactors till such time the land is made available. The CoD of the project shall not be withheld.
8) The Concessionaire shall have flexibility to deploy different composition of Refuse Compactor/Static Compactor vehicles subject to the condition that the overall carrying capacity as indicated in row nos. 3,4 & 13 in the above table shall be complied with.
9) Capacities and specifications of the infrastructure to be deployed the shall be equal to or on the higher than specifications mentioned in Schedule 25.

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Annexure-IV

Minimum Manpower Deployment for First year[7]

S.no	Type	Zone-5	Zone-6	Total
1	BOV Drivers	738	734	**1472**
2	Mechanical Sweepers-Drivers	5	2	**7**
3	Mechanical Sweepers-Helpers	10	5	**15**
4	Refuse Compactors (8 cum)- Drivers	50	38	**88**
5	Refuse Compactors (8 cum)- Helpers	100	74	**174**
6	Refuse Compactors (14 cum)-Drivers	12	10	**22**
7	Refuse Compactors (14 cum)-Helpers	24	20	**44**
8	Bin Washer-Drivers	4	4	**8**
9	Bin Washer- Helper	10	10	**20**
10	Horticultural Waste removal vehicle- Driver	2	2	**4**
11	Horticultural Waste removal vehicle- Helper	2	2	**4**
12	Backhoe Loaders- Drivers	2	2	**4**
13	Skid Steer Loaders-Drivers	8	8	**16**
14	HMV tipper-Drivers	2	2	**4**
15	MUV vehicle Drivers	2	1	**3**
16	Static Compactors-Drivers	20	8	**28**
17	Static Compactors-Helpers	30	14	**44**
18	LMV for carcass waste-Drivers	2	2	**4**

[7] The minimum manpower given in this schedule is including 24% backup. i.e. 124%. It is further clarified that 100% out of 124% Manpower shall be deployed on field all time.

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S.no	Type	Zone-5	Zone-6	Total
19	LMV for carcass waste-Helpers	4	4	**8**
20	LMV for Hotspot & other services-Drivers	44	22	**66**
21	LMV for Hotspot & other services-helpers	90	44	**134**
22	LMV for Domestic Hazardous Waste-Drivers	2	2	**4**
23	LMV for Domestic Hazardous Waste-Helpers	4	4	**8**
24	LMV for TNUHDB Area Cleaning activity-Drivers	4	2	**6**
25	LMV for TNUHDB Area Cleaning activity-Helpers	24	24	**48**
26	LMV for Horticultural Waste -Drivers	2	2	**4**
27	LMV for Horticultural Waste -Helpers	4	4	**8**
28	LMV for Priority Services-Drivers	8	4	**12**
29	LMV for Priority Services-Helpers	14	10	**24**
30	BOV Drivers for Litter free Corridor	25	12	**37**
31	Helpers for Litter free Corridor	50	25	**74**
32	Zonal Manager	1	1	**2**
33	Assistant Zonal Manager	3	3	**6**
34	Unit Officers	10	10	**20**
35	Supervisors	27	27	**54**
36	Assistant supervisors	24	24	**48**
37	Street Sweepers	730	1032	**1762**

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S.no	Type	Zone-5	Zone-6	Total
	Total	2118	2241	**4286**

Indicative support manpower for the Project[8]

S.no	Type of Facility	Manpower
1	Workshop	105
2	MIS	21
3	IEC activities	47
4	CCC& IT	92
5	Security for Parking stations and Workshop[9]	102
6	SPV Manpower	32
	Total	**337**

Note:

1. It is further clarified that as the takeover of the Project Area shall be progressive, so the deployment of Manpower shall be also progressive and the full deployment shall be achieved from CoD.
2. The Concessionaire shall not outsource any work which is continuous or regular in nature like: cafeteria services, security services, vehicle maintenance, office cleaning etc., however IT maintenance services, job work related to civil infrastructure creation, mechanical works etc. can be outsourced. The concessionaire shall disclose these outsourcing work.

[8] These are not the mandatory manpower to be monitored under the KPI.
[9] This is with 24% backup.

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Annexure-V

As per RFP

5	n & Maintenance Phase	Primary Collection	231-3650	26	5.1	Minimum required deployment of Manpower for Primary Collection and Litter Free Corridor as per Approved MIOP.	1	Numbers	5	19.23	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%		**Slab I: 0 % < (A-T-P) <= 10 % :5 % Slab II :10% < (A-T-P) <= 20 % :10 % Slab III: 20% <(A-T-P) <=50 % :20 % Slab IV: 50% <(A-T-P) <=75 %: 45 % Slab V: 75% <(A-T-P) <=100 % :100 %**	F= 5 % of 19.23 % of 26 % of 50% 0f (IMQ)/30
					5.2	Required deployment of BOVs for Primary Collection and Litter Free Corridor as per Approved MIOP	1	Numbers	5	19.23	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 19.23 % of 26 % of 50% 0f (IMQ)/30
					5.3	(a) 100 % Coverage of Households excluding TNUHDB area.	1	Numbers	3	11.54	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 0 %			F= 5% of 11.54 % of 26 % of 50% 0f (IMQ)/30
						(b) Timely Collection of Solid Waste from TNUHDB Area	1	Numbers	2	7.70	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5% of 7.70 % of 26 % of 50% 0f (IMQ)/30
					5.4	Collection of solid waste from Market Areas	1	Frequency	3	11.54	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5% of 11.54 % of 26 % of 50% 0f (IMQ)/30

To be read as:

5	Operation & Maintenance Phase	Primary Collection	231-3650	26	5.1 (a)	Minimum required deployment of Manpower for Primary Collection as per Approved MIOP.	1	Numbers	4	15.38	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%		**Slab I: 0 % < (A-T-P) <= 10 % :5 % Slab II :10% < (A-T-P) <= 20 % :10 % Slab III: 20% <(A-T-P) <=50 % :20 % Slab IV: 50% <(A-T-P) <=75 %: 45 % Slab V: 75% <(A-T-P) <=100 % :100 %**	F= 5 % of 15.38 % of 26 % of 50% 0f (IMQ)/30
					5.1 (b)	Minimum required deployment of Manpower for Litter Free Corridor as per Approved MIOP.	1	Numbers	1	3.85	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 3.85 % of 26 % of 50% 0f (IMQ)/30
					5.2	Required deployment of BOVs for Primary Collection and Litter Free Corridor as per Approved MIOP	1	Numbers	5	19.23	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 19.23 % of 26 % of 50% 0f (IMQ)/30
					5.3	(a) 100 % Coverage of Households excluding TNUHDB area.	1	Numbers	3	11.54	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 0 %			F= 5% of 11.54 % of 26 % of 50% 0f (IMQ)/30
						(b) Timely Collection of Solid Waste from TNUHDB Area	1	Numbers	2	7.70	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5% of 7.70 % of 26 % of 50% 0f (IMQ)/30
					5.4	Collection of solid waste from Market Areas	1	Frequency	3	11.54	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5% of 11.54 % of 26 % of 50% 0f (IMQ)/30

Note: the consequent changes in the Indicative KPI Evaluation Framework (Table no:7 of Schedule 26) for beach cleaning activities (Addendum issued on 20.08.24) shall be finalized during the finalization of KPI SOP Handbook.

Annexure-VI

As per RFP:

						points								
6		**Street Sweeping & Collection**		**26**	6.1	(a) Timely street sweeping on daily basis - Manual	1	Frequency/ Numbers	3.5	13.46	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%		**Slab I: 0 % < (A-T-P) <= 10 % :5 %** **Slab II: 10% < (A-T-P) <= 20 % :10 %** **Slab III: 20% <(A-T-P) <=50 % :20 %** **Slab IV: 50% <(A-T-P) <=75 %: 45 %** **Slab V: 75% <(A-T-P) <=100 % :100 %**	F= 5 % of 13.46 % of 26 % of 50% 0f (IMQ)/30
						(b) Timely street sweeping on daily basis – Mechanical	1	Frequency/ Numbers	3.5	13.46	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 13.46 % of 26 % of 50% 0f (IMQ)/30
					6.2	Minimum required deployment of Manpower	1	Numbers	**7**	26.92	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 26.92 % of 26 % of 50% 0f (IMQ)/30
					6.3	(a) Required Deployment of Small/Big Mechanical Street Sweeper as per Approved MIOP	1	Numbers	5	19.23	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 19.23 % of 26 % of 50% 0f (IMQ)/30
						(b) Required Deployment of other vehicles as per Approved MIOP	0	Numbers	2	7.69	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 7.69 % of 26 % of 50% 0f (IMQ)/30
					6.4	Required deployment of wheeled bins & other equipment as per Approved MIOP	1	Numbers	3	11.54	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 11.54 % of 26 % of 50% 0f (IMQ)/30
					6.5	Collection of solid waste mixed with silt along Canal/ Riverbanks from pre-designated locations	0	Frequency/ Numbers	2	7.69	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 7.69 % of 26 % of 50% 0f (IMQ)/30
7		**Secondary Collection & Transport ation**		**24**	7.1	(a) Clearing of bins as per MIOP subject to the condition that no bins are overflowing	1	Frequency/ Numbers	4	16.67	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%		**Slab I: 0 % < (A-T-P) <= 10 % :5 %** **Slab II: 10% < (A-T-P) <= 20 %: 10 %** **Slab III: 20% <(A-T-P) <=50 %: 20 %** **Slab IV: 50% <(A-T-P) <=75 %: 45 %** **Slab V :75% <(A-T-P) <=100 %: 100 %**	F= 5 % of 16.67 % of 24 % of 50% 0f (IMQ)/30
						(b) Disinfection of Bins as per MIOP	1	Frequency/ Numbers	1	4.17	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 4.17 % of 24 % of 50% 0f (IMQ)/30
					7.2	Transportation of segregated waste via required deployment of functional vehicles as per approved MIOP	1	Numbers	2	8.33	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 8.33 % of 24 % of 50% 0f (IMQ)/30
					7.3	Minimum required deployment of manpower	1	Numbers	2	8.33	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 8.33 % of 24 % of 50% 0f (IMQ)/30
					7.4	Designated number of functional closed bins- in specified colour-for wet solid waste, dry solid waste, street sweeping solid waste, silt, etc. as per MIOP	1	Numbers	1	4.17	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 4.17 % of 24 % of 50% 0f (IMQ)/30
					7.5	Bin replacement (Broken/Stolen) within 24 hours	0	Numbers	2	8.33	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 8.33 % of 24 % of 50% 0f (IMQ)/30

To be Read as:

6		**Street Sweeping, Beach Cleaning & Collection**		**26**	6.1	(a) Timely street sweeping on daily basis - Manual	1	Frequency/ Numbers	3.5	13.46	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%		**Slab I: 0 % < (A-T-P) <= 10 % :5 % Slab II: 10% < (A-T-P) <= 20 % :10 % Slab III: 20% <(A-T-P) <=50 % :20 % Slab IV: 50% <(A-T-P) <=75 %: 45 % Slab V: 75% <(A-T-P) <=100 % :100 %**	F= 5 % of 13.46 % of 26 % of 50% 0f (IMQ)/30
						(b) Timely street sweeping and beach cleaning on daily basis – Mechanical	1	Frequency/ Numbers	3.5	13.46	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 13.46 % of 26 % of 50% 0f (IMQ)/30
					6.2	Minimum required deployment of Manpower	1	Numbers	**7**	26.92	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 26.92 % of 26 % of 50% 0f (IMQ)/30
					6.3	(a) Required Deployment of Small/Big Mechanical Street Sweeper Machine as per Approved MIOP	1	Numbers	5	19.23	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 19.23 % of 26 % of 50% 0f (IMQ)/30
						(b) Required Deployment of Beach cleaning vehicles and other vehicles/equipments as per approved MIOP	1	Numbers	2	7.69	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 7.69 % of 26 % of 50% 0f (IMQ)/30
					6.4	Required deployment of wheeled bins & other equipment as per Approved MIOP	1	Numbers	3	11.54	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 11.54 % of 26 % of 50% 0f (IMQ)/30
					6.5	Collection of solid waste mixed with silt along Canal/ Riverbanks from pre-designated locations	0	Frequency/ Numbers	2	7.69	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 7.69 % of 26 % of 50% 0f (IMQ)/30
7		**Secondary Collection & Transport ation**		**24**	7.1	(a) Clearing of bins as per MIOP subject to the condition that no bins are overflowing	1	Frequency/ Numbers	4	16.67	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%		**Slab I: 0 % < (A-T-P) <= 10 % :5 % Slab II: 10% < (A-T-P) <= 20 %: 10 % Slab III: 20% <(A-T-P) <=50 %: 20 % Slab IV: 50% <(A-T-P) <=75 %: 45 % Slab V :75% <(A-T-P) <=100 %: 100 %**	F= 5 % of 16.67 % of 24 % of 50% 0f (IMQ)/30
						(b) Disinfection of Bins as per MIOP	1	Frequency/ Numbers	1	4.17	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 4.17 % of 24 % of 50% 0f (IMQ)/30
					7.2	Transportation of segregated waste via required deployment of functional vehicles including waste from beach cleaning activities as per approved MIOP	1	Numbers	2	8.33	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 8.33 % of 24 % of 50% 0f (IMQ)/30
					7.3	Minimum required deployment of manpower	1	Numbers	2	8.33	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 8.33 % of 24 % of 50% 0f (IMQ)/30
					7.4	Designated number of functional litter bins, RC bins- in specified colour-for wet solid waste, dry solid waste, street sweeping solid waste, silt, etc. as per MIOP	1	Numbers	1	4.17	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 4.17 % of 24 % of 50% 0f (IMQ)/30
					7.5	RC bins/Litter bins replacement (Broken/Stolen) within 24 hours	0	Numbers	2	8.33	Months 01- 06: 100 % Months 07- 120: 100 %	Months 01- 06: 10 % Months 07- 120: 5%			F= 5 % of 8.33 % of 24 % of 50% 0f (IMQ)/30

Note: the consequent changes in the Indicative KPI Evaluation Framework (Table no:7 of Schedule 26) for beach cleaning activities (Addendum issued on 20.08.24) shall be finalized during the finalization of KPI SOP Handbook.