

Expression of Interest
for
Consultancy Service for DPR, RfP, Bid Processing and Implementation
Supervision of project for Installation of Chennai Metropolitan Area Intelligent
Transport Systems

Eol Reference No.: S.P.D.C.No.B1/0566/2018

Released by



Greater Chennai Corporation

and



Chennai Smart City Limited

1 Expression of Interest Notice

“Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.”

The Chennai City is a major Metropolis in the southern peninsula spans over an area of 426 sq. km. Even though city is well connected with multi-modal public transits covering the length and breadth of the city, city is witnessing a constant flooding of private vehicles criss-crossing the city. The city roads and junctions are getting choked during peak business hours, which is become a growing concern to the residents of the Chennai city.

Greater Chennai Corporation (GCC) and Chennai Smart City Limited (CSCL) have jointly planned to explore an innovative and integrated solution to the Transport and Traffic challenges in the city.

JICA had carried out feasibility study of implementation of Intelligent Transport and Traffic Management in the City and their initial data survey findings conclude that this solution would really beneficial to the city.

Therefore GCC and CSCL collaborated with other stakeholder viz. Transport Department, Chennai Traffic Police, Tamil Nadu Infrastructure Board (TNIDB) and JICA, have decided to select a consultant through competitive bidding process to design and optimize the Transport and Traffic Management services in the city. This solution envisages seamless integration and optimization of the Transport and Traffic management services so as to enhance the quality of life for the people in Chennai city. The proposed solution is envisaged to have real-time monitoring and controlling traffic signals to ease the traffic and transit of vehicle and people within the city.

Expression of Interest is hereby invited from organizations for Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems. The response proposal for this Eol should be submitted to the Superintending Engineer, Special Projects Department, Greater Chennai Corporation.

For further details of the project, interested bidders may contact - Superintending Engineer, Special Projects Department, GCC, Ripon Buildings, Chennai 600 003.

2 Background

Chennai City is the 4th largest metropolitan area of India and holds good blend of Multinational, Manufacturing and Service industries. Chennai is placed in critical cross-point for road as well as marine transportation for importing/exporting industrial goods and materials from/to other cities in India and South-East Asia. The city holds a large volume of inner city traffic, as there has been a considerable need for industrial vehicles to enter the city to reach major ports such as Chennai, Ennore Ports in the city. With increasing number of vehicles (public and private) plying on the city road, creates huge burden for the people to commute during peak business hours. The existing road infrastructure and other above ground utilities needs to be geared up to meet the burgeoning needs of the urban city. In this regard a feasibility study was carried out to understand the existing challenges and an approach to mitigate the same. As an outcome of this feasibility study this EoI has been called for selection of consultant to prepare the DPR, RfP, Bid Process and Implementation Supervision of 'Intelligent Transport Management Systems' for Chennai City.

In addition to the same, Chennai severing as base Manufacturing and IT hub which attracts huge floating population which perpetuates into number of vehicles flooding the city roads is not complemented prevailing road junction designs causing traffic blocks. In order to meet the increasing traffic demand in Chennai city, GoTN has planned constructing new roads and widening existing roads.

Measures that can normalize the traffic flow through maximizing the function of existing road infrastructure are required under such situation, by which will mitigate the traffic congestion. Currently, traffic signals have not been installed in many areas of the city or not been used in some intersections since the signals lack the capacity to monitor and adjust its operation according to the actual traffic situation for effective traffic control. Pedestrians have been exposed to serious danger of traffic accidents while crossing high and low traffic-dense junctions. Improvement of efficient transport and traffic system are required to resolve the intra city transit, thereby removing the bottleneck for business activities, as well as reducing risks for people's lives.

In order to meet burgeoning Chennai City's challenges articulated above, Tamil Nadu Infrastructure Development Board (hereinafter referred to as the "TNIDB"), Greater Chennai Corporation (Hereinafter referred to as the "GCC") and Chennai Smart City Limited (hereinafter referred to as the "CSCL") has planned to select an Internationally renowned consultant for Consultancy Service for preparation of DPR, RfP, Bid Process and Implementation Supervision of 'Intelligent Transport Management Systems. The scope under this project is divided into two phases and functional scope revolves around the following three major dimensions,

- ✓ **Design and Optimisation of city Transport Management Services,**
- ✓ **Design and Optimisation of Public Bus Transportation Systems and**
- ✓ **Design and Optimisation of Traffic Management Services**

The integrated approach will enable the authorities to monitor and control the transport and traffic services to mitigate the city's challenges articulated earlier.

Based on such a background, Greater Chennai Corporation and Chennai Smart City Limited (CSCL) funded by TamilNadu Infrastructure Board (TNIDB) and JICA has floated this EoI for Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.

3 Terms of Reference

The following are broad contours of the consultancy services include,

I. Phase I – DPR, RFP and Bid Processing:

This phase commences from the date issue of LOA to Signing of Contract for Systems Integrator (Service Provider). **The key deliverables under this scope would be to prepare DPR, RfP, support in the Bid Process Management** for selection of Service Provider to implement the envisaged solution. This consultancy scope would span over period of 12 months period from the date of issue of LOA to the successful bidder. The feasibility report has been carried out along with representatives of JICA which may sought by the bidders for better understanding. The functional scope envisaged for this project is as follows,

- Study and Re-Design of Chennai City Transport, Traffic cutting across 350 Junctions of the Chennai City. Based on the DPR the project would be rolled out through the Service Provider who shall be selected through competitive bidding process. The implementation would be in 2 stages viz.
 - ✓ Stage I : 159 junctions which pertains to the core city junctions
 - ✓ Stage II : the remaining 191 junctions across the city peripherals
- This consultancy Study would consist of following major functional dimensions,

1. Design and Optimisation of city Transport Management Services which shall include, but not limited to the following functional components

- a. **Chennai Transport Information Centre**, at Metropolitan Transport Corporation (MTC) Head Office. It shall consist of servers, video wall, image recognition software, C-TIC software, support infrastructure, etc.
- b. **C-TIC software** – software solutions that enable centralised monitoring and controlling of Transportation system through dedicated dashboarding, MIS, SLA management, etc.
- c. **Automatic Traffic Counter-Cum-Classifer system (ATCC)** which includes image recognition software and devices among others.
- d. **Allied services** such as Real-time Passenger Information, Revenue collection at buses, Ticketing, Bus depot management, workshop, driver management, GIS based bus remote tracking, Asset Management, etc.

- e. **Variable Messaging Sign (VMS)** system to planned to display digital content with audio, such as current bus location details, Expected Time of Arrival for next bus stop,cautions notice, advertisement, etc. shall be broadcasting to passengers
2. **Design and Optimisation of Public Bus Transportation Systems, which shall include, but not limited to the following functional components**
 - a. **Bus Monitoring system**, which includes driver management system, GPS monitoring, bus stop and depot management system, ticketing system, transport warehouse services and route management system among other things
 - b. **Bus passenger information systems**, which include LED displays, passenger information software among other relevant components.
3. **Design and Optimisation of Traffic Management Services, which shall include, but not limited to the following functional components:**
 - a. **Chennai Traffic Information Control Centre(C-TIC)**at ChennaiTraffic Police Head Quarters. It shall consist of servers, video wall, image recognition software, C-TIC software and other relevant equipment's and software's.
 - b. **C-TIC software** – Probe systemsoftware solutions that enable centralised monitoring and controlling of Transportation system
 - c. **Traffic Management System equipment and software:** Automatic Traffic Signal monitoring and synchronisation, Camera based Traffic violations enforcement with facilities such as Automatic Number Plate Recognition, Red Light Violation Detection, Speed Violation, Night Vision, Congestion Pricing, etc.
 - d. **Area Traffic-signal Control System (ATCS):** intelligence to automatically control the traffic signals as per prevailing trafficsuch way also to facilitate efficient traffic management
 - e. **Variable Messaging Sign (VMS)** board to planned to support digital content broadcasting to general public at large on traffic congestions, route maps, advertisement, etc.

4. Common/Integrated Services

- a. **Redesigning of Traffic junctions** including architectural landscaping (both hard and soft landscape). The redesign shall be based on current and future transport and traffic density. The design shall take into consideration of the prevailing ongoing and planned projects which may directly / indirectly affect the transport / traffic at the junctions. The re-design of junctions shall follow a theme-based approach with adequate provision for place making, pedestrian and specially enabled friendly, etc.
- b. Re-designing of Transport-cum-traffic management for all the city junctions to enhance city's liveability factor. The focus shall be towards Hard and Soft landscaping. The on-ground survey shall be done through at every junction for minimum specified period with concurrent field teams
- c. Arriving the baseline Key Performance Indicators (KPIs) for each of 350 junctions in the city and propose an envisaged KPIs and Service Levels Indicators (SLIs) for each junction in the city. The proposed KPIs and SLIs shall be benchmarked against other global cities current prevailing statistics.
- d. Prepare a city-wide Traffic and Transport strategic plan for enhancing Mobility in the city and propose City's Vision and 'Strategic Roadmap'- Short, Mid and long term projects. This strategic-plan shall be in line with all the existing and ongoing mobility related initiatives and studies undertaken by the various stakeholder for Chennai city.
- e. Flood Measurement and Warning system which shall include flood measuring devices and displaying units along with software and other relevant equipment.
- f. Design of **Mobile app** for Citizen services to facilitate "Ease of Use" basis of this mobile app requirements the Service Provider (who is to be selected through competitive bidding) shall develop the same.
- g. Preparation of RfP for selection of Service Provider to setup in the envisaged project in accordance with the GoTN/GoI and JICA procurement guidelines
- h. **Support for Bid Process Management** for selection of Service Provider (Service Provider) for successful implementation of the envisaged solution.

II. Phase II– Implementation Supervision :

This phase commences from the Signing of Contract of the Systems Integrator (Service Provider) to Successful Go-Live of the envisaged solution. **The key deliverables under this scope would be to review and give recommendations of the Service Provider’s deliverables (from design till implementation), support in Testing and Acceptance** of the solution implemented by the Service Provider as per envisaged design, SLA and terms of Service Provider’s contract. This phase of the consultancy scope would span over period of 24 months period from the date of issue of LOA to the successful bidder. The functional scope envisaged for this project is as follows,

- Periodic Monitoring, Evaluation and Reporting of the project progress to the authority and also to recommend for any course corrections if any, in case of any challenges
- Review of Service Provider’s deliverables and give Recommendations to the authority for taking informed decisions
- Implementation Support with appropriate technical and management alternatives to the authority for practical challenges that arise during the implementation of the project
- Oversee of Training and Capacity Building services done by Service Provider before Go-Live
- Solution Testing and Stabilisation, support in transferring Solution administration credentials to the Authority, Go-Live readiness
- Operations and Management Services include but not limited to,
 1. Periodic SLA compliance monitoring,
 2. defect liability monitoring, analysing and reporting
 3. Change Request Management services
 4. Institutionalising Operating Manual, Standard Operating Procedures (SOPs) prepared by the Service Provider and approved by the authority
- Support in defect liability compliance checking during the OandM period.

4 Instructions to Bidders

4.1. Eol Key Details:

#	Eol Parameters	Details
1.	Eol Inviting and Accepting Authority	The Superintending Engineer, Special Project Department, Greater Chennai Corporation (GCC)
2.	Name of the work	Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems
3.	EolReference No.	S.P.D.C.No.B1/0566/2018
4.	EolEvaluation Criteria	Compliances basic criteria mentioned in section 5 of this Eol
5.	Bid document will be available in web site https://tntenders.gov.in	Upto 09.05.2018 upto 3.00 p.m. for online bidding.
6.	Contact Details	O/o Superintending Engineer, Special Project Department, Greater Chennai Corporation 5 th Floor, D-Wiing, Amma Maligai, Ripon Building Complex, Chennai 600 003 Phone Number : 044-25619824
7.	Last date for receipt of queries for this Eol	Queries can be submitted on or before 18.04.2018, 3:00 PM, in writing or by email : chennaismartcity2016@gmail.com .
8.	Clarification Conference	On 18.04.2018 at 4:00 PM In the Old Conference Hall, 2 nd Floor, Ripon Building, Greater Chennai Corporation, Chennai, 600003.

#	Eol Parameters	Details
9.	Eol - Response Proposal Submission Details	<p>Up to 09.05.2018, at 3.00 PM, The bids must be submitted online (https://tntenders.gov.in). The bidders must possess Digital Signature Certificate for submission of bids through online in the above web site.</p> <p>A hardcopy of the technical proposal shall be submitted to the Eol inviting officer.</p> <p>O/o The Superintending Engineer, Special Project Department Greater Chennai Corporation, 5th floor, D-Wing, AmmaMaligai, Ripon Building Complex, Chennai, Tamil Nadu 600003</p> <p>Eol submitted beyond the due date and time shall not be accepted by the tender inviting authority and shall be summarily rejected.</p>
10.	Opening of Response Proposal for Eol	<p>On 09.05.2018 at 3.30 PM,</p> <p>O/o The Superintending Engineer, Special Project Department Greater Chennai Corporation, 5th floor, D-Wing, Amma Maligai, Ripon Building Complex, Chennai, Tamil Nadu 600003</p>
11.	Tender Validity	90 days from the date of opening of the tender
12.	Response Proposal	All pages of the response proposal to be signed by Authorised signatory of the bidding organisation or lead firm (in case of consortium/JV)
13.	Evaluation and Shortlisting of consultants	The response proposal would be scrutinised and shortlisted by the technical committee appointed by the Authority and the shortlisted consultants will be intimated by the authority.
14.	Eolprocess adheres to standard procedures laid down by the Government	<ul style="list-style-type: none"> • As per The Tamil Nadu Transparency in Tender Act – Government of Tamil Nadu • Procurement guidelines issued by GFR/CVC/MoHUA issued by Gol • JICA Procurement guidelines

4.2. Amendment to the Expression of Interest (Eol)

At any time prior to the deadline for submission of Eol, GCC, for any reason, whether on its own initiative or in response to clarification requested by a prospective bidder, may modify, change, incorporate or delete certain conditions in the Invitation for Eol by amendment notified to the prospective bidders who have purchased the Eol document or provided intent of submitting EOI. Such amendment shall be binding on any firm which may desire to submit an Eol. GCC, at its discretion, may extend the deadline for the submission of EOI subsequent to issue of Amendment and or Supplemental Information.

4.3. Language of Eol Response Proposal

The language of the Eol Response Proposal shall only be in English. All financial figures quoted as project experience shall be in Indian Rupees with prevailing exchange rate as on 9th April 2018.

4.4. Cost of Eol

The bidder shall bear all costs associated with the preparation and submission of the Eol, including cost of presentation for the purposes of clarification of the Eol, the preparation or execution of any benchmark demonstrations, simulation or laboratory service or for any work performed prior to the execution of a formal contract if so desired by the bidder. For any reason or in any case, GCC will not take responsibility or liability for these costs. All materials submitted become the property of GCC and may be returned at its sole discretion.

4.5. Bidder Type: Sole Bidder / Consortium

Any bidder in India or abroad with the relevant qualifications can submit response proposal for this Eol. The bidder can choose bid on sole capacity or as consortium i.e. with partners with complementing skill sets. Consortium may be defined as group of entities with complementing skill sets join together to comprehensively meet the project requirements. One of the member shall termed as lead member who shall hold maximum stake w.r.t project scope activities and would play the anchor and Single Point of Contact for this Project. A maximum 3 members including the Lead Bidder would be allowed to form consortium. In case of consortium has to provide Consortium Agreement as per prescribed format Section 6.3 duly signed and sealed by the authorized person. In case of consortium bid, the Consortium Agreement shall clearly articulate the roles and responsibilities, workshare amongst each of the consortium members. It shall be ensured that the Lead Member of the consortium shall hold a major work share among the consortium members.

4.6. Submission of Eol

Bidders are solely responsible for timely submission of their Eol online in the format given in Section 0 – Annexures (collectively referred as Eol) as per timelines and details given in the Section 4.1 of this Eol.

The Authority may extend the deadline for submission of bids by issuing an amendment, in which case all rights and obligations of the Authority and the bidders previously subject to the original deadline will then be subject to the new deadline.

The Eol shall be typed and shall be signed by the Bidder or persons duly authorized to sign the Eol response proposal to the Contract. The letter of authorization shall be indicated by written power-of-attorney accompanying the bid as per Section 0 – Annexure

1. Bidders should examine all Instructions, Scope of Work and Terms and Conditions as given in the Eol document.
2. The Eol shall contain no interlineations, erasures, overwriting except as necessary to correct errors made by the Bidder, in which case, such corrections shall be attested with full signature of the bidder or Authorized Signatory of the bidder.
3. The supporting documents and other documents as given in the Qualification Criteria shall be submitted in the Eol response proposal. The Eol response proposal shall not contain any indications of the Price whether directly or indirectly otherwise the Eol will be summarily rejected.

4.7. Opening of Eol

Eol's shall be opened in presence of bidder's representatives (if they are present, else it will be opened in presence of the other representatives, officials present). The Eol shall be opened at the address mentioned above in this section 4.1

GCC will open all Eol's as per schedule mentioned in this section 4.1 If all documents mentioned in each part of proposal are not found, then Eol will be summarily rejected. The bidder's representative willing to attend the opening of the bids shall bring authorization letter. The bidder's representative shall sign an attendance register.

4.8. Eol Response Proposal Checklist

The Eol from prospective bidders should include following documentation:

1. Covering Letter as per format prescribed in Section 6.1 of this Eol
2. Compliance Matrix with respect to the Qualifying Criteria and Supporting Documents required
 - a. Organizational Profile
 - b. Details of the projects executed in the domain for last 5 years in format prescribed in Annexure along with supporting documents.
 - c. In case of Consortium Bid then copy of MoU / consortium Agreement
 - d. Approach and Methodology for executing above consulting scope – to a maximum of 20 pages
3. Bid Signing authority: Copy of Power of Attorney (PoA) for signing of the Eol Response Proposal. In case of consortium Bid, in addition to the PoA the letter from consortium members for their consent for the submission and proposed bid signing authority

4.9. Evaluation Process

All the response proposals submitted for this Eol would be evaluated as per Eol Evaluation Criteria mentioned in Section 5 and other terms and conditions mentioned in the Eol. The evaluation committee shall scrutinize the received response proposals for this Eol and shortlist among the top qualified consultants for RfP round. The shortlisted consultants shall be duly informed.

4.10. Issue of RfP for ITS consultancy

Request for Proposal (RfP) would be issued only to the shortlisted consultants.

5 Eol- Evaluation Criteria

The bidder by himself or through a consortium partner(s) should provide the Solution / Services specified in the Eol. The solution encompasses the supply, installation, integration, and post-implementation support and operations.

The bidder must meet the following Qualification requirements

#	Pre-Qualification Criteria	Supporting Documentary Evidence
A	Organization Profile	
1.	The Sole bidder / all members of the consortium members, shall be incorporated under respective Act and policies of the respective country and such entity(ies) should be operating for the last five years as on 31 st December 2017.	<ul style="list-style-type: none"> ✓ Self-Declaration from the competent authority counter signed by the authorized signatory for the Eol Response proposal as per prescribed format ✓ Copy of Certificate of incorporation / registration of the bidding entity in the respective country ✓ Copy of Consortium agreement to work together in case of winning the project as per prescribed format
2.	The Sole bidder / all members of the consortium members shall have positive net-worth as per last audited financial year	<ul style="list-style-type: none"> ✓ Certificate from the Statutory Auditor
3.	The Sole bidder / Lead member in case of consortium, shall have a average turnover from consulting services of at least INR 50 Crores (in case of international consultants whose turnover is in foreign currency, they should convert turnover value in INR as per exchange rates applicable as on 9 th April 2018) during of the last 3 audited financial years.	<ul style="list-style-type: none"> ✓ Certificate from the Statutory Auditor ✓ Copy of exchange rate figures as on 9th April 2018
4.	The Sole bidder / all members of the consortium members put together shall have atleast 50 qualified professionals (with minimum 5 years of experience) such as, <ul style="list-style-type: none"> a) Urban Designer b) Transport Planner c) Traffic Management Expert d) Architect 	<ul style="list-style-type: none"> ✓ Self-certification letter issued by Head of Human Resource Department

#	Pre-Qualification Criteria	Supporting Documentary Evidence
	e) ICT Expert f) Data Analysts	
5.	The Sole bidder / all members of the consortium members shall NOT be blacklisted / debarred by any of the Central / State Government of India / Multi-Lateral Funding Agencies.	✓ Self-declaration signed by Authorized Signatory of bidder / all members of the consortium members
B	Prior Consulting Experience	
6.	The Sole bidder / all members of the consortium members (i.e. combined experience of all consortium members) shall have experience in ten completed similar consulting projects with its minimum contract value of INR 50 lakhs each. The project scope considered under this criteria shall have at least any one of the following scopes, (a) Urban Transport Management (b) Urban Traffic Management (c) Junction re-design Management (including hard and soft landscaping).	✓ Copy of Contract / Work Orders ✓ Completion certificate from the respective client ✓ Details of each project cited against each dimension shall need to be filled in with the content from Work Order / Agreement
7.	Approach and Methodology for executing above consulting scope mentioned in section 3 of this Eol	✓ Customized Approach and Methodology (AandM) shall contain Resource Requirement, Time duration required for each phase, Risk Management measures, Key SME details, Key challenges and mitigations, Case Studies if any. ✓ The AandM shall be articulated within a maximum of 20 pages.

Some of the other regulations are as follows:

- All the Bidders, for the purpose of submitting an Eol shall treat the content of this document as private and confidential.
- Bidder / Consortium (all members of consortium) shall be equally responsible for the successful implementation of project
- Bidder / Consortium (all members of consortium) shall be jointly and severally liable to the respective scope of work envisaged for this project articulated in the consortium agreement.

- It may be noted that the bidder cannot sub-contract any part of the work without prior written approval of the GCC. However, even if the work is sub-contracted, the sole responsibility of completing it on-time and to the satisfaction of the GCC/CSCL shall lie with the bidder. The bidder shall be held responsible for any delay/error/non-compliance etc. of its sub-contracted vendor.
- The details of the sub-contracting agreements (if any) between both the parties must be submitted to the GCC.

6 Annexures

6.1 Annexure I: Cover Letter

(To be submitted by the responder on the responder's letter head)

{Place}

{Date}

To

The Superintending Engineer,
Special Projects,
Greater Chennai Corporation

Ref. : Eol Ref. No **S.P.D.C.No.B1/0566/2018** dated 09.04.2018

Sub. : Response to the Expression of Interest - Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.

I/We hereby confirm that I/we have studied and understood the Expression of Interest document completely. I/We hereby undertake that I/We understand that the Scope of Work and Requirement of this Eol is indicative only and not exhaustive in any manner and that the final scope of work and technical specification will be decided by the GCC at their discretion. I/We hereby indemnify the GCC from using our proposed solution and or technical specifications and I/We hereby declare that I/We shall not be having any claim and/or right for the said usage. I/We hereby undertake that I/We understand that the GCC reserves the right to float a separate tender for the scope of work and requirements as mentioned in this Eol irrespective of the outcome of this Eol. I/We understand that in such a case I/We may have to bid separately for that tender and in no case our response to this Eol shall be deemed as a bid for the said tender. In case my/our response to this Eol is short listed, I/We hereby undertake that the GCC reserves the right to short list responder(s) for further tendering of this Eol and in case of my/our response being rejected I/We shall have no claim of any sort in the further tendering process.

I/We hereby affirm that our response is valid for a period of 90 days from the date of Eol opening.

**Signature of Authorized
Signatory
Name of the Signatory
Company Name
Company Seal**

Date :

Place :

6.2 Annexure II a: Self Declaration of the Bidder's Incorporation Details
(To be submitted on the Letterhead of the responding agency)

{Place}

{Date}

To

The Superintending Engineer,
Special Projects,
Greater Chennai Corporation

Ref. : Eol Ref. No **S.P.D.C.No.B1/0566/2018** dated 09.04.2018.

Sub. : Self Declaration on bidder's incorporation details in response to the Expression of Interest - Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.

Dear Sir,

We confirm that following table reflects Company's Incorporation details as mandated in the evaluation criteria of this Eol.

#	Details	Name of Company as Originally incorporated along with name change if any	Name of Country where it is Incorporated	Incorporating Agency details	Date of Incorporated
1.	Sole Bidder				
2	Consortium (if applicable)				
2.a	Lead Bidder				
2.b	Consortium Member_1				
2.c	Consortium Member_2 (if applicable)				

Place:

Date:

Bidder's Company Seal:

Authorized Signatory's Signature:

Authorized Signatory's Name and Designation:

6.3 Annexure II b: MoU / agreement among Consortium members (applicable only incase for consortium bidders)

DRAFT MEMORANDUM OF UNDERSTANDING EXECUTED BY MEMBERS OF THE

CONSORTIUM. The Agreement to be valid for a minimum period of 2.5 Years or till the end of the Contract Period, whichever is later.

[On Non-judicial stamp paper of INR 100 duly attested by notary public]

This Memorandum of Understanding (MoU) entered into this day of [Date] [Month] 2018 at [Place] among _____ (hereinafter referred to as "_____") and having office at [Address], India, as Party of the First Part and _____ (hereinafter referred as "_____") and having office at [Address], as Party of the Second Part and _____

(hereinafter referred as "_____") and having office at [Address], as Party of the Third Part.

The parties are individually referred to as Party and collectively as Parties.

WHEREAS GCC has issued a Request for Proposal dated [Date] (RfP) from the Applicants interested in Eol...

AND WHEREAS the Parties have had discussions for formation of a Consortium for bidding for the said Project and have reached an understanding on the following points with respect to the Parties' rights and obligations towards each other and their working relationship.

AS MUTUAL UNDERSTANDING OF THE PARTIES, IT IS HEREBY AGREED AND

DECLARED AS FOLLOWS:

- i. The purpose of this Agreement is to define the principles of collaboration among the Parties to:

Submit a response jointly to Bid for the “**Eol...**” as a Consortium.

- a. Sign Contract in case of award.

- b. Provide and perform the services which would be required under the Eol and RfP (which is to be floated to the shortlisted bidders)

This Agreement shall not be construed as establishing or giving effect to any legal entity such as, but not limited to, a company, a partnership, etc. It shall relate solely towards the Purchaser for “Eol...” for and related execution works to be performed pursuant to the Contract and shall not extend to any other activities.

- iii. The Parties shall be jointly and severally responsible and bound towards the Purchaser for the performance of the works in accordance with the terms and conditions of the BID document, and Contract.

- iv. ----- (Name of Party) shall act as Lead Partner of the Consortium. As such, it shall act as the coordinator of the Party’s combined activities and shall carry out the following functions:
 - a. To ensure the technical, commercial and administrative co-ordination of the work package

 - b. To lead the contract negotiations of the work package with the Purchaser.

 - c. The Lead partner is authorized to receive instructions and incur liabilities for and on behalf of all Parties.

 - d. In case of an award, act as channel of communication between the Purchaser and the Parties to execute the Contract

- v. That the Parties shall carry out all responsibilities as Developer in terms of the Project Agreement.

- vi. That the broad roles and the responsibilities of each Party at Data Collection and Survey stage shall be as below:

Party A: _____

Party B: _____

Party C: _____

- vii. That the broad roles and the responsibilities of each Party at Data Analysis, Strategy roadmap and DPR Preparation and RfP Preparation stage shall be as below:

Party A: _____

Party B: _____

Party C: _____

- viii. That the Parties affirm that they shall implement the Project in good faith and shall take all necessary steps to see the Project through expeditiously.
- ix. That this MoU shall be governed in accordance with the laws of India and courts in [state] shall have exclusive jurisdiction to adjudicate disputes arising from the terms herein.

In witness whereof the Parties affirm that the information provided is accurate and true and have caused this MoU duly executed on the date and year above mentioned.

(Party of the first part)

(Party of the second part)

(Party of the third part)

Witness:

i. _____

ii. _____

6.4 Annexure III: Self Declaration of the Organisation's Financial Status

(To be submitted by the responding agency's Statutory Auditor)

{Place}

{Date}

To

The Superintending Engineer,
Special Project Department,
Greater Chennai Corporation

Ref. : Eol Ref. No **S.P.D.C.No.B1/0566/2018** dated 09.04.2018

Sub. : Declaration on bidder's Financial details in response to the Expression of Interest - Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.

Dear Sir,

We confirm that following reflects s our company's financial details as mandated in the evaluation criteria of this Eol.

#	Details	Audited Current Year (Y)	Audited Previous Year (Y-1)	Audited Year Before Year (Y-2)	Average for 3 years
1	Net worth				
2	Turnover from Consulting Services				

Note: the above figures shall be quoted in INR duly for companies turnover in foreign currencies shall calculated to an equivalent INR value with Exchange Rate as on 9th April 2018.

Place:

Date:

Statutory Auditors Name and Designation:

Statutory Auditors Signature:

Seal from Statutory Auditors:

6.5 Annexure IV: Self Declaration of the Bidder's Professional Resource Strength
(To be submitted on the Letterhead of the responding agency)

{Place}

{Date}

To

The Superintending Engineer,
Special Projects,
Greater Chennai Corporation

Ref. : Eol Ref. No **S.P.D.C.No.B1/0566/2018**.dated 09.04.2018.

Sub. : Self Declaration on **bidder's Professional Resource details** in response to the Expression of Interest - Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.

Dear Sir,

We confirm that following table reflects Company's resource with more than 5 year's of minimum experience as per details in the evaluation criteria of this Eol.

#	Resource Expertise	Name of entity to which Resource is associated	Strength	Remarks
1.	Urban Designer	<Sole Bidder / Consortium (Lead/member1/member 2) >		
2	Transport Planner			
3	Traffic Management Expert			
4	Architect			
5	ICT Expert			
6	Data Analysts			
7	Other relevant professional...			

Place:

Date:

Bidder's Company Seal:

Name of Head of Human Resource Department

Signature of Head of Human Resource Department:

6.6 Annexure V: Self-Declaration against Blacklisting or being Debarred

(To be submitted on the Letterhead of the responding agency)

{Place}

{Date}

To:

The Superintending Engineer,
Special Project Department,
Greater Chennai Corporation.
Chennai – 600 003.

Ref : EoINotification no **S.P.D.C.No.B1/0566/2018**.dated 09.04.2018

Subject: Self Declaration of not been blacklisted in response to Expression of Interest - Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.

Dear Sir,

I/We confirm that our company, _____, is not blacklisted or debarred in any manner whatsoever by any of the Central/State Government in India or multi-lateral funding agencies on any ground including but not limited to indulgence in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.

Place:

Date:

Bidder's Company Seal:

Authorized Signatory's Signature:

Authorized Signatory's Name and Designation:

Note:

This self-declaration shall be given by the Sole Bidder incase of consortium then all the members of the consortium shall need to submit this self-declaration in their respective letter heads.

6.7 Annexure VI: Prior Consulting Experience

The projects cited against the evaluation criterion shall have project one-page project description as follows

(For each of the project)

#	Item	Description	Document Reference
1.	Project Name and compliance which Project Dimensions viz. (a) Urban Transport Management (b) Urban Traffic Management (c) Junction re-design Management (including hard and soft landscaping).		
2.	Client Name, Contact Address and Phone number		
3.	Nature of Project (Consulting / Implementation)		
4.	Bidding entities' Capacity in this project: Sole bidder / Lead Bidder / Consortium member		
5.	Brief project Scope		
6.	Project Duration		
7.	Project Start and End Date		
8.	Project Current Status (Completed / In-progress)		
9.	Total Consultancy Contract Value including extensions / Change Requests, if any		
10.	Signed Copy of Work Order		
11.	Signed Copy of Client Certificate (if any)		
12.	Which of following envisaged scope of this Eol is reflecting in this project (a) Urban Transport Management (b) Urban Traffic Management (c) Junction re-design Management (including hard and soft landscaping).		

6.8 Annexure VII: Power of Attorney (POA) for Signing the Eol Response Proposal

POWER OF ATTORNEY

[To be executed on non-judicial stamp paper of the appropriate value in accordance with relevant Stamp Act. The stamp paper to be in the name of the company who is issuing the power of attorney.]

We, M/s. _____ (name of the firm or company with address of the registered office) hereby constitute, appoint and authorise Mr./Ms. _____ (Name and residential address) who is presently employed with us and holding the position of _____, as our Attorney to do in our name and our behalf all or any of the acts, deeds or things necessary or incidental to our Eol for the Project _____ (name of the Project), including signing and submission of the Eol Response Proposal, participating in the meetings, responding to queries, submission of information or documents and generally to represent us in all the dealings with Client or any other Government Agency or any person, in connection with the works until culmination of the process of bidding till the Project Agreement is entered into with GCC and thereafter till the expiry of the Project Agreement.

We hereby agree to ratify all acts, deeds and things lawfully done by our said Attorney pursuant to this power of attorney and that all acts, deeds and things done by our aforesaid Attorney shall and shall always be deemed to have been done by us.

(Add in the case of a Consortium)

Our firm is a Member or Lead bidder of the Consortium of _____, _____ and _____.

Dated this the _____ day of _____ 2018

(Signature and Name of authorized signatory)

Note: If the bidding entities have a board resolution which resolute the powers towards signing the Eol Response Proposals then the copy of board resolution would suffice.

6.9 Annexure VIII: Letter of Consent authorising lead bidder to sign the Response Proposal on behalf of the consortium members

(To be submitted on the Letterhead of the consortium member's Letter Head)

{Place}

{Date}

To:

The Superintending Engineer,
Special Project Department,
Greater Chennai Corporation,
Chennai – 600 003.

Ref : EolNotification **S.P.D.C.No.B1/0566/2018**.dated 09.04.2018

Sub. : Self Declaration of not been blacklisted in response to the Expression of Interest - Consultancy Service for DPR, RfP, Bid Processing and Implementation Supervision of project for Installation of Chennai Metropolitan Area Intelligent Transport Systems.

Dear Sir,

We confirm that our company, _____, the Members of the Consortium comprising of M/s._____, M/s._____, and M/s._____ (the respective names and addresses of the registered offices to be given) are interested in bidding for the Project and implementing the same in accordance with the terms and conditions contained in the EolDocuments. The members of the Consortium to designated Mr / Ms _____ from the lead member with all necessary power and authority to do, for and on behalf of the Consortium, all acts, deeds and things as may be necessary in connection with the Consortium's Eolresponse for the Project.As the lead member of the Consortium, to do on behalf of the Consortium, all or any of the acts, deeds or things necessary or incidental to the Consortium's RFP response for the Project, including submission of the RFP response, participating in meetings, responding to queries, submission of information or documents and generally to represent the Consortium in all its dealings with Client or any other Government Agency or any person, in connection with the Project until culmination of the process of bidding till the Project Agreement is entered into with Client and thereafter till the expiry of the Project Agreement.

Place:

Date:

Bidder's Company Seal:

Authorized Signatory's Signature:

Authorized Signatory's Name and Designation:

6.10 Annexure IX: Organizational Profile – Overview

#	Description	Details (to be filled by the responder to the Eol)
1.	Name of the company	
2.	Official address	
3.	Phone No. and Fax No.	
4.	Corporate Headquarters Address	
5.	Phone No. and Fax No.	
6.	Web Site Address	
7.	Details of Company's Registration	
8.	Name of Registration Authority	
9.	Registration Number and Year of Registration	
10.	Government issued TAX registration No.	
11.	Permanent Account Number (PAN)	
12.	Details of Legal Status of Company Type (Firm/Company/Society/etc)	

Note: If a consortium is proposed, above details must be filled for each of the member firm.

Contact Details of official of the bidder, as authorized signatory for the Eol

Details	Primary Contact	Secondary Contact
Name		
Title		
Company Address		
Phone		
Mobile		
Fax		
E-mail		