



Chicago Metropolitan Agency for Planning

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Suite 800
Chicago, Illinois 60606

312 454 0400
www.cmap.illinois.gov

March 8, 2017

REQUEST FOR PROPOSALS (RFP) NO. 170

Vision for the Northeastern Illinois Expressway System

The Chicago Metropolitan Agency for Planning (CMAP) is requesting proposals from interested consultants to develop a long-range visioning plan for the Northeastern Illinois expressway system, as described in the enclosed Request for Proposals (RFP).

CMAP will conduct a non-mandatory pre-bid information session March 14, 2017 at 3:00 p.m. local time. Consultants may attend in person or by webinar/conference call. To attend in person, call CMAP at 312-454-0400 to be added to the Willis Tower Visitor list. A driver's license or state ID is required for entry into the building. To join by webinar/conference call, email me at Procurements@cmap.illinois.gov requesting RFP 170 webinar/conference call information. An email with the webinar/conference call information will be sent to all who have registered by noon on March 13, 2017.

Participation in the pre-bid discussion is non-mandatory, but is offered as a way to best understand the scope of work we are trying to accomplish. The questions and responses noted during the pre-bid discussion will be posted to the CMAP website.

If your team is qualified and experienced in performing the described services, CMAP would appreciate receiving your proposal as indicated in the RFP. The deadline for submissions in response to the RFP is April 5, 2017.

Thank you, and if you have any questions, please call me at (312) 386-8756.

Sincerely,

Penny DuBernat
Procurement Officer
pdubernat@cmap.illinois.gov

Enclosure

REQUEST FOR PROPOSALS (RFP) NO. 170

Vision for the Northeastern Illinois Expressway System

The Chicago Metropolitan Agency for Planning (CMAP) invites consultants to submit proposals for the Vision for the Northeastern Illinois Expressway System, as described in this scope of work. Please read each section carefully for information regarding the proposal and submittal instructions.

SECTION 1: Background and General Information

About CMAP

The Chicago Metropolitan Agency for Planning (CMAP) is our region's official comprehensive planning organization. The agency and its partners are developing ON TO 2050, a new comprehensive regional plan to help the seven counties and 284 communities of northeastern Illinois implement strategies that address transportation, housing, economic development, open space, the environment, and other quality-of-life issues. See www.cmap.illinois.gov for more information.

Project Summary

The Chicago Metropolitan Agency for Planning, in cooperation with the Illinois Department of Transportation (IDOT) and the Illinois State Toll Highway Authority (Tollway), seeks a consultant to prepare a vision for the northeastern Illinois expressway system. The document will be a comprehensive, planning-level examination of the investments and management strategies needed to improve the condition and performance of the expressway system, including corridor recommendations supported by conceptual engineering and order-of-magnitude cost estimation. The project will also include estimating revenue from tolling and value capture as well as solutions for traffic diversion impacts. The study will also evaluate policy changes needed to effectively operate a cohesive, multi-modal regional transportation system. The study should reflect and build on CMAP's comprehensive regional plan, GO TO 2040, and contribute to CMAP's next plan, ON TO 2050. The objective is to take a fresh, innovative look at the expressways and chart a bold, long-term course for the system, regardless of ownership, that future IDOT and Tollway capital programs and operating policies can draw from.

General Information

As a result of responses to this RFP, CMAP plans to review submissions and conduct interviews with selected consultants it determines can best meet the requirements outlined below. Negotiations will be held on both the scope and the cost to select the consultant that CMAP believes can best satisfy its requirements at rates it perceives are reasonable for the services provided. Subject to "Reservation of Rights" below, it is anticipated that a contract will be awarded for the work described. The contract awarded will be for a period ending twelve months from final contract signing.

SECTION 2: Scope of Project and Procurement Details

Project Background

The expressway network plays a critical role in supporting the region's economic vitality. The ability to move people and goods efficiently is a top priority, regardless of whether they are traveling on state highways or tollways. Expressway corridors play a key role in rapid transit as well, with several heavy rail lines sharing right-of-way with expressways and bus-on-shoulder service emerging as a strategy to provide fast, reliable bus transportation. At the same time, vehicle and communications technology are changing rapidly, likely rendering some investments more important and others less important. Truck traffic is growing, although more on some portions of the system than other portions. The same can be said of population and employment. Stress from heat, flooding, and freeze-thaw cycles is growing worse. Growth of maintenance expenditure requirements is increasing relative to revenue. The region needs to develop a better sense of how these changes would affect expressway travel and system performance

in order to make the best investments for the future. As a result, IDOT and the Tollway (the “partner agencies”) have requested that CMAP lead the development of a system-wide Vision to guide and prioritize future capital investments, coordinate transportation operations, and recommend policy and management strategies for the northeastern Illinois expressway network.

The Vision should be marked by innovative and “out of the box” thinking about the expressway system and how it should be designed and operated. The Vision will emphasize the potential of new technology, pricing, incident response, active traffic management and integrated corridor management, innovative truck freight solutions, and enhanced transit to improve the system, as well as consider targeted capacity expansion on the existing network. The Vision will include recommendations for specific corridors, supported by conceptual engineering to define order-of-magnitude costs and geometric feasibility. The document will also identify key implementation steps, including policies, legislative needs and strategies to advance recommendations. Within the context of the RFP, the northeastern Illinois expressway system is considered to be the entire existing limited-access highway system, regardless of jurisdiction, located within CMAP’s [metropolitan planning area](#).

The Vision will focus only on improvements to the existing expressway network. By contrast, CMAP’s comprehensive regional plan ON TO 2050 will consider potential expressway extensions as well. While the Vision is expected to inform the transportation component of ON TO 2050, it does not replace the federally required long-range transportation plan. Therefore, ON TO 2050’s conformity and fiscal constraint requirements should not be considered driving factors in the development of the Vision. Since ON TO 2050 is due in draft form in May 2018, this imposes tight time restrictions on the Vision project. The project timeline for the Vision will be approximately one year, with key corridor recommendations and revenues known by January 2018 and a draft Vision document needed by early March 2018 in order to inform ON TO 2050, particularly the regionally significant projects to be included under fiscal constraint.

Given the tight time restrictions, there is a strong preference for quick, strategic analysis in the Vision as well as close and near-continuous coordination with CMAP. The selected firm will be responsible for producing the final product, in close consultation with CMAP staff. The final products will include a 30-40 page, accessible document geared to a broad audience; interactive graphics and corridor improvement renderings; and technical appendices as needed. The consultant team will need to include architecture or landscape architecture, engineering, finance, and graphic design capabilities, all of which are required for deliverables that include technical appendices, interactive graphics and corridor improvement renderings. A strong record of innovative ideas and practice is a key measure for the consultants competing for this project.

This project will require that many activities take place simultaneously rather than sequentially, and ongoing coordination with CMAP is critical, so the consultants are encouraged to propose agile project management approaches with quickly and iteratively developed recommendations. Consultants should also consider proposing to have a portion of the consultant team based at CMAP for the duration of their work on the project. Coordination meetings with CMAP, IDOT, the Tollway, and the consultant would take place at least monthly. Staff liaisons at IDOT and the Tollway will be identified with sufficient authority to address the needs of this project at their respective agencies.

The Vision should be strongly aligned with ongoing work to develop ON TO 2050, including strategy papers and other research. The consultant team should carefully review ON TO 2050 documents and embed their principles in the eventual Vision document. The consultant should also review relevant ON TO 2050 strategy papers, which can provide guidance on current and developing policy goals for the region’s transportation network. The most relevant projects, either completed or underway, include:

- Regionally significant projects ([list](#) and [map](#)) submitted in the ON TO 2050 development process (note that these should not limit the consultant’s assessment)
- [Highway operations](#)
- [Emerging transportation technology](#)
- [Transportation system funding options](#)
- [Climate resilience](#)
- [Regional Freight Strategic Direction](#)

Furthermore, the time constraints do not allow for an extended existing conditions analysis, and so no specific existing conditions deliverable is requested. The consultant should use the most recent information from IDOT, the Tollway, and CMAP, in whatever form is available. While some data and measures differ between IDOT and the Illinois Tollway, considerable data are already available for the regional expressway system, so the consultant is expected to be familiar with the following information that is available now. The consultant's proposal should note any anticipated issues with using these data. Available information includes, but is not limited to, the following:

- [CMAP Congestion and Crash Scans](#) (online)
- [CMAP Quarterly Congestion Reports](#) (online)
- [CMAP Truck Bottleneck Map](#) (online)
- [CMAP Regional ITS Architecture](#) and [Deployment Plan](#) (online)
- [CMAP Expressway Atlas](#) and the Illinois Tollway's [Annual Traffic Data Report](#) (both online)
- [Illinois Highway Information System](#) (roads, structures, and grade crossings, all available on an IDOT data sharing page)
- [CMAP socio-economic](#) and [land-use](#) data (via the CMAP data sharing hub)
- [CMAP freight data](#) (online), including [intermodal \(truck-rail\) terminal](#) data (via the CMAP data sharing hub)
- [Getting Around Illinois](#) traffic data site (truck routes, traffic volumes, etc.)
- Transit facility inventories for the [Chicago Transit Authority](#) and for the Metra commuter rail service ([stations](#) and [lines](#)) (via the City of Chicago data portal); Pace suburban bus inventories to be provided separately.

Other data will be conveyed to the consultant upon award. Recent project cost estimates, traffic, and revenue studies that have been completed for the expressway system will be provided, as will available tolling behavior data. The consultant team must consider existing life-cycle maintenance and repair needs and identified operation improvement projects. Both the Tollway and IDOT have undertaken recent efforts to determine long-term system needs and cost estimates, and these will be made available, including the estimated decade in which full reconstruction or replacement will be needed for each Tollway and IDOT expressway segment. Note that the final expressway Vision may or may not match these timeframes, depending on user costs and priorities in addition to reconstruction that may be identified in the development of the Vision.

The project cost for the Vision is not to exceed \$1,675,000 for consultant services. Firms should produce a proposal that involves a level of effort consistent with that cost. The contract for this project is expected to be twelve months in length.

At the conclusion of this project, CMAP will have the option to enter into a contract with the selected firm for follow-up implementation activities, including preparing a regional concept for transportation operations that focuses on multijurisdictional operating procedures.

Outreach for goal development

A critical element of the expressway Vision is conducting the outreach needed to define and build consensus for its goals. CMAP staff will lead this task, which will begin in early spring 2017, before the consultant begins work. The goals will start with an internally developed draft, and following this, the CMAP committees will also be asked to review and comment on the draft. As part of normal CMAP staff outreach to the Councils of Mayors, feedback will be solicited from those groups also. During planned ON TO 2050 public engagement activities in summer 2017, the public will also weigh in on the goals for the system. The goals will be considered final by August 2017. Goals are likely to include:

- Improving truck freight movement
- Addressing the most intractable congestion issues
- Preparing for vehicle automation and leveraging communication technologies
- Improving roadway environmental performance

- Ensuring a major role for transit in expressway corridors
- Adapting expressway right-of-way (ROW) for broader needs (such as stormwater management, communications, utilities or energy production)
- Reducing negative impacts on neighborhoods
- Making the system financially sustainable
- Adapting to changing climate
- Promoting long-term regional economic growth

The consultant team must demonstrate an ability to address each of these goal areas.

Consultant scope of services

1. Trends and emerging strategies

This task will first identify a shortlist of trends and emerging strategies to consider – such as vehicle and communications technology, transportation funding and financing, climate, freight demand, land use change, etc. – then, using methods proposed by the consultant, characterize the most likely future conditions, by corridor where applicable, and potential responses to these trends. The consultant team should also identify any national best management practices for integrated, multi-agency transportation operations. The CMAP committees will also be asked to review and comment on the findings; the consultant should expect to attend six CMAP committee meetings. The public may also be asked to comment on trends during planned public engagement activities in summer 2017, but CMAP staff will be responsible for undertaking that engagement. The consultant deliverable will be a memo that becomes a technical appendix.

2. Corridor recommendations

The core of the project will be translating existing performance, expected trends, desired goals, and policy considerations into innovative recommendations for specific corridors. Given the short timeline of the project, these recommendations will be conceptual in nature but should include a discussion of how well each responds to the goals and objectives identified through public outreach. As a starting point, the project will consider initial plans developed by IDOT and the Tollway. It is expected that the plan will focus on approximately 15 expressway corridors of 5 – 10 miles each, with some corridors receiving more in-depth treatment than others. Conceptual engineering will include operational and construction feasibility review, along with order-of-magnitude total project cost, for roadway, freight-specific, and transit elements. Consultants should assume each corridor will have a transit element. Consultants should also assume corridors with [freight bottlenecks](#) or intermodal connections will have a freight element. The consultant proposal should describe the approach to the technical elements of this task, including the corridor selection process.

An outreach element is critical in order to gain input from the public on the corridor recommendations. The consultant will be responsible for designing and conducting open houses on the corridor recommendations, with organizational support from CMAP staff. The consultant should budget for at least three open houses to be held during fall 2017. CMAP is also open to alternative approaches to public participation that the proposer may suggest.

The consultant will also give presentations on the corridor recommendations to the CMAP committees (six committee visits expected) and ask for feedback. The consultant will be responsible for presenting to the Council of Mayors Executive Committee over the project period (October, January, and sometime in spring 2018) but not to individual Council of Mayors meetings. As part of normal CMAP staff outreach to the individual Councils of Mayors, feedback will be solicited from those groups and incorporated into the final corridor recommendations following review by CMAP and partner agencies.

3. Revenue

Revenue from tolling and value capture, and their use for financing project recommendations, will be a key element of funding the corridor recommendations. The consultant should describe the techniques to

make sketch-level estimates of revenue net of collection and maintenance and operation costs as well as the amount that can be financed thereby. Additionally, the consultant will develop options to mitigate traffic impacts to arterial streets in instances in which tolling existing capacity is recommended. The consultant should describe how it will estimate the volume diverted to arterials and identify potential arterial, transit or other improvements and estimate their costs. Finally, the consultant will describe the incidence of any tolls on low-income populations. In its response, the consultant should describe the data and staff resources needed from CMAP and partner agencies to carry out the items under this task.

4. Benefits

In order to convey the importance of pursuing the recommended investments, this task will estimate the economic impacts of the corridor recommendations -- from the long-term travel benefits rather than the short-term construction stimulus -- with specific attention given to personal income and jobs. Furthermore, the corridor-level travel benefits of the improvements will also be reported, focusing on metrics that best measure benefits from a local and customer perspective. This will likely include travel time savings, reduction in vehicle operating costs, travel time reduction for specific example trips, reduced risk of crashes, travel time reliability improvement, and the number of trips in the corridor for which transit is an option. The consultant's response should describe the methods proposed for this task

5. Implementation

This task will consider actions needed to accomplish the projects in the Vision. This includes recommended delivery vehicles for the corridor projects, such as different forms of public-private partnerships, delivery by IDOT or the Tollway, etc. If significant federal and state legislation, interagency agreements or policy changes are required to accomplish any of the proposals in the Vision, these changes will be included as recommendations. Primary recommendations will be in the areas of permissible uses of highway revenue, roadway jurisdiction, maintenance standards, policies to address equity concerns in tolling and debt collection, etc. It is anticipated that much of the information to be included in this section can be generated through staff interviews. The consultant should describe its experience in approaching such diverse issues.

Under this task, furthermore, the consultant will consider how to include projects in ON TO 2050 and how to stage the projects for implementation. First, the consultant will work with CMAP staff and the partner agencies to identify the list of projects that will be recommended for inclusion under fiscal constraint as regionally significant projects in ON TO 2050. This should be complete by January 2018. Second, the consultant will work with CMAP staff and partner agencies to develop an incremental sequencing for the projects, including both constrained and unconstrained projects, to be included in the Vision document or technical appendices. This will be based on need, business case, legal and regulatory hurdles, and coordination with other planned transportation projects. As part of this, the consultant will develop brief recommendations for including corridor plans in current or future engineering studies.

6. Final deliverables and associated graphics

The Vision document will be a 30- to 40-page document geared to a broad audience with technical appendices as needed. Animations, renderings, and sketches illustrating proposed corridor improvements and other illustrative charts and diagrams will adhere to CMAP design guidelines, and the consultant will provide all original Adobe Illustrator, Photoshop, or other files used to produce the graphics. Illustrations and other visual products should be prepared in 4-color (CMYK) mode and produced as 400dpi .jpg and/or .tif files. They should be suitable for use in various communications materials, including presentations, videos, and in printed materials. Physical size of visualizations may vary based on project details, but it is expected that most materials should be produced at tabloid size (11" x 17") for use in printed materials. CMAP will retain exclusive rights to these work products. With guidance from the CMAP communications team, the consultant is also expected to provide data needed to produce up to 10 web-based interactive graphics to support ON TO 2050.

The draft Vision is due in March 2018. The consultant will also give presentations on the overall draft recommendations to the CMAP committees in spring 2018 (six committee visits expected) and ask for

feedback. The final Vision deliverables including document, data, illustrations, and interactive content will be due in May 2018.

Procurement Schedule

March 8:	Release RFP
March 14:	Non-mandatory pre-bid information session/webinar at CMAP
April 5:	Proposals due
April 19 and 20:	Interview finalists
Later May:	Enter into contract (contingent on budget approval)
June:	Consultant start

Evaluation Criteria

All proposals submitted in response to this request for proposals will be analyzed for completeness and cost effectiveness. The following criteria will be used in evaluating proposals:

1. The demonstrated record of experience of the consultant as well as identified staff in providing the professional services identified in this scope of work. Particular attention will be given to:
 - o Proposing and implementing innovative highway and transit design
 - o Expertise to address the initial goals listed in the “outreach for goal development” section
 - o Understanding of technology trends affecting highway design
 - o Project finance and innovation in transportation policy
 - o Carrying out effective public participation events as part of project planning
 - o Transportation system modeling and revenue estimation capabilities
 - o Ability to prepare concept-level cost estimates for innovative design recommendations
 - o Quality of graphic design and visual communication
 - o Knowledge of global best practices for infrastructure operations
 - o Economic impact analysis capabilities
2. The relevance of the consultant’s approach to conducting the activities described in the scope of services, as demonstrated by the thoughtfulness provided in the approach. Particular attention will be given to:
 - o The need for quick and strategic but technically sound analysis
 - o Translating GO TO 2040/ON TO 2050 policies into recommendations for the Vision
 - o Project management structure needed for rapid project delivery
 - o Quality of public participation proposed
 - o Technical approach to developing corridor recommendations
3. The quality and relevance of the examples of similar work, or work that includes similar elements.
4. Cost to CMAP, including consideration of all project costs and per-hour rates.

All timely responses received to this scope of work will be reviewed and interviews may be conducted with select submitters which the partners determine can best meet the above requirements. Cost will be evaluated against other factors based upon the professional judgment of those involved in the evaluation. A committee composed of CMAP, IDOT, and Tollway staff will make the consultant selection decision.

As applicable, hourly rates for personnel the submitter proposes to use will be requested and negotiations will be held on both the scope and the cost to select the consultant CMAP believes can best satisfy its requirements at rates it perceives are reasonable for the services provided.

SECTION 3: Submittal Requirements

Proposals must be received at CMAP on or before 3:00 p.m. April 5, 2016

Submissions should be submitted in the order presented:

1. Identify the project team that will be involved in this project. Clearly identify the project manager, and specify the role of subcontractors. Each individual with significant time on the project should be identified and their role defined whether they work for the lead firm or as a subcontractor.
2. Provide a narrative describing the consultant's approach as it relates to interacting with CMAP on the management and oversight of the project. Consultants should specify their approach to produce the deliverables and overall meet CMAP's needs for this project.
3. Expand further on the likely contents and format of the deliverables described in the Scope of Services. Consultants should demonstrate extensive knowledge of the elements that are expected to be included in each deliverable.
4. Provide at least three examples of similar work that the consultant has completed, including graphics samples. Specify the client, the date prepared, and the approximate cost for each example. Identify subcontractors employed for each project, if any. Provide references for each project including individual contact name and phone number.
5. Complete the "Price Proposal Form," Attachment 1, with all proposed pricing for this project.
6. Sign and submit the "Certificate Regarding Workers' Compensation Insurance," Attachment 2, the "Information to be provided by Bidder," Attachment 3, and "Certification for Contracts, Grants, Loans, and Cooperative Agreements," Attachment 4.

Submission of Proposals

Proposals must be submitted to CMAP no later than 3:00 p.m. April 5, 2016. Three (3) paper copies of all proposals as well as one (1) electronic version in PDF format on digital media must be submitted no later than 3:00 p.m. on April 5, 2016. Submissions must be in a sealed package or envelope. The applicant's organization name and address shall appear in the upper left corner of the package.

Submission of RFP by fax or e-mail is not acceptable. Submissions may be delivered to CMAP in person or sent (by U.S. Postal Service or other reliable means) to the following address:

Chicago Metropolitan Agency for Planning
Attn: Procurement Officer
Response to RFP No. 170
233 S. Wacker Drive, Suite 800
Chicago, IL 60606

There will be no public opening for this RFP. Late submissions will be rejected and returned unopened. Questions may be referred to Penny DuBernat, (312) 386-8756 or Email: pdubernat@cmapp.illinois.gov.

SECTION 4: Contractual Agreement and Rights

Contractual Agreement

The contract CMAP anticipates awarding as a result of this RFP and subsequent rate submissions and negotiations, if any, will indicate the service requirements, time periods involved and applicable hourly rates. In addition, it will include the General Provisions, Section 5 hereto, and Special Provisions, Section 6 hereto, which will apply to the contract.

Reservation of Rights

CMAP reserves the following rights if using them will be more advantageous to CMAP:

- 1) Withdraw this RFP at any time without prior notice.
- 2) Accept or reject any and all submissions, or any item or part thereof
- 3) Postpone qualifications due date.

- 4) Not award a contract to any submitter responding to this RFP.
- 5) Award a contract without negotiations or discussions.

Contractors who are or have been seriously deficient in current or recent contract performance in the absence of evidence to the contrary or circumstances properly beyond the control of the Contractor shall be presumed to be unable to meet these requirements. Past unsatisfactory performance will ordinarily be sufficient to justify a finding of non-responsibility.

SECTION 5: General Provisions

The following provisions apply to the solicitation to which this section is attached and to any contract that results from the solicitation. Signatories of this Agreement certify that these conditions and procedures and terms and the conditions and procedures specific to this project will be adhered to unless amended in writing.

1) Complete Agreement.

- a) This Agreement (which also may be herein referred to as "Contract"), including all exhibits and other documents incorporated or referenced in the agreement, constitutes the complete and exclusive statement of the terms and conditions of the agreement between CMAP and Contractor and it supersedes all prior representations, understandings and communications. The invalidity in whole or in part of any term or condition of this Agreement shall not affect the validity of other terms or conditions.
- b) Order of Precedence: Conflicting provisions hereof, if any, shall prevail in the following descending order of precedence: (1) the provisions of the executed contract, including its exhibits; (2) the provisions of the RFP on which the contract is based including any and all Addendums; (3) the proposal submitted to CMAP by the Contractor in response to said RFP; and (4) any other documents cited or incorporated herein by reference.
- c) CMAP's failure to insist in any one or more instances upon the performance of any terms or conditions of this Agreement shall not be construed as a waiver or relinquishment of CMAP's right to such performance by Contractor or to future performance of such terms or conditions and Contractor's obligation in respect thereto shall continue in full force and effect. Contractor shall be responsible for having taken steps reasonably necessary to ascertain the nature and location of the work, and the general and local conditions that can affect the work or the cost thereof. Any failure by Contractor to do so will not relieve it from responsibility for successfully performing the work without additional expense to CMAP.
- d) CMAP assumes no responsibility for any understanding or representations made by any of its officers, employees or agents prior to the execution of this Agreement, unless such understanding or representations by CMAP are expressly stated in this Agreement.
- e) Changes: CMAP may from time to time order work suspension or make any change in the general scope of this Agreement including, but not limited to changes, as applicable, in the drawings, specifications, delivery schedules or any other particular of the description, statement of work or provisions of this Agreement. If any such change causes an increase or decrease in the cost or time required for performance of any part of the work under this Agreement, the Contractor shall promptly notify CMAP thereof and assert its claim for adjustment within thirty (30) days after the change is ordered. A written amendment will be prepared for agreement between CMAP and the

Contractor for changes in scope, time and/or costs. No amendments are effective until there is a written agreement that has been signed by both parties. No claim by the Contractor for equitable adjustment hereunder shall be allowed if asserted after final payment under this Agreement.

- f) Changes to any portion of this Agreement shall not be binding upon CMAP except when specifically confirmed in writing by an authorized representative of CMAP.
- g) For its convenience, CMAP reserves the right to extend the Term of this agreement. Any changes to the Term of this Agreement shall not be binding until specifically confirmed in writing by authorized representatives of both parties.
- 2) Chicago Metropolitan Agency for Planning Designee. Only the Executive Director of CMAP, or designee, shall have the authority to act for and exercise any of the rights of CMAP as set forth in this Agreement, subsequent to and in accordance with the authority granted by CMAP's Board of Directors.
- 3) Compliance/Governing Law. The terms of this Agreement shall be construed in accordance with the laws of the State of Illinois. Any obligations and services performed under this Agreement shall be performed in compliance with all applicable state and federal laws.
- 4) Availability of Appropriation (30 ILCS 500/20-60). This Agreement is contingent upon and subject to the availability of funds. CMAP, at its sole option, may terminate or suspend this Agreement, in whole or in part, without penalty or further payment being required, if the Illinois General Assembly, the state funding source, or the federal funding source fails to make an appropriation sufficient to pay such obligation, or if funds needed are insufficient for any reason. CONTRACTOR will be notified in writing of the failure of appropriation or of a reduction or decrease.
- 5) Allowable Charges. No expenditures or charges shall be included in the cost of the Project and no part of the money paid to the Contractor shall be used by the Contractor for expenditures or charges that are: (i) contrary to provisions of this Agreement or the latest budget approved by a duly-authorized official of CMAP; (ii) not directly for carrying out the Project; (iii) of a regular and continuing nature, except that of salaries and wages of appointed principal executives of the Contractor who have not been appointed specifically for the purposes of directing the Project, who devote official time directly to the Project under specific assignments, and respecting whom adequate records of the time devoted to and services performed for the Project are maintained by the Contractor may be considered as proper costs of the Project to the extent of the time thus devoted and recorded if they are otherwise in accordance with the provisions hereof; or (iv) incurred without the consent of CMAP after written notice of the suspension or termination of any or all of CMAP's obligations under this Agreement.
- 6) Method of Payment.
Project expenditures are paid directly from federal and/or state funds. Because CMAP is responsible for obtaining federal reimbursement for project expenditures, it is necessary that CMAP monitor all procedures and documents which will be used to claim and support project-related expenditures. The following procedures should be observed to secure payment:

- a) Based on services performed, Contractor may submit invoices as frequently as once a month. CMAP is committed to reducing paper use and has established an electronic invoicing system. All invoices are to be submitted through email to:

accounting@cmapp.illinois.gov

All invoices shall be signed by an authorized representative of the CONTRACTOR

- b) Subject to the conditions of this Agreement, CMAP will honor invoices in amounts deemed by it to be proper to insure the carrying out of the approved scope of services and shall be obligated to pay the Contractor such amounts as may be approved by CMAP. Invoices shall detail expenses and amount of time spent on CMAP assignments. If an invoice is not acceptable, CMAP shall promptly

provide the Contractor a written statement regarding its ineligibility or deficiencies to be eliminated prior to its acceptance and processing. All invoices for services performed and expenses incurred by CONTRACTOR for the services of this Agreement must be presented to CMAP no later than fifteen (15) days after the end of this Agreement. Notwithstanding any other provision of this Agreement, CMAP shall not be obligated to make payment to CONTRACTOR on invoices presented after said date. No payments will be made for services performed prior to the effective date of this Agreement. All payments will be transferred electronically to Contractor's business bank account. The successful Contractor will be requested to provide transfer numbers for the business bank account when the contract is finalized.

- 7) Audits. The records and supportive documentation for all completed projects are subject to an on-site audit by CMAP. CMAP reserves the right to inspect and review, during normal working hours, the work papers of the independent auditor in support of their audit report.
- 8) Access to Records.
 - a) The Contractor and its subcontracts under this Agreement shall preserve and produce upon request of the authorized representatives of CMAP all data, records, reports, correspondence and memoranda of every description of the Contractor and its subcontractors, if any, under this Agreement relating to carrying out this Agreement for the purposes of an audit, inspection or work review for a period of three (3) years after completion of the project, except that:
 - i) If any litigation, claim or audit is started before the expiration of three-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.
 - ii) Records for nonexpendable property acquired with federal funds shall be retained for three (3) years after its final disposition.
 - b) The Contractor shall include in all subcontracts, if any, under this Agreement a provision that CMAP will have full access to and the right to examine any pertinent books, documents, papers, and records of any such subcontractor involving transactions related to the subcontract for three (3) years from the final payment under that subcontract except that:
 - i) If any litigation, claim or audit is started before the expiration of the three-year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.
 - ii) Records for nonexpendable property acquired with federal funds shall be retained for three (3) years after its final disposition.

The term "subcontract" as used in this clause excludes purchase orders not exceeding \$2,500.

9) Cost Category Transfer Request.

Notification to CMAP is required for transfers among appropriated cost categories which exceed 15% of the line item. No transfer of funds can exceed the total Agreement. The CONTRACTOR must submit a written report (form provided by CMAP) to CMAP detailing the amount of transfer, the cost categories from and to which the transfer is to be made, and rationale for the transfer.

10) Procurement Procedures. All procurement transactions for Contractual Services, Commodities and Equipment shall be conducted in a manner that provides maximum open and free competition. The CONTRACTOR shall also meet the following minimum procedural requirements.

- a. Subcontracting: Subcontracting, assignment or transfer of all or part of the interests of the CONTRACTOR concerning any of the obligations covered by this Agreement is prohibited without prior written consent of CMAP.

- b. Procurement of Goods or Services: For purchases of products or services with any Agreement funds that cost more than \$3,000 but less than the simplified acquisition threshold fixed at 41 U.S.C. 403 (11), (currently set at \$100,000), the CONTRACTOR shall obtain price or rate quotations from an adequate number (at least three) of qualified sources. Procurement of products or services with any Agreement funds that are in excess of \$100,000 will require the CONTRACTOR to use the Invitation for Bid process or the Request for Proposal process. In the absence of formal codified procedures of the CONTRACTOR, the procedures of CMAP will be used, provided that the procurement procedures conform to the provisions in (K) below. The CONTRACTOR may only procure products or services from one source with any Agreement funds if: (1) the products or services are available only from a single source; or (2) CMAP authorizes such a procedure; or (3) after solicitation of a number of sources, competition is determined inadequate.
 - c. Records. The CONTRACTOR shall maintain records sufficient to detail the significant history of procurements. These records shall include, but are not necessarily limited to: information pertinent to rationale for the method of procurement, selection of contract type, contractor selection or rejection, and basis for the cost or price.
 - d. No CONTRACTOR employee shall participate in the procurement of products or services if a conflict of interest, real or apparent, would be involved. No employee shall solicit or accept anything of monetary value from bidders or suppliers.
 - e. CONTRACTOR certifies that to the best of its knowledge, its sub-grantees have complied with and will comply with Executive Order No. 1 (2007) (EO 1-2007). EO 1-2007 generally prohibits contractors and subcontractors from hiring the then-serving Governor's family members to lobby procurement activities to the State, or any other unit of government in Illinois including local governments, if that procurement may result in a contract valued at over \$25,000. This prohibition also applies to hiring for that same purpose any former State employee who had procurement authority at any time during the one-year period preceding the procurement lobbying activity.
- 11) Equipment Inventory. An inventory of non-expendable personal property having a useful life of more than two years and an acquisition cost of \$500 or more is subject to periodic inspection by CMAP.
- 12) Suspension. If the Contractor fails to comply with the special conditions and/or the general terms and conditions of this Agreement, CMAP may, after written notice to the Contractor, suspend the Agreement and withhold further payments or prohibit the Contractor from incurring additional obligations of funds pending corrective action by the Contractor. If corrective action has not been completed within sixty (60) calendar days after service of written notice of suspension, CMAP shall notify the Contractor in writing that the Agreement has been terminated by reason of default in accordance with paragraph 11 hereof. CMAP may determine to allow such necessary and proper costs which the Contractor could not reasonably avoid during the period of suspension provided such costs meet the provisions of the U.S. Office Management and Budget 2 CFR 200 in effect on the date first above written.
- 13) Termination.
- a. This Agreement may be terminated in whole or in part in writing by either party in the event of substantial failure (hereinafter termed "Termination by Default") by the other party to fulfill its obligations under this Agreement through no fault of the terminating party, provided that no such termination may be affected unless the other party is given (i) not less than seven (7) calendar days written notice (delivered by certified mail, return receipt requested) of intent to Termination by Default, and (ii) an opportunity for consultation with the terminating party prior to Termination by Default.
 - b. This Agreement may be terminated in whole or in part in writing by CMAP for its convenience (hereinafter termed "Termination for Convenience"), provided that the Contractor is given not less

than seven (7) calendar days written notice (delivered by certified mail, return receipt requested) of intent to terminate.

- c. If Termination by Default is effected by CMAP, an equitable adjustment in the price provided for in this Agreement shall be made, but (i) no amount shall be allowed for anticipated profit on unperformed services or other work, and (ii) any payment due to the Contractor at the time of termination may be adjusted to the extent of any additional costs occasioned to CMAP by reason of the Contractor's default. If Termination by Default is effected by the Contractor, or if Termination for Convenience is effected by CMAP, the equitable adjustment shall include a reasonable profit for services or other work performed. The equitable adjustment for any termination shall provide payment to the Contractor for services rendered and expenses incurred prior to termination, in addition CMAP may include cost reasonably incurred by the Contractor relating to commitments which had become firm prior to termination.
 - d. Upon notice of termination action pursuant to paragraphs (a) or (b) of this clause, the Contractor shall (i) promptly discontinue all services affected (unless the notice directs otherwise) and (ii) deliver or otherwise make available to CMAP all data, drawings, specifications, reports, estimates, summaries and such other information and materials as may have been accumulated by the Contractor in performing this Agreement, whether completed or in process.
 - e. Upon termination pursuant to paragraphs (a) or (b) of this clause, CMAP may take over the work and prosecute the same to completion by agreement with another party otherwise.
 - f. In the event the Contractor must terminate this Agreement due to circumstances beyond its control, the termination shall be deemed to have been effected for the convenience of CMAP. In such event, adjustment of the price provided for in this Agreement shall be made as provided in paragraph c of this clause.
- 14) Remedies. Except as may be otherwise provided in this Agreement, all claims, counterclaims, disputes and other matters in question between CMAP and the Contractor arising out of or relating to this Agreement or the breach thereof will be decided by arbitration. If the parties hereto mutually agree, a request for remedy may be sought from a court of competent jurisdiction within the State of Illinois, County of Cook.
- 15) Equal Employment Opportunity. The Contractor will comply with Executive Order 11246 entitled "Equal Employment Opportunity," as amended by U.S. Department of Labor regulations (41 CFR Part 60). In connection with the execution of this Agreement, the Contractor shall not discriminate against any employee or an applicant for employment because of race, religion, color, sex, national origin, ancestry, or physical or mental handicap unrelated to ability. The Contractor shall take affirmative actions to insure that applicants are employed and that employees are treated during their employment without regard to their race, religion, color, sex, national origin, ancestry, or physical or mental handicap unrelated to ability. Such actions shall include, but not be limited to, employment, promotion, demotion, transfer, recruitment, recruitment advertising, layoff, termination, rates of pay, other forms of compensation, and selection for training or apprenticeship. The Contractor shall cause the provisions of this paragraph to be inserted into all subcontractors work covered by this Agreement so that such provisions will be binding upon each subcontractor, provided that such provisions shall not apply to contracts or subcontracts for standard commercial supplies or raw materials.
- 16) Small and Minority Business Enterprise. In connection with the performance of this Agreement the Contractor will cooperate with CMAP in meeting its commitments and goals with respect to the maximum utilization of small business and minority business enterprises, and will use its best efforts to insure that small business and minority business enterprises shall have the maximum practicable opportunity to compete for subcontract work under this Agreement.
- 17) Political Activity. No portion of funds for this subcontract shall be used for any partisan political activity or to further the election or defeat of any candidate for public office.

18) Prohibited Interest.

- a. No officer or employee of CMAP and no member of its governing body and no other public official of any locality in which the Project objectives will be carried out who exercises any functions or responsibilities in the review or approval of the undertaking or carrying out of such objectives shall (i) participate in any decision relating to any subcontract negotiated under this Agreement which affects his personal interest or the interest of any corporation, partnership or association in which he is, directly or indirectly, interested; or (ii) have any financial interest, direct or indirect, in such subcontract or in the work to be performed under such contract.
- b. No member of or delegate of the Illinois General Assembly or the Congress of the United States of America, and no federal Resident Commissioner, shall be admitted to any share hereof or to any benefit arising herefrom.
- c. The Contractor warrants and represents that no person or selling agency has been employed or retained to solicit or secure this Agreement, upon an agreement or understanding for a commission, percentage, bonus, brokerage or contingent fee, or gratuity, excepting its bona fide employees. For breach or violation of this warranty CMAP shall have the right to annul this Agreement without liability or, at its discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such commission, percentage bonus, brokerage or contingent fee, or gratuity.

19) Patents and Copyright Responsibility.

- a. The Contractor agrees that any material or design specified by the Contractor or supplied by the Contractor pursuant to this Agreement shall not infringe any patent or copyright and the Contractor shall be solely responsible for securing any necessary licenses required for patented or copyrighted material used by the Contractor.
- b. If any claim is brought against CMAP by third parties for alleged infringement of third-party patent and copyright and intellectual rights, which claim is caused by breach of the Contractor's promise as contained in paragraph a of this clause, the Contractor shall save harmless and indemnify CMAP from all loss, damage or expense (including attorney's fees) due to defending CMAP from such claim.
- b) If the principal purpose of this Agreement is to create, develop or improve products, processes or methods; or to explore into fields which directly concern public health, safety or welfare, or if the Project is in a field of science or technology in which there has been little significant experience outside of work funded by federal assistance; and any discovery or invention arises or is developed in the course of or under this Agreement, such invention or discovery shall be subject to the reporting and rights provisions of U.S. Office of Management and Budget Circular No. A-102, and to the pertinent regulations of the grantor agency(ies) in effect on the date of execution of this Agreement. The Contractor shall include provisions appropriate to effectuate the purpose of this condition in all subcontracts under this Agreement involving research, developmental, experimental or demonstration work.

20) Assignment.

- a. This agreement shall be binding upon, and inure to the benefit of, the respective successors, assigns, heirs, and personal representatives of CMAP and Contractor. Any successor to the Contractor's rights under this Agreement must be approved by CMAP unless the transaction is specifically authorized under federal law. Any successor will be required to accede to all the terms, conditions and requirements of the Agreement as a condition precedent to such succession.
- b. The Contractor shall not assign any interest in this Agreement and shall not transfer any interest in the same (whether by assignment or novation), without the prior written consent of CMAP hereto, provided, however, that claims for money due or to become due to the Contractor from CMAP

under this Agreement may be assigned to a bank, trust company or other financial institution without such approval. Notice of any such assignment or transfer shall be furnished to CMAP.

21) Subcontracts.

- a. Any subcontractors or outside associates or contractors required by the Contractor in connection with the services covered by this Agreement will be limited to such individuals or firms as were specifically identified and agreed to during negotiations. Any substitutions in or additions to such subcontractors, associates or contractors will be subject to the prior approval of CMAP.
- b. All subcontracts for work under this Agreement shall contain those applicable provisions which are required in this Agreement.
- c. The Contractor may not subcontract services agreed to under this Agreement without prior written approval of CMAP.

22) Conflict of Interest. In order to avoid any potential conflict of interest, the Contractor agrees during the term of this Agreement not to undertake any activities which could conflict directly or indirectly with the interest of CMAP. Contractor shall immediately advise CMAP of any such conflict of interest. CMAP shall make the ultimate determination as to whether a conflict of interest exists.

23) Ownership of Documents/Title of Work. All documents, data and records produced by the Contractor in carrying out the Contractor's obligations and services hereunder, without limitation and whether preliminary or final, shall become and remain the property of CMAP. CMAP shall have the right to use all such documents, data and records without restriction or limitation and without additional compensation to the Contractor. All documents, data and records utilized in performing research shall be available for examination by CMAP upon request. Upon completion of the services hereunder or at the termination of this Agreement, all such documents, data and records shall, at the option of CMAP, be appropriately arranged, indexed and delivered to CMAP by the Contractor.

24) Software. All software, related computer programs, and source code produced and developed by the Contractor (or authorized contractor or subcontractor thereof) in carrying out the Contractor's obligation hereunder, without limitation and whether preliminary or final, shall become and remain the property of both CMAP and the Contractor. CMAP shall be free to sell, give, offer or otherwise provide said software and related computer programs to any other agency, department, commission, or board of the State of Illinois, as well as any other agency, department, commission, board, or other governmental entity of any country, state, county, municipality, or any other unit of local government or to any entity consisting of representative of any unit of government, for official use by said entity. Additionally, CMAP shall be free to offer or otherwise provide said software and related computer programs to any current or future contractor.

- a) CMAP agrees that any entity to whom the software and related computer programs will be given, sold or otherwise offered shall be granted only a use license, limited to use for official or authorized purposes, and said entity shall otherwise be prohibited from selling, giving or otherwise offering said software and related computer programs without the written consent of both CMAP and the Contractor.

25) Publication. CMAP shall have royalty-free, nonexclusive and irrevocable license to reproduce, publish, disclose, distribute, and otherwise use, in whole or in part, any reports, data or other materials specifically prepared under this Agreement, and to authorize other material to do so. The Contractor shall include provisions appropriate to effectuate the purpose of this clause in all subcontracts for work under this Agreement.

26) Confidentiality Clause. Any documents, data, records, or other information given to or prepared by the CONTRACTOR pursuant to this Agreement shall not be made available to any individual or

organization without prior written approval by CMAP. All information secured by the Contractor from CMAP in connection with the performance of services pursuant to this Agreement shall be kept confidential unless disclosure of such information is approved in writing by CMAP.

- 27) Reporting/Consultation. The Contractor shall consult with and keep CMAP fully informed as to the progress of all matters covered by this Agreement.
- 28) Identification of Documents. All reports, maps, and other documents completed as part of this Agreement, other than documents exclusively for internal use within the Contractor's offices, shall carry the following notation on the front cover or a title page or, in the case of maps, in the same area which contains the name of CMAP and of the Contractor. "This material was prepared in consultation with CMAP, the Chicago Metropolitan Agency for Planning, (<http://www.cmap.illinois.gov>)."
- 29) Force Majeure. Either party shall be excused from performing its obligations under this Agreement during the time and to the extent that it is prevented from performing by a cause beyond its control including, but not limited to: any incidence of fire, flood; acts of God; commandeering of material, products, plants or facilities by the Federal, state or local government; national fuel shortage; or a material act of omission by the other party; when satisfactory evidence of such cause is presented to the other party, and provided further that such nonperformance is unforeseeable, beyond the control and is not due to the fault or negligence of the party not performing.
- 30) Workers' Compensation Insurance. The Contractor and any subcontractors shall, at their own expense, obtain and maintain Workers' Compensation insurance to cover persons employed in connection with services under this agreement. The limits for the Worker's Compensation coverage shall be no less than the statutory limits required by the State of Illinois. A certificate of insurance must be included with this contract.
- 31) Independent Contractor. Contractor's relationship to CMAP in the performance of this Agreement is that of an independent contractor. Contractor's personnel performing work under this Agreement shall at all times be under Contractor's exclusive direction and control and shall be employees of Contractor and not employees of CMAP. Contractor shall pay all wages, salaries and other amounts due its employees in connection with this Agreement and shall be responsible for all reports and obligations respecting them, including, but not limited to, social security, income tax withholding, unemployment compensation, workers' compensation insurance and similar matters.
- 32) Federal, State and Local Laws. Contractor warrants that in the performance of this Agreement it shall comply with all applicable federal, state and local laws, statutes and ordinances and all lawful orders, rules and regulations promulgated thereunder. Since laws, regulations, directives, etc. may be modified from time-to-time, the Contractor shall be responsible for compliance as modifications are implemented. The Contractor's failure to comply shall constitute a material breach of this contract.
- 33) Hold Harmless and Indemnity. Contractor shall indemnify, defend and hold harmless CMAP, its officers, directors, employees and agents from and against any and all claims (including attorney's fees and reasonable expenses for litigation or settlement) for any loss, or damages, bodily injuries, including death, damage to or loss of use of property caused by the negligent acts, omissions or willful misconduct of Contractor, its officers, directors, employees, agents, subcontractors or suppliers, in connection with or arising out of the performance of this Agreement.
- 34) Equal Employment Opportunities -- Affirmative Action Sexual Harassment. Contractor must comply with the Illinois Board of Human Rights Act and rules applicable to public funds, including equal employment opportunity, refraining from unlawful discrimination, and having written sexual harassment policies (775 ILCS 5/2-105).
- 35) International Boycott. Contractor certifies that neither Contractor nor any substantially owned affiliate is participating or shall participate in an international boycott in violation of the U.S. Export

Administration Act of 1979 or the applicable regulation of the U.S. Department of Commerce. This applies to contracts that exceed \$10,000 (30 ILCS 582).

- 36) Forced Labor. Contractor certifies it complies with the State Prohibition of Goods from Forced Labor Act, and certifies that no foreign-made equipment, materials, or supplies furnished to CMAP under this agreement have been or will be produced in whole or in part by forced labor, or indentured labor under penal sanction (30 ILCS 583).

Federally Funded Agreements

A. Standard Assurances The Contractor assures that it will comply with all applicable federal statutes, regulations, executive orders, Federal Transit Administration (FTA) circulars, and other federal requirements in carrying out any project supported by federal funds. The Contractor recognizes that federal laws, regulations, policies, and administrative practices may be modified from time to time and those modifications may affect project implementation. The Contractor agrees that the most recent federal requirements will apply to the project as authorized by 49 U.S.C. Chapter 53, Title 23, United States Code (Highways), the Moving Ahead for Progress in the 21st Century Act (MAP-21), the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), as amended by the SAFETEA-LU Technical Corrections Act of 2008, or other Federal laws.

B. Certification Regarding Lobbying

1. As required by 31 U.S.C. 1352 and U.S. DOT regulations, "New Restrictions on Lobbying," specifically 49 CFR 20.110:
 - a. The lobbying restrictions of this Certification apply to CONTRACTOR/Grantee/Vendor requests:
 - (1) For \$100,000 or more in Federal funding for a Grant or Cooperative Agreement, and
 - (2) For \$150,000 or more in Federal funding for a Loan, Line of Credit, Loan Guarantee, or Loan Insurance, and
 - b. This Certification applies to the lobbying activities of:
 - (1) CONTRACTOR/Grantee,
 - (2) Its Principals, and
 - (3) Its Subrecipients at the first tier,
2. CONTRACTOR's/Grantee's/Vendor's authorized representative certifies to the best of his or her knowledge and belief that for each agreement for federal assistance exceeding \$100,000:
 - a. No Federal appropriated funds have been or will be paid by your Applicant or on its behalf to any person to influence or attempt to influence:
 - (1) An officer or employee of any Federal agency regarding the award of a:
 - (a) Federal Grant or Cooperative Agreement, or
 - (b) Federal Loan, Line of Credit, Loan Guarantee, or Loan Insurance, or
 - (2) A Member of Congress, an employee of a member of Congress, or an officer or employee of Congress regarding the award of a:
 - (a) Federal Grant or Cooperative Agreement, or
 - (b) Federal Loan, Line of Credit, Loan Guarantee, or Loan Insurance,
 - b. CONTRACTOR/Grantee/Vendor will submit a complete OMB Standard Form LLL (Rev. 7-97), "Disclosure of Lobbying Activities," consistent with its instructions, if any funds other than Federal appropriated funds have been or will be paid to any person to influence or attempt to influence:
 - (1) An officer or employee of any Federal agency regarding the award of a:
 - (a) Federal Grant or Cooperative Agreement, or
 - (b) Federal Loan, Line of Credit, Loan Guarantee, or Loan Insurance, or
 - (2) A Member of Congress, an employee of a member of Congress, or an officer or employee of Congress regarding the award of a:
 - (a) Federal Grant or Cooperative Agreement, or
 - (b) Federal Loan, Line of Credit, Loan Guarantee, or Loan Insurance,

and

- a. It will include the language of this Certification in the award documents for all subawards at all tiers, including, but not limited to:
 - (1) Third party contracts,
 - (2) Subcontracts,
 - (3) Subagreements, and
 - (4) Other third party agreements under a:
 - (a) Federal Grant or Cooperative Agreement, or
 - (b) Federal Loan, Line of Credit, Loan Guarantee, or Loan Insurance,
3. CONTRACTOR/Grantee/Vendor understands that:
 - a. This Certification is a material representation of fact that the Federal Government relies on, and
 - b. It must submit this Certification before the Federal Government may award funding for a transaction covered by 31 U.S.C. 1352, including a:
 - (a) Federal Grant or Cooperative Agreement, or
 - (b) Federal Loan, Line of Credit, Loan Guarantee, or Loan Insurance, and
4. CONTRACTOR/Grantee/Vendor also understands that any person who does not file a required Certification will incur a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

C. Nondiscrimination Assurance As required by 49 U.S.C. 5332 (which prohibits discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity), Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. 2000d, and U.S. DOT regulations, "Nondiscrimination in Federally-Assisted Programs of the Department of Transportation--Effectuation of Title VI of the Civil Rights Act," 49 CFR Part 21 at 21.7, the Contractor assures that it will comply with all requirements of 49 CFR Part 21; FTA Circular 4702.1B, "Title VI and Title VI - Dependent Guidelines for Federal Transit Administration Recipients," and other applicable directives, so that no person in the United States, on the basis of race, color, national origin, creed, sex, or age will be excluded from participation in, be denied the benefits of, or otherwise be subjected to discrimination in any program or activity (particularly in the level and quality of transportation services and transportation-related benefits) for which the CONTRACTOR receives federal assistance.

Specifically, during the period in which federal assistance is extended to the project, or project property is used for a purpose for which the federal assistance is extended or for another purpose involving the provision of similar services or benefits, or as long as the Contractor retains ownership or possession of the project property, whichever is longer, the Contractor assures that:

1. Each project will be conducted, property acquisitions will be undertaken, and project facilities will be operated in accordance with all applicable requirements of 49 U.S.C. 5332 and 49 CFR Part 21, and understands that this assurance extends to its entire facility and to facilities operated in connection with the project.
2. It will promptly take the necessary actions to effectuate this assurance, including notifying the public that complaints of discrimination in the provision of transportation-related services or benefits may be filed with U.S. DOT or FTA. Upon request by U.S. DOT or FTA, the contractor assures that it will submit the required information pertaining to its compliance with these requirements.
3. It will include in each subagreement, property transfer agreement, third party contract, third party subcontract, or participation agreement adequate provisions to extend the requirements of 49 U.S.C. 5332 and 49 CFR Part 21 to other parties involved therein including any subrecipient, transferee, third party Contractor, third party subContractor at any level, successor in interest, or any other participant in the project.
4. Should it transfer real property, structures, or improvements financed with federal assistance to another party, any deeds and instruments recording the transfer of that property shall contain a covenant running with the land assuring nondiscrimination for the period during which the property is used for a purpose for which the federal assistance is

extended or for another purpose involving the provision of similar services or benefits.

5. The United States has a right to seek judicial enforcement with regard to any matter arising under the Act, regulations, and this assurance.
6. It will make any changes in its 49 U.S.C. 5332 and Title VI implementing procedures as U.S. DOT or FTA may request.

D. Control of Property The Contractor certifies that the control, utilization and disposition of property or equipment acquired using federal funds is maintained according to the provisions of 2 CFR Part 200, Subpart D, Property Standards.

E. Cost Principles The Contractor certifies that the cost principles and indirect cost proposals of this Agreement are consistent with 2 CFR Part 200, Subpart E, and Appendix VII to Part 200, and all costs included in this Agreement are allowable under 2 CFR Part 200, Subpart E, and Appendix VII to Part 200.

F. Debarment The Contractor shall comply with Debarment provisions as contained in 2 CFR Part 1200, as amended. The Contractor certifies that to the best of its knowledge and belief, the Contractor and the Contractor's principals: a) are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal department or agency; b) within a three-year period preceding this Agreement have not been convicted of or had a civil judgment rendered against it for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public (federal, state or local) transaction or contract under a public transaction, violation of federal or state anti-trust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property; c) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in subsection (b), above; and d) have not within a three-year period preceding this Agreement had one or more public transactions (federal, state or local) terminated for cause or default.

The inability of the Contractor to certify to the certification in this section will not necessarily result in denial of participation in this Agreement. The Contractor shall submit an explanation of why it cannot provide the certification in this section. This certification is a material representation of fact upon which reliance was placed when CMAP determined whether to enter into this transaction. If it is later determined that the Contractor knowingly rendered an erroneous certification, in addition to other remedies available to the federal government, CMAP may terminate this Agreement for cause. The Contractor shall provide immediate written notice to CMAP if at any time the Contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this Part shall have the meaning set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549.

The Contractor agrees that it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible or voluntarily excluded from participation in this covered transaction, unless authorized, in writing, by CMAP. The Contractor agrees that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," provided by CMAP, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. The Contractor may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible or voluntarily excluded from the covered transaction, unless the Contractor knows the certification is erroneous. The Contractor may decide the method and frequency by which it determines the eligibility of its principals. The Contractor may, but is not required to, check the Non-procurement List. If the Contractor knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation, in addition to other remedies available to the federal government, CMAP may terminate this Agreement for cause or default.

Nothing contained in this section shall be construed to require establishment of a system of records in order to render in good faith the certification required by this section. The knowledge and information of the Contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

G. Audit Requirements The Contractor certifies that it will comply with the requirements of 2 CFR Part 200, Subpart F, which sets forth standards for obtaining consistency and uniformity for the audit of non-Federal entities expending Federal awards. In particular, Section 200.501 requires the following:

a) *Audit required.* A non-Federal entity that expends \$750,000 or more during the non-Federal entity's fiscal year in Federal awards must have a single or program-specific audit conducted for that year.

(b) *Single audit.* A non-Federal entity that expends \$750,000 or more during the non-Federal entity's fiscal year in Federal awards must have a single audit conducted except when it elects to have a program-specific audit.

(c) *Program-specific audit election.* When an auditee expends Federal awards under only one Federal program (excluding R&D) and the Federal program's statutes, regulations, or the terms and conditions of the Federal award do not require a financial statement audit of the auditee, the auditee may elect to have a program-specific audit. A program-specific audit may not be elected for R&D unless all of the Federal awards expended were received from the same Federal agency, or the same Federal agency and the same pass-through entity, and that Federal agency, or pass-through entity in the case of a subrecipient, approves in advance a program-specific audit.

(d) *Exemption when Federal awards expended are less than \$750,000.* A non-Federal entity that expends less than \$750,000 during the non-Federal entity's fiscal year in Federal awards is exempt from Federal audit requirements for that year, except as noted in §200.503 Relation to other audit requirements, but records must be available for review or audit by appropriate officials of the Federal agency, pass-through entity, and Government Accountability Office (GAO).

(e) Except for the provisions for biennial audits provided in paragraphs (a) and (b), audits required by this part must be performed annually. Any biennial audit must cover both years within the biennial period.

(a) A state, local government, or Indian tribe that is required by constitution or statute, in effect on January 1, 1987, to undergo its audits less frequently than annually, is permitted to undergo its audits pursuant to this part biennially. This requirement must still be in effect for the biennial period.

(b) Any nonprofit organization that had biennial audits for all biennial periods ending between July 1, 1992, and January 1, 1995, is permitted to undergo its audits pursuant to this part biennially.

(f) The audit must be completed; the data collection form described in Appendix X to Part 200 and reporting package must be submitted within the earlier of 30 calendar days after receipt of the auditor's report(s), or nine months after the end of the audit period.

(g) *Reporting package.* The reporting package must include the following:

(1) Financial statements and schedule of expenditures of Federal awards discussed in §200.510 Financial statements, paragraphs (a) and (b), respectively;

(2) Summary schedule of prior audit findings discussed in §200.511 Audit findings follow-up, paragraph (b);

(3) Auditor's report(s) discussed in §200.515 Audit reporting; and

(4) Corrective action plan discussed in §200.511 Audit findings follow-up, paragraph (c).

H. Drug Free Workplace The Contractor certifies that it will comply with the requirements of the federal Drug Free Workplace Act, 41 U.S.C. 702 as amended, and 49 CFR 32.

I. Disadvantaged Business Enterprise Assurance In accordance with 49 CFR 26.13(a), as amended, the Contractor assures that it shall not discriminate on the basis of race, color, national origin, or sex in the implementation of the project and in the award and performance of any third party contract, or subagreement supported with Federal assistance derived from the U.S. DOT or in the administration of its Disadvantaged Business Enterprise (DBE) program or the requirements of 49 CFR Part 26, as amended. The Contractor assures that it shall take all necessary and reasonable steps set forth in 49 CFR Part 26, as amended, to ensure nondiscrimination in the award and administration of all third party contracts and subagreements supported with Federal assistance derived from the U.S. DOT. CMAP's DBE program, as required by 49 CFR Part 26, as amended, will be incorporated by reference and made a part of this Agreement for any Federal assistance awarded by FTA or U.S. DOT. Implementation of this DBE program is a legal obligation of the Contractor, and failure to carry out its terms shall be treated as a violation of the Agreement. Upon notification by the Federal Government or CMAP to the Contractor of its failure to implement its approved DBE program, the U.S. DOT may impose sanctions as provided for under 49 CFR Part 26, as amended, and may in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001, as amended, and/or the Program Fraud Remedies Act, 31 U.S.C. 3801 *et seq.*, as amended.

J. Assurance of Nondiscrimination on the Basis of Disability As required by U.S. DOT regulations, "Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance," at 49 CFR 27.9, the Contractor assures that, as a condition to the approval or extension of any Federal assistance awarded by FTA to construct any facility, obtain any rolling stock or other equipment, undertake studies, conduct research, or to participate in or obtain any benefit from any program administered by FTA, no otherwise qualified person with a disability shall be, solely by reason of that disability, excluded from participation in, denied the benefits of, or otherwise subjected to discrimination in any program or activity receiving or benefiting from Federal assistance administered by the FTA or any entity within U.S. DOT. The Contractor assures that project implementation and operations so assisted will comply with all applicable requirements of U.S. DOT regulations implementing the Rehabilitation Act of 1973, as amended, 29 U.S.C. 794, *et seq.*, and the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. 12101 *et seq.*, and implementing U.S. DOT regulations at 49 CFR parts 27, 37, and 38, and any applicable regulations and directives issued by other Federal departments or agencies.

K. Procurement Compliance Certification The Contractor certifies that its procurements and procurement system will comply with all applicable third party procurement requirements of Federal laws, executive orders, regulations, and FTA directives, and requirements, as amended and revised, as well as other requirements FTA may issue including FTA Circular 4220.1F, "Third Party Contracting Guidance," and any revisions thereto, to the extent those requirements are applicable. The Contractor certifies that it will include in its contracts financed in whole or in part with FTA assistance all clauses required by Federal laws, executive orders, or regulations, and will ensure that each subrecipient and each Contractor will also include in its subagreements and its contracts financed in whole or in part with FTA assistance all applicable clauses required by Federal laws, executive orders, or regulations.

L. Intelligent Transportation Systems Program As used in this assurance, the term Intelligent Transportation Systems (ITS) project is defined to include any project that in whole or in part

finances the acquisition of technologies or systems of technologies that provide or significantly contribute to the provision of one or more ITS user services as defined in the "National ITS Architecture."

1. In accordance with 23 U.S.C. 517(d), as amended by the Moving Ahead for Progress in the 21st Century Act (MAP-21), the Contractor assures it will comply with all applicable requirements of Section V (Regional ITS Architecture and Section VI (Project Implementation)) of FTA Notice, "FTA National ITS Architecture Policy on Transit Projects," at 66 *Fed. Reg.* 1455 *et seq.*, January 8, 2001, and other FTA requirements that may be issued in connection with any ITS project it undertakes financed with Highway Trust Funds (including funds from the mass transit account) or funds made available for the Intelligent Transportation Systems Program.

2. With respect to any ITS project financed with Federal assistance derived from a source other than Highway Trust Funds (including funds from the Mass Transit Account) or 23 U.S.C. 517(d), the Contractor assures that it will use its best efforts to ensure that any ITS project it undertakes will not preclude interface with other intelligent transportation systems in the Region.

M. Davis-Bacon Act To the extent applicable, the Contractor will comply with the Davis-Bacon Act, as amended, 40 U.S.C. 3141 *et seq.*, the Copeland "Anti-Kickback" Act, as amended, 18 U.S.C. 874, and the Contract Work Hours and Safety Standards Act, as amended, 40 U.S.C. 3701 *et seq.*, regarding labor standards for federally assisted subagreements.

N. Certifications and Assurances Required by the U.S. Office of Management and Budget (OMB) (SF-424B and SF-424D)

As required by OMB, the Contractor certifies that it:

1. Has the legal authority and the institutional, managerial, and financial capability to ensure proper planning, management, and completion of the project.
2. Will give the U.S. Secretary of Transportation, the Comptroller General of the United States, and, if appropriate, the state, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives;
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest or personal gain;
4. Will initiate and complete the work within the applicable project time periods;
5. Will comply with all applicable Federal statutes relating to nondiscrimination including, but not limited to:
 - Title VI of the Civil Rights Act, 42 U.S.C. 2000d, which prohibits discrimination on the basis of race, color, or national origin;
 - Title IX of the Education Amendments of 1972, as amended, 20 U.S.C. 1681 through 1683, and 1685 through 1687, and U.S. DOT regulations, "Nondiscrimination on the Basis of Sex in Education Programs or Activities Receiving Federal Financial Assistance," 49 CFR Part 25, which prohibit discrimination on the basis of sex;
 - Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. 794, which prohibits discrimination on the basis of handicap;
 - The Age Discrimination Act of 1975, as amended, 42 U.S.C. 6101 through 6107, which prohibits discrimination on the basis of age;
 - The Drug Abuse, Prevention, Treatment and Rehabilitation Act, Public Law 92-255, and amendments thereto, 21 U.S.C. 1101 *et seq.* relating to nondiscrimination on the basis of drug abuse;
 - The Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, Public Law 91-616, and amendments thereto, 42 U.S.C.

- 4541 *et seq.* relating to nondiscrimination on the basis of alcohol abuse or alcoholism;
 - The Public Health Service Act of 1912, as amended, 42 U.S.C. 290dd-2 related to confidentiality of alcohol and drug abuse patient records;
 - Title VIII of the Civil Rights Act, 42 U.S.C. 3601 *et seq.*, relating to nondiscrimination in the sale, rental, or financing of housing;
 - Any other nondiscrimination provisions in the specific statutes under which Federal assistance for the project may be provided including, but not limited, to 49 U.S.C. 5332, which prohibits discrimination on the basis of race, color, creed, national origin, sex, or age, and prohibits discrimination in employment or business opportunity, and Section 1101(b) of the Transportation Equity Act for the 21st Century, 23 U.S.C. 101 note, which provides for participation of disadvantaged business enterprises in FTA programs; and
 - Any other nondiscrimination statute(s) that may apply to the project.
- The prohibitions against discrimination on the basis of disability, as provided in the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. 12101 *et seq.*
6. Will comply with all federal environmental standards applicable to the project, including but not limited to:
- Institution of environmental quality control measures under the National Environmental Policy Act of 1969 and Executive Order 11514;
 - Notification of violating facilities pursuant to Executive Order 11738;
 - Protection of wetlands pursuant to Executive Order 11990;
 - Evaluation of flood hazards in floodplains in accordance with Executive Order 11988;
 - Assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972, 16 U.S.C. 1451 *et seq.*;
 - Conformity of federal Actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended, 42 U.S.C. 7401 *et seq.*;
 - Protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended;
 - Protection of endangered species under the Endangered Species Act of 1973, as amended;
 - Contractor will comply with the environmental protections for Federal transportation programs, including, but not limited to, protections for parks, recreation areas, or wildlife or waterfowl refuges of national, State, or local significance or any land from a historic site of national, State, or local significance to be used in a transportation Project, as required by 49 U.S.C. 303 (also known as "Section 4f");
 - The Wild and Scenic Rivers Act of 1968, 16 U.S.C. 1271 *et seq.*, which relates to protecting components or potential components of the national wild scenic rivers system; and
 - Environmental impact and related procedures pursuant to 23 C.F.R. Part 771.
7. Will comply with all other federal statutes applicable to the project, including but not limited to:
- As provided by the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended (Uniform Relocation Act), 42 U.S.C. 4601 *et seq.*, and 49 U.S.C. 5323(b), regardless of whether Federal funding has been provided for any of the real property acquired for Project purposes, Contractor:

- (1) will provide for fair and equitable treatment of any displaced persons, or any persons whose property is acquired as a result of federally-funded programs,
- (2) has the necessary legal authority under State and local laws and regulations to comply with:
 - (a) The Uniform Relocation Act. 42 U.S.C. 4601 *et seq.*, as specified by 42 U.S.C. 4630 and 4655, and
 - (b) U.S. DOT regulations, "Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs," 49 CFR part 24, specifically 49 CFR 24.4, and
- (3) has complied with or will comply with the Uniform Relocation Act and implementing U.S. DOT regulations because:
 - (a) will adequately inform each affected person of the benefits, policies, and procedures provided for in 49 CFR part 24,
 - (b) As required by 42 U.S.C. 4622, 4623, and 4624, and 49 CFR part 24, if an FTA-funded Project results in displacement, it will provide fair and reasonable relocation payments and assistance to:
 1. Displaced families or individuals, and
 2. Displaced corporations, associations, or partnerships,
 - (c) As provided by 42 U.S.C. 4625 and 49 CFR part 24, it will provide relocation assistance programs offering the services described in the U.S. DOT regulations to such:
 1. Displaced families and individuals, and
 2. Displaced corporations, associations, or partnerships,
 - (d) As required by 42 U.S.C. 4625(c)(3), within a reasonable time before displacement, it will make available comparable replacement dwellings to families and individuals,
 - (e) Contractor:
 1. Carry out the relocation process to provide displaced persons with uniform and consistent services, and
 2. Make available replacement housing in the same range of choices with respect to such housing to all displaced persons regardless of race, color, religion, or national origin,
 - (f) It will be guided by the real property acquisition policies of 42 U.S.C. 4651 and 4652,
 - (g) will pay or reimburse property owners for their necessary expenses as specified in 42 U.S.C. 4653 and 4654, understanding that FTA will provide Federal funding for its eligible costs for providing payments for those expenses, as required by 42 U.S.C. 4631,
 - (h) will execute the necessary implementing amendments to FTA-funded third party contracts and subagreements,
 - (i) will execute, furnish, and be bound by such additional documents as FTA may determine necessary to effectuate or implement these assurances,
 - (j) will incorporate these assurances by reference into and make them a part of any third party contract or subagreement, or any amendments thereto, relating to any

FTA-funded Project involving relocation or land acquisition, and

(k) will provide in any affected document that these relocation and land acquisition provisions must supersede any conflicting provisions;

(1) The Hatch Act, 5 U.S.C. 1501 – 1508, 7324 – 7326, which limits the political activities of State and local agencies and their officers and employees whose primary employment activities are financed in whole or part with Federal funds, including a Federal Loan, Grant Agreement, or Cooperative Agreement, and (2) 49 U.S.C. 5323(l)(2) and 23 U.S.C. 142(g), which provide an exception from Hatch Act restrictions for a nonsupervisory employee of a public transportation system (or of any other agency or entity performing related functions) receiving FTA funding appropriated or made available for 49 U.S.C. chapter 53 and 23 U.S.C. 142(a)(2) to whom the Hatch Act does not otherwise apply,

- The Flood Disaster Protection Act of 1973, which requires the purchase of flood insurance in certain instances;
- Section 106 of the National Historic Preservation Act of 1966, as amended, 16 U.S.C. 470;
- Executive Order 11593, which relates to identification and protection of historic properties;
- The Archaeological and Historic Preservation Act of 1974, 16 U.S.C. 469a-1 et seq.;
- The Laboratory Animal Welfare Act of 1966, as amended, 7 U.S.C. 2131 et seq., which relates to the care, handling, and treatment of warm-blooded animals held for research, teaching, or other activities supported by a federal award of assistance;
- The Lead-Based Paint Poisoning Prevention Act, 42 U.S.C. 4801 et seq., which relates to prohibiting the use of lead-based paint in construction or rehabilitation of residence structures;
- The Single Audit Act Amendments of 1996 and OMB Circular No. A-133, “Audits of States, Local Governments, and Non-Profit Organizations”; and
- Use of parks, recreation areas, wildlife and waterfowl refuges, and historic sites pursuant to 23 C.F.R. Part 774 (Section 4(f) requirements); and
- Contractor will, to the extent applicable, comply with the protections for human subjects involved in research, development, and related activities supported by Federal funding of:
 - (1) The National Research Act, as amended, 42 U.S.C. 289 *et seq.*, and
 - (2) U.S. DOT regulations, “Protection of Human Subjects,” 49 CFR part 11.

O. Energy Conservation To the extent applicable, the Contractor and its third party Contractors at all tiers shall comply with mandatory standards and policies relating to energy efficiency that are contained in applicable state energy conservation plans issued in compliance with the Energy Policy and Conservation Act, 42 U.S.C. Section 6321 et seq.

P. Clean Water For all contracts and subcontracts exceeding \$100,000, the Contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Water Pollution Control Act, 33 U.S.C. Section 1251 et seq.

Q. Clean Air For all contracts and subcontracts exceeding \$100,000, the Contractor agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act, 42 U.S.C. 7401 et seq.

- R. Eligibility For Employment In The United States** The Contractor shall complete and keep on file, as appropriate, Immigration and Naturalization Service Employment Eligibility Forms (I-9). These forms shall be used by the Contractor to verify that persons employed by the Contractor are eligible to work in the United States.
- S. Buy America** As set forth in 49 U.S.C 5323(j) and 49 C.F.R. Part 661, only steel, iron and manufactured products produced in the United States may be purchased with Federal funds unless the Secretary of Transportation determines that such domestic purchases would be inconsistent with the public interest; that such materials are not reasonably available and of satisfactory quality; or that inclusion of domestic materials will increase the cost of overall project contract by more than 25 percent. Clear justification for the purchase of non-domestic items must be in the form of a waiver request submitted to and approved by the Secretary of Transportation.
- T. False Or Fraudulent Statements Or Claims** The Contractor acknowledges that if it makes a false, fictitious, or fraudulent claim, statement, submission, or certification to CMAP in connection with this Agreement, CMAP reserves the right to impose on the Contractor the penalties of 18 U.S.C. Section 1001, 31 U.S.C. Section 3801, and 49 CFR Part 31, as CMAP may deem appropriate. Contractor agrees to include this clause in all state and federal assisted contracts and subcontracts.
- U. Changed Conditions Affecting Performance** The Contractor shall immediately notify CMAP of any change in conditions or local law, or of any other event which may significantly affect its ability to perform the Project in accordance with the provisions of this Agreement.
- V. Third Party Disputes Or Breaches** The Contractor agrees to pursue all legal rights available to it in the enforcement or defense of any third party contract, and FTA or U.S. DOT and CMAP reserve the right to concur in any compromise or settlement of any third party contract claim involving the Contractor. The Contractor will notify FTA or U.S. DOT and the CMAP of any current or prospective major dispute pertaining to a third party contract. If the Contractor seeks to name CMAP as a party to the litigation, the Contractor agrees to inform both FTA or U.S. DOT and CMAP before doing so. CMAP retains a right to a proportionate share of any proceeds derived from any third party recovery. Unless permitted otherwise by the CMAP, the Contractor will credit the Project Account with any liquidated damages recovered. Nothing herein is intended to nor shall it waive U.S. DOT's, FTA's or the CMAP's immunity to suit.
- W. Fly America** Contractor will comply with 49 U.S.C. §40118, 4 CFR §52 and U.S. GAO Guidelines B- 138942, 1981 U.S. Comp. Gen. LEXIS 2166, March 31, 1981 regarding costs of international air transportation by U.S. Flag air carriers.
- X. Non-Waiver** The Contractor agrees that in no event shall any action or inaction on behalf of or by CMAP, including the making by CMAP of any payment under this Agreement, constitute or be construed as a waiver by CMAP of any breach by the Contractor of any terms of this Agreement or any default on the part of the Contractor which may then exist; and any action, including the making of a payment by CMAP, while any such breach or default shall exist, shall in no way impair or prejudice any right or remedy available to CMAP in respect to such breach or default. The remedies available to CMAP under this Agreement are cumulative and not exclusive. The waiver or exercise of any remedy shall not be construed as a waiver of any other remedy available hereunder or under general principles of law or equity.
- Y. Preference for Recycled Products** To the extent applicable, the Contractor agrees to give preference to the purchase of recycled products for use in this Agreement pursuant to the various U.S. Environmental Protection Agency (EPA) guidelines, "Comprehensive Procurement Guidelines for Products Containing Recovered Materials," 40 CFR Part 247, which implements section 6002 of the Resource Conservation and Recovery Act, as amended, 42 U.S.C. § 6962.

Z. Cargo Preference Use of United States Flag Vessels. The Contractor agrees to comply with 46 U.S.C. § 55305 and 46 CFR Part 381 and to insert the substance of those regulations in all applicable subcontracts issued pursuant to this Agreement, to the extent those regulations apply to this Agreement.

AA. Performance measurement The Contractor must relate financial data of this AGREEMENT to its performance accomplishments. Further, the Contractor must also provide cost information or a budget in Part 6 to demonstrate cost effective practices pursuant to 2 CFR Part 200.301.

BB. Project closeout Pursuant to CFR Part 200.343 thru 200.345, the Contractor must submit the required project deliverables, performance and financial reports, and all eligible incurred costs as specified in Parts 5 and 6, respectively, of this AGREEMENT no later than 90 days after the AGREEMENT's end date. Further, the Contractor agrees that the project should then be closed no later than 360 days after receipt and acceptance by CMAP of all required final reports.

CC. Contractor is required to register with the System for Award Management (SAM), which is a web-enabled government-wide application that collects, validates, stores and disseminates business information about the federal government's trading partners in support of the contract award, grants and the electronic payment processes. If the Contractor does not have a DUNS number, the Contractor must register at <https://sam.gov>.

As a sub-recipient of federal funds equal to or greater than \$25,000 (or which equals or exceeds that amount by addition of subsequent funds), this agreement is subject to the following award terms: <http://edocket.access.gpo.gov/2010/pdf/2010-22705.pdf> and <http://edocket.access.gpo.gov/2010/pdf/2010-22706.pdf>

DD. Certification Regarding Annual Fiscal Reports or Payment Vouchers The Contractor agrees to comply with 2 CFR Part 200.415(a) as follows: To assure that expenditures are proper and in accordance with the terms and conditions of the Federal award and approved project budgets, the annual and final fiscal reports or vouchers requesting payment under the agreements must include a certification, signed by an official who is authorized to legally bind the Contractor, which reads as follows: "By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812)."

All of the requirements listed in Part 3, paragraphs A through DD apply to the federally funded project. The Contractor agrees to include these requirements in each contract and subcontract financed in whole or in part with federal assistance.

SECTION 6: Special Provisions

- 1) Workers' Compensation. The State of Illinois Worker's Compensation Code requires the securing of workers' compensation by all non-state employers. The Submitter shall attest to understanding and complying with the State of Illinois Workers' Compensation Code requirement and submit a completed "Certificate Regarding Workers' Compensation Insurance," Attachment 2 to the RFP. In addition, the Submitter shall provide and maintain a waiver of subrogation endorsement.

- 2) FTA Certification Regarding Lobbying. The Federal Transportation Authority (FTA) a source of funds for this project requires the Certification for Contracts, Grants, Loans, and Cooperative Agreements To be submitted with each bid or offer exceeding \$100,000. The Submitter shall attest to understanding and complying with the FTA Certification Regarding Lobbying (49 CRF PART 20) requirement and submit a completed "Certification for Contracts, Grants, Loans, and Cooperative Agreements" Attachment 4 to the RFP for any proposals which may or will exceed \$100,000.

Attachment 1: Price Proposal Form

In response to Chicago Metropolitan Agency for Planning (CMAP) Request for Proposal (RFP) 170, the undersigned, as an individual(s) with the authority to bind the Proposer, understands and agrees to the specifications, terms, conditions and provisions of the RFP and prices proposed below unless otherwise modified by mutual agreement of the parties. It is also agreed that the proposal submitted in response to the RFP is valid for ninety (180) calendar days from the proposal due date.

The consultant should attach a budget by task with staff names, billing levels, number of hours, hourly rates, and total cost. Travel and other fixed expenses should be itemized and included separately. Information for any subcontractors must be included as well.

Total cost _____

Proposer's Authorized Signatory (Print): _____

Signature: _____

Title: _____

Company Name: _____

Address: _____

Telephone Number: _____

Date: _____

Attachment 2: Certificate Regarding Workers' Compensation Insurance

Certificate Regarding Workers' Compensation Insurance

In conformance with current statutory requirements of Section 820 ILCS 305/1 et. seq., of the Illinois Labor Code, the undersigned certifies as follows:

"I am aware of the provisions of Section 820 ILCS 305/1 of the Labor Code which require every employer to be insured against liability for Worker's Compensation or to undertake self-insurance in accordance with such provisions before commencing the performance of the work of this contract."

Bidder/Contactor _____

Signature _____

Name and Title _____

Date _____

Attachment 3: Information to be provided by Bidder

The Bidder is required to supply the following information (if necessary, attach additional sheets):

Firm Name: _____ Contact Person: _____

Business Address: _____

Telephone: (____) _____ FAX: (____) _____ E-mail: _____

Years of Experience: _____

Type of Firm – Sole Proprietor, Partnership, Corporation, Joint Venture, Etc.: _____

Organized under the laws of state of: _____

Business License No.: _____ Business License Expiration Date: _____

DUNS No. _____ SAM Cage Code: _____

List names and addresses of owners of the firm or names and titles of officers of the corporation:

Client list of services rendered currently and/or in the recent past:

<u>Type of Service/Product</u>	<u>Date Completed</u>	<u>Name and Address of Client</u>	<u>Contact Name and Phone Number</u>
_____	_____	_____	_____
_____	_____	_____	_____

Credit References (Include contact person's name, address, and telephone number for at least three references, one of which must be the Bidder's bank):

- a. _____

- b. _____

- c. _____

Bidder hereby certifies that it (check one): IS IS NOT an eligible Disadvantaged Business Enterprise (DBE) as defined in 49 CFR 23). **If "IS" is checked, attach copy of document that certifies Bidder's status as a DBE.**

**Attachment 4: Information to be Provided by Bidder for Contracts
that may or will exceed \$100,000**

The undersigned [Contractor] certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form--LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96). Note: Language in paragraph (2) herein has been modified in accordance with Section 10 of the Lobbying Disclosure Act of 1995 (P.L. 104-65, to be codified at 2 U.S.C. 1601, et seq.)]
- 3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

[Note: Pursuant to 31 U.S.C. § 1352(c)(1)-(2)(A), any person who makes a prohibited expenditure or fails to file or amend a required certification or disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure or failure.]

The Contractor, _____, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any.

Signature of Contractor's Authorized Official

Date

Name and Title of Contractor's Authorized
Official: _____