CCO Form: TP01

Approved: 12/93 (GWS) Revised: 03/17 (BG)

Modified:

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION TRANSPORTATION PLANNING CONSOLIDATED GRANT AGREEMENT

THIS AGREEMENT is entered into by the Missouri Highways and Transportation Commission (hereinafter, "Commission") and the City of Columbia (hereinafter, "Grantee").

WITNESSETH:

WHEREAS, 23 U.S.C. Sections 104(f) and 134, and 49 U.S.C. Section 5303, provide metropolitan transportation planning funds for metropolitan planning organizations as designated by the Governor of the State of Missouri; and

WHEREAS, the Commission is the state agency designated to receive and dispense both the above named funds to accomplish metropolitan transportation planning in the Columbia urbanized area; and

WHEREAS, the Grantee has been designated by the Governor of the State of Missouri as the local organization to conduct transportation planning for the Columbia urbanized area and to receive and expend the above named funds on its behalf; and

WHEREAS, the Grantee has described the transportation planning work to be carried out and included a complete budget detailing the use of the above named funds in an annually updated Unified Planning Work Program (UPWP); and

WHEREAS, the UPWP is accepted by the Commission, the Grantee, and the United States Department of Transportation (hereinafter, "USDOT"), describing the purposes and funding of all program components to be annually accomplished under this Agreement.

NOW THEREFORE, in consideration of the mutual covenants, promises and representations herein, the parties agree as follows:

(1) <u>PURPOSE AND SOURCE OF FUNDS</u>: The purpose of this Agreement is to assist the Grantee in financing project expenses that are eligible for federal financial assistance. The Commission will make a grant from available federal funds in a manner consistent with the rules of the USDOT, Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) under 23 U.S.C. Sections 104(f) and 134 and 49 U.S.C. Section 5303. These rules include 2 C.F.R. Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*. The catalog of federal domestic assistance identification number (CFDA) is 20.205 for funds

under 23 U.S.C. Sections 104(f) and 134 and 20.505 for funds under 49 U.S.C. Section 5303. The amount of available funds is limited by the unused portion of the above planning funds allocated to the Columbia urbanized area under the above acts and any amendments thereto.

(2) <u>SCOPE OF WORK AND BUDGET</u>: Grantee will undertake and complete the program of work specified in the approved UPWP and the budget or scope of services (Appendix A).

(3) REPORTS:

- (A) All draft reports, the cost of which will be considered a direct cost, will be submitted to the Commission for review prior to printing in final form. The Commission will be provided with an electronic copy of each draft and the final report.
- (B) All reports, drawings, estimates, surveys, memoranda and other papers submitted by the Grantee shall be dated and bear the Grantee's name.

(4) PUBLICATION PROVISIONS:

- (A) <u>Copyright</u>: Papers, interim or final reports, forms or other materials which are a part of the work under contract may be copyrighted without written approval of the Commission, and FHWA or FTA as appropriate.
- (B) Request for Publication: Either party to the Agreement or FHWA or FTA may initiate a request for publication of reports or any request thereof.
- (C) <u>Abstracts</u>: When the scheduled time for presentation of a paper does not permit formal review and approval of a complete report, abstracts may be used for notification of intent to present a paper based on the study. Such presentation must protect the interests of the other party by the inclusion of a statement in the paper and in the presentation to the effect that the paper has not been reviewed by the other party or FHWA or FTA.
- (D) <u>Publication</u>: Publication by either party shall give credit to the other party or FHWA or FTA unless upon failure of agreement of any report of the study, FHWA, FTA or either of the contracting parties requests that its credit acknowledgment be omitted and then the following statement shall be added:

"The opinions, findings and conclusions expressed in this publication are those of the authors and not necessarily those of the Missouri Highways and Transportation Commission, the Federal Highway Administration or the Federal Transit Administration."

(E) <u>Use of Data</u>: After acceptance of reports, all parties are free to use

the data and results for whatever purpose.

- (F) <u>Cooperative Participation</u>: All reports shall contain a statement crediting the cooperative participation of all agencies, including the USDOT, FHWA or FTA as appropriate.
- (G) <u>Freedom of Information</u>: The publication provisions contained in this paragraph (4) are subject to the provisions of Chapter 610, RSMo, and all applicable laws of the United States Government concerning freedom of information.
- (5) <u>RETENTION OF RECORDS</u>: The Grantee or any approved subcontractor shall be required to maintain accounting records and other evidence pertaining to the cost incurred regarding the study and to make the records available to the Commission at its office at all reasonable times during the contract period and for three years from the date of the final payment of federal funds. Such accounting records and other evidence pertaining to the costs incurred will be made available for inspection by the Commission, FHWA, FTA, or any authorized representative thereof, and copies shall be furnished if requested.
- (6) <u>INFORMATION FURNISHED AND WORK PERFORMED BY THE GRANTEE</u>: The Grantee shall make available to the Commission upon request all of the data, reports, analysis, transcripts of hearings, maps, drawings, tables, and other pertinent background information related to the scope of services under this Agreement.

(7) <u>INFORMATION AND WORK FURNISHED BY THE COMMISSION</u>:

- (A) The Commission shall make available to the Grantee all of the data, reports, analysis, transcripts of hearings, maps, drawings, tables and other pertinent background information related to the scope of services under this Agreement that the Commission deems necessary and non-confidential. No report, information, data or other materials provided to the Grantee shall be given to any individual or organization without the written approval of the Commission.
- (B) The Commission will receive reimbursement from the Grantee for computer work performed by the Commission for the urbanized area as authorized by the Grantee. This should in no way restrict the Grantee from utilizing other computer services available elsewhere.
- (8) PROJECT TIME PERIOD: Work under this Agreement shall begin October 1, 2019 and extend to September 30, 2020. No work shall be performed under this Agreement until a notice to proceed is received from the Commission.

(9) CONTRACT PRICE AND PAYMENT:

(A) <u>Total Price</u>: For the work described in this Agreement, the Grantee shall receive payment based on actual costs, as defined in subparagraph B of

paragraph (9) up to the maximum amount of \$409,153 defined as consolidated planning funds. The local matching share shall be 20 percent for funds provided under 23 U.S.C. Section 104(f) and under 49 U.S.C. Section 5303. The local matching share may be either cash or direct cost match or a combination of both.

- (B) Progress Payments: The Commission agrees to make progress payments to the Grantee not more than monthly upon receipt of a proper invoice and certification for services actually performed under this Agreement. Certification of services will be documented by a progress report submitted at least quarterly within 30 days after the end of the reporting period. However, the last progress report may be waived and included in the final or project completion report. Each progress report shall include tasks, what percentage of each task has been completed and overall task completion rate. Invoices will be based on actual costs incurred. Each invoice will show the breakdown of the cost incurred among the Grantee and the Commission. Such progress payments will be based on actual cost incurred. In no instance shall the progress payments exceed the percentage of work completed, per the judgment of the Commission's chief engineer. The accounting for and billing of project charges will be accomplished as follows:
- 1. The Grantee will establish cost principles for use in determining the allowability of individual items of costs in accordance with 2 C.F.R. Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards.*"
- 2. Direct labor charges shall be based on actual time expended at the current approved gross salary of the assigned staff member.
- 3. Employee fringe benefits shall be based on a provisional rate, subject to audit, of direct labor costs. This rate is set on the basis of the employer's actual cost for group life insurance, health insurance, pension plan, workers compensation, holidays, F.I.C.A. taxes, accrued costs for sick leave, vacation and other items included in the Grantee's approved fringe benefit package to the total annual salaries paid. This rate is reviewed and adjusted annually and will be specified in the fiscal year scope of services.
- 4. Indirect costs shall be based on the approved cost allocation plan supported by the Grantee's annual budget for the fiscal year in which the scope of services is to be carried out. A rate is calculated on the basis of the estimated total annual administrative expenses, excluding known unallowable costs as prescribed in various federal regulations, including 2 C.F.R. Part 200, divided by the sum of total annual salaries chargeable as direct labor. Calculation of the indirect rate is specified in the cost allocation plan and is approved by the audit agency. The indirect rate is audited and adjusted at each fiscal year end by the audit agency. The applicable rate will be specified in Appendix A.
- 5. Other direct costs charges shall be based on actual cost of supplies and equipment purchased or rented for exclusive use of this project.

Procurement of supplies and equipment should be in accordance with procedures established by the State of Missouri and Paragraph (26).

- (C) <u>Compensation</u>: Compensation shall be paid by the Commission to the Grantee for work performed hereunder subject to the limitations of subparagraphs A and B of this paragraph (9), as supported by Appendix A.
- (D) <u>Direct Costs</u>: The following are considered as direct costs and chargeable as such:
 - 1. Salaries and fringe benefits.
- 2. Other non-salary expenses directly related to the completion of the work program activities, such as: classified advertising, contractual services, data processing, equipment maintenance and rental, meetings and conferences, postage, publications, reproduction, supplies, travel and long distance calls.
- (E) Final Payment: The final payment will be made only after acceptance by the Commission of a project completion report, summarizing the results of the job elements under this Agreement, considered to be satisfactory to the Commission. This project completion report is due within 60 days after the Agreement end date. The Commission's obligation will extend only to those costs incurred as verified by the final audit. A final audit will be completed after the acceptance of the project completion report. If Grantee was over compensated according to final audit results, Grantee will reimburse the Commission the amount as specified by the final audit. If additional compensation is due Grantee, Grantee will present a supplemental invoice to the Commission for payment of the amount specified by the final audit.
- (F) <u>Checks</u>: Checks in payment for the services rendered hereunder shall be drawn to the order of the City of Columbia. The Grantee hereby agrees that the acceptance of the check so drawn shall constitute full payment for the Commission to the Grantee for the services for which such payments are made.
- (G) <u>Title to Work Products</u>: The making of payments to the Grantee in the manner aforesaid shall vest in the Commission title to the studies, documents and material produced by the Grantee under the terms of this Agreement up to the time of such payments, and the Commission shall have the right to use the same for any public purpose or make any desirable alterations thereto without other further compensation to the Grantee or to any other such agency or persons.
- (H) <u>Single Audit Requirement:</u> If the Grantee receives \$750,000 or more per year total of all Federal assistance from all sources including Federal funds under this Agreement, it shall be required to have an independent annual single audit done in accordance with 2 C.F.R. Part 200, "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards." A copy of the audit report shall

be submitted to the Missouri Department of Transportation (MoDOT) within 30 days of the issuance of the report. Subject to the requirements of 2 C.F.R. Part 200, if the Grantee obtains less than \$750,000, the Grantee may be exempt from 2 C.F.R. Part 200 auditing requirements, but records must be available for review by applicable State and Federal authorities in accordance with Paragraph (5). The Commission reserves the right to audit expenditures under this Agreement independently in a separate report.

- (10) <u>INSPECTION OF RECORDS</u>: The Grantee shall assure that representatives of the Commission and FHWA shall have the privilege of inspecting and reviewing the work being done by the Grantee's contractor and subcontractor on the herein project. The Grantee shall also assure that its contractor, and all subcontractors, if any, maintain all books, documents, papers and other evidence pertaining to costs incurred in connection with the work program and make such materials available at such contractor's office at all reasonable times at no charge during this Agreement period, and for three (3) years from the date of final payment under this Agreement, for inspection by the Commission, FHWA or any authorized representatives of the Federal Government and the State of Missouri, and copies shall be furnished, upon request, to authorized representatives of the Commission, State, FHWA, or other Federal agencies.
- (11) <u>CHANGES</u>: The Commission or the Grantee may, from time to time, request changes in the scope of UPWP work. Changes in the scope of UPWP work that do not involve any increase or decrease in the amount of the Grantee's compensation shall be made with the mutual agreement of the parties to this Agreement evidenced by letters from each to the other. Changes involving adjustments to limiting amounts contained in the scope of UPWP work of any increase or decrease in the total amount of compensation which are mutually agreed upon by and between the Commission and the Grantee shall be incorporated in written amendments or supplements to this Agreement.

(12) INDEMNIFICATION:

- (A) To the extent allowed or imposed by law, the Grantee shall defend, indemnify and hold harmless the Commission, including its members and department employees, from any claim or liability whether based on a claim for damages to real or personal property or to a person for any matter relating to or arising out of the Grantee's wrongful or negligent performance of its obligations under this Agreement.
- (B) In no event shall the language of this Agreement constitute or be construed as a waiver or limitation for either party's rights or defenses with regard to each party's applicable sovereign, governmental, or official immunities and protections as provided by federal and state constitution or law.

(13) TERMINATION OF AGREEMENT:

(A) <u>Non-Performance</u>: If Grantee shall for any cause fail to perform any of the provisions of this Agreement or fail to complete any of the work described in

this Agreement, the Commission may terminate this Agreement. Also, the Commission may terminate this Agreement if the conduct or progress of the work is such that it is not up to professional standards of objectiveness, fairness, accuracy and completeness.

- (B) <u>Correction</u>: The Commission may provide Grantee with a written notice of the defect(s) in Grantee's performance specifying a period of time for Grantee to correct such defect(s).
- (C) <u>Written Notice</u>: To terminate this Agreement, the Commission must give Grantee at least 15 days written notice specifying the reason(s) for termination.
- (D) <u>Partial Payment</u>: If the Commission terminates the Agreement, the Commission shall be liable only for the work rendered to the date of termination based on the compensation described in the scope of services. Grantee, for itself, its successors, assigns and legal representatives, agrees to accept this amount of compensation in full satisfaction of all claims for compensation under this Agreement. This does not abrogate the Grantee's right under law.
- (E) <u>Work Products</u>: In the event of termination, Grantee shall deliver to the Commission, as property of the Commission, all designs, reports, drawings, studies, estimates, surveys, computations, memoranda, documents and other papers or materials either furnished by the Commission or prepared by or for the Grantee under this Agreement. In addition, ownership of all designs, reports, drawings, studies, estimates, models, computations, etc. prepared under this Agreement shall vest in the Commission, at the Commission's option. The Commission reserves the right to postpone or abandon further work of the type described by this Agreement or to cause such work to be continued or completed in such manner, by such person(s), and under such terms and agreements as the Commission shall determine.
- (14) <u>DISPUTES</u>: The Commission's chief engineer will in all cases decide any and all questions which may arise in connection with the work not disposed of by agreement among or between the parties to the contract.
- (15) <u>NONDISCRIMINATION ASSURANCE</u>: With regard to work under this Agreement, Grantee agrees as follows:
- (A) <u>Civil Rights Statutes</u>: The Grantee shall comply with all state and federal statutes relating to nondiscrimination, including but not limited to Title VI and Title VII of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d and 2000e), as well as any applicable titles of the Americans with Disabilities Act). In addition, if the Grantee is providing services or operating programs on behalf of Department or the Commission, it shall comply with all applicable provisions of Title II of the Americans with Disabilities Act.
- (B) Administrative Rules: The Grantee shall comply with the administrative rules of the U.S. Department of Transportation relative to

nondiscrimination in federally-assisted programs of the USDOT (49 CFR Subtitle A, Part 21) which are herein incorporated by reference and made part of this Agreement.

- (C) <u>Nondiscrimination</u>: The Grantee shall not discriminate on grounds of the race, color, religion, sex, national origin, age or disability of any individual in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The Grantee shall not participate either directly or indirectly in the discrimination prohibited by 49 CFR Subtitle A, Part 21.5 including employment practices.
- (D) <u>Solicitations for Subcontracts, Including Procurements of Material and Equipment</u>: These assurances concerning nondiscrimination also apply to subcontractors and suppliers of the Grantee. These apply to all solicitations either by competitive bidding or negotiation made by the Grantee for work to be performed under a subcontract including procurement of materials or equipment. Each potential subcontractor or supplier shall be notified by the Grantee of the requirements of this Agreement relative to nondiscrimination on grounds of the race, color, religion, sex, national origin, disability, or age of any individual.
- (E) <u>Information and Reports</u>: The Grantee shall provide all information and reports required by the Agreement, or orders and instructions issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Commission or the USDOT to the pertinent to ascertain compliance with other such contracts, orders and instructions. Where any information required of the Grantee is in the exclusive possession of another who fails or refuses to furnish this information, the Grantee shall so certify to the Commission or the USDOT as appropriate and shall set forth what efforts it has made to obtain the information.
- (F) <u>Sanctions for Noncompliance</u>: In the event the Grantee fails to comply with the nondiscrimination provisions of this Agreement, the Commission shall impose such contract sanctions as it or the USDOT may determine to be appropriate, including but not limited to:
- 1. Withholding of payments to the Grantee under the Agreement until the Grantee complies; and/or
- 2. Cancellation, termination or suspension of the Agreement, in whole or in part.
- (G) <u>Incorporation of Provisions</u>: The Grantee shall include the provisions of paragraph (15)(A) of this Agreement in every subcontract, including procurements of materials and leases of equipment, unless exempted by the statutes, executive order, administrative rules or instructions issued by the Commission or the USDOT. The Grantee will take such action with respect to any subcontract or

procurement as the Commission or the USDOT may direct as means of enforcing such provisions, including sanctions for noncompliance; provided that it in event the Grantee becomes involved in or is threatened with litigation with a subcontractor or supplier as a result of such direction, the Grantee may request the United States to enter into such litigation to protect the interests of the United States.

- (H) <u>Title VI Program Reporting Requirements:</u> The Grantee shall comply with data collection and reporting requirements subject to Title VI of the Civil Rights Act of 1964 and the implementing regulations of 28 CFR Part 42, Subpart F and 49 CFR Part 21. Such general and program specific required information shall be provided to the Commission yearly if updated information is warranted or at a minimum of every three years. Required submittals shall be made by December of the current agreement period.
- (16) <u>SECTION 504 ASSURANCES</u>: The Grantee shall comply with all the requirements imposed by Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. Sections 790 *et seq.*) and the administrative rules of the USDOT (49 CFR Subtitle A, Part 27).
- (17) <u>RESTRICTION ON LOBBYING</u>: The Grantee shall comply with the requirements of 31 U.S.C. Section 1352.
- (18) NO OBLIGATION BY THE FEDERAL GOVERNMENT: The Grantee acknowledges and agrees that, notwithstanding any concurrence by the USDOT in or approval of the solicitation or award of the underlying contract, absent the express written consent by the USDOT, the USDOT is not a party to this Agreement and shall not be subject to any obligations or liabilities to the Grantee or any other party pertaining to any matter resulting from this Agreement. The Grantee agrees that it will ensure that the contractor will include the above clause in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.
- (19) <u>CLEAN WATER:</u> The Grantee agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. Part 1251 *et seq.* The Grantee will require its contractor to report each violation to the Grantee and understands and agrees that the Grantee will, in turn, report each violation as required to assure notification to FTA and the appropriate United States Environmental Protection Agency (hereinafter, "EPA") Regional Office. The Grantee agrees that it will ensure that the contractor agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA.
- (20) <u>ENERGY CONSERVATION</u>: The Grantee agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 USC 6321 *et seg.*).

- (21) <u>FEDERAL CHANGES:</u> The Grantee shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the most recent issued FTA Master Agreement, as they may be amended or promulgated from time to time during the term of this Agreement. The Grantee's failure to comply shall constitute a material breach of this Agreement.
- (22) <u>CLEAN AIR:</u> The Grantee agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 USC 7401 *et seq.* The Grantee shall ensure that its contractor will report each violation to the Grantee. The Grantee will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office. The Grantee also agrees to include these requirements in each contract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clause shall not be modified, except to identify the subcontractor who will be subject to its provisions.

(23) PROGRAM FRAUD AND FALSE OR FRAUDULENT STATEMENTS OR RELATED ACTS:

- (A) The Grantee acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 USC 3801 *et seq.* and USDOT regulations, "Program Fraud Civil Remedies," 49 CFR Subtitle A, Part 31, apply to its actions pertaining to this Agreement. The Grantee shall ensure that the contractor will certify or affirm the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to the underlying contract of the FTA assisted project for which this contract work is being performed. In addition to other penalties that may be applicable, the Grantee further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the USDOT reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Grantee to the extent the USDOT deems appropriate.
- (B) The Grantee also acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the USDOT under a contract connected with a project that is financed in whole or in part with Federal assistance provided by FTA under authority of 49 USC 5303, the USDOT reserves the right to impose the penalties of 18 USC 1001 on the Grantee, to the extent the USDOT deems appropriate.
- (C) The Grantee agrees to include the above two clauses in each of its contracts financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clauses shall not be modified, except to identify the subcontractor who will be subject to the provisions.

- (24) <u>DEBARMENT AND SUSPENSION</u>: The Grantee agrees to comply with the requirements of the *Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered* Transaction as submitted with the grant application.
- (25) <u>SUBCONTRACTING</u>: All work to be subcontracted shall be identified in the UPWP, regardless of amount. All subcontracts of \$50,000 or more shall be submitted to the Commission for review and approval. Grantee's approved contracting administration procedures may be used provided assurance is given that they conform to applicable Federal statutes, executive orders and regulations in accordance with 49 CFR Part 18 or 23 CFR Part 172 and Missouri statutes. Approval to subcontract for services incidental to the study operations, such as printing and computer services, is not required. Copies of all executed subcontracts, except those for incidental services, shall be furnished to the Commission.

(26) EQUIPMENT AND INSTRUMENTATION:

- (A) All equipment and instrumentation to be purchased under this agreement shall be identified specifically in the UPWP. Equipment or instrumentation mean an article of nonexpendable, tangible personal property having a useful life of more than one year and an acquisition cost which equals \$5,000 or more. Grantee's approved procurement procedures may be used provided assurance is given that they conform to applicable Federal statutes, executive orders and regulations in accordance with 2 C.F.R. Part 200 and Missouri statutes.
- (B) Purchases costing less than \$5,000 are not subject to 2 C.F.R. Part 200 but shall follow Grantee's procurement procedures. However, purchases may not be subdivided to avoid this limitation. The Grantee certifies that no equipment and instrumentation listed for purchase in the UPWP have been included in the indirect costs approved for this Agreement.
- (27) <u>TRAVEL</u>: The Commission approves Grantee staff travel expenses for work performed under this Agreement and provided for in the scope of services. Any additional travel must have prior approval of the Commission to be eligible for a direct cost reimbursement. The rate of reimbursement shall be in accordance with the Grantee's approved travel policy.
- (28) <u>COMPLIANCE WITH LAWS</u>: The Grantee agrees to comply with all federal, state and local laws and ordinances applicable to the prosecution of the work covered by this Agreement.
- (29) <u>DISADVANTAGED BUSINESS ENTERPRISES</u>: Grantee agrees to prepare and submit for the Commission's approval, a disadvantaged business enterprise plan as defined in 49 CFR Part 26, if Grantee receives financial planning assistance from the U.S. Department of Transportation and will award prime contracts exceeding \$250,000 in a single fiscal year or if Grantee is required to do so by 49 CFR

(30) BUDGET:

- (A) <u>Summary</u>: Appendix A, Section 1, includes a budget summary, which lists the following:
- 1. Estimated Expenditures: These would be the total of all UPWP components by federal funding type funded under this Agreement itemized by various cost categories. These categories may include but are not limited to: salaries, fringe benefits, indirect costs, contract services, equipment, data processing, meeting, conference, travel, printing, publications, supplies and other or miscellaneous expenses.
- 2. Estimated Revenues: These are the total anticipated funding and agency sources by federal funding type for work funded under this Agreement.
- (B) <u>Payment</u>: The Grantee will receive payment by the Commission based on the following:
- 1. Agency Funding Participation: Appendix A, Section 2, lists estimated funding participation by various agencies for the UPWP program components funded under this Agreement. For the work by program component described in the UPWP and similarly identified in Appendix A, Section 2, payment will be made from the appropriate funds based on the proportionate share of FHWA PL or FTA Section 5303 funds, or consolidation of the two funds, being utilized from the Commission. The relationship of the manpower and cost borne under this Agreement to the total manpower and cost required to complete each program component is derived from the approved UPWP. The obligation of the Commission shall not exceed the amounts set out in Paragraph (9), Subparagraph (A).
- 2. Details of Missouri FHWA PL and/or FTA Section 5303 Matching Funds: Appendix A, Section 2, also lists the respective amounts of local matching funds by providing agency and the program components of the UPWP to which they are applied for the Missouri federal funds utilized under this Agreement. Application of local matching funds in the form of direct cost match or cash from the Commission to the various program components will be determined by the Commission in accordance with Missouri laws. Use of Commission local matching funds by the Grantee shall be based on the proportionate share of cost by program component as given in Appendix A, Section 2. Local matching funds from the Commission shall not exceed the federally required matching share for any Missouri federally funded program component. The Commission's cash payment obligation shall be in accordance with Paragraph (9), Subparagraph (A).
- (C) <u>Procedures</u>: The following procedures shall be followed when deviations from Appendix A or the scope of services program components occur or are anticipated to occur:

Cost Overruns:

A. Program component overruns of thirty percent (30%) or less will be considered as eligible costs provided:

- (I) The total scope of services dollar amount is not increased and written approval is obtained from the Commission's chief engineer or;
- (II) If the total scope of services dollar amount is increased, an amended scope of services is executed between the Commission and the Grantee.
- B. Program component overruns in excess of thirty percent (30%) will require an amended scope of services between the Commission and the Grantee.
- C. Requests for overruns in program components shall be in writing and include the anticipated amount of overruns on other program components.
- 2. Agency Funding Participation: Revisions in the agency (i.e. FHWA, FTA, HUD, EPA) funding participation as shown in the scope of services require written approval by the Commission's chief engineer. Requests for revisions shall include the reason for the revisions, the proposed agency funding and the effect of the revisions on program components.
- 3. The Grantee shall monitor costs and initiate timely requests for approval as outlined above. Retroactive revisions of this scope of services will not be allowed.
- (31) <u>AMENDMENTS</u>: Any change in this Agreement, whether by modification and/or supplementation, must be accomplished by a formal contract amendment signed and approved by the duly authorized representatives of the Grantee and the Commission.
- (32) <u>COMMISSION REPRESENTATIVE</u>: The Commission's chief engineer is designated as the Commission's representative for the purpose of administering the provisions of this Agreement.
- (33) <u>ASSIGNMENT</u>: The Grantee shall not assign or delegate any interest in the Agreement and shall not transfer any interest in the Agreement, whether by assignment or notation without the prior written consent of the Commission.
- (34) <u>LAW OF MISSOURI TO GOVERN</u>: This Agreement shall be construed according to the laws of the State of Missouri. The Grantee shall comply with all local,

state and federal laws and regulations relating to the performance of the Agreement.

(35) <u>VENUE</u>: It is agreed by the parties that any action at law, suit in equity, or other judicial proceeding to enforce or construe this Agreement, or regarding its alleged breach, shall be instituted only in the Circuit Court of Cole County, Missouri.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties have written below.	entered into this Agreement	on the date last				
Executed by the Grantee this da	ay of	, 20				
Executed by the Commission this	_ day of	_, 20				
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	GRANTEE					
	Ву					
Title	Title John Glascock, Inter	rim City Manager				
ATTEST:	ATTEST:					
Security to the Commission	Ву					
Secretary to the Commission	Title Sheela Amin, City Clerk					
Approved as to Form:	Approved as to Form:					
	Ву					
Commission Counsel	Title Nancy Thompson, C	City Counselor				

FY 2020 Unified Planning Work Program - Columbia, MO MPO (CATSO) Approved by the CATSO Coordinating Committee on August 22, 2019 Consolidated Planning Grant (CPG) Funds

	Fed	eral	CPG
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Activity	Federal	Local	Funds*	Local Match	Total
110 LAND USE PLANNING	80%	20%	\$76,110	\$19,027	\$95,137
120 SHORT RANGE TRANSPORTATION PL	80%	20%	\$62,522	\$15,631	\$78,153
130 LONG RANGE TRANSPORTATION PL	80%	20%	\$76,358	\$19,090	\$95,448
140 TRANSIT PLANNING	80%	20%	\$82,290	\$20,573	\$102,863
220 CPG GRANT MANAGEMENT	80%	20%	\$29,955	\$7,489	\$37,444
240 INFORMATION SYSTEMS	80%	20%	\$81,917	\$20,479	\$102,396
TOTALS	80%	20%	\$409,153	\$102,288	\$511,441

- * Of the federal CPG funds listed, non-salary expenditures anticipated in Activities #110,#130, #240 & #140 are as follows:
- # 110 and #130: \$12,000 is programmed for renewal subscription/potential further services related to the Urban Sim Canvas Modeler.
- #140: \$15,000 is programmed to pay for a transit planning software license, plus \$4,000 for training/travel.
- #240: \$16,659 is programmed for software/related services, transcription services, & travel/mtg. expenses, plus \$4,000 programmed to fund a portion of the Nearmap Aerial Imagery.

Notes

- 1. See UPWP Appendix C for CATSO Staff, which has 2 full-time positions and 3.1 FTE in other positions.
- 2. CPG funds consist of FHWA PL and FTA Section 5303 planning funds.
- 3. A total of \$357,494 in CPG \$ is programmed for CATSO & related staff salaries.

CPG Funding Summary	
CATSO CPG balance from end of FY2018 and prior allocations	\$546,174
FY 2019 CPG allocation	\$286,031
FY 2019 UPWP CPG funds to be expended (\$124,308 as of end of 3Q)	\$174,308
Estimated FY 2020 CPG allocation	\$286,031
Estimated FY 2019 UPWP CPG funds unexpended after 4th Q	\$186,823
Total estimated CPG funds available for FY 2020 UPWP*	\$1,130,751
CPG funds programmed for FY 2020	\$409,153
Remaining Unprogrammed CPG funds balance	\$721,598

^{*}Total estimated CPG funds is a projected figure based on prior available balance,

FY 2019 allocation, FY 2020 allocation, and estimated CPG funds

programmed in FY 2019 that are unexpended

Appendix A

FY 2020 Combined Planning Grant (CPG) FHWA & FTA SCOPE OF SERVICES

SCOPE PERIOD: October 1, 2019 - September 30, 2020

Columbia Area Transportation Study Organization (CATSO)

Estimated Expenditures

Cost Category	CPG (FHWA & Federal Funds)	FTA	Total Cost (Inc	cluding 20% local match)
Salaries	\$256,085		\$320,106	0.000
Fringe Benefits (39.6% of salary)	\$101,410		\$126,762	
Indirect	\$0		\$0	
Subtotal	\$357,495		\$446,868	
Other Direct Costs:				
Contractual	\$27,000		\$33,749	
Equipment	\$500		\$626	
Travel & Training	\$7,500		\$9,375	
Printing	\$500		\$626	
Miscellaneous	\$16,158		\$20,197	
Subtotal	\$51,658		\$64,573	
Total	\$409,153		\$511,441	
Estimated Revenue:				
Agency	CPG federal	%		
MoDOT, Federal	\$409,153	80%		
City of Columbia, Local Match	\$102,288	20%		
Total	\$511,441	100%		

APPENDIX A (CONT.)

FY 2020 COMBINED PLANNING GRANT (CPG) SCOPE OF SERVICES SCOPE PERIOD: October 1, 2019 - September 30, 2020 SECTION 2: AGENCY FUNDING & PARTICIPATION RATES

		AGENCY FUNDING						
	UPWP		Combined Planning Grant (FTA & FHWA)				WA)	
No.	Activity		CPG Match Su			Subtotal	Percent	
110	Land Use Planning	\$	76,110	\$	19,027	\$	95,137	0.19
120	S.R.Transp.Planning	\$	62,522	\$	15,631	\$	78,153	0.15
130	L.R. Transp. Planning	\$	76,358	\$	19,090	\$	95,448	0.19
140	Transit Planning	\$	82,290	\$	20,573	\$	102,863	0.20
220	CPG Grant Mgmt	\$	29,955	\$	7,489	\$	37,444	0.07
240	Information Systems	\$	81,917	\$	20,479	\$	102,396	0.20
Total		\$	409,153	\$	102,288	\$	511,441	100%