



**City Council Meeting
Council Chamber**

**June 15, 2023
7:00 P.M.**

Zoom Link – Internet Audio/Video:

<https://us02web.zoom.us/j/82512363295?pwd=NUp4T0VjU0hBMHVuZkwzRndzcTE4dz09>

Dial-in Number: 312 626 6799

Meeting ID: 825 1236 3295

Passcode: 531355

Public Hearing

- A. Board of Adjustment Procedures & Standards (Zoning Ordinance Text Amendment)
- B. Tree Preservation (Zoning Ordinance Text Amendment)

AMENDED AGENDA

- 1. Pledge of Allegiance and Opening Prayer
- 2. Roll Call
- 3. Business from the Floor
- 4. Consent Agenda
 - A. Regular Council Meeting Minutes from **June 1, 2023.**
 - B. Payroll Warrant **#T00450 in the Amount of \$338,440.12.**
 - C. General Warrant **#5836 in the Amount of \$1,510,549.14.**

5. Ordinances:

- A. **Bill #2857** An Ordinance of the City Council of the City of Arnold, Missouri Amending Chapter 405 of the Arnold Code of Ordinances. (Board of Adjustments)
- B. **Bill #2858** An Ordinance of the City Council of the City of Arnold, Missouri, Amending Chapter 405 (Zoning) of the Arnold Code of Ordinances. (Tree Preservation).
- C. **Bill #2859** An Ordinance Approving A Tap Program Agreement Between the Missouri Highways and Transportation Commission and the City of Arnold.
- D. **Bill # 2860** An Ordinance Amending Sections 115.745 and 115.775 of the City Code Related to the Tourism Commission.

6. Resolutions:

- A. **Resolution #23-18** A Resolution Ratifying a Quote from Rush Truck Center for the Repair of an International Dump Truck.
- B. **Resolution #23-19** A Resolution Approving a Municipal Materials Management Agreement with Republic Services for the Collection of Solid Waste.
- C. **Resolution #23-20** A Resolution Authorizing the Mayor to Enter into an Agreement with the Paintsmiths of St. Louis.
- D. **Resolution #23-21** A Resolution Authorizing the Mayor to Enter into a Contract with Horner and Shifrin, Inc. To Provide Professional Engineering Services for the Richardson Rd. Project CMAQ-5445(609).
- E. **Resolution #23-22** A Resolution Authorizing the Mayor to Enter into a Contract with Oates and Associates, Inc. to Provide Professional Engineering Services for the Pomme Road Phase 1 Project STBG-5445(608).
- F. **Resolution #23-23** A Resolution Approving the Addition of Two New School Resource Officer Positions.

7. Motions:

A. A Motion to Approve Liquor License Applications

B. A. A Motion to Hold a Closed Session Immediately Following the City Council Meeting for the Purpose of Discussing Real Estate Pursuant to RSMo 610.021 (2).

8. Reports from Mayor and Council

9. Administrative Reports

10. Adjournment

Upon request, reasonable accommodations will be provided. Contact Tammi Casey, City Clerk, Arnold City Hall, 2101 Jeffco Boulevard, Arnold, Missouri 63010. Phone: 636-296-2100.

BILL NO. 2859

ORDINANCE NO. _____

AN ORDINANCE APPROVING A TAP PROGRAM AGREEMENT
BETWEEN THE MISSOURI HIGHWAYS AND TRANSPORTATION
COMMISSION AND THE CITY OF ARNOLD.

WHEREAS, the City of Arnold is planning a project to improve Missouri State Rd.; and

WHEREAS, as part of the project process the Commission is seeking a Transportation Alternatives Program, TAP Agreement with the City of Arnold; and

WHEREAS, this project will benefit the public through the addition of a shared use path on the north side of Missouri State Rd. from Woodland Villas to Sherwood Elementary School;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ARNOLD, MISSOURI, AS FOLLOWS:

SECTION 1. The attached TAP Agreement between the Missouri Highways and Transportation Commission and the City of Arnold is hereby approved.

SECTION 2. The Mayor and /or City Administrator are authorized to execute the TAP Agreement and any related documents on behalf of the City of Arnold.

SECTION 3. This ordinance shall be in full force and effect from and after its passage and approval.

READ TWO TIMES, PASSED AND APPROVED ON THIS __ DAY OF _____.

Presiding officer of the Council

Mayor Ron Counts

ATTEST:

City Clerk Tammi Casey

First Reading: _____

Second Reading: _____

APPROVED AS TO FORM:

City Attorney Robert Sweeney

CCO Form: FS25
Approved: 04/95 (MGB)
Revised: 10/22 (MWH)
Modified:

CFDA Number: 20.205
CFDA Title: Highway Planning and Construction
Award name/number: TAP-9901(692)
Award Year: 2024
Federal Agency: Federal Highway Administration, Department of Transportation

**MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
TRANSPORTATION ENHANCEMENTS FUNDS
PROGRAM AGREEMENT**

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

WITNESSETH:

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

(1) PURPOSE: The United States Congress has authorized, in Infrastructure Investment and Jobs Act (IIJA); 23 U.S.C. §101, §106 §133; and §208 funds to be used for transportation enhancements activities. The purpose of this Agreement is to grant the use of such transportation enhancement funds to the City.

(2) LOCATION: The transportation enhancements funds which are the subject of this Agreement are for the project at the following location: construct a shared used path on Missouri State Road from Sherwood Elementary School to west of Ridgeway Drive.

The general location of the project is shown on attachment marked "Exhibit A" and incorporated herein by reference.

(3) REASONABLE PROGRESS POLICY: The project as described in this agreement is subject to the reasonable progress policy set forth in the Local Public Agency (LPA) Manual and the final deadline specified in Exhibit B attached hereto and incorporated herein by reference. In the event, the LPA Manual and the final deadline within Exhibit B conflict, the final deadline within Exhibit B controls. If the project is within a Transportation Management Area that has a reasonable progress policy in place, the project is subject to that policy. If the project is withdrawn for not meeting reasonable progress, the City agrees to repay the Commission for any progress payments made to

the City for the project and agrees that the Commission may deduct progress payments made to the City from future payments to the City. The City may not be eligible for future Transportation Enhancements Funds if the City does not meet the reasonable progress policy.

(4) INDEMNIFICATION:

(A) To the extent allowed or imposed by law, the City shall defend, indemnify and hold harmless the Commission, including its members and the Missouri Department of Transportation (MoDOT or 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 City's wrongful or negligent performance of its obligations under this Agreement.

(B) The City will require any contractor procured by the City to work under this Agreement:

1. To obtain a no cost permit from the Commission's district engineer prior to working on the Commission's right-of-way, which shall be signed by an authorized contractor representative (a permit from the Commission's district engineer will not be required for work outside of the Commission's right-of-way); and

2. To carry commercial general liability insurance and commercial automobile liability insurance from a company authorized to issue insurance in Missouri, and to name the Commission, and MoDOT and its employees, as additional named insureds in amounts sufficient to cover the sovereign immunity limits for Missouri public entities as calculated by the Missouri Department of Insurance, Financial Institutions and Professional Registration, and published annually in the Missouri Register pursuant to Section 537.610, RSMo. The City shall cause insurer to increase the insurance amounts in accordance with those published annually in the Missouri Register pursuant to Section 537.610, RSMo.

(C) 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.

(5) AMENDMENTS: Any change in this Agreement, whether by modification or supplementation, must be accomplished by a formal contract amendment signed and approved by the duly authorized representatives of the City and the Commission.

(6) COMMISSION REPRESENTATIVE: The Commission's St. Louis District Engineer is designated as the Commission's representative for the purpose of administering the provisions of this Agreement. The Commission's representative may designate by written notice other persons having the authority to act on behalf of the Commission in furtherance of the performance of this Agreement.

(7) NONDISCRIMINATION ASSURANCE: With regard to work under this Agreement, the City agrees as follows:

(A) Civil Rights Statutes: The City 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, *et seq.*), as well as any applicable titles of the "Americans with Disabilities Act" (42 U.S.C. §12101, *et seq.*). In addition, if the City is providing services or operating programs on behalf of the Department or the Commission, it shall comply with all applicable provisions of Title II of the "Americans with Disabilities Act".

(B) Administrative Rules: The City shall comply with the administrative rules of the United States Department of Transportation relative to nondiscrimination in federally-assisted programs of the United States Department of Transportation (49 C.F.R. Part 21) which are herein incorporated by reference and made part of this Agreement.

(C) Nondiscrimination: The City shall not discriminate on grounds of the race, color, religion, creed, sex, disability, national origin, age or ancestry of any individual in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The City shall not participate either directly or indirectly in the discrimination prohibited by 49 C.F.R. §21.5, including employment practices.

(D) Solicitations for Subcontracts, Including Procurements of Material and Equipment: These assurances concerning nondiscrimination also apply to subcontractors and suppliers of the City. These apply to all solicitations either by competitive bidding or negotiation made by the City for work to be performed under a subcontract including procurement of materials or equipment. Each potential subcontractor or supplier shall be notified by the City of the requirements of this Agreement relative to nondiscrimination on grounds of the race, color, religion, creed, sex, disability or national origin, age or ancestry of any individual.

(E) Information and Reports: The City shall provide all information and reports required by this 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 United States Department of Transportation to be necessary to ascertain compliance with other contracts, orders and instructions. Where any information required of the City is in the exclusive possession of another who fails or refuses to furnish this information, the City shall so certify to the Commission or the United States Department of Transportation as appropriate and shall set forth what efforts it has made to obtain the information.

(F) Sanctions for Noncompliance: In the event the City fails to comply with the nondiscrimination provisions of this Agreement, the Commission shall impose such contract sanctions as it or the United States Department of Transportation may determine to be appropriate, including but not limited to:

1. Withholding of payments under this Agreement until the City complies; and/or
2. Cancellation, termination or suspension of this Agreement, in whole or in part, or both.

(G) Incorporation of Provisions: The City shall include the provisions of paragraph (7) 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 United States Department of Transportation. The City will take such action with respect to any subcontract or procurement as the Commission or the United States Department of Transportation may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided that in the event the City becomes involved or is threatened with litigation with a subcontractor or supplier as a result of such direction, the City may request the United States to enter into such litigation to protect the interests of the United States.

(8) ASSIGNMENT: The City shall not assign, transfer or delegate any interest in this Agreement without the prior written consent of the Commission.

(9) LAW OF MISSOURI TO GOVERN: This Agreement shall be construed according to the laws of the State of Missouri. The City shall comply with all local, state and federal laws and regulations relating to the performance of this Agreement.

(10) CANCELLATION: The Commission may cancel this Agreement at any time for a material breach of contractual obligations by providing the City with written notice of cancellation. Should the Commission exercise its right to cancel this Agreement for such reasons, cancellation will become effective upon the date specified in the notice of cancellation sent to the City.

(11) ACCESS TO RECORDS: The City and its contractors must maintain all records relating to this Agreement, including but not limited to invoices, payrolls, etc. These records must be available at no charge to the Federal Highway Administration (FHWA) and the Commission and/or their designees or representatives during the period of this Agreement and any extension, and for a period of three (3) years after the date on which the City receives reimbursement of their final invoice from the Commission.

(12) FEDERAL-AID PROVISIONS: Because responsibility for the performance of all functions or work contemplated as part of this project is assumed by the City, and the City may elect to construct part of the improvement contemplated by this Agreement with its own forces, a copy of Section II and Section III, as contained in the United States Department of Transportation Form Federal Highway Administration (FHWA) 1273 "Required Contract Provisions, Federal-Aid Construction Contracts," is attached and made a part of this Agreement as Exhibit C. Wherever the term "the contractor" or words

of similar import appear in these sections, the term "the City" is to be substituted. The City agrees to abide by and carry out the condition and obligations of "the contractor" as stated in Section II, Equal Opportunity, and Section III, Nonsegregated Facilities, as set out in Form FHWA 1273.

(13) ACQUISITION OF RIGHT OF WAY: With respect to the acquisition of right of way necessary for the completion of the project, City shall acquire any additional necessary right of way required for this project and in doing so agrees that it will comply with all applicable federal laws, rules and regulations, including 42 U.S.C. 4601-4655, the Uniform Relocation Assistance and Real Property Acquisition Act, as amended and any regulations promulgated in connection with the Act. However, upon written request by the City and written acceptance by the Commission, the Commission shall acquire right of way for the City. Upon approval of all agreements, plans and specifications by the Commission and by the FHWA, the Commission will file copies of said plans in the office of the County clerk: and proceed to acquire by negotiation and purchase or by condemnation any necessary right of way required for the construction of the improvement contemplated herein. All right of way acquired by negotiation and purchase will be acquired in the name of City, and the City will pay to grantors thereof the agreed upon purchase prices. All right of way acquired through condemnation proceedings will be acquired in the name of the State of Missouri and subsequently released to the City. The City shall pay into court all awards and final judgments in favor of any such condemnees. The City shall also reimburse the Commission for any expense incurred by the Commission in acquiring said right of way, including but not limited to the costs of surveying, appraisal, negotiation, condemnation, and relocation assistance benefits. Unless otherwise agreed to in writing the Commission shall have the final decision regarding the settlement amount in condemnation.

(14) MAINTENANCE OF DEVELOPMENT: The City shall maintain the herein contemplated improvements without any cost or expense to the Commission. All maintenance by the City shall be done for the safety of the general public and the esthetics of the area. In addition, if any sidewalk or bike trails are constructed on the Commission's right-of-way pursuant to this Agreement, the City shall inspect and maintain the sidewalk or bike trails constructed by this project in a condition reasonably safe to the public and, to the extent allowed by law, shall indemnify and hold the Commission harmless from any claims arising from the construction and maintenance of said sidewalk or bike trails. If the City fails to maintain the herein contemplated improvements, the Commission or its representatives, at the Commission's sole discretion shall notify the City in writing of the City's failure to maintain the improvement. If the City continues to fail in maintaining the improvement, the Commission may remove the herein contemplated improvement whether or not the improvement is located on the Commission's right of way. Any removal by the Commission shall be at the sole cost and expense of the City. Maintenance includes but is not limited to mowing and trimming between shrubs and other plantings that are part of the improvement.

(15) PLANS: The City shall prepare preliminary and final plans and specifications for the herein improvements. The plans and specifications shall be

submitted to the Commission for the Commission's review and approval. The Commission has the discretion to require changes to any plans and specification prior to any approval by the Commission.

(16) REIMBURSEMENT: The cost of the contemplated improvements will be borne by the United States Government and by the City as follows:

(A) Any federal funds for project activities shall only be available for reimbursement of eligible costs which have been incurred by City. Any costs incurred by City prior to authorization from FHWA and notification to proceed from the Commission are not reimbursable costs. The federal share for this project will be 80 percent not to exceed \$632,000. The calculated federal share for seeking federal reimbursement of participating costs for the herein improvements will be determined by dividing the total federal funds applied to the project by the total participating costs. Any costs for the herein improvements which exceed any federal reimbursement or are not eligible for federal reimbursement shall be the sole responsibility of City. The Commission shall not be responsible for any costs associated with the herein improvement unless specifically identified in this Agreement or subsequent written amendments.

(17) PROGRESS PAYMENTS: The City may request progress payments be made for the herein improvements as work progresses but not more than once every two weeks. Progress payments must be submitted monthly. The City shall repay any progress payments which involve ineligible costs.

(18) PROMPT PAYMENTS: Progress invoices submitted to MoDOT for reimbursement more than thirty (30) calendar days after the date of the vendor invoice shall also include documentation that the vendor was paid in full for the work identified in the progress invoice. Examples of proof of payment may include a letter or e-mail from the vendor, lien waiver or copies of cancelled checks. Reimbursement will not be made on these submittals until proof of payment is provided. Progress invoices submitted to MoDOT for reimbursement within thirty (30) calendar days of the date on the vendor invoice will be processed for reimbursement without proof of payment to the vendor. If the City has not paid the vendor prior to receiving reimbursement, the City must pay the vendor within two (2) business days of receipt of funds from MoDOT.

(19) PERMITS: The City shall secure any necessary approvals or permits from any federal or state agency as required for the completion of the herein improvements. If this improvement is on the right of way of the Commission, the City must secure a permit from the Commission prior to the start of any work on the right of way. The permits which may be required include, but are not limited to, environmental, architectural, historical or cultural requirements of federal or state law or regulation.

(20) INSPECTION OF IMPROVEMENTS AND RECORDS: The City shall assure that representatives of the Commission and FHWA shall have the privilege of inspecting and reviewing the work being done by the City's contractor and subcontractor on the herein project. The City 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 Transportation Enhancement Program Agreement, 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.

(21) CREDIT FOR DONATIONS OF FUNDS, MATERIALS, OR SERVICES: A person may offer to donate funds, materials or services in connection with this project. Any donated funds, or the fair market value of any donated materials or services that are accepted and incorporated into this project shall be credited according to 23 U.S.C. §323.

(22) DISADVANTAGED BUSINESS ENTERPRISES (DBE): The Commission will advise the City of any required goals for participation by disadvantaged business enterprises (DBEs) to be included in the City's proposal for the work to be performed. The City shall submit for Commission approval a DBE goal or plan. The City shall comply with the plan or goal that is approved by the Commission and all requirements of 49 C.F.R. Part 26, as amended.

(23) VENUE: 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.

(24) NOTICE TO BIDDERS: The City shall notify the prospective bidders that disadvantaged business enterprises shall be afforded full and affirmative opportunity to submit bids in response to the invitation and will not be discriminated against on grounds of race, color, sex, or national origin in consideration for an award.

(25) FINAL AUDIT: The Commission may, in its sole discretion, perform a final audit of project costs. The United States Government shall reimburse the City, through the Commission, any monies due. The City shall refund any overpayments as determined by the final audit.

(26) AUDIT REQUIREMENTS: If the City expend(s) seven hundred fifty thousand dollars (\$750,000) or more in a year in federal financial assistance it is required to have an independent annual audit conducted in accordance with 2 CFR Part 200. A copy of the audit report shall be submitted to MoDOT within the earlier of thirty (30) days after receipt of the auditor's report(s), or nine (9) months after the end of the audit period. Subject to the requirements of 2 CFR Part 200, if the City expend(s) less than seven hundred fifty thousand dollars (\$750,000) a year, the City may be exempt from auditing requirements for that year but records must be available for review or audit by applicable state and federal authorities.

(27) FEDERAL FUNDING ACCOUNTABILITY AND TRANSPARENCY ACT OF

2006: The City shall comply with all reporting requirements of the Federal Funding Accountability and Transparency Act (FFATA) of 2006, as amended. This Agreement is subject to the award terms within 2 C.F.R. Part 170.

Remainder of Page Intentionally Left Blank

IN WITNESS WHEREOF, the parties have entered into this Agreement on the date last written below.

Executed by the City this _____ (date).

Executed by the Commission this _____ (date).

MISSOURI HIGHWAYS AND
TRANSPORTATION COMMISSION

CITY OF ARNOLD

By _____

Title _____

Title _____

ATTEST:

ATTEST:

Secretary to the Commission

By _____

Title _____

Approved as to Form:

Approved as to Form:

Commission Counsel

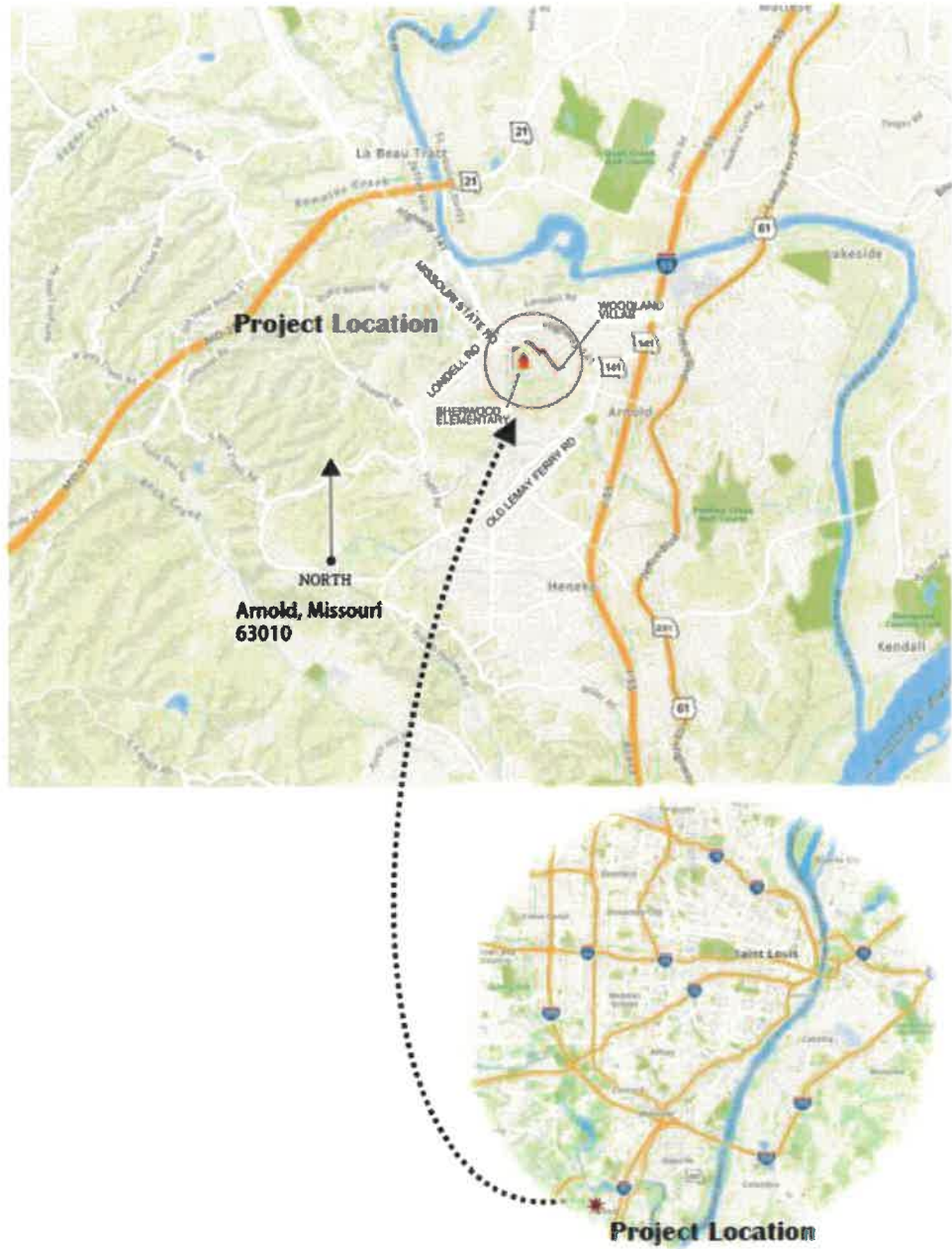
Title _____

Ordinance No _____

Exhibit A - Location of Project

CITY OF ARNOLD, MISSOURI

Missouri State Road Shared Use Path—
Woodland Villas to Sherwood Elementary



TAP GRANT APPLICATION
2022 Call for Projects

LOCATION MAP
ATTACHMENT A1

Exhibit B – Project Schedule

Project Description: TAP-9901(692) Missouri State Road

PROJECT DEVELOPMENT SCHEDULE			
<i>Note: many stages can occur concurrently.</i>			
Activity Description	Start Date (MM/YYYY)	Finish Date (MM/YYYY)	Time Frame (Months)
Receive notification letter	04/2023	04/2023	1
Execute agreement (project sponsor and DOT)	05/2023	07/2023	3
Engineering services contract submitted and approved*	08/2023	10/2023	2
Obtain environmental clearances (106, CE2, T&E, etc.)	10/2023	05/2024	8
Public meeting/hearing	03/2024	03/2024	1
Develop and submit preliminary plans	10/2023	02/2024	5
Preliminary plans approved	03/2024	05/2024	3
Develop and submit right-of-way plans	05/2024	05/2024	1
Review and approval of right-of-way plans	06/2024	06/2024	1
Submit and receive approval for notice to proceed for right-of-way acquisition (A-Date)*	07/2024	07/2024	1
Right-of-way acquisition	08/2024	11/2024	4
Utility coordination	01/2024	09/2024	8
Develop and submit PS&E	08/2024	01/2025	6
District approval of PS&E/advertise for bids*	02/2025	03/2025	2
Submit and receive bids for review and approval	04/2025	05/2025	2
Project implementation/construction	06/2025	11/2025	6
* Finish date must match fiscal year for each milestone shown in bold text.			

*Note: the dates established in the schedule above will be used in the applicable ESC between the sponsor agency and consultant firm.

**Schedule dates are approximate as the project schedule will be actively managed and issues mitigated through the project delivery process. The Award Date or Planning Study Date deliverable is not approximate and a Supplemental Agreement is required to modify this date.

**REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS**

- I. General
- II. Nondiscrimination
- III. Non-segregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- XI. Certification Regarding Use of Contract Funds for Lobbying
- XII. Use of United States-Flag Vessels:

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work

performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action

within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide

sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway

Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding (29 CFR 5.5)

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics,

including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records (29 CFR 5.5)

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency.

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or

subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under 29 CFR 5.5(a)(3)(ii), the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i), and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1001 and 31 U.S.C. 231.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees (29 CFR 5.5)

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State

Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the

corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor

set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility (29 CFR 5.5)

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph 1 of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph 1 of this section, in the sum currently provided in 29 CFR 5.5(b)(2)* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1 of this section. 29 CFR 5.5.

* \$27 as of January 23, 2019 (See 84 FR 213-01, 218) as may be adjusted annually by the Department of Labor; pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990).

3. Withholding for unpaid wages and liquidated damages.

The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 of this section. 29 CFR 5.5.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1 through 4 of this section. 29 CFR 5.5.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

(1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;

(2) the prime contractor remains responsible for the quality of the work of the leased employees;

(3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and

(4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or

equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance

with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of \$150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.326.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders

or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.326.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant

who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, 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 by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov>). 2 CFR 180.300, 180.320, and 180.325.

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

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335.;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them 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 antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) 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 paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

3. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart 1, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is

submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, 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 by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

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

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(a) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(b) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(c) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. 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 any Federal 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.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal 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.

2. 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. 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.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier

subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

XII. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

BILL NO. 2860

ORDINANCE NO. _____

AN ORDINANCE AMENDING SECTIONS 115.745 AND 115.775 OF THE CITY CODE RELATED TO THE TOURISM COMMISSION.

WHEREAS, the Arnold City Council desires to amend Sections 115.745 and 115.775 of the City Code as provided herein;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ARNOLD, MISSOURI, AS FOLLOWS:

SECTION 1: Section 115.745 Composition-Appointment, paragraph B is amended as follows (additions in underline, deletions in strikethrough):

B. One (1) member of the City Council shall serve as liaison in a non-voting capacity. All members shall be residents of ~~the City~~ Jefferson County, Missouri.

SECTION 2: Section 115.775 Expenditures is amended as follows (additions in underline, deletions in strikethrough):

1. Upon adoption of a tourism sales tax, revenue received from the tax shall be deposited in a special fund and used solely to promote tourism. The Commission shall administer the monies within the limits of the budget approved by the City Council.

2. During any City fiscal year, no applicant shall receive more than \$20,000 in funding from the Tourism Commission. If the City Administrator determines that an applicant has taken actions to try and circumvent this limit, the applicant will be ineligible to receive funding from the Commission for a period of one calendar year.

SECTION 3: This ordinance shall be in full force and effect from and after its passage and approval.

READ TWO TIMES, PASSED AND APPROVED ON THIS ____ DAY OF _____, 2023.

Presiding Officer of the Council

Mayor Ron Counts

ATTEST:

City Clerk Tammi Casey

First Reading: _____

Second Reading: _____

APPROVED AS TO FORM:

City Attorney Robert Sweeney

RESOLUTION NO: 23-20

A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO AN
AGREEMENT WITH THE PAINTSMITHS OF ST. LOUIS

BE IT RESOLVED by the Council of the City of Arnold, Missouri, that the Mayor be, and is hereby authorized to enter into an agreement with THE PAINTSMITHS OF ST. LOUIS for the Indoor Pool structure refurbish project at the Arnold Recreation Center in the amount of \$262,580.00

A copy of said agreement is attached hereto and made a part hereof reference.

Presiding Officer of the City Council

Mayor Ron Counts

ATTEST:

City Clerk Tammi Casey

Date: _____

Exhibit A
Contract Agreement

THIS AGREEMENT, made and concluded this thirteenth day of June 2023, by and between THE PAINTSMITHS OF ST. LOUIS hereinafter called the "Contractor", and the City of Arnold, Missouri, hereinafter called the "City".

WITNESSETH, THAT, whereas the Council of the City of Arnold by motion adopted at a meeting held on June 15, 2023 and by virtue of authority vested in said Council, has awarded to the Contractor the work of performing certain construction.

NOW, THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as follows:

Article 1. SCOPE OF WORK:

The Contractor shall provide all work incidentals to the furnishing of all material, equipment, and labor to undertake the **INDOOR POOL STRUCTURE REFURBISH PROJECT** in accordance with the project specifications, and the terms of this contract for the City of Arnold, Missouri.

The Owner shall have representatives at the site as he may decide during the construction to observe the work in progress.

Article 2. TIME OF COMPLETION:

Work on the **INDOOR POOL STRUCTURE REFURBISH PROJECT** must begin July 2023 and shall be carried on at a rate to secure its full completion by September 1, 2023. This date may be adjusted by the Parks and Recreation Director as additions and/or deletions are made but under no instances shall this agreement or completion date extend beyond 6 months from the date of the contract.

DEDUCTIONS FOR NOT COMPLETING ON TIME

It is mutually understood and agreed that time is the essence of this Agreement and in the event said work is not completed on or before the date named above for its completion, the Contractor shall pay damages to the owner of five hundred dollars (\$500.00) per calendar day. Those damages shall be used to pay the expenses of the inspectors and the services of the Parks and Recreation Director for the extra time required for the completion of the work. Extra time shall in all cases be construed as the time required for completion after the date herein named. Extensions of time granted by the Owner for completion of the Contract on account of fire, strikes, or acts of Providence shall not be construed as extra time. The amount of such expense and services shall be determined by the Parks and Recreation Director, shall be reported to him in writing to the Owner, and shall be withheld from any money due the Contractor and paid to the proper parties.

Where any deductions from or forfeitures of payment in connection with the work on this Contract are duly and properly declared or imposed against the Contractor in accordance with the terms of this contract, state laws, or ordinances of the City, the total amount thereof may be withheld from any money whatsoever due or to become due the Contractor under the Contract, and when deducted shall be deemed and taken as payment in such amount.

Article 3. **CONTRACT PRICE:**

The City shall pay to the Contractor for the performance of the work a sum not to exceed the total cost as shown on **INDOOR POOL STRUCTURE REFURBISH PROJECT** bid in the amount of \$262,580.00

Work covered under these criteria shall consist of all material, labor, equipment and services necessary for the **INDOOR POOL STRUCTURE REFURBISH PROJECT**

Quantities may be added or deleted at any time during the contact. This contract is based on a quantity at a unit cost. The unit cost provided in this agreement proposal shall be guaranteed for the duration of contract.

Article 4. **PAYMENTS TO CONTRACTOR:**

- a. At least twenty (20) days before the City Council meeting at which the progress payment shall be presented for approval (but not more often than once a month), the Contractor will submit to the City a partial payment estimate filled out and signed by the Contractor covering the work performed during the period covered by the partial payment estimate and supported by such data as the City may reasonably require. The City will, within ten (10) days following the first regular Council meeting at which the pay request can be put on the Council meeting agenda, pay the Contractor a progress payment on the basis of the approved partial payment estimate. Regular Council meetings are held on first and third Thursdays of each month and the agenda for the Council meeting is set seven (7) days prior to each meeting. The City shall retain five percent (5%) of the amount of each payment until final completion and acceptance of all work covered by the Contract Documents. Authorized extra work shall be included in these monthly progress payments.
- b. No payment shall be made for materials delivered or stored on the site.
- c. When the work provided for under this Contract has been fully completed in accordance with the terms thereof, the City shall make a final inspection and the Contractor shall remedy any defects arising out of said inspection. After final acceptance of the work by the City, final payment shall be made based on the price stated in Article 3.

From the final payment shall be retained all monies expended by the City according to the terms of this Contract, and thereunder chargeable to the Contractor, all monies payable to the City, as liquidated damages, and all deductions provided by Contract, State Laws, or Ordinances of the City of Arnold.

- d. The Contractor will indemnify and save the City or the City's agents harmless from all claims growing out of the lawful demands of subcontractors, laborers, workers, mechanics, furnisher of material, and furnisher of machinery and parts thereof, equipment, tools, and all supplies, incurred in the furtherance of the performance of the work. The Contractor shall, at the City's request, furnish satisfactory evidence that all obligations of the nature designated above have been paid, discharged, or waived. If the Contractor fails to do so, the City may, after having notified the Contractor, either pay unpaid bills or withhold from the Contractor's unpaid compensation a sum until satisfactory evidence is furnished that all liabilities have been fully discharged, whereupon payment to the Contractor shall be made, in accordance with the terms of the Contract Documents, but in no event shall the provisions of this sentence be construed to impose any obligations upon the City to either the Contractor, his Surety, or any third party.

In paying any unpaid bills of the Contractor, any payment so made by the City shall be considered as a payment made under the Contract Documents by the City to the Contractor and the City shall not be liable to the Contractor for any such payments made in good faith.

Article 5. GUARANTEE:

The Contractor and his Surety hereby expressly guarantee the aforesaid work as to workmanship and quality of materials used in connection therewith, for a minimum of two years, commencing on the date of acceptance of the work or improvements, and binds himself, his successors or assigns, to make all replacements which may become necessary within that time due to nonconformity with the Specifications. Whenever notified by the City that said replacements are required, the Contractor shall, at once, make the same as directed, and at his own expense. If the Contractor does not proceed with such replacements within five (5) days of receipt of written notice, then the City shall have the power to cause the same to be made and to charge the cost thereof to the Contractor. Nothing in this Section is intended as a maintenance guarantee.

Article 6. INSURANCE:

The Contractor will be required to furnish Public Liability and Property Damage Insurance in amounts as specified in the General Conditions and coverage to name the City of Arnold, Missouri, in addition to the Contractor, so that the City of Arnold is not only protected from all claims but also protected in that legal service will be rendered to defend all suits against the Contractor and the City. The Contractor shall be required to furnish the City with satisfactory proof of carriage of the insurance and endorsement(s) required.

Article 7. STATUTORY AND REGULATORY COMPLIANCE:

It is the responsibility of the Contractor to ensure compliance with all federal, state and local requirements, including, but not limited to, the following Revised Statutes of the State of Missouri:

285.530 RSMo. Work Authorization
292.675 RSMo. OSHA Training.
RSMo. 34.353 et seq. American Products.
290-210 RSMo. Prevailing Wage

The above list is not intended to be exhaustive; and the compliance requirement of this provision is continuing and must be satisfied during the entirety of this Agreement.

It is the sole responsibility of the Contractor to ensure that this provision is satisfied; and the City assumes no responsibility or liability for the failure to comply. Any penalty incurred as a result of noncompliance or failure to comply will be borne solely by the Contractor.

Article 8. THE CONTRACT DOCUMENTS:

The Advertisement, Information for Bidders, the Specifications, including Addenda Nos. _____, _____, and _____, the Bid, and Bond, together with this Agreement, form the Contract.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed in four (4) original counterparts as of the day and year first above written.

SIGNATURES ON NEXT PAGE

CONTRACT SIGNATURES

CITY OF ARNOLD
2101 Jeffco Blvd.
Arnold, Missouri 63010

Contractor: _____
Contractor Address:

By: _____
Ron Counts, Mayor

By: _____
Signature

ATTEST:

Title

By: _____
Tammi Casey, City Clerk

By: _____
Signature

Date

Title

(SEAL)

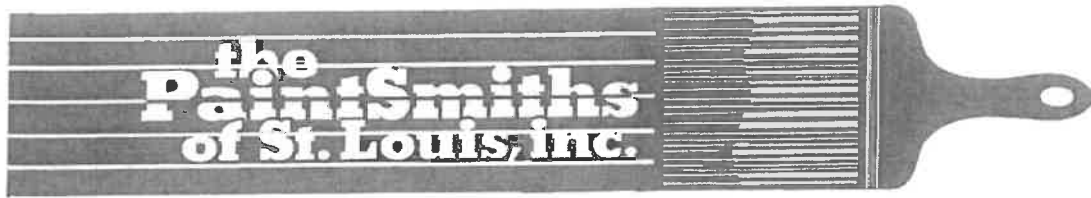
Date

Telephone No.

(SEAL)

APPROVED AS TO FORM:

City Attorney



June 12, 2023

City Of Arnold
Attn Tammi Casey
2101 Jefco Blvd
Arnold, MO

Proposal for: Arnold Rec Plex – Pool Structure and lower level floors

We will furnish, at the above referenced project, all labor, material, tools, equipment, supervision, Workman's Compensation, Property Damage and Liability Insurance Necessary to complete all work to standards set by the Painting and Decorating Contractors of America, in a thorough workmanlike manner for all of the work described below:

Pool Structure:

- Furnish and install a 50' x 110' rolling platform scaffold to access all areas above pool
- Wash exposed beams, ductwork and piping with Hold Tight 102 Salt remover to remove chlorine contaminates from surface of beams, ductwork and piping
- Provide hand tool cleaning of any spalding or flaking rusted areas and spot prime any raw steel with a 2-component epoxy primer
- Provide 2 coats of 2-component Urethane Semigloss to tube steel beams and sprinkler pipe.
- Provide 2 coats of 2 component Waterbased Epoxy Semigloss to the ductwork.
- Prep and paint the steel I Beam support and underside at the bridge located at the south east end of the pool
- Scope does not include any components at interior of pool or steel stairs and platform at south east corner
- Scope does not include any wall painting at pool area.
- Paintsmiths includes cost of all scaffolding during the painting process. Work is scheduled to be completed within 30 days after the full erection of the scaffold. If after all work is complete and owner would like to utilize the scaffold beyond the first 28 days to make any overhead repairs there will be an additional charge of \$375.00 per day for the scaffolding rental.

103 Ford Lane / Hazelwood, Missouri 63042 / 314-731-2527 / FAX 314-731-0969

NOTICE TO OWNER-MISSOURI

Failure of this contractor to pay those persons supplying materials or services to complete this contract can result in the filing of a mechanic's lien on the property which is subject of this pursuant to Chapter 429, RSMO. To avoid this result you may ask this contractor for "lien waivers" from all persons supplying material or services for the work described in this contract. Failure to secure lien waivers may result in you paying for labor and material twice.

NOTICE TO OWNER-ILLINOIS

"The law requires that the contractor shall submit a sworn statement of persons furnishing materials and labor before any payments are required to be made to the contractor."

Floor at lower level:

- Provide a double Broadcast quartz floor over the existing surfaces in both the men's and women's locker, toilet and shower room.
- Exposed concrete will be grinded to remove all existing surfaces
- Tile areas at bathroom will be thoroughly cleaned and receive a coat of Hard Stick Primer
- Entire surface will receive integral 4" cove base with up to 6" base at the tiled areas.
- After all prep and priming floor will receive a coat of 100% Epoxy and broadcast quartz into the surface to rejection.
- Surface will then receive a 2nd coat of 100% epoxy and again be broadcast to rejection with quartz.
- Floor will then receive a grout coat of 100% Epoxy and a top finish coat of Urethane Semigloss Finish

NOTES:

- Furnish a Payment and Performance Bond for the entire project to the City of Arnold
- Pool Structure will take 1 week to build scaffold, 5 weeks to paint and 1 additional week to tear down scaffold... A total of 7 weeks for completion
- Floor work will take approx. 2 ½ weeks for completion from start to finish. Assume a shut down of the entire locker room area of 3 weeks to allow for any unknowns or incidentals that may increase work by a day or two.

BASE BID

Pool Structure	\$182,248.00
Floor work:	\$80,332.00

TOTAL BASE BID.....\$262,580.00

Sincerely,
Jamie Callaway
Corporate Secretary

BIDDING INSTRUCTIONS;

BID DUE DATE: June 13, 2023

TIME: 9:55am

DIRECT BIDS TO: Tammi Casey (636) 296-2100 option 4 or emailing
tcasey@arnoldmo.org, 2101 Jeffco Blvd Arnold MO 63010

A. Cost for the Indoor Pool structure Section 099000

\$ 182,248⁰⁰

B. Cost for the Locker room floors, shower floors, entry to
pool (section 115) floors Section 096723

\$ 80,332⁰⁰

Total amount

\$ 262,580⁰⁰

CONTRACTOR COMPANY:
ADDRESS:
NAME;

The Paintsmiths of St. Louis
103 Ford Lane
Hazelwood, Mo 63042

AUTHORIZED SIGNATURE:

James Callaway

DATE: 6-12-23

Corporate Secretary 6-12-23

DATE AVAILABLE TO START: /

7-31-23



Hold Harmless Agreement

To the fullest extent permitted by law, The Printsmiths of St. Louis hereafter referred to as Contractor, agrees to indemnify, defend and hold harmless the City of Arnold, its officers, agents, volunteers, invitees, lessees and employees from and against any and all suits, claims, damages losses and expenses, including but not limited to attorneys' fees, court costs or alternative dispute resolution costs arising out of or related to any such suit, claim, damage, loss or expense involving an injury to a person or persons, whether bodily injury or other personal injury (including death), or involving an injury or damage to property (including loss of use or diminution in value), but only to the extent that such suits, claims, damages, losses or expenses were caused by the negligence or other wrongdoing of Contractor, or of any supplier or subcontractor, or their agents or employees, directly or indirectly, regardless of whether caused in part by the negligence or wrongdoing of CITY or any of its agents or employees.

Pursuant to the requirements of the bid and contract for **INDOOR POOL STRUCTURE REFURBISH bid**, Contractor shall purchase and maintain the following insurance, at Contractor's expense:

- Commercial General Liability Insurance with a minimum limit of \$2,000,000 each occurrence/\$4,000,000 general aggregate written on an occurrence basis. If Contractor maintains higher limits than the minimums required, the CITY requires and shall be entitled to coverage for the higher limits maintained by Contractor.
- Workers Compensation Insurance with statutorily limits required by any applicable Federal or State law and Employers Liability insurance with minimum limit of \$2,000,000 per accident.

Contractor shall make CITY an additional insured on each policy of insurance that Contractor is required to maintain. Similarly, Contractor shall require insurance with the same coverage and limits from its subcontractors and suppliers, and their insurance policies shall be endorsed to name the same additional insured as required of Contractor. Any coverage available to CITY as a named insured shall be secondary, so that the coverage to the CITY as an additional insured on the policies maintained by Contractor and Contractor's subcontractors is primary and non-contributory. CITY reserves the right to selectively trigger any one or more insurance policies that afford CITY coverage, whether as a named insured or as an additional insured. Contractor agrees that CITY shall be provided at least thirty (30) days advance written notice of any cancellation or rescission of any policy that Contractor or any of its subcontractors or suppliers is required to maintain under the contract documents. Prior to commencing work, Contractor shall provide CITY certificates of insurance and endorsements evidencing the required coverage. CITY's receipt or

review of any certificate of insurance reflecting that Contractor or one of its subcontractors or suppliers has failed or may have failed to comply with any insurance requirement shall not constitute a waiver of any of CITY's insurance rights under the contract documents, with all such rights being fully and completely reserved by the CITY.

No provision of this agreement shall constitute a waiver of the CITY's right to assert a defense based on the doctrines of sovereign immunity, official immunity or any other immunity available under law.


CONTRACTOR

7-17-23
DATE

STATE OF MISSOURI)
COUNTY OF St Louis) ss

OSHA AFFIDAVIT

Before me, the undersigned Notary Public, personally came and appeared James Callaway
Corporate Secretary of The Paintsmiths of St Louis (NAME-PRINTED)
(POSITION) (NAME OF COMPANY)

(a corporation) (a partnership) (a proprietorship) and, after being duly sworn, did depose and say that all provisions and requirements set out in Section 292.675, Missouri Revised Statutes, pertaining to the 10-hour OSHA construction safety training of workmen employed on public works projects have been fully satisfied and there has been no exception to the full and complete compliance with said provisions and requirements. The referenced OSHA training is necessary in carrying out the contract and work in connection with the **INDOOR POOL STRUCTURE REFURBISH Project** at the City of Arnold in Jefferson County, Missouri. Said training of all project workmen has been or will be undertaken within 60 days of commencement of construction of the project. The Contractor is to provide to the City copies of OSHA certifications cards of each project workman.

[Signature]
(SIGNATURE)

Subscribed and sworn to before me this 12th day of June, 2023

Jessica Marie Goodwin
Notary Public

My commission expires on: 1/12/2025

Jessica Mario Goodwin
Notary Public-Notary Seal
STATE OF MISSOURI
Commissioned for St. Charles County
My Commission Expires: 1/12/2025
ID. #21556035

STATE OF MISSOURI)
COUNTY OF St Louis) ss

AFFIDAVIT

COMPLIANCE WITH THE PREVAILING WAGE LAW

Before me, the undersigned Notary Public, personally came and appeared
James Callaway, Corporate Secretary of
(NAME) (POSITION)
The Port Authority of St Louis
(NAME OF COMPANY)

(a corporation) (a partnership) (a proprietorship) and, after being duly sworn, did depose and say that all provisions and requirements set out in Section 290, Sections 290.210 through and including 290.340, Missouri Revised Statutes, pertaining to the payment of wages to workmen employed on public works projects have been fully satisfied and there has been no exception to the full and complete compliance with said provisions and requirements and with Wage Determination No. _____ issued by the Division of Labor Standards on the _____ day of _____, 20____, in carrying out the contract and work in connection with the **INDOOR POOL STRUCTURE REFURBISH PROJECT** located in the City of Arnold in Jefferson County, Missouri, and completed on the _____ day of _____, 20____.

[Signature]
(SIGNATURE)

Subscribed and sworn to before me this 12th day of June, 2023
Jessica Marie Goodwin
Notary Public

My commission expires on: 1/12/2025

Jessica Marie Goodwin
Notary Public-Notary Seal
STATE OF MISSOURI
Commissioned for St. Charles County
My Commission Expires: 1/12/2025
ID. #21556035

STATE OF MISSOURI)
COUNTY OF St. Louis) ss

AFFIDAVIT OF AMERICAN PRODUCTS PURCHASE

Comes now before me James Callaway as Corporate Secretary of Partners of St. Louis
(NAME) (OFFICE HELD) (COMPANY NAME)

being duly sworn on his/her oath, affirms that said company has complied with Missouri State Law Section 34-353 RSMo regarding the purchase of manufactured good or commodities used or supplied in the performance of the City of Arnold's **INDOOR POOL STRUCTURE**

REFURBISH PROJECT

I also affirm that The Partners of St. Louis did not and would not knowingly
(COMPANY NAME)
purchase or supply manufactured goods or commodities used on the aforementioned City of Arnold project, being compliant with the law. In affirmation thereof, the facts stated above are true and correct (the undersigned understands that false statements made in this filing are subject to penalties provided under Section 575.040 RSMo).

[Signature]
SIGNATURE (PERSON WITH AUTHORITY)
Corporate Secretary
(TITLE)

James Callaway
(PRINTED NAME)
6-12-23
(DATE)

Subscribed and sworn to before me this 12th day of June, 2023.

[Signature]
Notary Public

My commission expires on: 1/12/2025

Jessica Marie Goodwin
Notary Public-Notary Seal
STATE OF MISSOURI
Commissioned for St. Charles County
My Commission Expires: 1/12/2025
ID. #21556035

NON-COLLUSION FORM

James Callaway (Contractor) - St Louis being duly sworn in oath deposed and states:

- I. That in connection with this procurement,
 - a. The prices in this bid have been arrived at independently, without consultation, communication, or agreement, for the purpose of restricting competition as to any matter relating to such prices with any other bidder or with any competitor;
 - b. The prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening directly or indirectly to any other bidder; or to any competitor; and,
 - c. No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not to submit a bid for the purpose of restricting competition.

- II. The undersigned further states:
 - a. He is the person in the bidders' organization responsible within that organization for the decision as to the prices being bid herein and that he has not participated, and will not participate, in any action contrary to (I) (a) through (I) (c) above.
 - b. He is not the person in the bidder's organization responsible within that organization for the decision as to the prices being bid herein but that he has been authorized in writing to act as agent for the persons responsible for such decision in certifying that such persons have not participated, and will not participate, in any action contrary to (I) (a) through (I) (c) above, and as their agent does hereby so certify; and he has not participated, and will not participate in any action contrary to (I) (a) through (I) (c) above.

III. The Contractor hereby attests to their intent to comply with the American with Disabilities Act. (ADA).

IV. It is expressly understood that the foregoing statements, representations, and promises are made as a condition to the right of the bidder to receive payment under any award made hereunder.

For Corporations

The Painters of St Louis, Inc
(NAME, INDICATE IF CORPORATION,
PARTNERSHIP OR SOLE PROPRIETOR)

(Corporate Seal)

Notary Seal
(OFFICE HELD IN BIDDER ORGANIZATION)

ATTEST:

[Signature]
Subscribed and sworn to before me this 12th day of June, 2023.

By James Callaway

Jessica Marie Goodwin
Notary Public

My commission expires on: 1/12/2025

Jessica Marie Goodwin
Notary Public-Notary Seal
STATE OF MISSOURI
Commissioned for St. Charles County
My Commission Expires: 1/12/2025
ID. #21556035

Affidavit of Work Authorization

Comes now James Callaway (name) as Corporate Secretary (office held) first being duly sworn, on my oath, I affirm The Parishville of St Louis (company name) is enrolled and will continue to participate in a federal work authorization program in respect to employees that will work in connection with the contracted services related to the **INDOOR POOL STRUCTURE REFURBISH PROJECT** for the duration of the contract, if awarded in accordance with RSMo Chapter 285.530 (2).

I also affirm that The Parishville of St Louis (company name) does not and will not knowingly employ a person who is an unauthorized alien in connection with the contracted services related to the **INDOOR POOL STRUCTURE REFURBISH PROJECT** for the duration of the contract, if awarded.

In Affirmation thereof, the facts stated above are true and correct (The undersigned understands that false statements made in this filing are subject to the penalties provided under Section 575.040, RSMo).

[Signature] _____ James Callaway
Signature Printed Name

Corporate Secretary _____ 6/12/23
Title Date

Subscribed and sworn before me the 12th day of June, 2023. I am commissioned as a notary public within the county of St. Charles. State of Missouri, and my commission expires on 1/12/2025.

Jessica Marie Goodwin _____ 6/12/2023
Signature of notary Date

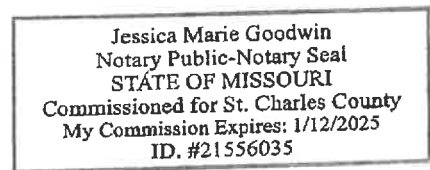


Exhibit A
Contract Agreement

THIS AGREEMENT, made and concluded this ___ day of _____, by and between _____ hereinafter called the "Contractor", and the City of Arnold, Missouri, hereinafter called the "City".

WITNESSETH, THAT, whereas the Council of the City of Arnold by motion adopted at a meeting held on _____ and by virtue of authority vested in said Council, has awarded to the Contractor the work of performing certain construction.

NOW, THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as follows:

Article 1. SCOPE OF WORK:

The Contractor shall provide all work incidentals to the furnishing of all material, equipment, and labor to undertake the **INDOOR POOL STRUCTURE REFURBISH PROJECT** in accordance with the project specifications, and the terms of this contract for the City of Arnold, Missouri.

The Owner shall have representatives at the site as he may decide during the construction to observe the work in progress.

Article 2. TIME OF COMPLETION:

Work on the **INDOOR POOL STRUCTURE REFURBISH PROJECT** must begin on _____ and shall be carried on at a rate to secure its full completion by _____. This date may be adjusted by the Parks and Recreation Director as additions and/or deletions are made but under no instances shall this agreement or completion date extend beyond 6 months from the date of the contract.

DEDUCTIONS FOR NOT COMPLETING ON TIME

It is mutually understood and agreed that time is the essence of this Agreement and in the event said work is not completed on or before the date named above for its completion, the Contractor shall pay damages to the owner of five hundred dollars (\$500.00) per calendar day. Those damages shall be used to pay the expenses of the inspectors and the services of the Parks and Recreation Director for the extra time required for the completion of the work. Extra time shall in all cases be construed as the time required for completion after the date herein named. Extensions of time granted by the Owner for completion of the Contract on account of fire, strikes, or acts of Providence shall not be construed as extra time. The amount of such expense and services shall be determined by the Parks and Recreation Director, shall be reported to him in writing to the Owner, and shall be withheld from any money due the Contractor and paid to the proper parties.

Where any deductions from or forfeitures of payment in connection with the work on this Contract are duly and properly declared or imposed against the Contractor in accordance with the terms of this contract, state laws, or ordinances of the City, the total amount thereof may be withheld from any money whatsoever due or to become due the Contractor under the Contract, and when deducted shall be deemed and taken as payment in such amount.

Article 3. CONTRACT PRICE:

The City shall pay to the Contractor for the performance of the work a sum not to exceed the total cost as shown on _____ bid of _____ attached hereto as Addendum "A".

Work covered under these criteria shall consist of all material, labor, equipment and services necessary for the **INDOOR POOL STRUCTURE REFURBISH PROJECT**

Quantities may be added or deleted at any time during the contact. This contract is based on a quantity at a unit cost. The unit cost provided in this agreement proposal shall be guaranteed for the duration of contract.

Article 4. PAYMENTS TO CONTRACTOR:

- a. At least twenty (20) days before the City Council meeting at which the progress payment shall be presented for approval (but not more often than once a month), the Contractor will submit to the City a partial payment estimate filled out and signed by the Contractor covering the work performed during the period covered by the partial payment estimate and supported by such data as the City may reasonably require. The City will, within ten (10) days following the first regular Council meeting at which the pay request can be put on the Council meeting agenda, pay the Contractor a progress payment on the basis of the approved partial payment estimate. Regular Council meetings are held on first and third Thursdays of each month and the agenda for the Council meeting is set seven (7) days prior to each meeting. The City shall retain five percent (5%) of the amount of each payment until final completion and acceptance of all work covered by the Contract Documents. Authorized extra work shall be included in these monthly progress payments.
- b. No payment shall be made for materials delivered or stored on the site.
- c. When the work provided for under this Contract has been fully completed in accordance with the terms thereof, the City shall make a final inspection and the Contractor shall remedy any defects arising out of said inspection. After final acceptance of the work by the City, final payment shall be made based on the price stated in Article 3.

From the final payment shall be retained all monies expended by the City according to the terms of this Contract, and thereunder chargeable to the Contractor, all monies payable to the City, as liquidated damages, and all deductions provided by Contract, State Laws, or Ordinances of the City of Arnold.

- d. The Contractor will indemnify and save the City or the City's agents harmless from all claims growing out of the lawful demands of subcontractors, laborers, workers, mechanics, furnisher of material, and furnisher of machinery and parts thereof, equipment, tools, and all supplies, incurred in the furtherance of the performance of the work. The Contractor shall, at the City's request, furnish satisfactory evidence that all obligations of the nature designated above have been paid, discharged, or waived. If the Contractor fails to do so, the City may, after having notified the Contractor, either pay unpaid bills or withhold from the Contractor's unpaid compensation a sum until satisfactory evidence is furnished that all liabilities have been fully discharged, whereupon payment to the Contractor shall be made, in accordance with the terms of the Contract Documents, but in no event shall the provisions of this sentence be construed to impose any obligations upon the City to either the Contractor, his Surety, or any third party.

In paying any unpaid bills of the Contractor, any payment so made by the City shall be considered as a payment made under the Contract Documents by the City to the Contractor and the City shall not be liable to the Contractor for any such payments made in good faith.

Article 5. GUARANTEE:

The Contractor and his Surety hereby expressly guarantee the aforesaid work as to workmanship and quality of materials used in connection therewith, for a minimum of two years, commencing on the date of acceptance of the work or improvements, and binds himself, his successors or assigns, to make all replacements which may become necessary within that time due to nonconformity with the Specifications. Whenever notified by the City that said replacements are required, the Contractor shall, at once, make the same as directed, and at his own expense. If the Contractor does not proceed with such replacements within five (5) days of receipt of written notice, then the City shall have the power to cause the same to be made and to charge the cost thereof to the Contractor. Nothing in this Section is intended as a maintenance guarantee.

Article 6. INSURANCE:

The Contractor will be required to furnish Public Liability and Property Damage Insurance in amounts as specified in the General Conditions and coverage to name the City of Arnold, Missouri, in addition to the Contractor, so that the City of Arnold is not only protected from all claims but also protected in that legal service will be rendered to defend all suits against the Contractor and the City. The Contractor shall be required to furnish the City with satisfactory proof of carriage of the insurance and endorsement(s) required.

Article 7. STATUTORY AND REGULATORY COMPLIANCE:

It is the responsibility of the Contractor to ensure compliance with all federal, state and local requirements, including, but not limited to, the following Revised Statutes of the State of Missouri:

285.530 RSMo. Work Authorization
292.675 RSMo. OSHA Training.
RSMo. 34.353 et seq. American Products.
290-210 RSMo. Prevailing Wage

The above list is not intended to be exhaustive; and the compliance requirement of this provision is continuing and must be satisfied during the entirety of this Agreement.

It is the sole responsibility of the Contractor to ensure that this provision is satisfied; and the City assumes no responsibility or liability for the failure to comply. Any penalty incurred as a result of noncompliance or failure to comply will be borne solely by the Contractor.

Article 8. THE CONTRACT DOCUMENTS:

The Advertisement, Information for Bidders, the Specifications, including Addenda Nos. _____, _____, and _____, the Bid, and Bond, together with this Agreement, form the Contract.

IN WITNESS WHEREOF, the parties hereto have caused this instrument to be executed in four (4) original counterparts as of the day and year first above written.

SIGNATURES ON NEXT PAGE

CONTRACT SIGNATURES

CITY OF ARNOLD
2101 Jeffco Blvd.
Arnold, Missouri 63010

Contractor: _____
Contractor Address:

By: _____
Ron Counts, Mayor

By: _____
Signature

ATTEST:

Title _____

By: _____
Tammi Casey, City Clerk

By: _____
Signature

Date

Title

(SEAL)

Date

Telephone No.

(SEAL)

APPROVED AS TO FORM:

City Attorney

STATE OF MISSOURI)
) ss
COUNTY OF _____)

FINAL PAY AFFIDAVIT

Know all men by those present that _____,
(OFFICER'S NAME)
of lawful age, being duly sworn upon his oath deposes and says that he _____
(TITLE)
of the _____,
(COMPANY'S NAME), the Contractor engaged in the
construction and improvement of the **INDOOR POOL STRUCTURE REFURBISH
PROJECT** and that no supplies and/or subcontractors have been used for such construction
except those previously approved by the City of Arnold, that all bills for labor and material
incident to said project have been paid, that the laws relating to payment of prevailing wage rates
have been complied with, that the said project is therefore free from all liens and encumbrances,
and all amounts owing contractor have been paid in full. All lien waivers from the contractor
and subcontractors are attached.

IN WITNESS WHEREOF, the hereto, hereunto sets his hand and seal this _____
day of _____, 20_____.

(FIRM NAME)

By _____

Subscribed and sworn to before me this _____ day of _____, 20_____.

Notary Public

My commission expires on: _____

RESOLUTION NO: 23-21

A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO A
CONTRACT WITH HORNER AND SHIFRIN, INC. TO PROVIDE
PROFESSIONAL ENGINEERING SERVICES FOR THE RICHARDSON
RD PROJECT CMAQ-5445(609).

BE IT RESOLVED by the Council of the City of Arnold, Missouri, that the Mayor be, and is hereby authorized to enter into a contract with Horner and Shifrin, Inc. to provide professional engineering services for the Richardson Rd Project CMAQ-5445(609). The contract is not to exceed \$98,995.07 for design and \$41,925.75 for construction engineering.

A copy of said Contract is attached hereto and made a part hereof reference.

Presiding Officer of the City Council

Mayor Ron Counts

ATTEST:

City Clerk Tammi Casey

Date: _____

SPONSOR: City of Arnold

LOCATION: Intersection of Richardson Road and Old Lemar Ferry Road

PROJECT: Richardson Road Intersection Improvements

Federal Project No. CMAQ-5445(609)

THIS CONTRACT is between City of Arnold, Missouri, hereinafter referred to as the "Local Agency", and Horner & Shifrin, Inc., 401 S. 18th Suite 400, St. Louis, MO 63103 hereinafter referred to as the "Engineer".

INASMUCH as funds have been made available by the Federal Highway Administration through its Congestion Mitigation and Air Quality Program, coordinated through the Missouri Department of Transportation, the Local Agency intends to realign and add dedicated turn lanes to the intersection of Richardson Road and Old Lemay Ferry Road and requires professional engineering services. The Engineer will provide the Local Agency with professional services hereinafter detailed for the planning, design and construction inspection of the desired improvements and the Local Agency will pay the Engineer as provided in this contract. It is mutually agreed as follows:

ARTICLE I – SCOPE OF SERVICES

See Attachment A

ARTICLE II - DISADVANTAGED BUSINESS ENTERPRISE (DBE) REQUIREMENTS:

- A. DBE Goal: The following DBE goal has been established for this Agreement. The dollar value of services and related equipment, supplies, and materials used in furtherance thereof which is credited toward this goal will be based on the amount actually paid to DBE firms. The goal for the percentage of services to be awarded to DBE firms is 16% of the total Agreement dollar value.

- B. DBE Participation Obtained by Engineer: The Engineer has obtained DBE participation, and agrees to use DBE firms to complete, 16% of the total services to be performed under this Agreement, by dollar value. The DBE firms which the Engineer shall use, and the type and dollar value of the services each DBE will perform, is as follows:

<u>DBE FIRM NAME, STREET AND COMPLETE MAILING ADDRESS</u>	<u>TYPE OF DBE SERVICE</u>	<u>TOTAL \$ VALUE OF THE DBE SUBCONTRACT</u>	<u>CONTRACT \$ AMOUNT TO APPLY TO TOTAL DBE GOAL</u>	<u>PERCENTAGE OF SUBCONTRACT DOLLAR VALUE APPLICABLE TO TOTAL GOAL</u>
Engineering Design Source, Inc. 16141 Swingley Ridge Rd., STE. 300 Chesterfield, MO 63017	Surveying	\$19,923.00	\$19,923.00	100%
TSi Geotechnical, Inc. 1340 North Price Rd. St. Louis, MO 63132	Materials Testing	\$6,700.00	\$6,700.00	100%

ARTICLE III-ADDITIONAL SERVICES

The Local Agency reserves the right to request additional work, and changed or unforeseen conditions may require changes and work beyond the scope of this contract. In this event, a supplement to this agreement shall be executed and submitted for the approval of MoDOT prior to performing the additional or changed work or incurring any additional cost thereof. Any change in compensation will be covered in the supplement.

ARTICLE IV - RESPONSIBILITIES OF LOCAL AGENCY

The Local Agency will cooperate fully with the Engineer in the development of the project, including the following:

- A. make available all information pertaining to the project which may be in the possession of the Local Agency;
- B. provide the Engineer with the Local Agency's requirements for the project;
- C. make provisions for the Engineer to enter upon property at the project site for the performance of his duties;
- D. examine all studies and layouts developed by the Engineer, obtain reviews by MoDOT, and render decisions thereon in a prompt manner so as not to delay the Engineer;

- E. designate a Local Agency's employee to act as Local Agency's Person in Responsible Charge under this contract, such person shall have authority to transmit instructions, interpret the Local Agency's policies and render decisions with respect to matters covered by this agreement (see EPG 136.3);
- F. perform appraisals and appraisal review, negotiate with property owners and otherwise provide all services in connection with acquiring all right-of-way needed to construct this project.

ARTICLE V - PERIOD OF SERVICE

The Engineer will commence work within two weeks after receiving notice to proceed from the Local Agency. The general phases of work will be completed in accordance with the following schedule:

- A. PS&E Approval by MODOT shall be completed on **September 30, 2025**
- B. Construction Phase shall be completed 60 days after construction final completion schedule.

The Local Agency will grant time extensions for delays due to unforeseeable causes beyond the control of and without fault or negligence of the Engineer. Requests for extensions of time shall be made in writing by the Engineer, before that phase of work is scheduled to be completed, stating fully the events giving rise to the request and justification for the time extension requested.

ARTICLE VI – STANDARDS

The Engineer shall be responsible for working with the Local Agency in determining the appropriate design parameters and construction specifications for the project using good engineering judgment based on the specific site conditions, Local Agency needs, and guidance provided in the most current version of EPG 136 LPA Policy. If the project is on the state highway system or is a bridge project, then the latest version of MoDOT's Engineering Policy Guide (EPG) and Missouri Standard Specifications for Highway Construction shall be used (see EPG 136.7). The project plans must also be in compliance with the latest ADA (Americans with Disabilities Act) Regulations.

ARTICLE VII - COMPENSATION

For services provided under this contract, the Local Agency will compensate the Engineer as follows:

- A. For design services, including work through the construction contract award stage, the Local Agency will pay the Engineer the actual costs incurred plus a predetermined fixed fee of \$9,969.17, with a ceiling established for said design services in the amount of \$98,995.07 which amount shall not be exceeded.
- B. For construction inspection services, the Local Agency will pay the Engineer the actual costs incurred plus a predetermined fixed fee of \$4,328.19, with a ceiling established for said inspection services in the amount of \$41,925.75, which amount shall not be exceeded.

- C. The compensation outlined above has been derived from estimates of cost which are detailed in Attachment B. Any major changes in work, extra work, exceeding of the contract ceiling, or change in the predetermined fixed fee will require a supplement to this contract, as covered in Article III - ADDITIONAL SERVICES.
- D. Actual costs in Sections A and B above are defined as:
1. Actual payroll salaries paid to employees for time that they are productively engaged in work covered by this contract, plus
 2. An amount calculated at 47.13% of actual salaries in Item 1 above for payroll additives, including payroll taxes, holiday and vacation pay, sick leave pay, insurance benefits, retirement and incentive pay, plus
 3. An amount calculated at 137.83% of actual salaries in Item 1 above for general administrative overhead based on the Engineer's system for allocating indirect costs in accordance with sound accounting principles and business practice, and including Facilities Capital Costs of Money rate (FCCM), plus
 4. Other costs directly attributable to the project but not included in the above overhead, such as vehicle mileage, meals and lodging, printing, surveying expendables, and computer time, plus
 5. Project costs incurred by others on a subcontract basis, said costs to be passed through the Engineer on the basis of reasonable and actual cost as invoiced by the subcontractors.
- E. The rates shown for additives and overhead in Sections VII. D.2 and VII. D.3 above are the established Engineer's overhead rate accepted at the time of contract execution and shall be utilized throughout the life of this contract for billing purposes.
- F. The payment of costs under this contract will be limited to costs which are allowable under 23 CFR 172 and 48 CFR 31.
- G. **METHOD OF PAYMENT** - Partial payments for work satisfactorily completed will be made to the Engineer upon receipt of itemized invoices by the Local Agency. Invoices will be submitted no more frequently than once every two weeks and must be submitted monthly for invoices greater than \$10,000. A pro-rated portion of the fixed fee will be paid with each invoice. Upon receipt of the invoice and progress report, the Local Agency will, as soon as practical, but not later than 45 days from receipt, pay the Engineer for the services rendered, including the proportion of the fixed fee earned as reflected by the estimate of the portion of the services completed as shown by the progress report, less partial payments previously made. A late payment charge of one and one half percent (1.5%) per month shall be assessed for those invoiced amount not paid, through no fault of the Engineer, within 45 days after the Local

Agency's receipt of the Engineer's invoice. The Local Agency will not be liable for the late payment charge on any invoice which requests payment for costs which exceed the proportion of the maximum amount payable earned as reflected by the estimate of the portion of the services completed, as shown by the progress report. The payment, other than the fixed fee, will be subject to final audit of actual expenses during the period of the Agreement.

- H. **PROPERTY ACCOUNTABILITY** - If it becomes necessary to acquire any specialized equipment for the performance of this contract, appropriate credit will be given for any residual value of said equipment after completion of usage of the equipment.

ARTICLE VIII - COVENANT AGAINST CONTINGENT FEES

The Engineer warrants that he has not employed or retained any company or person, other than a bona fide employee working for the Engineer, to solicit or secure this agreement, and that he has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this contract. For breach or violation of this warranty, the Local Agency shall have the right to annul this agreement without liability, or in its discretion to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee, plus reasonable attorney's fees.

ARTICLE IX - SUBLETTING, ASSIGNMENT OR TRANSFER

No portion of the work covered by this contract, except as provided herein, shall be sublet or transferred without the written consent of the Local Agency. The subletting of the work shall in no way relieve the Engineer of his primary responsibility for the quality and performance of the work. It is the intention of the Engineer to engage subcontractors for the purposes of: Surveying, Construction and Materials Testing.

Sub-Consultant Name	Address	Services
Engineering Design Source, Inc.	16141 Swingley Ridge Rd. STE. 300 Chesterfield, MO 63017	Surveying
TSi Geotechnical, Inc.	1340 North Price Rd. St. Louis, MO 63132	Materials Testing

ARTICLE X - PROFESSIONAL ENDORSEMENT

All plans, specifications and other documents shall be endorsed by the Engineer and shall reflect the name and seal of the Professional Engineer endorsing the work. By signing and sealing the PS&E submittals the Engineer of Record will be representing to MoDOT that the design is meeting the intent of the federal aid programs.

ARTICLE XI - RETENTION OF RECORDS

The Engineer shall maintain all records, survey notes, design documents, cost and accounting records, construction records and other records pertaining to this contract and to the project covered by this contract, for a period of not less than three years following final payment by FHWA. Said records shall be made available for inspection by authorized representatives of the Local Agency, MoDOT or the federal government during regular working hours at the Engineer's place of business.

ARTICLE XII - OWNERSHIP OF DOCUMENTS

Plans, tracings, maps and specifications prepared under this contract shall be delivered to and become the property of the Local Agency upon termination or completion of work. Basic survey notes, design computations and other data prepared under this contract shall be made available to the Local Agency upon request. All such information produced under this contract shall be available for use by the Local Agency without restriction or limitation on its use. If the Local Agency incorporates any portion of the work into a project other than that for which it was performed, the Local Agency shall save the Engineer harmless from any claims and liabilities resulting from such use.

ARTICLE XIII – SUSPENSION OR TERMINATION OF AGREEMENT

- A. The Local Agency may, without being in breach hereof, suspend or terminate the Engineer's services under this Agreement, or any part of them, for cause or for the convenience of the Local Agency, upon giving to the Engineer at least fifteen (15) days' prior written notice of the effective date thereof. The Engineer shall not accelerate performance of services during the fifteen (15) day period without the express written request of the Local Agency.
- B. Should the Agreement be suspended or terminated for the convenience of the Local Agency, the Local Agency will pay to the Engineer its costs as set forth in Attachment B including actual hours expended prior to such suspension or termination and direct costs as defined in this Agreement for services performed by the Engineer, a proportional amount of the fixed fee based upon an estimated percentage of Agreement completion, plus reasonable costs incurred by the Engineer in suspending or terminating the services. The payment will make no other allowances for damages or anticipated fees or profits. In the event of a suspension of the services, the Engineer's compensation and schedule for performance of services hereunder shall be equitably adjusted upon resumption of performance of the services.
- C. The Engineer shall remain liable to the Local Agency for any claims or damages occasioned by any failure, default, or negligent errors and/or omission in carrying out the provisions of this Agreement during its life, including those giving rise to a termination for non-performance or breach by Engineer. This liability shall survive and shall not be waived, or estopped by final payment under this Agreement.
- D. The Engineer shall not be liable for any errors or omissions contained in deliverables which are incomplete as a result of a suspension or termination where the Engineer is deprived of the

opportunity to complete the Engineer's services.

E. Upon the occurrence of any of the following events, the Engineer may suspend performance hereunder by giving the Local Agency 30 days advance written notice and may continue such suspension until the condition is satisfactorily remedied by the Local Agency. In the event the condition is not remedied within 120 days of the Engineer's original notice, the Engineer may terminate this agreement.

1. Receipt of written notice from the Local Agency that funds are no longer available to continue performance.
2. The Local Agency's persistent failure to make payment to the Engineer in a timely manner.
3. Any material contract breach by the Local Agency.

ARTICLE XIV - DECISIONS UNDER THIS CONTRACT

The Local Agency will determine the acceptability of work performed under this contract, and will decide all questions which may arise concerning the project. The Local Agency's decision shall be final and conclusive.

ARTICLE XV - SUCCESSORS AND ASSIGNS

The Local Agency and the Engineer agree that this contract and all contracts entered into under the provisions of this contract shall be binding upon the parties hereto and their successors and assigns.

ARTICLE XVI - COMPLIANCE WITH LAWS

The Engineer shall comply with all federal, state, and local laws, ordinances, and regulations applicable to the work, including but not limited to Title VI and Title VII of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d, 2000e), as well as with any applicable titles of the Americans with Disabilities Act (42 U.S.C. 12101, et seq.) and non-discrimination clauses incorporated herein, and shall procure all licenses and permits necessary for the fulfillment of obligations under this contract.

ARTICLE XVII - RESPONSIBILITY FOR CLAIMS AND LIABILITY

The Engineer agrees to save harmless the Local Agency, MoDOT and FHWA from all claims and liability due to his negligent acts or the negligent acts of his employees, agents or subcontractors.

ARTICLE XVIII - NONDISCRIMINATION

The Engineer, with regard to the work performed by it after award and prior to completion of the contract work, will not discriminate on the ground of race, color or national origin in the selection and retention of subcontractors. The Engineer will comply with state and federal related 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, 2000e), as well as with any applicable titles of the Americans with Disabilities Act (42 U.S.C. 12101, et seq.). More specifically, the Engineer will comply with the regulations of the Department of Transportation relative to nondiscrimination in federally assisted programs of the Department of Transportation, as contained in 49 CFR 21 through Appendix H and 23 CFR 710.405 which are herein incorporated by reference and made a part of this contract. In all solicitations either by competitive bidding or negotiation made by the Engineer for work to be performed under a subcontract, including procurements of materials or equipment, each potential subcontractor or supplier shall be notified by the Engineer's obligations under this contract and the regulations relative to non-discrimination on the ground of color, race or national origin.

ARTICLE XIX – LOBBY CERTIFICATION

CERTIFICATION ON LOBBYING: Since federal funds are being used for this agreement, the Engineer's signature on this agreement constitutes the execution of all certifications on lobbying which are required by 49 C.F.R. Part 20 including Appendix A and B to Part 20. Engineer agrees to abide by all certification or disclosure requirements in 49 C.F.R. Part 20 which are incorporated herein by reference.

ARTICLE XX – INSURANCE

- A. The Engineer shall maintain commercial general liability, automobile liability, and worker's compensation and employer's liability insurance in full force and effect to protect the Engineer from claims under Worker's Compensation Acts, claims for damages for personal injury or death, and for damages to property arising from the negligent acts, errors, or omissions of the Engineer and its employees, agents, and Subconsultants in the performance of the services covered by this Agreement, including, without limitation, risks insured against in commercial general liability policies.
- B. The Engineer shall also maintain professional liability insurance to protect the Engineer against the negligent acts, errors, or omissions of the Engineer and those for whom it is legally responsible, arising out of the performance of professional services under this Agreement.
- C. The Engineer's insurance coverage shall be for not less than the following limits of liability:
 - 1. Commercial General Liability: \$500,000 per person up to \$3,000,000 per occurrence;
 - 2. Automobile Liability: \$500,000 per person up to \$3,000,000 per occurrence;
 - 3. Worker's Compensation in accordance with the statutory limits; and Employer's Liability: \$1,000,000; and
 - 4. Professional ("Errors and Omissions") Liability: \$1,000,000, each claim and in the annual aggregate.
- D. The Engineer shall, upon request at any time, provide the Local Agency with certificates of

insurance evidencing the Engineer's commercial general or professional liability ("Errors and Omissions") policies and evidencing that they and all other required insurance are in effect as to the services under this Agreement.

- E. Any insurance policy required as specified in (ARTICLE XX) shall be written by a company which is incorporated in the United States of America or is based in the United States of America. Each insurance policy must be issued by a company authorized to issue such insurance in the State of Missouri.

ARTICLE XXI - ATTACHMENTS

The following exhibits are attached hereto and are hereby made part of this contract:

Attachment A – Scope of Service & Estimate of Cost

Attachment B – Not Used

Attachment C - Certification Regarding Debarment, Suspension, and Other
Responsibility Matters - Primary Covered Transactions.

Attachment D - Certification Regarding Debarment, Suspension, and Ineligibility and
Voluntary Exclusion - Lower Tier Covered Transactions.

Attachment E – DBE Contract Provisions

Attachment F – Fig. 136.4.15 Conflict of Interest Disclosure Form

Executed by the Engineer this _____ day of _____, 20__.

Executed by the County/City this __ day of _____, 20__.

FOR: CITY OF ARNOLD, MISSOURI

BY: _____

ATTEST: _____
City Clerk

FOR: HORNER & SHIFRIN, INC.

BY:  _____
Ramin Ashrafzadeh, Associate Vice President

ATTEST:  _____

I hereby certify under Section 50.660 RSMo there is either: (1) a balance of funds, otherwise unencumbered, to the credit of the appropriation to which the obligation contained herein is chargeable, and a cash balance otherwise unencumbered, in the Treasury, to the credit of the fund from which payment is to be made, each sufficient to meet the obligation contained herein; or (2) bonds or taxes have been authorized by vote of the people and there is a sufficient unencumbered amount of the bonds yet to be sold or of the taxes levied and yet to be collected to meet the obligation in case there is not a sufficient unencumbered cash balance in the treasury.

CITY ACCOUNTING OFFICER

	Principal	Proj. Manager	Roadway Engr.	Roadway Engr.					
	\$75.91	\$61.79	\$50.61	\$37.96					
TOTAL HOURS	17.5	90.5	131.5	278					518
TOTAL DIRECT COST	\$ 1,328.49	\$ 5,891.58	\$ 6,655.11	\$ 10,552.02					\$ 24,127.21
Payroll, General and Admin Overhead (Labor x 184.96%)									\$ 44,625.69
Fixed Fee [14.5% x (Labor + DL OH + G&A OH)]									\$ 9,969.17
									\$ 78,722.07
Other Direct Costs:									
Travel (\$0.655/mile)									\$ 200.00
Reproduction									\$ 350.00
									\$ 350.00
Subcontract Pass-Through Costs:									
Survey (Engineering Design Source, Inc.) [DBE]									\$ 19,923.00
									\$ 19,923.00
TOTAL FOR DESIGN PHASE									\$ 98,995.07

ATTACHMENT A



CITY OF ARNOLD : RICHARDSON ROAD & OLD LEMAY FERRY INTERSECTION IMPROVEMENTS
 FEDERAL PROJECT NUMBER: CMAQ-54445(609)

SCOPE OF SERVICES & ESTIMATE OF COST

Task	Const. Mngr. \$51.00	Const. Eng. \$40.00	HOURS	Cost
CONSTRUCTION ADMINISTRATION PHASE				
PROJECT MANAGEMENT:				
Correspondence/Communication/Coordination	4			\$ 204.00
Project Management/Administration	4			\$ 204.00
SUBTOTAL (HOURS)	8	0		\$ 408.00
PRE-CONSTRUCTION PHASE				
Bid Opening & Tabulation	2	2		\$ 182.00
Bid Concurrence & Award		8		\$ 320.00
Pre-Construction Meeting	2	2		\$ 182.00
SUBTOTAL (HOURS)	4	12		\$ 684.00
CONSTRUCTION PHASE				
Construction Inspection/OA/Reports		185		\$ 7,400.00
Progress Payments		2		\$ 80.00
Project Meetings	1			\$ 51.00
Testing Coordination		2		\$ 80.00
Shop Drawings	1			\$ 51.00
Material Submittals Review		2		\$ 80.00
Contractor Invoices	2			\$ 102.00
Monthly Progress Reports		2		\$ 80.00
Construction Change Orders		2		\$ 80.00
Coordination with City Personnel	3			\$ 233.00
Coordination with MoDOT	2			\$ 182.00
Coordination with Utilities		1		\$ 40.00
SUBTOTAL (HOURS)	9	200		\$ 8,459.00
POST-CONSTRUCTION PHASE				
Pre-Final Inspection/Punch List		4		\$ 160.00
Final Inspection		4		\$ 160.00
Project Close Out	4	10		\$ 604.00
SUBTOTAL (HOURS)	4	18		\$ 924.00
TOTAL HOURS	25	230		\$ 10,475.00
TOTAL DIRECT COST	\$ 1,275.00	\$ 9,200.00		
Payroll, General and Admin Overhead (Labor x 184.96%)				
Fixed Fee [14.5% x (Labor + DL OH + G&A OH)]				
SUBTOTAL				
Other Direct Costs:				
Travel (\$0.655/mile) @1600 miles				
SUBTOTAL				
Subcontract Pass-Through Costs:				
TSI Geotechnical (DBE)				
SUBTOTAL				
TOTAL FOR CONSTRUCTION ADMINISTRATION PHASE				
				\$ 41,925.75

Engineering Design Source, Inc.

Project Name: City of Arnold - Richardson Road

Date Prepared: April 13, 2023

Task Item	Principal	Surveyor	Sr. Tech	Tech	Survey Crew	Admin.	Total
1. Project Control							
1.1 Control Search & Plan		0.5					0.5
1.2 Horizontal Control - Modified State Plane Datum					4		4
1.3 Vertical Control - NAVD 86					2		2
1.4 Balance/Process Coordinates		0.5					0.5
1.5 Three Point Ties - Field					2		2
1.6 Three Point Tie Drawings & Land Tie							2
1.7 Project Coordination / QA/QC		0.5					0.5
SUB-TOTAL HOURS	0	1.5	0	2	8	0	11.5
2. Utility Coordination - For Locating Purposes							
2.1 Coordination & Scheduling		1					1
2.2 Submitting One Call Tickets & Follow Ups			2				2
2.3 Map Requests			4				4
2.4 Survey Locations of Marked Utilities					4		4
2.5 Log Utility Data and Mapping			1				1
2.6 Process Basefile & Incorporate Record Facility Data			4				4
2.7 QA/QC		1					1
SUB-TOTAL HOURS	0	2	11	0	4	0	17
3. Topographic Survey							
3.1 Coordination & Scheduling		1					1
3.2 Field Work - 4 200 linear feet - 70 foot width					16		16
3.3 Process Data			16				16
3.4 Annotate Drawings				2			2
3.5 Create TIN			10				10
3.6 QA/QC		2					2
SUB-TOTAL HOURS	0	3	26	2	16	0	47
4. Property Research & Right-of-Way Survey							
4.1 Coordination & Scheduling		1					1
4.2 Record Research		1			4		5
4.3 Calculate and Draw Record Data				4			4
4.4 Corner Search					6		6
4.5 Corner Locate					6		6
4.6 Process Data		12					12
4.7 Final Drawing - Annotate Ownerships and Dimensions		2					2
4.8 QA/QC		16					16
SUB-TOTAL HOURS	0	22	0	0	12	0	60
MAN HOURS BY CLASSIFICATION							
	Principal	22.5	37	26	40	0	125.5
Unburdened Rate		\$73.25	\$45.80	\$32.81	\$55.54	\$33.60	
Overhead Rate 177.94%		\$130.34	\$81.50	\$58.38	\$98.83	\$59.79	
Profit 14%		\$28.50	\$17.82	\$12.77	\$21.61	\$13.07	
Average Hourly Billing Rate		\$232.09	\$145.12	\$103.95	\$175.98	\$106.46	
COST BY CLASSIFICATION		\$0	\$5,369	\$2,703	\$7,039	\$0	\$19,349

Direct Costs	Item Cost	Unit Price	Quantity	Unit
Printing/Copying - Large	\$20.00	\$20.00	1	Lump Sum
Record Research	\$200.00	\$200.00	1	Lump Sum
Essement Acquisition Documents - Exhibit and Description	\$0.00	\$700.00	0	Per Parcel
Vehicle Usage	\$325.00	\$65.00	5	Per Day
Misc. Survey Supplies	\$30.00	\$30.00	1	Lump Sum
DIRECT COST - TOTAL	\$575.00			

Assumptions: No ROW plans will be prepared by EDSI

Survey Total Fee \$19,923

ATTACHMENT C

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause of default.
4. The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," "proposal" and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, 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 by the department or agency entering into this transaction.
7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-- Lower Tier Covered Transaction" provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
8. A participant in a covered transaction 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 it knows that the certification is erroneous. A participant may decide the

method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to check the Nonprocurement List at the Excluded Parties List System.
<https://www.epls.gov/epls/search.do?page=A&status=current&agency=69#A>.

9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters -Primary Covered Transactions

1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its 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. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them 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 antitrust 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 paragraph (1)(b) of this certification; and
 - d. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

ATTACHMENT D

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION--LOWER TIER COVERED TRANSACTIONS

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. 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 clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction 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 it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List at the Excluded Parties List System.
<https://www.epls.gov/epls/search.do?page=A&status=current&agency=69#A>.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended,

debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transactions

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Attachment E
Disadvantage Business Enterprise Contract Provisions

1. Policy: It is the policy of the U.S. Department of Transportation and the Local Agency that businesses owned by socially and economically disadvantaged individuals (DBE's) as defined in 49 C.F.R. Part 26 have the maximum opportunity to participate in the performance of contracts financed in whole or in part with federal funds. Thus, the requirements of 49 C.F.R. Part 26 and Section 1101(b) of the Transportation Equity Act for the 21st Century (TEA-21) apply to this Agreement.

2. Obligation of the Engineer to DBE's: The Engineer agrees to assure that DBEs have the maximum opportunity to participate in the performance of this Agreement and any subconsultant agreement financed in whole or in part with federal funds. In this regard the Engineer shall take all necessary and reasonable steps to assure that DBEs have the maximum opportunity to compete for and perform services. The Engineer shall not discriminate on the basis of race, color, religion, creed, disability, sex, age, or national origin in the performance of this Agreement or in the award of any subsequent subconsultant agreement.

3. Geographic Area for Solicitation of DBEs: The Engineer shall seek DBEs in the same geographic area in which the solicitation for other subconsultants is made. If the Engineer cannot meet the DBE goal using DBEs from that geographic area, the Engineer shall, as a part of the effort to meet the goal, expand the search to a reasonably wider geographic area.

4. Determination of Participation Toward Meeting the DBE Goal: DBE participation shall be counted toward meeting the goal as follows:

A. Once a firm is determined to be a certified DBE, the total dollar value of the subconsultant agreement awarded to that DBE is counted toward the DBE goal set forth above.

B. The Engineer may count toward the DBE goal a portion of the total dollar value of a subconsultant agreement with a joint venture eligible under the DBE standards, equal to the percentage of the ownership and control of the DBE partner in the joint venture.

C. The Engineer may count toward the DBE goal expenditures to DBEs who perform a commercially useful function in the completion of services required in this Agreement. A DBE is considered to perform a commercially useful function when the DBE is responsible for the execution of a distinct element of the services specified in the Agreement and the carrying out of those responsibilities by actually performing, managing and supervising the services involved and providing the desired product.

D. A Engineer may count toward the DBE goal its expenditures to DBE firms consisting of fees or commissions charged for providing a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials or supplies required for the performance of this Agreement, provided that the fee or commission is determined by MoDOT's External Civil Rights Division to be reasonable and not excessive as compared with fees customarily allowed for similar services.

E. The Engineer is encouraged to use the services of banks owned and controlled by socially and economically disadvantaged individuals.

5. Replacement of DBE Subconsultants: The Engineer shall make good faith efforts to replace a DBE Subconsultant, who is unable to perform satisfactorily, with another DBE Subconsultant. Replacement firms must be approved by MoDOT's External Civil Rights Division.

6. Verification of DBE Participation: Prior to final payment by the Local Agency, the Engineer shall file a list with the Local Agency showing the DBEs used and the services performed. The list shall show the actual dollar amount paid to each DBE that is applicable to the percentage participation established in this Agreement. Failure on the part of the Engineer to achieve the DBE participation specified in this Agreement may result in sanctions being imposed on the Commission for noncompliance with 49 C.F.R. Part 26 and/or Section 1101(b) of TEA-21. If the total DBE participation is less than the goal amount stated by the MoDOT's External Civil Rights Division, liquidated damages may be assessed to the Engineer.

Therefore, in order to liquidate such damages, the monetary difference between the amount of the DBE goal dollar amount and the amount actually paid to the DBEs for performing a commercially useful function will be deducted from the Engineer's payments as liquidated damages. If this Agreement is awarded with less than the goal amount stated above by MoDOT's External Civil Rights Division, that lesser amount shall become the goal amount and shall be used to determine liquidated damages. No such deduction will be made when, for reasons beyond the control of the Engineer, the DBE goal amount is not met.

7. Documentation of Good Faith Efforts to Meet the DBE Goal: The Agreement goal is established by MoDOT's External Civil Rights Division. The Engineer must document the good faith efforts it made to achieve that DBE goal, if the agreed percentage specified is less than the percentage stated. The Good Faith Efforts documentation shall illustrate reasonable efforts to obtain DBE Participation. Good faith efforts to meet this DBE goal amount may include such items as, but are not limited to, the following:

A. Attended a meeting scheduled by the Department to inform DBEs of contracting or consulting opportunities.

B. Advertised in general circulation trade association and socially and economically disadvantaged business directed media concerning DBE subcontracting opportunities.

C. Provided written notices to a reasonable number of specific DBEs that their interest in a subconsultant agreement is solicited in sufficient time to allow the DBEs to participate effectively.

D. Followed up on initial solicitations of interest by contacting DBEs to determine with certainty whether the DBEs were interested in subconsulting work for this Agreement.

E. Selected portions of the services to be performed by DBEs in order to increase the likelihood of meeting the DBE goal (including, where appropriate, breaking down subconsultant agreements into economically feasible units to facilitate DBE participation).

F. Provided interested DBEs with adequate information about plans, specifications and requirements of this Agreement.

G. Negotiated in good faith with interested DBEs, and not rejecting DBEs as unqualified without sound reasons, based on a thorough investigation of their capabilities.

H. Made efforts to assist interested DBEs in obtaining any bonding, lines of credit or insurance required by the Commission or by the Engineer.

I. Made effective use of the services of available disadvantaged business organizations, minority contractors' groups, disadvantaged business assistance offices, and other organizations that provide assistance in the recruitment and placement of DBE firms.

8. Good Faith Efforts to Obtain DBE Participation: If the Engineer's agreed DBE goal amount as specified is less than the established DBE goal given, then the Engineer certifies that good faith efforts were taken by Engineer in an attempt to obtain the level of DBE participation set by MoDOT's External Civil Rights.

Attachment F – Fig. 136.4.15
Conflict of Interest Disclosure Form for LPA/Consultants
Local Federal-aid Transportation Projects

Firm Name (Consultant): Horner & Shifrin, Inc.

Project Owner (LPA): City of Arnold

Project Name: Richardson Road Intersection Improvements

Project Number: CMAQ-54445(609)

As the LPA and/or consultant for the above local federal-aid transportation project, I have:

1. Reviewed the conflict of interest information found in Missouri’s Local Public Agency Manual (EPG 136.4)
2. Reviewed the Conflict of Interest laws, including 23 CFR § 1.33, 49 CFR 18.36.

And, to the best of my knowledge, determined that, for myself, any owner, partner or employee, with my firm or any of my sub-consulting firms providing services for this project, including family members and personal interests of the above persons, there are:

No real or potential conflicts of interest
If no conflicts have been identified, complete and sign this form and submit to LPA

Real conflicts of interest or the potential for conflicts of interest
If a real or potential conflict has been identified, describe on an attached sheet the nature of the conflict, and provide a detailed description of Consultant’s proposed mitigation measures (if possible). Complete and sign this form and send it, along with all attachments, to the appropriate MoDOT District Representative, along with the executed engineering services contract.


LPA

Consultant

Printed Name: _____

Printed Name: Ramin Ashrafzadeh

Signature: _____

Signature: 

Date: _____

Date: _____

RESOLUTION NO: 23-22

A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO A
CONTRACT WITH OATES AND ASSOCIATES INC. TO PROVIDE
PROFESSIONAL ENGINEERING SERVICES FOR THE POMME ROAD
PHASE 1 PROJECT STBG-5445(608).

BE IT RESOLVED by the Council of the City of Arnold, Missouri, that the Mayor be, and is hereby authorized to enter into a contract with Oates and Associates Inc. to provide professional engineering services for the Pomme Rd Phase 1 Project STBG-5445(608). The contract is not to exceed \$374,751.71.

A copy of said Contract is attached hereto and made a part hereof reference.

Presiding Officer of the City Council

Mayor Ron Counts

ATTEST:

City Clerk Tammi Casey

Date: _____

SPONSOR: CITY OF ARNOLD, MO
LOCATION: POMME ROAD
PROJECT: STBG-5445 (608)

THIS CONTRACT is between the CITY OF ARNOLD, Missouri, hereinafter referred to as the "Local Agency", and OATES ASSOCIATES INC., hereinafter referred to as the "Engineer".

INASMUCH as funds have been made available by the Federal Highway Administration through its Surface Transportation Block Grant program (STBG), coordinated through the Missouri Department of Transportation, the Local Agency intends to reconstruct Pomme Road, between Lonedell Road and Rockview Lane and requires professional engineering services. The Engineer will provide the Local Agency with professional services hereinafter detailed for the planning, design and construction inspection of the desired improvements and the Local Agency will pay the Engineer as provided in this contract. It is mutually agreed as follows:

ARTICLE I – SCOPE OF SERVICES

See Attachment A

ARTICLE II - DISADVANTAGED BUSINESS ENTERPRISE (DBE) REQUIREMENTS:

- A. DBE Goal: The following DBE goal has been established for this Agreement. The dollar value of services and related equipment, supplies, and materials used in furtherance thereof which is credited toward this goal will be based on the amount actually paid to DBE firms. The goal for the percentage of services to be awarded to DBE firms is 12% of the total Agreement dollar value.
- B. DBE Participation Obtained by Engineer: The Engineer has obtained DBE participation, and agrees to use DBE firms to complete, 12% of the total services to be performed under this Agreement, by dollar value. The DBE firms which the Engineer shall use, and the type and dollar value of the services each DBE will perform, is as follows:

<u>DBE FIRM NAME, STREET AND COMPLETE MAILING ADDRESS</u>	<u>TYPE OF DBE SERVICE</u>	<u>TOTAL \$ VALUE OF THE DBE SUBCONTRACT</u>	<u>CONTRACT \$ AMOUNT TO APPLY TO TOTAL DBE GOAL</u>	<u>PERCENTAGE OF SUBCONTRACT DOLLAR VALUE APPLICABLE TO TOTAL GOAL</u>
EFK Moen, LLC 13523 Barrett Parkway Dr Suite 250 St. Louis, MO 63021	Survey/ ROW/	\$34,892.25	\$34,892.25	100%

Millennia Professional Geotechnical Services of Illinois, Ltd. 6439 Plymouth Avenue Suite W-129 St. Louis, MO 63133	\$19,960.00	\$19,960.00	100%
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ARTICLE III-ADDITIONAL SERVICES

The Local Agency reserves the right to request additional work, and changed or unforeseen conditions may require changes and work beyond the scope of this contract. In this event, a supplement to this agreement shall be executed and submitted for the approval of MoDOT prior to performing the additional or changed work or incurring any additional cost thereof. Any change in compensation will be covered in the supplement.

ARTICLE IV - RESPONSIBILITIES OF LOCAL AGENCY

The Local Agency will cooperate fully with the Engineer in the development of the project, including the following:

- A. make available all information pertaining to the project which may be in the possession of the Local Agency;
- B. provide the Engineer with the Local Agency's requirements for the project;
- C. make provisions for the Engineer to enter upon property at the project site for the performance of his duties;
- D. examine all studies and layouts developed by the Engineer, obtain reviews by MoDOT, and render decisions thereon in a prompt manner so as not to delay the Engineer;
- E. designate a Local Agency's employee to act as Local Agency's Person in Responsible Charge under this contract, such person shall have authority to transmit instructions, interpret the Local Agency's policies and render decisions with respect to matters covered by this agreement (see EPG 136.3);
- F. perform appraisals and appraisal review, negotiate with property owners and otherwise provide all services in connection with acquiring all right-of-way needed to construct this project.

ARTICLE V - PERIOD OF SERVICE

The Engineer will commence work within two weeks after receiving notice to proceed from the Local Agency. The general phases of work will be completed in accordance with the following schedule:

- A. PS&E Approval by MODOT shall be completed on July 1, 2025.
- B. Construction Phase shall be completed 60 days after construction final completion schedule.

The Local Agency will grant time extensions for delays due to unforeseeable causes beyond the control of and without fault or negligence of the Engineer. Requests for extensions of time shall be made in writing by the Engineer, before that phase of work is scheduled to be completed, stating fully the events giving rise to the request and justification for the time extension requested.

ARTICLE VI – STANDARDS

The Engineer shall be responsible for working with the Local Agency in determining the appropriate design parameters and construction specifications for the project using good engineering judgment based on the specific site conditions, Local Agency needs, and guidance provided in the most current version of EPG 136 LPA Policy. If the project is on the state highway system or is a bridge project, then the latest version of MoDOT's Engineering Policy Guide (EPG) and Missouri Standard Specifications for Highway Construction shall be used (see EPG 136.7). The project plans must also be in compliance with the latest ADA (Americans with Disabilities Act) Regulations.

ARTICLE VII - COMPENSATION

For services provided under this contract, the Local Agency will compensate the Engineer as follows:

- A. For design services, including work through the construction contract award stage, the Local Agency will pay the Engineer the actual costs incurred plus a predetermined fixed fee of \$39,272.41, with a ceiling established for said design services in the amount of \$374,751.71, which amount shall not be exceeded.
- B. For construction inspection services, the Local Agency will pay the Engineer the actual costs incurred plus a predetermined fixed fee of \$0, with a ceiling established for said inspection services in the amount of \$0, which amount shall not be exceeded.
- C. The compensation outlined above has been derived from estimates of cost which are detailed in Attachment B. Any major changes in work, extra work, exceeding of the contract ceiling, or change in the predetermined fixed fee will require a supplement to this contract, as covered in Article III - ADDITIONAL SERVICES.
- D. Actual costs in Sections A and B above are defined as:
 - 1. Actual payroll salaries paid to employees for time that they are productively engaged in work covered by this contract, plus
 - 2. An amount calculated at 68.12% of actual salaries in Item 1 above for payroll additives, including payroll taxes, holiday and vacation pay, sick leave pay, insurance benefits, retirement and incentive pay, plus

3. An amount calculated at 87.39% of actual salaries in Item 1 above for general administrative overhead, based on the Engineer's system for allocating indirect costs in accordance with sound accounting principles and business practice, plus
 4. Other costs directly attributable to the project but not included in the above overhead, such as vehicle mileage, meals and lodging, printing, surveying expendables, and computer time, plus
 5. Project costs incurred by others on a subcontract basis, said costs to be passed through the Engineer on the basis of reasonable and actual cost as invoiced by the subcontractors.
- E. The rates shown for additives and overhead in Sections VII. D.2 and VII. D.3 above are the established Engineer's overhead rate accepted at the time of contract execution and shall be utilized throughout the life of this contract for billing purposes.
- F. The payment of costs under this contract will be limited to costs which are allowable under 23 CFR 172 and 48 CFR 31.
- G. **METHOD OF PAYMENT** - Partial payments for work satisfactorily completed will be made to the Engineer upon receipt of itemized invoices by the Local Agency. Invoices will be submitted no more frequently than once every two weeks and must be submitted monthly for invoices greater than \$10,000. A pro-rated portion of the fixed fee will be paid with each invoice. Upon receipt of the invoice and progress report, the Local Agency will, as soon as practical, but not later than 45 days from receipt, pay the Engineer for the services rendered, including the proportion of the fixed fee earned as reflected by the estimate of the portion of the services completed as shown by the progress report, less partial payments previously made. A late payment charge of one and one half percent (1.5%) per month shall be assessed for those invoiced amount not paid, through no fault of the Engineer, within 45 days after the Local Agency's receipt of the Engineer's invoice. The Local Agency will not be liable for the late payment charge on any invoice which requests payment for costs which exceed the proportion of the maximum amount payable earned as reflected by the estimate of the portion of the services completed, as shown by the progress report. The payment, other than the fixed fee, will be subject to final audit of actual expenses during the period of the Agreement.
- H. **PROPERTY ACCOUNTABILITY** - If it becomes necessary to acquire any specialized equipment for the performance of this contract, appropriate credit will be given for any residual value of said equipment after completion of usage of the equipment.

ARTICLE VIII - COVENANT AGAINST CONTINGENT FEES

The Engineer warrants that he has not employed or retained any company or person, other than a bona fide employee working for the Engineer, to solicit or secure this agreement, and that he has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this contract. For breach or violation of this warranty, the Local Agency shall have

the right to annul this agreement without liability, or in its discretion to deduct from the contract price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee, plus reasonable attorney's fees.

ARTICLE IX - SUBLETTING, ASSIGNMENT OR TRANSFER

No portion of the work covered by this contract, except as provided herein, shall be sublet or transferred without the written consent of the Local Agency. The subletting of the work shall in no way relieve the Engineer of his primary responsibility for the quality and performance of the work. It is the intention of the Engineer to engage subcontractors for the purposes of:

Sub-Consultant Name	Address	Services
EFK Moen, LLC	13523 Barrett Parkway Drive, Suite 250 St. Louis, MO 63021	Survey/ ROW
Millennia Professional Services of Illinois, Ltd.	6439 Plymouth Avenue Suite W-129 St. Louis, MO 63133	Geotechnical Services

ARTICLE X - PROFESSIONAL ENDORSEMENT

All plans, specifications and other documents shall be endorsed by the Engineer and shall reflect the name and seal of the Professional Engineer endorsing the work. By signing and sealing the PS&E submittals the Engineer of Record will be representing to MoDOT that the design is meeting the intent of the federal aid programs.

ARTICLE XI - RETENTION OF RECORDS

The Engineer shall maintain all records, survey notes, design documents, cost and accounting records, construction records and other records pertaining to this contract and to the project covered by this contract, for a period of not less than three years following final payment by FHWA. Said records shall be made available for inspection by authorized representatives of the Local Agency, MoDOT or the federal government during regular working hours at the Engineer's place of business.

ARTICLE XII - OWNERSHIP OF DOCUMENTS

Plans, tracings, maps and specifications prepared under this contract shall be delivered to and become the property of the Local Agency upon termination or completion of work. Basic survey notes, design computations and other data prepared under this contract shall be made available to the Local Agency upon request. All such information produced under this contract shall be available for use by the Local Agency without restriction or limitation on its use. If the Local Agency incorporates any portion of the work into a project other than that for which it was performed, the Local Agency shall save the Engineer harmless from any claims and liabilities resulting from such use.

ARTICLE XIII – SUSPENSION OR TERMINATION OF AGREEMENT

- A. The Local Agency may, without being in breach hereof, suspend or terminate the Engineer's services under this Agreement, or any part of them, for cause or for the convenience of the Local Agency, upon giving to the Engineer at least fifteen (15) days' prior written notice of the effective date thereof. The Engineer shall not accelerate performance of services during the fifteen (15) day period without the express written request of the Local Agency.
- B. Should the Agreement be suspended or terminated for the convenience of the Local Agency, the Local Agency will pay to the Engineer its costs as set forth in Attachment B including actual hours expended prior to such suspension or termination and direct costs as defined in this Agreement for services performed by the Engineer, a proportional amount of the fixed fee based upon an estimated percentage of Agreement completion, plus reasonable costs incurred by the Engineer in suspending or terminating the services. The payment will make no other allowances for damages or anticipated fees or profits. In the event of a suspension of the services, the Engineer's compensation and schedule for performance of services hereunder shall be equitably adjusted upon resumption of performance of the services.
- C. The Engineer shall remain liable to the Local Agency for any claims or damages occasioned by any failure, default, or negligent errors and/or omission in carrying out the provisions of this Agreement during its life, including those giving rise to a termination for non-performance or breach by Engineer. This liability shall survive and shall not be waived, or estopped by final payment under this Agreement.
- D. The Engineer shall not be liable for any errors or omissions contained in deliverables which are incomplete as a result of a suspension or termination where the Engineer is deprived of the opportunity to complete the Engineer's services.
- E. Upon the occurrence of any of the following events, the Engineer may suspend performance hereunder by giving the Local Agency 30 days advance written notice and may continue such suspension until the condition is satisfactorily remedied by the Local Agency. In the event the condition is not remedied within 120 days of the Engineer's original notice, the Engineer may terminate this agreement.
 - 1. Receipt of written notice from the Local Agency that funds are no longer available to continue performance.
 - 2. The Local Agency's persistent failure to make payment to the Engineer in a timely manner.
 - 3. Any material contract breach by the Local Agency.

ARTICLE XIV - DECISIONS UNDER THIS CONTRACT

The Local Agency will determine the acceptability of work performed under this contract, and will decide all questions which may arise concerning the project. The Local Agency's decision shall be final and conclusive.

ARTICLE XV - SUCCESSORS AND ASSIGNS

The Local Agency and the Engineer agree that this contract and all contracts entered into under the provisions of this contract shall be binding upon the parties hereto and their successors and assigns.

ARTICLE XVI - COMPLIANCE WITH LAWS

The Engineer shall comply with all federal, state, and local laws, ordinances, and regulations applicable to the work, including but not limited to Title VI and Title VII of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d, 2000e), as well as with any applicable titles of the Americans with Disabilities Act (42 U.S.C. 12101, et seq.) and non-discrimination clauses incorporated herein, and shall procure all licenses and permits necessary for the fulfillment of obligations under this contract.

ARTICLE XVII - RESPONSIBILITY FOR CLAIMS AND LIABILITY

The Engineer agrees to save harmless the Local Agency, MoDOT and FHWA from all claims and liability due to his negligent acts or the negligent acts of his employees, agents or subcontractors.

ARTICLE XVIII - NONDISCRIMINATION

The Engineer, with regard to the work performed by it after award and prior to completion of the contract work, will not discriminate on the ground of race, color or national origin in the selection and retention of subcontractors. The Engineer will comply with state and federal related 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, 2000e), as well as with any applicable titles of the Americans with Disabilities Act (42 U.S.C. 12101, et seq.). More specifically, the Engineer will comply with the regulations of the Department of Transportation relative to nondiscrimination in federally assisted programs of the Department of Transportation, as contained in 49 CFR 21 through Appendix H and 23 CFR 710.405 which are herein incorporated by reference and made a part of this contract. In all solicitations either by competitive bidding or negotiation made by the Engineer for work to be performed under a subcontract, including procurements of materials or equipment, each potential subcontractor or supplier shall be notified by the Engineer's obligations under this contract and the regulations relative to non-discrimination on the ground of color, race or national origin.

ARTICLE XIX – LOBBY CERTIFICATION

CERTIFICATION ON LOBBYING: Since federal funds are being used for this agreement, the Engineer's signature on this agreement constitutes the execution of all certifications on lobbying which are required by 49 C.F.R. Part 20 including Appendix A and B to Part 20. Engineer agrees to abide by all certification or disclosure requirements in 49 C.F.R. Part 20 which are incorporated herein by reference.

ARTICLE XX – INSURANCE

- A. The Engineer shall maintain commercial general liability, automobile liability, and worker’s compensation and employer’s liability insurance in full force and effect to protect the Engineer from claims under Worker’s Compensation Acts, claims for damages for personal injury or death, and for damages to property arising from the negligent acts, errors, or omissions of the Engineer and its employees, agents, and Subconsultants in the performance of the services covered by this Agreement, including, without limitation, risks insured against in commercial general liability policies.
- B. The Engineer shall also maintain professional liability insurance to protect the Engineer against the negligent acts, errors, or omissions of the Engineer and those for whom it is legally responsible, arising out of the performance of professional services under this Agreement.
- C. The Engineer's insurance coverage shall be for not less than the following limits of liability:
 - 1. Commercial General Liability: \$500,000 per person up to \$3,000,000 per occurrence;
 - 2. Automobile Liability: \$500,000 per person up to \$3,000,000 per occurrence;
 - 3. Worker's Compensation in accordance with the statutory limits; and Employer’s Liability: \$1,000,000; and
 - 4. Professional (“Errors and Omissions”) Liability: \$1,000,000, each claim and in the annual aggregate.
- D. The Engineer shall, upon request at any time, provide the Local Agency with certificates of insurance evidencing the Engineer’s commercial general or professional liability (“Errors and Omissions”) policies and evidencing that they and all other required insurance are in effect as to the services under this Agreement.
- E. Any insurance policy required as specified in (ARTICLE XX) shall be written by a company which is incorporated in the United States of America or is based in the United States of America. Each insurance policy must be issued by a company authorized to issue such insurance in the State of Missouri.

ARTICLE XXI - ATTACHMENTS

The following exhibits are attached hereto and are hereby made part of this contract:

Attachment A – Scope of Service

Attachment B - Estimate of Cost

Attachment C - Certification Regarding Debarment, Suspension, and Other
Responsibility Matters - Primary Covered Transactions.

Attachment D - Certification Regarding Debarment, Suspension, and Ineligibility and
Voluntary Exclusion - Lower Tier Covered Transactions.

Attachment E – DBE Contract Provisions

Attachment F – Fig. 136.4.15 Conflict of Interest Disclosure Form

Executed by the Engineer this ____ day of _____, 20__.

Executed by the County/City this __ day of _____, 20__.

FOR: CITY OF ARNOLD, MISSOURI

BY: _____
Ron Counts, Mayor

ATTEST: _____
City Clerk

FOR: OATES ASSOCIATES, INC.

BY: _____
Chief Executive Officer

ATTEST: Bruce P. Schopp

I hereby certify under Section 50.660 RSMo there is either: (1) a balance of funds, otherwise unencumbered, to the credit of the appropriation to which the obligation contained herein is chargeable, and a cash balance otherwise unencumbered, in the Treasury, to the credit of the fund from which payment is to be made, each sufficient to meet the obligation contained herein; or (2) bonds or taxes have been authorized by vote of the people and there is a sufficient unencumbered amount of the bonds yet to be sold or of the taxes levied and yet to be collected to meet the obligation in case there is not a sufficient unencumbered cash balance in the treasury.

Bill Lehmann, Finance Director

ATTACHMENT A – Scope of Engineering Services

Engineering services are required for the preparation of contract plans, specifications, and estimates (PS&E) for the reconstruction of approximately 2,950 feet of Pomme Road from Lonedell Road to Rockview Lane.

The proposed improvements include pavement reconstruction, new curb and gutter, new sidewalk and curb ramp connections, stormwater facilities, grading, retaining walls, and other miscellaneous work as required to complete the project in accordance with MoDOT LPA, and City of Arnold standards. Estimated hours and assumptions have been developed following the outlined scope of work listed below.

1. Field Surveys

Topographic survey will be completed by EFK Moen and will establish the existing condition of topographic features. Included in this scope are:

EFK Moen Scope:

- Contact Missouri One Call for utility locates.
- Establish horizontal and vertical control for the project.
- Locate visible existing utilities and underground utilities marked by the utility companies.
- Locate and depict all existing improvements.
- Cross sections at 50-foot intervals
- Prepare an electronic base map of all existing information.

See attached summary from EFK Moen detailed projected tasks.

Survey quality aerial photogrammetry will be provided by Oates Associates to assist with plan development and public coordination.

Not included in this scope:

- Stake out of proposed improvements.

2. Conceptual Design (30% Plans)

The Conceptual Plan Phase will include gathering all available information relating to the project, the initial scoping meeting with the city, and a site visit. Conceptual roadway improvements will be developed, conceptual cross sections cut to determine project limits and potential right-of-way needs, and drainage impacts will be determined along with the schematic layout of proposed drainage modifications. Initial coordination of geotechnical, environmental, and utility requirements will begin. Conceptual Plans will be approximately 30% complete. Included in this scope are:

- Establish the design criteria.
- Develop existing and proposed typical sections.
- Develop conceptual plan and profile with right of way and utility conflicts identified.
- Layout preliminary pavement reconstruction, curb and gutter, tapers, transitions, and sidewalk impacts
- Conceptual cross sections every 50 feet to determine construction limits and impacts.

- Complete conceptual retaining wall evaluations.
- Establish proposed drainage areas.
- Develop storm sewer schematic layout.
- Initiate utility coordination.
- Initiate environmental coordination.
- Prepare conceptual estimate of cost.
- Complete field check of topo and proposed improvements
- Review meeting with City staff to discuss impacts.

3. Project Development

Oates will coordinate with all agencies responsible for issuing any permits, approvals, or clearances, whether environmental or otherwise, that might be required. This phase will include:

- Complete Request for Environmental Review (RER) online submittal through MoDOT LPA website
- Complete and submit Section 106 form.
- Complete coordination for Threatened & Endangered Species clearance.

One open house style public meeting is anticipated. Time is included for one aerial exhibit, project fact sheets and two people to attend the meeting. Provide monthly status updates for duration of project, assume 24 months.

4. Utility Coordination

All available information will be compiled, and key facilities identified. Two submittals will be made to the utility companies, the first at the conceptual plan submittal, and the second at the final plan submittal. Included in this scope are:

- Obtain facility maps for existing utilities within the project limits for each utility.
- Send conceptual plans to utility companies.
- Identify potential conflicts with proposed design layout.
- Evaluate conflicts for design alternatives.
- Provide updated plans at project milestones for distribution to the utility companies.
- Attending a utility coordination meeting (assume one meeting).

5. Geotechnical Investigation

This task will include taking soil borings along the roadway and at proposed locations for retaining walls. Included in this scope are:

Oates Associates:

- Coordinate boring locations along the roadway with Millenia and review geotechnical reports.
- Coordinate boring locations at proposed retaining wall locations with Millenia and review geotechnical reports.

Millennia Professional Services:

- Complete 5 soil borings for pavement reconstruction and provide report.

- Complete 5 soil borings for retaining walls and provide report.

6. Storm Water Management

Establish the existing and proposed drainage areas and design a new enclosed drainage system. Evaluate options for water quality features along the roadway. Included in this scope are:

- Refine schematic layout for drainage.
- Inlet spacing and sizing.
- Proposed storm sewer design
- Outlet treatment / scour analysis
- Detention requirements (if needed)
- Flood plain impact assessment to determine volume of cut/fill due to reconstruction.
- Water quality BMP layout and design per City standards.

Not included in this scope:

- Analysis of existing drainage system more than 2 reaches outside the project limits.

7. Preliminary Plans (70% Plans)

Preliminary design will be completed to reconstruct Pomme Road, including new pavement, sidewalk, curb and gutter, drainage improvements, and associated improvements to prepare detailed preliminary plans. All design and plan preparation will be completed in MicroStation. Included in this scope are:

- Refine proposed typical sections.
- Refine conceptual horizontal and vertical alignments.
- Review storm drainage layouts and outlet conditions
- Develop preliminary plan and profile with right of way and utility conflicts identified.
- Refine conceptual cross sections and update impacts.
- Prepare retaining wall layouts.
- Prepare updated preliminary estimate of cost.
- Complete field check of proposed improvements.
- Preliminary PSE submittal to the City and MoDOT.

8. Final Plans

This phase includes two submittals- one complete pre-final (95%) submittal of all documents for review and comment, and one final (100%) submittal of all documents for construction (PS&E). All City and MoDOT review comments will be incorporated, along with any ROW commitments. Final plans will include the following:

- Cover Sheet
 - Location map / project limits
 - Index of Sheets / List of State Standards
- General Notes

- Summary of Quantities
- Schedules
- Typical Sections – existing and proposed
- Plan and Profile Sheets
- Specialty plan sheets – on separate plan sheets
 - Intersection Warping Plans
 - Traffic Control Plans
 - Pavement Marking & Signing Plans
 - Erosion Control Plans
- Construction Details
 - Miscellaneous details
 - Entrance details
 - Alignment and Ties
 - Drainage structure details
 - Accessible ramp details
- Cross Sections
 - Provide sections at 50-foot intervals.
 - Show existing & proposed right of way.
 - Provide centerline elevations and cross-slopes.
 - Provide cut and fill areas.
- Contract Documents
 - Job Specific Special Provisions (JSPs)
 - MoDOT LPA Checklist
 - ROW Commitments
 - Working Day Study
 - Engineer's Opinion of Probable Construction Cost
- Pre-Final Plan (95%) Submittal
- Complete field check of proposed improvements
- Review meeting with City staff
- Address City / MoDOT review comments
- Final PS&E (100%) Submittal to City and MoDOT
- Attend pre-bid meeting.
- Answer contractor questions during bid process
- Assist City in evaluating the bids.
- Attend pre-construction meeting.

9. Right Of Way

It is anticipated that the project will require property acquisitions from 30 parcels. EFK Moen will establish the existing ROW and prepare acquisition exhibits and legal descriptions, and Oates will prepare ROW plans for submittal to MoDOT. Included in this scope are:

Oates Associates:

- Establish proposed right of way / easement lines
- Coordinate ROW needs with EFK Moen
- Prepare detailed ROW plans

EFK Moen:

- Establish existing right of way, easements and property lines that adjoin the project.
- Prepare parcel exhibits and legals for an estimated 30 parcels.

See attached summary from EFK detailed projected tasks.

It is assumed that the City will complete the right of way acquisition process. No formal ROW or property corner staking is included in this scope of work.

10. Construction Phase Services

Construction phase services, such as construction staking, shop drawing review, material testing and observation, will be negotiated during plan development once there is a better understanding of the project length.



Project Name: **Pomme Road Improvements - Arnold**
 Location: **Jefferson County, Missouri**
 Owner: **City of Arnold, Missouri**
 Date: **April 7, 2023**

Professional Surveying Services	Hours	Cost
Survey Hours	325	\$ 11,716.03
<hr/>		
Total Survey Hours	325	\$ 11,716.03
	Overhead	157.950% \$ 18,505.47
		Subtotal \$ 30,221.50
	Fixed Fee	14.00% \$ 4,231.01
		Subtotal \$ 34,452.51
	FCCM	0.11% \$ 12.89
		Subtotal \$ 34,465.40
Other Direct Costs		
Mileage: 10 roundtrips of 27 miles at \$0.655 per mile		\$ 176.85
Court House Research		\$ 250.00
	Subtotal	\$ 426.85
CONTRACT CEILING		\$ 34,892.25

EFK♦Moen, LLC

Pomme Road Improvements - Arnold
 Jefferson County, Missouri
 City of Arnold, Missouri

Survey

Task Description	Project Manager/ PLS	Senior Survey Crew Chief	Intermediate Instrument Operator	Survey Technician	Total Hours	Total Cost
	\$ 53.00	\$ 40.55	\$ 27.82	\$ 34.21		
Property Research				16	16	\$ 547.36
Utility Research				8	8	\$ 273.68
Establish Horizontal and Vertical Control w/three point ties (approximately 10 points)		16	16		32	\$ 1,093.92
Topographic Survey From Lonedell Road to Rockview Lane (3,200 If +/-)		30	30		60	\$ 2,051.10
Right of Way/Property Survey		24	24		48	\$ 1,640.88
Mapping and Drafting				32	32	\$ 1,094.72
Resolve Right of Way/Property Survey	16			32	48	\$ 1,942.72
Prepare 30 Easement Exhibits				45	45	\$ 1,539.45
Prepare 30 Easement Descriptions				20	20	\$ 684.20
QA/QC	16				16	\$ 848.00
Total Hours	32	70	70	153	325	
Total Cost	\$ 1,696.00	\$ 2,838.50	\$ 1,947.40	\$ 5,234.13		\$ 11,716.03



Millennia Professional Services

11 Executive Drive, Suite 12, Fairview Heights, Illinois 62208 618-624-8610

April 5, 2023
Proposal No. 230328

Mike Busch, PE
Oates Associates
720 Olive Street, Suite 700
St. Louis, Missouri 63101

Subject: Proposal for Geotechnical Services
Pomme Road Reconstruction
Arnold, Missouri

Dear Mr. Busch:

Introduction

Millennia Professional Services (Millennia) is pleased to submit this proposal to Oates Associates (Oates), to provide geotechnical services for use in the design and construction as part of the Pomme Road Reconstruction project in Arnold, Missouri. Our understanding of the project is based on information provided by your office, along with our experience with similar projects and geologic settings. Millennia is a certified MBE/DBE firm, prequalified by MoDOT and other agencies.

Project Description

Millennia understands the project consists of the reconstruction of Pomme Road, from Lonedell Road to Rockview Lane in Arnold, Missouri. Based on preliminary plan information provided by Oates, Millennia understands the new road will include 12-foot-wide lanes and sidewalks.

Proposed cuts into portions of the existing right-of-way will require retaining walls at up to five locations. Millennia understands the proposed wall heights will not exceed 6 to 8 feet in freestanding height. At this time, the walls will be comprised of mechanically stabilized earth (MSE) walls.

Scope

The purpose of the geotechnical study will be to obtain information concerning subsurface conditions at the site to form conclusions and make engineering recommendations for the following geotechnical considerations:

- A general geologic reconnaissance of the site to observe for geotechnical conditions that might affect the design, construction, and performance of the structures.

- The location and description of any potentially deleterious materials encountered at the boring locations that may interfere with construction progress or structure performance.
- Recommended parameters for pavement design, including estimated California Bearing Ratio (CBR) value, and subgrade modulus (k-value).
- Allowable bearing capacity and estimated settlement for retaining wall foundations.
- Global stability assessment for the proposed retaining walls.
- Lateral earth pressure parameters for the proposed retaining walls.
- The potential impact of groundwater on the design and construction.
- The suitability of the on-site materials for use as fill and backfill, including engineering criteria for the placement of those materials.
- Recommended observation, documentation and materials testing programs during construction of the structure.

Exploration

Millennia proposes an exploration program consisting of ten (10) soil borings. Five borings will be drilled at each retaining wall location, each to a depth of 20 feet, or auger refusal, whichever occurs first. Five borings will be drilled for the pavement reconstruction, each drilled to a depth of 5 feet, or auger refusal, whichever occurs first.

Millennia plans to drill four of the retaining wall borings behind the planned wall locations, and through the retained soils. One of the retaining wall borings will be drilled within the road section.

Split-spoon and Shelby tube samples will be recovered at the boring locations, as appropriate. Samples will be attempted at intervals of 2.5 feet in the upper 10 feet, and intervals of 5.0 feet thereafter. Hand penetrometer measurements will be taken on each cohesive sample in the field, and observations for the presence of groundwater will be documented for each boring location.

Laboratory Testing

A program of laboratory testing will be performed on the samples collected from the borings. Laboratory tests will include visual classification, natural moisture content, dry unit weight, Atterberg limits, and unconfined compressive strength on soil samples.

Assumptions and Clarifications

In preparing the scope of work for this proposal, Millennia has made the following assumptions and clarifications:

1. Millennia's drilling subcontractor will contact Missouri One Call for utility clearance at the boring locations. Private utilities, such as underground sprinkler systems or buried electric lines serving roadway or parking lot lights, must be marked by the property owners. Millennia will adjust the boring locations as appropriate, but we are not responsible for utilities that are uncharted or mislocated.
2. Millennia will mark the boring locations at locations to be agreed upon with Oates. The locations will not be marked by professional survey and will therefore, be approximate.

Adjustments to some boring locations may be necessary in consideration of utilities or access issues.

3. Millennia assumes the City will provide access to any private properties along the proposed road alignment, if needed.
4. Traffic control will consist of signage and flagmen.
5. The borings will be backfilled with cuttings and sand upon completion. The boreholes will be patched with fast setting concrete, if in pavement.
6. Any debris generated from our operations will be cleaned up and removed. Millennia will take reasonable precautions to minimize disturbance to site; however, we have not included effort or budget to return the site to "original condition".
7. We have assumed a permit will not need to be obtained since the work is being performed for the City.

Fees

Millennia's work will be performed on a lump sum basis. Based on our understanding of the project and the requested scope of work, and assuming no unusual subsurface conditions are encountered, the total fee to complete the geotechnical work will not exceed \$19,960. The maximum estimated fee will not be exceeded without authorization by Oates.

Schedule of Work

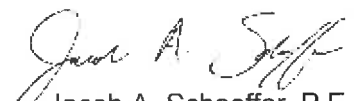
Millennia anticipates that field work can begin within two weeks of authorization to proceed, depending on personnel availability and weather conditions. We anticipate the field exploration will require approximately two days to complete. The data report of our findings will be issued within two weeks after the completion of the field work.

Closing

We will perform only those services outlined herein. Oates, and Millennia may subsequently agree in writing to provide additional services under this agreement for additional compensation. We appreciate this opportunity to be of service to you and would be pleased to discuss any aspect of this report with you at your convenience

Sincerely,

Millennia Professional Services


Jacob A. Schaeffer, P.E.
Project Manager

ATTACHMENT C

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause of default.
4. The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," "proposal" and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, 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 by the department or agency entering into this transaction.
7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-- Lower Tier Covered Transaction" provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
8. A participant in a covered transaction 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 it knows that the certification is erroneous. A participant may decide the

method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to check the Nonprocurement List at the Excluded Parties List System.
<https://www.epls.gov/epls/search.do?page=A&status=current&agency=69#A>.

9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters -Primary Covered Transactions

1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its 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. Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them 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 antitrust 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 paragraph (1)(b) of this certification; and
 - d. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

ATTACHMENT D

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION--LOWER TIER COVERED TRANSACTIONS

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. 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 clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction 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 it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List at the Excluded Parties List System. <https://www.epls.gov/eplsearch.do?page=A&status=current&agency=69#A>.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended,

debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transactions

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Attachment E
Disadvantage Business Enterprise Contract Provisions

1. Policy: It is the policy of the U.S. Department of Transportation and the Local Agency that businesses owned by socially and economically disadvantaged individuals (DBE's) as defined in 49 C.F.R. Part 26 have the maximum opportunity to participate in the performance of contracts financed in whole or in part with federal funds. Thus, the requirements of 49 C.F.R. Part 26 and Section 1101(b) of the Transportation Equity Act for the 21st Century (TEA-21) apply to this Agreement.

2. Obligation of the Engineer to DBE's: The Engineer agrees to assure that DBEs have the maximum opportunity to participate in the performance of this Agreement and any subconsultant agreement financed in whole or in part with federal funds. In this regard the Engineer shall take all necessary and reasonable steps to assure that DBEs have the maximum opportunity to compete for and perform services. The Engineer shall not discriminate on the basis of race, color, religion, creed, disability, sex, age, or national origin in the performance of this Agreement or in the award of any subsequent subconsultant agreement.

3. Geographic Area for Solicitation of DBEs: The Engineer shall seek DBEs in the same geographic area in which the solicitation for other subconsultants is made. If the Engineer cannot meet the DBE goal using DBEs from that geographic area, the Engineer shall, as a part of the effort to meet the goal, expand the search to a reasonably wider geographic area.

4. Determination of Participation Toward Meeting the DBE Goal: DBE participation shall be counted toward meeting the goal as follows:

A. Once a firm is determined to be a certified DBE, the total dollar value of the subconsultant agreement awarded to that DBE is counted toward the DBE goal set forth above.

B. The Engineer may count toward the DBE goal a portion of the total dollar value of a subconsultant agreement with a joint venture eligible under the DBE standards, equal to the percentage of the ownership and control of the DBE partner in the joint venture.

C. The Engineer may count toward the DBE goal expenditures to DBEs who perform a commercially useful function in the completion of services required in this Agreement. A DBE is considered to perform a commercially useful function when the DBE is responsible for the execution of a distinct element of the services specified in the Agreement and the carrying out of those responsibilities by actually performing, managing and supervising the services involved and providing the desired product.

D. A Engineer may count toward the DBE goal its expenditures to DBE firms consisting of fees or commissions charged for providing a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials or supplies required for the performance of this Agreement, provided that the fee or commission is determined by MoDOT's External Civil Rights Division to be reasonable and not excessive as compared with fees customarily allowed for similar services.

E. The Engineer is encouraged to use the services of banks owned and controlled by socially and economically disadvantaged individuals.

5. Replacement of DBE Subconsultants: The Engineer shall make good faith efforts to replace a DBE Subconsultant, who is unable to perform satisfactorily, with another DBE Subconsultant. Replacement firms must be approved by MoDOT's External Civil Rights Division.

6. Verification of DBE Participation: Prior to final payment by the Local Agency, the Engineer shall file a list with the Local Agency showing the DBEs used and the services performed. The list shall show the actual dollar amount paid to each DBE that is applicable to the percentage participation established in this Agreement. Failure on the part of the Engineer to achieve the DBE participation specified in this Agreement may result in sanctions being imposed on the Commission for noncompliance with 49 C.F.R. Part 26 and/or Section 1101(b) of TEA-21. If the total DBE participation is less than the goal amount stated by the MoDOT's External Civil Rights Division, liquidated damages may be assessed to the Engineer.

Therefore, in order to liquidate such damages, the monetary difference between the amount of the DBE goal dollar amount and the amount actually paid to the DBEs for performing a commercially useful function will be deducted from the Engineer's payments as liquidated damages. If this Agreement is awarded with less than the goal amount stated above by MoDOT's External Civil Rights Division, that lesser amount shall become the goal amount and shall be used to determine liquidated damages. No such deduction will be made when, for reasons beyond the control of the Engineer, the DBE goal amount is not met.

7. Documentation of Good Faith Efforts to Meet the DBE Goal: The Agreement goal is established by MoDOT's External Civil Rights Division. The Engineer must document the good faith efforts it made to achieve that DBE goal, if the agreed percentage specified is less than the percentage stated. The Good Faith Efforts documentation shall illustrate reasonable efforts to obtain DBE Participation. Good faith efforts to meet this DBE goal amount may include such items as, but are not limited to, the following:

A. Attended a meeting scheduled by the Department to inform DBEs of contracting or consulting opportunities.

B. Advertised in general circulation trade association and socially and economically disadvantaged business directed media concerning DBE subcontracting opportunities.

C. Provided written notices to a reasonable number of specific DBEs that their interest in a subconsultant agreement is solicited in sufficient time to allow the DBEs to participate effectively.

D. Followed up on initial solicitations of interest by contacting DBEs to determine with certainty whether the DBEs were interested in subconsulting work for this Agreement.

E. Selected portions of the services to be performed by DBEs in order to increase the likelihood of meeting the DBE goal (including, where appropriate, breaking down subconsultant agreements into economically feasible units to facilitate DBE participation).

F. Provided interested DBEs with adequate information about plans, specifications and requirements of this Agreement.

G. Negotiated in good faith with interested DBEs, and not rejecting DBEs as unqualified without sound reasons, based on a thorough investigation of their capabilities.

H. Made efforts to assist interested DBEs in obtaining any bonding, lines of credit or insurance required by the Commission or by the Engineer.

I. Made effective use of the services of available disadvantaged business organizations, minority contractors' groups, disadvantaged business assistance offices, and other organizations that provide assistance in the recruitment and placement of DBE firms.

8. Good Faith Efforts to Obtain DBE Participation: If the Engineer's agreed DBE goal amount as specified is less than the established DBE goal given, then the Engineer certifies that good faith efforts were taken by Engineer in an attempt to obtain the level of DBE participation set by MoDOT's External Civil Rights.

Attachment F – Fig. 136.4.15
Conflict of Interest Disclosure Form for LPA/Consultants
Local Federal-aid Transportation Projects

Firm Name (Consultant): Oates Associates, Inc

Project Owner (LPA): City of Arnold

Project Name: Pomme Road

Project Number: STBG-5445 (608)

As the LPA and/or consultant for the above local federal-aid transportation project, I have:

1. Reviewed the conflict of interest information found in Missouri's Local Public Agency Manual (EPG 136.4)
2. Reviewed the Conflict of Interest laws, including 23 CFR § 1.33, 49 CFR 18.36.

And, to the best of my knowledge, determined that, for myself, any owner, partner or employee, with my firm or any of my sub-consulting firms providing services for this project, including family members and personal interests of the above persons, there are:

No real or potential conflicts of interest
If no conflicts have been identified, complete and sign this form and submit to LPA

Real conflicts of interest or the potential for conflicts of interest
If a real or potential conflict has been identified, describe on an attached sheet the nature of the conflict, and provide a detailed description of Consultant's proposed mitigation measures (if possible). Complete and sign this form and send it, along with all attachments, to the appropriate MoDOT District Representative, along with the executed engineering services contract.

LPA

Consultant

Printed Name: _____

Printed Name: Jeffrey R. Rensing

Signature: _____

Signature: 

Date: _____

Date: June 13, 2023

RESOLUTION NO: 23-23

**A RESOLUTION APPROVING THE ADDITION OF TWO NEW
SCHOOL RESOURCE OFFICER POSITIONS.**

WHEREAS, in the City Council approved Resolution 23-02, which expressed support for adding two new School Resource Officers upon the passage of the 1% Law Enforcement Sales Tax that was on the April, 2023 ballot; and

WHEREAS, in April Law Enforcement Sales Tax was approved by the voters;

NOW, THEREFORE, BE IT RESOLVED, by the Council of the City of Arnold, Missouri that the addition of two new School Resource Officer positions is hereby approved .

Presiding Officer of the City Council

Mayor Ron Counts

ATTEST:

City Clerk Tammi Casey

Date: _____