

# **Public Works Commission**

Application for Financial Assistance

IMPORTANT: Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form. Applicant: \_\_\_\_\_ Subdivision Code: \_\_\_\_\_ Applicant District Number: \_\_\_\_\_ County: \_\_\_\_ Date: Phone: \_\_\_\_\_ Contact: (The individual who will be available during business hours and who can best answer or coordinate the response to questions) Email: \_\_\_\_\_ FAX: Project Name: \_\_\_ Zip Code: \_\_\_ Subdivision Type **Project Type Funding Request Summary** (Select single largest component by \$) (Automatically populates from page 2) Project **Total Project Cost:** 1. Road 2. Bridge/Culvert 1. Grant: .00 SFN .00 3. Water Supply 2. Loan: 3. Loan Assistance/ 4. Wastewater Credit Enhancement: Solid Waste Funding Requested: 6. Stormwater **District Recommendation** (To be completed by the District Committee) Funding Type Requested Amount: \_\_\_\_\_.00 SCIP Loan - Rate: \_\_\_\_\_ % Term: \_\_\_\_ Yrs (Select one) RLP Loan - Rate: \_\_\_\_ % Term: \_\_\_ Yrs Amount: \_\_\_\_\_\_.00 State Capital Improvement Program Local Transportation Improvement Program Amount: \_\_\_\_\_\_.00 Grant: Revolving Loan Program Amount: \_\_\_\_\_\_.00 LTIP: Small Government Program Loan Assistance / Credit Enhancement: Amount: \_\_\_\_\_\_.00 District SG Priority: \_\_ For OPWC Use Only **STATUS** Loan Type: SCIP RLP Grant Amount: \_\_\_\_\_\_\_.00 Project Number: \_\_\_\_\_ Loan Amount: \_\_\_\_\_\_.00 Date Construction End: Total Funding: \_\_\_\_\_.00 Date Maturity: Local Participation: \_\_\_\_\_\_ % Rate: Release Date: OPWC Participation: \_\_\_\_\_ OPWC Approval: \_\_ Term: Yrs

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# 1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

# 1.1 Project Estimated Costs

Engineering Services			
Preliminary / Final Design:			
Construction Administration:			
Total Engineering Services:	a.)	00	%
Right of Way:	b.)	.00	
Construction:	c.)	.00	
Permits, Advertising, Legal:	e.)	.00	
Construction Contingencies:	f.)	.00	
Total Estimated Costs:	g.)	.00	
1.2 Project Financial Resources			
Local Resources			
Local In-Kind or Force Account:	a.)	.00	
Local Revenues:	b.)	.00	
Other Public Revenues:			
Local / ODOT - Let:	_ d.)	.00	
ODOT PID:	_		
OEPA / OWDA:	e.)	.00	
CDBG:	f.)	.00	
Other:	g.)	.00	
Subtotal Local Resources:	i.)	00.	%
OPWC Funds (Check all requested and enter Amount)			
Grant: % of OPWC Funds	j.)	.00	
Loan: % of OPWC Funds	k.)	00	yrs
Loan Assistance / Credit Enhancement:	l.)	.00	
Subtotal OPWC Funds:	m.)	00	%
Total Financial Resources:	n.)	.00	%

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## 1.3 Availability of Local Funds

Attach a statement signed by the <u>Chief Financial Officer</u> listed in section 5.2 certifying <u>all local resources</u> required for the project will be available on or before the earliest date listed in the Project Schedule section. The OPWC Agreement will not be released until the local resources are certified. Failure to meet local share may result in termination of the project. Applicant needs to provide written confirmation for funds coming from other funding sources.

2.0 Repair / Replac	ement or Ne	ew / Expa	ansion			
2.1 Total Portion	on of Project New	/ Expansior	n:		.00	
3.0 Project Schedu	le					2025
3.1 Engineerin	g / Design / Right	t of Way	Begin Date:	0005	End Date:	
3.2 Bid Adverti	sement and Awa	rd	Begin Date:	_		
3.3 Construction	n		Begin Date:		End Date:	2026
Construction ca	nnot begin prior to	release of e	xecuted Project A	Agreement and	issuance of Notice	e to Proceed.
Modification o	t project schedul f dates must be I nce the Project A	requested in	writing by proje	ect official of re		
4.0 Project Informa	tion					
If the project is mul	ti-jurisdictional, ir	nformation m	nust be consolid	lated in this se	ction.	
4.1 Useful Life /	Cost Estima	te / Age	of Infrastru	cture		
Project Useful Life:					ear of last major in	nprovement)
Attach Registe	red Professional I life indicated ab	Engineer's s			and signature cor	nfirming the
4.2 User Informa	ition					
Road or Bridge:	Current AD	т	Year			
Water / Wastewa	ater: Based on m	nonthly usag	e of 4,500 gallor	ns per househo	old; attach curren	t ordinances.
Residential Wa	iter Rate	Current \$		Number of	households serve	ed:
Residential Wa	stewater Rate	Current \$		Number of	households serv	ed:
Stormwater:				Number of	households serv	ed:

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# 4.3 Project Description

A: SPECIFIC LOCATION (Supply a written location description that includes the project termini; a map does not replace this requirement.) 2000 character limit.

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B: IDENTIFY THE PROBLEM (Describe the issue to be addressed) 2000 character limit.

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C: PROJECT SCOPE (Describe the work to be completed) 2000 character limit.

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D. How do you intend to promote this project? 1000 character limit.

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E: Additional Notes From Applicant - 1000 character limit.

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# 5.0 Project Officials

Changes in Project Officials must be submitted in writing from an officer of record.

5.1 Chief Executive Officer	(Person authorized in le	egislation to sign project agre	ements)
	Name:		
	Title:		
	Address:		
	City:	State:	Zip:
	Phone:		
	FAX:		
	E-Mail:		
5.2 Chief Financial Officer	(Can not also serve as	CEO)	
	Name:		
	Title:		
	Address:		
	City:	State:	Zip:
	Phone:		
	FAX:		
	E-Mail:		
5.3 Project Manager			
	Name:		
	Title:		
	Address:		
	City:	State:	Zip:
	Phone:		
	FAX:		
	E-Mail:		

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### 6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box)

A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.

A certification signed by the applicant's chief financial officer stating the amount of <u>all local share</u> funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.

A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.

A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.

Farmland Preservation Review - The Governor's Executive Order 98-IIV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.

Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.

Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.

## 7.0 Applicant Certification

The undersigned certifies: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.

Certifying Representative (Printed form, Type or Printed	t Name and Title)
Original Signature / Date Signed	

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#### A RESOLUTION

Approving the Submission of Grant Applications to the District 4 (Montgomery County, Ohio) Public Works Commission Integrating Committee; Authorizing the Acceptance of Grant Awards from the State of Ohio Public Works Commission for the State Issue 1 Program for Public Capital Infrastructure Improvements in an Amount Not to Exceed Three Million Fifty-Five Thousand Dollars and Zero Cents (\$3,055,000.00) on Behalf of the City of Dayton.

WHEREAS, The voters of Ohio Passed Issue 1 authorizing the State of Ohio to issue bonds for the purpose of financing or assisting local governments in financing Public Infrastructure Capital Improvements; and

WHEREAS, The General Assembly passed Amended Substitute House Bill 381 in June of 1989, which among other sections amended Section 164.05 and added Section 164.14 to the Ohio Revised Code, thereby creating a Local Transportation Improvement Fund to be administered through the District Public Works Integrating Committees in a manner similar to the Issue 1 Program, expenditures from said fund being limited to roads, bridges, and other public infrastructure improvements: and

WHEREAS, The City of Dayton has been notified that Thirteen Million Three Hundred Sixty-One Thousand Dollars and Zero Cents (\$13,361,000.00) will be available to the jurisdictions within the area covered by the District 4 Public Works Integrating Committee in total for the fiscal year 2025; and

WHEREAS, The City's request is based upon an analysis of unmet infrastructure needs and contingent upon an approved grant application submitted to the District 4 Public Works Integrating Committee; and

WHEREAS, Participation in these programs requires the availability of matching funds as spelled out in the application to abide by all procedures as noted in the Standing Rules with matching funds of proposed projects not to exceed Eleven Million Three Hundred Seventy Thousand Dollars and Zero Cents (\$11,370,000.00) in order to secure Three Million Fifty-Five Thousand and Zero Cents (\$3,055,000.00) grant funding to cover fiscal year 2025; and

WHEREAS, The City of Dayton is located within the area covered by the District 4 Public Works Integrating Committee and is entitled to apply singly or jointly for these funds for necessary infrastructure improvements; and

WHEREAS, Section 36.10 of the Revised Code of General Ordinances of the City of Dayton authorizes the City Manager to submit grant applications on behalf of the City of Dayton; now, therefore,

### BE IT RESOLVED BY THE COMMISSION OF THE CITY OF DAYTON:

**Section 1.** That this Commission approves the City Manager's submission of a grant application and supporting documents to the District 4 Public Works Integrating Committee for participation in the State Issue 1 Program for eligible Public Infrastructure Capital Improvements defined as the acquisition, construction, reconstruction, improvement, planning and equipping of roads and bridges, wastewater treatment systems, water supply systems, solid waste disposal facilities, flood control systems, and storm water and sanitary collection, storage, and treatment facilities, including real property, interests in real property, facilities, and equipment related or incidental to those facilities.

Section 2. That the City Manager is authorized to execute any and all documents and agreements on behalf of the City of Dayton, which are necessary to accept grant awards in an amount not to exceed Three Million Fifty-Five Thousand and Zero Cents (\$3,055,000.00) from the State of Ohio Public Works Commission under the State Issue 1 Program for eligible Public Infrastructure Capital Improvements.

ADOPTED BY THE COMMISSION... August 9 2023

yer of the tity of ayton, hio

ATTEST:

Clerk of the Commission

APPROVED AS TO FORM:

wh h

ity Attorney

## CERTIFICATE OF CLERK OF THE COMMISSION

STATE OF OHIO, COUNTY OF MONTGOMERY, SS: CITY OF DAYTON.

The undersigned, Clerk	of the Commission of said City, hereby	certifies that the foregoing					
is a true and correct copy of	Resolution No: 6740-23						
passed by the Commission of sa	id City August 9	, 20 <u>23</u> .					
In Testimony Whereof, w	In Testimony Whereof, witness my hand and official seal, this 11th						
day ofAugust	Regua DE	Slackshear					
	Clerk On the Commission	of the City of Dayton, Ohio					

Dayton Legal Blank, Inc.

### **CERTIFICATION OF LOCAL FUNDS**

August 23, 2023

I, Director of Finance of the City of Dayton, hereby certify that the City of Dayton will have the amount of \$2,355,000 in the S. Main Street Reconstruction account and that this amount will be used to pay the local share for the S. Main Street Reconstruction project when it is required.

Kena Brown, Director of Finance

MOT-SOUTH MAIN STREET RECON COUNTY-ROUTE-SECTION

> 113477 PID NUMBER

35026 AGREEMENT NUMBER

0044781894 DUNS NUMBER

CFDA 20.205

#### LPA FEDERAL LOCAL-LET PROJECT AGREEMENT

**THIS AGREEMENT** is made by and between the State of Ohio, Department of Transportation, hereinafter referred to as ODOT, 1980 West Broad Street, Columbus, Ohio 43223 and the City of Dayton, 101 W. Third Street, P.O. Box 22, Dayton, OH 45402 hereinafter referred to as the LPA.

#### 1. PURPOSE

- 1.1 The National Transportation Act has made available certain Federal funding for use by local public agencies. The Federal Highway Administration (hereinafter referred to as FHWA) designated ODOT as the agency in Ohio to administer FHWA's Federal funding programs.
- 1.2 Section 5501.03 (D) of the **Ohio Revised Code** (hereinafter referred to as ORC) provides that ODOT may coordinate its activities and enterinto contracts with other appropriate public authorities to administer the design, qualification of bidders, competitive bid letting, construction, inspection, and acceptance of any projects administered by ODOT, provided the administration of such projects is performed in accordance with all applicable Federal and State laws and regulations with oversight by ODOT.
- 1.3 The PID 113477 MOT-South Main Street Recon (hereinafter referred to as the PROJECT) is a transportation activity eligible to receive Federal funding, and which is further defined in the PROJECT scope.
- 1.4 The purpose of this Agreement is to set forth requirements associated with the Federal funds available for the PROJECT and to establish the responsibilities for the local administration of the PROJECT.

#### 2. LEGAL REFERENCES AND COMPLIANCE

- 2.1 This Agreement is authorized and/or governed by the following statutes and/or policies, which are incorporated, by reference, in their entirety:
  - a. National Transportation Act, Title 23, U.S.C.; 23 CFR 635.105;
  - b. Federal Funding Accountability and Transparency Act of 2006 (FFATA);
  - c. 2 CFR Part 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards;
  - d. ODOT Locally Administered Transportation Projects, Manual of Procedures; and
  - e. State of Ohio Department of Transportation Construction and Material Specifications Manual (applicable to dates of PROJECT).
- 2.2 The LPA shall comply with all applicable Federal and State laws, regulations, executive orders, and applicable ODOT manuals and guidelines. This obligation is in addition to compliance with any law, regulation, or executive order specifically referenced in this Agreement.

#### FUNDING

3.1 The total cost for the PROJECT is estimated to be \$3,057,144 as set forth in Attachment 1. ODOT shall provide to the LPA 75 percent of the eligible costs, up to a maximum of \$2,292,858 in Federal

MPO-STP funds. This maximum amount reflects the funding limit for the PROJECT set by the applicable Program Manager. Unless otherwise provided, funds through ODOT shall be applied only to the eligible costs associated with the actual construction of the transportation project improvements and construction engineering/inspection activities.

3.2 The LPA shall provide all other financial resources necessary to fully complete the PROJECT, including all 100 percent Locally-funded work, cost overruns and contractor claims.

#### 4. PROJECT DEVELOPMENT AND DESIGN

- 4.1 The LPA and ODOT agree that the LPA is qualified to administer this PROJECT and is in full compliance with all LPA participation requirements.
- 4.2 The LPA and ODOT agree that the LPA has received funding approval for the PROJECT from the applicable ODOT Program Manager having responsibility for monitoring such projects using the Federal funds involved.
- 4.3 The LPA shall design and construct the PROJECT in accordance with a recognized set of written design standards. The LPA shall (option one: follow its own formally written set of local design standards or option two: make use of ODOT's Location and Design Manual (L&D), or the appropriate AASHTO publication). Even though the LPA may use its own standards, ODOT may require the LPA to use a design based on the L&D Manual for projects that contain a high crash rate or areas of crash concentrations. Where the LPA has adopted ODOT standards for the PROJECT, the LPA shall be responsible for ensuring that any ODOT standards used for the PROJECT are current and/or updated. The LPA shall be responsible for periodically contacting the ODOT District LPA Coordinator or through the following Internet website for any changes or updates: www.dot.state.oh.us/drrc/Pages/default.aspx
- The LPA shall either designate an LPA employee, who is a registered professional engineer, to act as the Project Design Engineer and serve as the LPA's principal representative for attending to project responsibilities or engage the services of a pre-qualified ODOT consultant, who has been chosen using a Qualification-Based Selection (QBS) process, as required pursuant to ORC sections 153.65 through 153.71. The pre-qualified list is available on the ODOT website at: www.dot.state.oh.us/DIVISIONS/Engineering/CONSULTANT
- 4.5 If Federal funds are used for a phase of project development and the LPA executes an agreement with a consultant prior to the receipt of the "Authorization" notification from ODOT, ODOT may terminate this Agreement and cease all Federal funding commitments.
- 4.6 ODOT reserves the right to move this PROJECT into a future sale year if the LPA does not adhere to the established PROJECT schedule, regardless of any funding commitments.

#### 5. <u>ENVIRONMENTAL RESPONSIBILITIES</u>

- 5.1 In the administration of this PROJECT, the LPA shall be responsible for conducting any required public involvement events, for preparing all required documents, reports and other supporting materials needed for addressing applicable environmental assessment, for clearance responsibilities for the PROJECT pursuant to the National Environmental Policy Act and related regulations, including the requirements of the National Historic Preservation Act; and for securing all necessary permits.
- 5.2 If the LPA does not have the qualified staff to perform any or all of the respective environmental responsibilities, the LPA shall hire an ODOT Pre-Qualified Consultant through a QBS process. The pre-qualified list is available on the ODOT web page at www.dot.state.oh.us/CONTRACT. If the LPA hires a pre-qualified consultant, the LPA shall be responsible for monitoring the consultant's

- activities and ensuring that the consultant is following all Federal and State laws, regulations, policies, and guidelines.
- 5.3 ODOT shall be responsible for the review of all environmental documents and reports and shall complete all needed coordination activities with State and Federal regulatory agencies toward securing environmental clearance.
- 5.4 The LPA shall be responsible for assuring compliance with all commitments made as part of the PROJECT's environmental clearance and/or permit requirements during the construction of the PROJECT.
- The LPA shall require its consultant, selected to prepare a final environmental document pursuant to the requirements of the National Environmental Policy Act, to execute a copy of a disclosure statement specifying that the consultant has no financial or other interest in the outcome of the PROJECT.
- The LPA shall submit a NOI to Ohio EPA to obtain coverage under the National Pollution Discharge Elimination System (NPDES) Construction General Permit for all projects where the combined Contractor and Project Earth Disturbing Activity (EDA) are one acre or more. If the LPA chooses not to use ODOT's L&D Vol. 2 on Local-Let LPA projects, they may use an alternative post-construction BMP criteria with Ohio EPA approval.

#### 6. RIGHT OF WAY/ UTILITIES/ RAILROAD COORDINATION

- 6.1 All right-of-way acquisition activities shall be performed by the LPA in accordance with the Uniform Relocation Assistance and Real Property Acquisition Act of 1970 (Public Law 91-646) as amended by 49 CFR Part 24 (hereinafter referred to as Uniform Act), any related Federal regulations issued by the FHWA, and State rules, policies and guidelines issued by ODOT.
- 6.2 If existing and newly-acquired right of way is required for this PROJECT, the LPA shall certify that the all right of way has been acquired in conformity with Federal and State laws, regulations, policies, and guidelines. Per ODOT's Office of Real Estate, any LPA staff who perform real estate functions shall be prequalified. If the LPA does not have the qualified staff to perform any or all of the respective right of way functions, the LPA shall hire an ODOT Pre-qualified Consultant through a QBS process. The LPA shall not hire the same consultant to perform both the appraisal and appraisal review functions. Appraisal review shall be performed by an independent staff or fee reviewer and shall be hired directly by the LPA. Likewise, a consultant hired to perform right of way acquisition work is not permitted to perform both the relocation and relocation review functions. Relocation review shall be performed by an independent staff or fee reviewer.
- 6.3 If the LPA hires a pre-qualified consultant, the LPA shall be responsible for monitoring the consultant's activities and ensuring that the consultant is following all Federal and State laws, regulations, policies, and guidelines.
- All relocation assistance activities shall be performed by the LPA in conformity with Federal and State laws, including the Uniform Act, and any related Federal regulations issued by the FHWA, and State rules, policies and guidelines issued by ODOT. The LPA shall not hire a consultant to perform both the relocation and relocation review functions nor shall the LPA hire a sub-consultant for relocation and another sub-consultant for relocation review. Relocation review shall be performed by an independent staff person or independent fee reviewer and shall be hired directly by the LPA.
- 6.5 The LPA shall provide the ODOT District Office with its certification that all right of way property rights necessary for the PROJECT are under the LPA's control, that all right of way has been cleared of encroachments, and that utility facilities have been appropriately relocated or accounted

for so as not to interfere with project construction activities. ODOT shall make use of the LPA's Right of Way Certification, as well as evaluate the LPA's and/or consultant's performance of the project real estate activities under Titles II and III of the Uniform Act, and, as appropriate, certify compliance to the FHWA. The LPA shall be liable to repay to ODOT all of the Federal funds disbursed to it under this Agreement if the certification of the LPA is found to be in error or otherwise invalid.

- In the administration of this PROJECT, the LPA agrees to follow all procedures described in the ODOT Utilities Manual and 23 CFR Part 645. When applicable, the LPA shall enter into a utility relocation agreement with each utility prior to the letting of construction. No reimbursable construction costs shall be incurred by the LPA prior to the receipt of the "Authorization to Advertise" notification from ODOT. If such costs are incurred, ODOT may terminate this Agreement and cease all Federal funding commitments.
- 6.7 The LPA shall submit all subsequent modifications to the design of the PROJECT and/or any disposal of property rights acquired as part of the PROJECT to ODOT and FHWA for approval.
- The LPA shall be responsible for any necessary railroad coordination and agreements. The LPA shall comply with the provisions of Title 23 of the Code of Federal Regulations and applicable chapters of the ORC regarding all activities relating to Railroad-Highway projects.
- Consistent with sections 10.1 and 10.4 of this Agreement, the LPA shall assure that, if any property acquired for this PROJECT is subsequently sold for less than fair market value, all Title VI requirements are included in the instrument which transfers the property. Consistent with sections 10.1 and 10.4 of this Agreement, the LPA shall assure that if the LPA grants a permit or license for the property acquired for this PROJECT that the license or permit require the licensee or permit holder to adhere to all Title VI requirements.

#### 7. ADVERTISING, SALE AND AWARD

- 7.1 The LPA **shall not** advertise for bids prior to the receipt of the "Authorization to Advertise" notification from ODOT. Should advertising or work commence prior to the receipt of the "Authorization to Advertise" notification, ODOT shall immediately terminate this Agreement and cease all Federal funding commitments.
- 7.2 Any use of sole source or proprietary bid items must be approved by the applicable ODOT district. All sole source or proprietary bid items should be brought to the attention of the LPA Coordinator as soon as possible so as not to cause a delay in the plan package submission process. Bid items for traffic signal and highway lighting projects must be in conformance with ODOT's Traffic Engineering Manual.
- 7.3 Once the LPA receives Federal authorization to advertise, the LPA may begin advertising activities. Whenever local advertisement requirements differ from Federal advertisement requirements, the Federal requirements shall prevail. The period between the first legal advertising date and the bid opening date shall be a minimum of twenty-one (21) calendar days. The LPA shall submit to ODOT any addendum to be issued during the advertisement period that changes estimates or materials. ODOT shall review and approve such addendum for project eligibility. All addenda shall be distributed to all potential bidders prior to opening bids and selling the contracts.
- 7.4 The LPA must incorporate ODOT's LPA Bid Template in its bid documents. The template includes Form FHWA-1273, Required Contract Provisions, a set of contract provisions and proposal notices that are required by regulations promulgated by the FHWA and other Federal agencies, which must be included in all contracts as well as appropriate subcontracts and purchase orders.

- 7.5 The LPA shall require the contractor to be enrolled in, and maintain good standing in, the Ohio Bureau of Workers' Compensation Drug-Free Safety Program (DFSP), or a similar program approved by the Bureau of Workers' Compensation, and the LPA must require the same of any of its subcontractors.
- Only pre-qualified contractors are eligible to submit bids for this PROJECT. Pre-qualification status must be in effect/current at the time of award. For work types that ODOT does not pre-qualify, the LPA must still select a qualified contractor. Subcontractors are not subject to the pre-qualification requirement. In accordance with FHWA Form 1273 Section VII and 23 CFR 635.116, the "prime" contractor must perform no less than 30 percent of the total original contract price. The 30-percent prime requirement does not apply to design-build contracts.
- 7.7 In accordance with ORC Section 153.54, et. seq., the LPA shall require that the selected contractor provide a performance and payment bond in an amount equal to at least 100 percent of its contract price as security for the faithful performance of its contract. ODOT shall be named an oblige on any bond. If the LPA has 100 percent locally-funded work product within this Agreement, the LPA must allocate the correct percent of the performance and payment bond cost to the 100 percent locally-funded work product.
- 7.8 Before awarding a contract to the selected contractor, the LPA shall verify that the contractor is not subject to a finding for recovery under ORC Section 9.24, that the contractor has taken the appropriate remedial steps required under ORC Section 9.24, or that the contractor otherwise qualifies under the exceptions to this section. Findings for recovery can be viewed on the Auditor of State's website at https://ohioauditor.gov/findings.html . If the LPA fails to so verify, ODOT may immediately terminate this Agreement and release all Federal funding commitments.
- 7.9 Before awarding a contract to the selected contractor, the LPA shall verify that the contractor is an active registrant on the Federal System for Award Management (SAM). Pursuant to 48 CFR 9.404, contractors that have an active exclusion on SAM are excluded from receiving Federal contracts, certain subcontracts, and certain Federal financial and nonfinancial assistance and benefits. If the LPA fails to so verify, ODOT may immediately terminate this Agreement and release all federal funding commitments.
- 7.10 The LPA is prohibited from imposing any geographical hiring preference on any bidder in the LPA's bid documents or on any successful contractor in the LPA's award or contract for the construction of the PROJECT.
- 7.11 After analyzing all bids for completeness, accuracy, and responsiveness, per ORC 153.12, the LPA shall approve the award of the contract in accordance with laws and policies governing the LPA within 60 days after bid opening. Within 45 days of that approval, the LPA shall submit to ODOT notification of the project award by submitting a bid tabulation, a copy of the ordinance or resolution, and direct payment information as required in Attachment 2 of this Agreement, if applicable.

#### 8. CONSTRUCTION CONTRACT ADMINISTRATION

8.1 The LPA shall provide and maintain competent and adequate project management covering the supervision and inspection of the development and construction of the PROJECT. The LPA shall bear the responsibility of ensuring that construction conforms to the approved plans, surveys, profiles, cross sections and material specifications. If a consultant is used for engineering and/or inspection activities, the LPA must use a QBS process as required pursuant to ORC sections 153.65 through 153.71. Any construction contract administration or engineering costs incurred by the LPA or their consultant prior to the construction contract award date will not be eligible for reimbursement under this Agreement.

- 8.2 The LPA must maintain a project daily diary that is up-to-date and contains the following information: all work performed, list of equipment utilized, project personnel and hours worked, pay quantities, daily weather conditions, special notes and instructions to the contractor, and any unusual events occurring on or adjacent to the PROJECT. Additionally, the LPA is responsible for documenting measurements, calculations, material quality, quantity, and basis for payment; change orders, claims, testing and results, traffic, inspections, plan changes, prevailing wage, EEO and DBE, if applicable. The LPA is responsible for ensuring all materials incorporated into the PROJECT comply with ODOT's Construction and Material Specifications and meet the requirements of Appendix J in the LATP Manual of Procedures.
- 8.3 The LPA shall certify both the quantity and quality of material used, the quality of the work performed, and the amount of construction engineering cost, when applicable, incurred by the LPA for the eligible work on the PROJECT, as well as at the completion of construction. The LPA shall certify that the construction is in accordance with the approved plans, surveys, profiles, cross sections and material specifications or approved amendments thereto.
- The Federal-aid Highway Program operates on a reimbursement basis, which requires that costs actually be incurred and paid before a request is made for reimbursement. The LPA shall review and/or approve all invoices prior to payment and prior to requesting reimbursement from ODOT for work performed on the PROJECT. If the LPA is requests reimbursement, it must provide documentation of payment for the project costs requested. The LPA shall ensure the accuracy of any invoice in both amount and in relation to the progress made on the PROJECT. The LPA must submit to ODOT a written request for either current payment or reimbursement of the Federal/State share of the expenses involved, attaching copies of all source documentation associated with pending invoices or paid costs. To assure prompt payment, the measurement of quantities and the recording for payment should be performed on a daily basis as the items of work are completed and accepted.
- 8.5 ODOT shall pay, or reimburse, the LPA or, at the request of the LPA and with concurrence of ODOT, pay directly to the LPA's construction contractor ("Contractor"), the eligible items of expense in accordance with the cost-sharing provisions of this Agreement. If the LPA requests to have the Contractor paid directly, Attachment 2 to this Agreement shall be completed and submitted with the project bid tabulations, and the Contractor shall be required to establish Electronic Funds Transfer with the State of Ohio. ODOT shall pay the Contractor or reimburse the LPA within thirty (30) days of receipt of the approved Contractor's invoice from the LPA.
- The LPA shall notify ODOT of the filing of any mechanic's liens against the LPA's Contractor within three (3) business days of receipt of notice of lien. Failure to so notify ODOT or failure to process a mechanic's lien in accordance with the provisions of Chapter 1311 of the ORC may result in the termination of this Agreement. Upon the receipt of notice of a mechanic's lien, ODOT reserves the right to (1) withhold an amount of money equal to the amount of the lien that may be due and owing to either the LPA or the Contractor; (2) terminate direct payment to the affected Contractor; or (3) take both actions, until such time as the lien is resolved.
- 8.7 Payment or reimbursement to the LPA shall be submitted to:

Ms. C.LaShea Smith, Director, Department of Finance
101 W. Third Street, P.O. Box 22
Dayton, Ohio 45402

8.8 If, for any reason, the LPA contemplates suspending or terminating the contract of the Contractor, it shall first seek ODOT's written approval. Failure to timely notify ODOT of any contemplated suspension or termination, or failure to obtain written approval from ODOT prior to suspension or termination, may result in ODOT terminating this Agreement and ceasing all Federal funding commitments.

- 8.9 If ODOT approves any suspension or termination of the contract, ODOT reserves the right to amend its funding commitment in paragraph 3.1 and, if necessary, unilaterally modify any other term of this Agreement in order to preserve its Federal mandate. Upon request, the LPA agrees to assign all rights, title, and interests in its contract with the Contractor to ODOT to allow ODOT to direct additional or corrective work, recover damages due to errors or omissions, and to exercise all other contractual rights and remedies afforded by law or equity.
- 8.10 Any LPA right, claim, interest, and/or right of action, whether contingent or vested, arising out of, or related to any contract entered into by the LPA for the work to be performed by the Contractor on this PROJECT (the Claim), may be subrogated to ODOT, and ODOT shall have all of the LPA's rights in/to the Claim and against any other person(s) or entity(ies) against which such subrogation rights may be enforced. The LPA shall immediately notify ODOT in writing of any Claim. The LPA further authorizes ODOT to sue, compromise, or settle any such Claim. It is the intent of the parties that ODOT be fully substituted for the LPA and subrogated to all of the LPA's rights to recover under such Claim(s). The LPA agrees to cooperate with reasonable requests from ODOT for assistance in pursuing any action on the subrogated Claim including requests for information and/or documents and/or to testify.
- After completion of the PROJECT, and in accordance with Title 23 United States Code 116 and applicable provisions of the ORC, the LPA shall maintain the PROJECT to design standards and provide adequate maintenance activities for the PROJECT, unless otherwise agreed to by ODOT. The PROJECT must remain under public ownership and authority for 20 years unless otherwise agreed to by ODOT. If the PROJECT is not being adequately maintained, ODOT shall notify the LPA of any deficiencies, and if the maintenance deficiencies are not corrected within a reasonable amount of time, ODOT may determine that the LPA is no longer eligible for future participation in any Federally-funded programs.
- 8.12 The LPA must provide the final invoices, and final report (Appendix P located in the Construction Chapter of the LPA Manual) along with all necessary closeout documentation within 6 months of the physical completion date of the PROJECT. All costs must be submitted within 6 months of the established completion date. Failure to submit final invoices along with the necessary closeout documentation within the 6-month period may result in closeout of the PROJECT and loss of eligibility of any remaining Federal and or State funds.

#### 9. CERTIFICATION AND RECAPTURE OF FUNDS

- 9.1 This Agreement is subject to the determination by ODOT that sufficient funds have been appropriated by the Ohio General Assembly to the State for the purpose of this Agreement and to the certification of funds by the Office of Budget and Management, as required by ORC section 126.07. If ODOT determines that sufficient funds have not been appropriated for the purpose of this Agreement or if the Office of Budget and Management fails to certify the availability of funds, this Agreement or any renewal thereof will terminate on the date funding expires.
- 9.2 Unless otherwise directed by ODOT, if for any reason the PROJECT is not completed in its entirety or to a degree acceptable to ODOT and FHWA, the LPA shall repay to ODOT an amount equal to the total funds ODOT disbursed on behalf of the PROJECT. In turn, ODOT shall reimburse FHWA an amount equal to the total sum of Federal dollars it has received for the PROJECT. If the LPA has not repaid ODOT in full an amount equal to the total funds ODOT disbursed on behalf of the PROJECT, any funds recovered from the performance and payment bond as required under section 7.7 shall be used to offset the Federal dollars reimbursed to FHWA.

#### 10. NONDISCRIMINATION

10.1 In carrying out this Agreement, the LPA shall not discriminate against any employee or applicant for employment because of race, religion, color, sex (including pregnancy, gender identity and sexual orientation), national origin, ancestry, age, disability as that term is defined in the American with Disabilities Act, military status (past, present, or future), or genetic information. The LPA shall ensure that applicants are hired and that employees are treated during employment without regard to their race, religion, color, sex (including pregnancy, gender identity and sexual orientation), national origin, ancestry, age, disability, military status, or genetic information. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer, recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

- 10.2 The LPA agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause, and in all solicitations or advertisements for employees placed by it, state that all qualified applicants shall receive consideration for employment without regard to race, religion, color, sex (including pregnancy, gender identity and sexual orientation), national origin, ancestry, age, disability, military status, or genetic information. The LPA shall incorporate this nondiscrimination requirement within all of its contracts for any of the work on the PROJECT (other than subcontracts for standard commercial supplies or raw materials) and shall require all of its contractors to incorporate such requirements in all subcontracts for any part of such project work.
- 10.3 The LPA shall ensure that Disadvantaged Business Enterprises (DBEs), as defined in 49 CFR Part 26, will have an equal opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided in conjunction with this Agreement. To meet this requirement, subcontractors who claim to be DBEs must be certified by ODOT. The LPA shall require that all contracts and other agreements it enters into for the performance of the PROJECT contain the following specific language:

Disadvantaged Business Enterprise (DBE) Requirement. DBE participation goals (subcontracts, materials, supplies) have been set on this PROJECT for those certified as DBEs pursuant to Title 23, U.S.C. section 140(c) and 49 CFR, Part 26, and where applicable qualified to bid with ODOT under Chapter 5525 of the **ORC**.

ODOT shall supply the percentage goal to the LPA upon review of the Engineer's Estimate. Prior to executing the contract with the contractor, and in order for ODOT to encumber the Federal/State funds, the contractor must demonstrate compliance with the DBE Utilization Plan and Good Faith Efforts requirements.

#### **GOOD FAITH EFFORTS (GFEs)**

In the event that the DBE contract goal established by ODOT is not met on a project, the Contractor shall demonstrate that it made adequate good faith efforts to meet the goal, even though it did not succeed in obtaining enough DBE participation to do so.

The Contractor shall demonstrate its GFEs by submitting information including but not limited to the following to the LPA:

- (1) All written quotes received from certified DBE firms;
- (2) All written (including email) communications between the Contractor and DBE firms;
- (3) All written solicitations to DBE firms, even if unsuccessful;
- (4) Copies of each non-DBE quote when a non-DBE was selected over a DBE for work on the contract;
- (5) Phone logs of communications with DBE firms.

The LPA will send the GFE documentation including their recommendation to ODOT at the following address:

Office of Small & Disadvantaged Business Enterprise The Ohio Department of Transportation 1980 West Broad Street, Mail Stop 3270 Columbus, Ohio 43223

ODOT shall utilize the guidance set forth in 49 CFR §26.53 Appendix A in determining whether the Contactor has made adequate good faith efforts to meet the goal. ODOT will review the GFE documentation and the LPA's recommendation and issue a written determination on whether adequate GFEs have been demonstrated by the Contractor.

The Contractor may request administrative reconsideration within two (2) days of being informed that it did not perform a GFE. The Contractor must make this request in writing to the following official:

Ohio Department of Transportation Division of Chief Legal Counsel 1980 West Broad Street, Mail Stop 1500 Columbus. Ohio 43223

The reconsideration official will not have played any role in the original determination that the Contractor did not document sufficient good faith effort.

As part of this reconsideration, the Contractor will have the opportunity to provide written documentation or an argument concerning the issue of whether it met the goal or made adequate good faith efforts to do so. ODOT will send the Contractor a written decision on reconsideration explaining the basis for finding that the Contractor did or did not meet the goal or make adequate good faith efforts. The result of the reconsideration process is not administratively appealable.

ODOT may issue sanctions if the Contractor fails to comply with the contract requirements and/or fails to demonstrate the necessary good faith effort. ODOT may impose any of the following sanctions:

- (a) letter of reprimand;
- (b) contract termination; and/or
- (c) other remedies available by law including administrative suspension.

Factors to be considered in issuing sanctions include, but are not limited to:

- (a) the magnitude and the type of offense;
- (b) the degree of the Consultant's culpability;
- (c) any steps taken to rectify the situation;
- (d) the Contractor's record of performance on other projects including, but not limited to:
  - (1) annual DBE participation over DBE goals;
  - (2) annual DBE participation on projects without goals;
  - (3) number of complaints ODOT has received from DBEs regarding the Contractor; and,
  - (4) the number of times the Contractor has been previously sanctioned by ODOT; and,
- (e) Whether the Contractor falsified, misrepresented, or withheld information.
- During the performance of this contract, the LPA, for itself, its assignees and successors in interest agrees as follows:
  - (a) Compliance with Regulations: The LPA will comply with the regulations relative to nondiscrimination in Federally-assisted programs of the United States Department of Transportation (hereinafter "U.S. DOT") Title 49, Code of Federal Regulations, Part 21, as

they may be amended from time to time, (hereinafter referred to as the "Regulations"), which are herein incorporated by reference and made a part of this contract.

In addition, the LPA will comply with the provisions of the Americans with Disabilities Act, Section 504 of the Rehabilitation Act, FHWA Guidance, and any other Federal, State, and/or local laws, rules and/or regulations (hereinafter referred to as "ADA/504").

- (b) Nondiscrimination: The LPA, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, national origin, sex (including pregnancy, gender identification and sexual orientation), age, disability, low-income status or limited English proficiency in the selection and retention of contractors or subcontractors, including procurements of materials and leases of equipment. The LPA will not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations, as well as the ADA/504 regulations.
- (c) Solicitations for Contractors or Subcontractors, including Procurement of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by the LPA for work to be performed under a contract or subcontract, including procurements of materials or leases of equipment, each potential contractor, subcontractor, or supplier will be notified by the LPA of the LPA's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, national origin, sex (including pregnancy, gender identification and sexual orientation), age, disability, low-income status or limited English proficiency.
- (d) Information and Reports: The LPA will provide all information and reports required by the Regulations or directives 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 STATE or FHWA to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of the LPA is in the exclusive possession of another who fails or refuses to furnish this information, the LPA will so certify to the STATE or FHWA, as appropriate, and will set forth what efforts it has made to obtain the information.
- (e) Sanctions for Noncompliance: In the event of the LPA's noncompliance with the nondiscrimination provisions of this contract, the STATE will impose such contract sanctions as it or FHWA may determine to be appropriate, including, but not limited to:
  - (1) withholding of payments to the LPA under the contract until the LPA complies, and/or
  - (2) cancellation, termination or suspension of the contract, in whole or in part.
- (f) Incorporation of Provisions: The LPA will include the provisions of paragraphs 10.4 (a) through (e) above in every contract or subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto. The LPA will take such action with respect to any contractor or subcontractor procurement as the STATE or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance; provided, however, that, in the event the LPA becomes involved in, or is threatened with, litigation with a contractor, subcontractor, or supplier as a result of such direction, the LPA may request the STATE to enter into such litigation to protect the interests of the STATE, and, in addition, the LPA may request the United States.

#### 11. DATA, PATENTS AND COPYRIGHTS - PUBLIC USE

- 11.1 The LPA shall ensure that any designs, specifications, processes, devices or other intellectual properties specifically devised for the PROJECT by its consultants or contractors performing work become the property of the LPA, and that when requested, such designs, specifications, processes, devices or other intellectual properties shall become available to ODOT and FHWA with an unrestricted right to reproduce, distribute, modify, maintain, and use. The LPA's consultants and contractors shall not seek or obtain copyrights, patents, or other forms of proprietary protection for such designs, specifications, processes, devices or other intellectual properties, and in providing them to the PROJECT, shall relinquish any such protections should they exist.
- The LPA shall not allow its consultants or contractors to utilize within the development of the PROJECT any copyrighted, patented or similarly protected design, specification, process, device or other intellectual property unless the consultant or contractor has provided for such use by suitable legal agreement with the owner of such copyright, patent or similar protection. A consultant or contractor making use of such protected items for the PROJECT shall indemnify and save harmless the LPA and any affected third party from any and all claims of infringement on such protections, including any costs, expenses, and damages which it may be obliged to pay by reason of infringement, at any time during the prosecution or after the completion of work on the PROJECT.
- In the case of patented pavements or wearing courses where royalties, licensing and proprietary service charges, exacted or to be exacted by the patentees, are published and certified agreements are filed with the LPA, guaranteeing to prospective bidders free unrestricted use of all such proprietary rights and trademarked goods upon payment of such published charges, such patented pavements or wearing courses may be specifically designated in the proposal and competition secured upon the item exclusive of the patent or proprietary charges.

#### 12. TERMINATION; DEFAULT AND BREACH OF CONTRACT

- Neglect or failure of the LPA to comply with any of the terms, conditions, or provisions of this Agreement, including misrepresentation of fact, may be an event of default, unless such failure or neglect are the result of natural disasters, strikes, lockouts, acts of public enemies, insurrections, riots, epidemics, civil disturbances, explosions, orders of any kind of governments of the United States or State of Ohio or any of their departments or political subdivisions, or any other cause not reasonably within the LPA's control. If a default has occurred, ODOT may terminate this Agreement with thirty (30) days written notice, except that if ODOT determines that the default can be remedied, then ODOT and the LPA shall proceed in accordance with sections 12.2 through 12.4 of this Agreement.
- 12.2 If notified by ODOT in writing that it is in violation of any of the terms, conditions, or provisions of this Agreement, and a default has occurred, the LPA shall have thirty (30) days from the date of such notification to remedy the default or, if the remedy will take in excess of thirty (30) days to complete, the LPA shall have thirty (30) days to satisfactorily commence a remedy of the causes preventing its compliance and curing the default situation. Expiration of the thirty (30) days and failure by the LPA to remedy, or to satisfactorily commence the remedy of, the default whether payment of funds has been fully or partially made, shall result in ODOT, at its discretion, declining to make any further payments to the LPA, or in the termination of this Agreement by ODOT. If this Agreement is terminated, the LPA may be liable to repay to ODOT all of the Federal funds disbursed to it under this Agreement.
- 12.3 The LPA, upon receiving a notice of termination from ODOT for default, shall cease work on the terminated activities covered under this Agreement. If so requested by ODOT, the LPA shall assign to ODOT all its rights, title, and interest to any contracts it has with any consultants or contractors. Otherwise, the LPA shall terminate all contracts and other agreements it has entered into relating to such covered activities, take all necessary and appropriate steps to limit disbursements and minimize any remaining costs. At the request of ODOT, the LPA may be required to furnish a report

- describing the status of PROJECT activities as of the date of its receipt of notice of termination, including results accomplished and other matters as ODOT may require.
- No remedy herein conferred upon or reserved by ODOT is intended to be exclusive of any other available remedy, but each and every such remedy shall be cumulative and shall be in addition to every other remedy given under this Agreement or now or hereafter existing at law or in equity. No delay or omission to exercise any right or option accruing to ODOT upon any default by the LPA shall impair any such right or option or shall be construed to be a waiver thereof, but any such right or option may be exercised from time to time and as often as may be deemed expedient by ODOT.
- This Agreement and obligation of the parties herein may be terminated by either party with thirty days written notice to the other party. In the event of termination, the LPA shall cease work, terminate all subcontracts relating to such terminated activities, take all necessary or appropriate steps to limit disbursements and minimize costs, and furnish all data results, reports, and other materials describing all work under this contract, including without limitation, results accomplished, conclusions resulting therefrom, and such other matters as ODOT may require.
- 12.3. In the event of termination for convenience, the LPA shall be entitled to compensation, upon submission of a proper invoice, for the work performed prior to receipt of notice of termination, less any funds previously paid by or on behalf of ODOT. ODOT shall not be liable for any further claims, and the claims submitted by the LPA shall not exceed the total amount of consideration stated in this Agreement. In the event of termination, any payments made by ODOT in which services have not been rendered by the LPA shall be returned to ODOT.

#### 13. THIRD PARTIES AND RESPONSIBILITIES FOR CLAIMS

- Nothing in this Agreement shall be construed as conferring any legal rights, privileges, or immunities, or imposing any legal duties or obligations, on any person or persons other than the parties named in this Agreement, whether such rights, privileges, immunities, duties, or obligations be regarded as contractual, equitable, or beneficial in nature as to such other person or persons. Nothing in this Agreement shall be construed as creating any legal relations between the Director and any person performing services or supplying any equipment, materials, goods, or supplies for the PROJECT sufficient to impose upon the Director any of the obligations specified in section 126.30 of the ORC.
- 13.2 The LPA hereby agrees to accept responsibility for any and all damages or claims for which it is legally liable arising from the actionable negligence of its officers, employees or agents in the performance of the LPA's obligations made or agreed to herein.

#### 14. NOTICE

14.1 Notice under this Agreement shall be directed as follows:

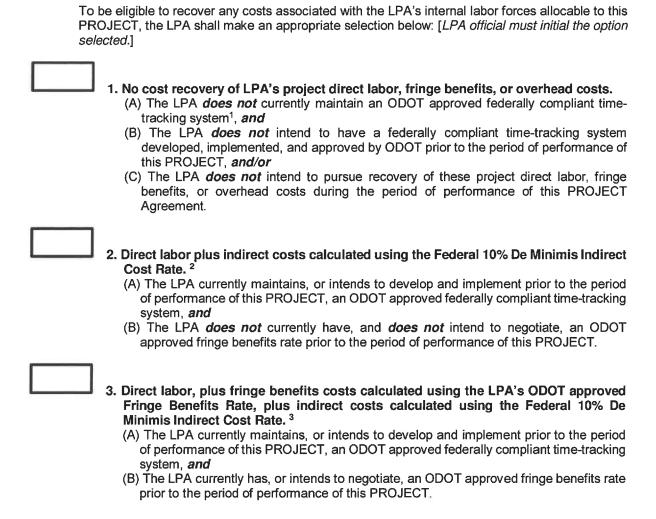
If to the LPA:

If to ODOT:

Keith Steeber, P.E.	Scott C. Boyer, P.E.
City of Dayton	Ohio Department of Transportation
101 W. Third Street, P.O. Box 22	1001 St. Marys Avenue
Dayton, Ohio 45402	Sidney, Ohio 45365-969
Keith.Steeber@daytonohio.gov	Scott.Boyer@dot.ohio.gov

#### 15. GENERAL PROVISIONS

15.1 Recovery of LPA's allocable project Direct Labor, Fringe Benefits, and/or Indirect Costs:



A "federally compliant time-tracking system" is supported by a system of internal controls and record-keeping that accurately reflects the work performed; which provides reasonable assurance that the time being charged is accurate, allowable, and properly allocated; is incorporated in official records such as payroll records; reasonably reflects the employee's total activity; provides a time or percentage breakdown on all activities, both Federally funded and non-Federally funded for the employee and complies with the LPA's pre-established accounting practices and procedures.

<sup>2 [</sup>Also be sure to read footnote # 1] The De Minimis Indirect Cost Rate is 10 percent of modified total direct costs (MTDC) per 2 CFR §200.414. The definition of MTDC is provided in the regulation at 2 CFR §200.68. Any questions regarding the calculation of MTDC for a specific project should be directed to the Office of Local Programs. Further, regardless of whether the LPA subrecipient negotiates overhead rates with ODOT or uses the 10-percent de minimis rate, LPAs are required to maintain Federally-compliant time-tracking systems. Accordingly, LPAs are permitted to bill for labor costs, and then potentially associated fringe/indirect costs, only if the labor costs are accumulated, tracked, and allocated in accordance with compliant systems. Before an LPA is eligible to invoice ODOT for and recover the 10% de minimis indirect cost rate on any project, the LPA's time-tracking system and methods for tracking other project costs must be reviewed and approved by the ODOT Office of External Audits. A non-Federal entity that elects to charge the de minimis rate must meet the requirements in 2 CFR 200 Appendix VII Section D, Part 1, paragraph b.

<sup>3 [</sup>Also be sure to read footnotes # 1 and 2] The fringe benefits rate billed to this project must be determined in accordance with the Rate Agreement periodically negotiated with and approved by the ODOT Office of External Audits. The fiscal period when the LPA's direct labor costs are paid will be matched with the ODOT approved rate for that fiscal year to determine which rate is applicable. Accordingly, the fringe benefits rate applicable to different fiscal years throughout the period of performance of the project may fluctuate to match changes to the ODOT approved rate.

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- 4. Direct labor, plus fringe benefits costs calculated using the LPA's ODOT approved Fringe Benefits Rate, plus indirect costs calculated using the LPA's ODOT approved Indirect Cost Rate. 4
  - (A) The LPA currently maintains, or intends to develop and implement prior to the period of performance of this PROJECT, an ODOT approved federally compliant time-tracking system, and
  - (B) The LPA currently has, or intends to negotiate, an ODOT approved fringe benefits rate prior to the period of performance of this PROJECT, and
  - (C) Instead of using the Federal 10% De Minimis Indirect Cost Rate, the LPA currently has, or intends to negotiate, an ODOT approved indirect cost rate prior to the period of performance of this PROJECT.

For any allocable project labor costs to be eligible for reimbursement with Federal and/or State funds, the LPA must maintain compliance with all timekeeping requirements specified in 2 CFR Part 200 and the ODOT LPA Cost Recovery Guidance, including ODOT Questions and Answers and related supplementary guidance, as applicable. Additionally, if the LPA elects to recover fringe and/or indirect costs, the LPA shall maintain compliance with Appendix VII of 2 CFR Part 200 and the LATP Manual of Procedures.

- 15.2 If the LPA decides to change its indirect cost recovery option, the change shall not become effective until this Agreement is amended pursuant to section 15.12 below to reflect the indirect cost recovery option utilized by the LPA on the PROJECT.
- 15.3 Financial Reporting and Audit Requirements: One or more phases of this Agreement include a sub award of Federal funds to the LPA. Accordingly, the LPA must comply with the financial reporting and audit requirements of 2 CFR Part 200.

All non-federal entities, including ODOT's LPA sub recipients, that have aggregate federal awards expenditures from all sources of \$750,000 or more in the non-federal entity's fiscal year must have a Single Audit, or program-specific audit, conducted for that year in accordance with the provisions of 2 CFR Part 200.

Federal and State funds expended to or on behalf of a sub recipient must be recorded in the accounting records of the LPA subrecipient. The LPA is responsible for tracking all project payments throughout the life of the PROJECT in order to ensure an accurate Schedule of Expenditures of Federal Awards (SEFA) is prepared annually for all *Applicable Federal Funds*. *Applicable Federal Funds* are those that are identified with the various project phases of this Agreement as a subaward. *Applicable Federal Funds* include not only those LPA project expenditures that ODOT subsequently reimburses with Federal funds, but also those Federal funds project expenditures that are disbursed directly by ODOT upon the request of the LPA.

The LPA must separately identify each ODOT PID and/or Project and the corresponding expenditures on its SEFA. LPAs are responsible for ensuring expenditures related to this PROJECT are reported when the activity related to the Federal award occurs. Further, the LPA may make this determination consistent with section 2 CFR §200.502 and its established accounting method to determine expenditures including accrual, modified accrual or cash basis.

When project expenditures are not accurately reported on the SEFA, the LPA may be required to make corrections to and republish the SEFA to ensure Federal funds are accurately reported in the

<sup>4 [</sup>Also be sure to read footnote # 1] The fringe benefits and indirect cost rates billed to this project must be determined in accordance with the Rate Agreement periodically negotiated with and approved by the Office of External Audits. The fiscal period when the LPA's direct labor costs are paid will be matched with the ODOT approved rates for that fiscal year to determine which rates are applicable. Accordingly, the rates applicable to different fiscal years throughout the period of performance of the project may fluctuate to match changes to the ODOT approved rates.

correct fiscal year. An ODOT request for the restatement of a previously published SEFA will be coordinated with the Ohio Auditor of State.

15.4 Record Retention: The LPA, when requested at reasonable times and in a reasonable manner, shall make available to the agents, officers, and auditors of ODOT and the United States government, its records and financial statements as necessary relating to the LPA's obligations under this Agreement. All such books, documents, and records shall be kept for a period of at least three years after FHWA approves the LPA's final Federal voucher for reimbursement of project expenses. In the event that an audit-related dispute should arise during this retention period, any such books, documents, and records that are related to the disputed matter shall be preserved for the term of that dispute. The LPA shall require that all contracts and other agreements it enters into for the performance of the PROJECT contain the following specific language:

As the LPA, ODOT or the United States government may legitimately request from time to time, the contractor agrees to make available for inspection and/or reproduction by the LPA, ODOT or United States government, all records, books, and documents of every kind and description that relate to this contract.

Nothing contained in this Agreement shall in any way modify the LPA's legal duties and obligations to maintain and/or retain its records under Ohio public records laws.

- 15.5 Ohio Ethics Laws: LPA agrees that they are currently in compliance and will continue to adhere to the requirements of Ohio Ethics law as provided by Section 102.03 and 102.04 of the ORC.
- 15.6 State Property Drug-Free Workplace Compliance: In accordance with applicable State and Federal laws, rules, and policy, the LPA shall make a good faith effort to ensure that its employees and its contractors will not purchase, transfer, use, or possess alcohol or a controlled substance while working on State property.
- 15.7 *Trade:* Pursuant to the federal Export Administration Act and Ohio Revised Code 9.76(B), the LPA and any contractor or sub-contractor shall warrant that they are not boycotting any jurisdiction with whom the United States and the State of Ohio can enjoy open trade, including Israel, and will not do so during the term of this Agreement.

The State of Ohio does not acquire supplies or services that cannot be imported lawfully into the United States. The LPA certifies that it, its Contractors, subcontractors, and any agent of the Contractor or its subcontractors, acquire any supplies or services in accordance with all trade control laws, regulations or orders of the United States, including the prohibited source regulations set forth in subpart 25.7, Prohibited Sources, of the Federal Acquisition Regulation and any sanctions administered or enforced by the U.S. Department of Treasury's Office of Foreign Assets Control. A list of those sanctions by country can be found at https://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx. These sanctions generally preclude acquiring any supplies or services that originate from sources within, or that were located in or transported from or through Cuba, Iran, Libya, North Korea, Syria, or the Crimea region of Ukraine.

15.8 Lobbying: Byrd Anti-Lobbying Amendment, 31 U.S.C. 1352, as amended by the Lobbying Disclosure Act of 1995, PL 104-65 (2 U.S.C. §1601, et seq.). LPA agrees that it will not use any funds for Lobbying, 49 CFR part 20, "New Restrictions on Lobbying." Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S. C. 1352. Each tier shall comply with Federal statutory provisions or the extent applicable prohibiting the use of Federal assistance funds for activities designed to influence congress to a State legislature on legislation or appropriations, except through proper official channels. Each tier shall also disclose

- the name of any registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. 1352. Such disclosures are forwarded from tier to tier up to the recipient.
- 15.9 Debarment. LPA represents and warrants that it is not debarred from consideration for contract awards by the Director of the Department of Administrative Services, pursuant to either R.C. 153.02 or R.C. 125.25 or by the Federal Government pursuant to 2 CFR Part 1200 and 2 CFR Part 180.
- 15.10 Governing Law: This Agreement and any claims arising out of this Agreement shall be governed by the laws of the State of Ohio. Any provision of this Agreement prohibited by the laws of Ohio shall be deemed void and of no effect. Any litigation arising out of or relating in any way to this Agreement or the performance thereunder shall be brought only in the courts of Ohio, and the LPA hereby irrevocably consents to such jurisdiction. To the extent that ODOT is a party to any litigation arising out of or relating in any way to this Agreement or the performance thereunder, such an action shall be brought only in a court of competent jurisdiction in Franklin County, Ohio.
- 15.11 Assignment: Neither this Agreement nor any rights, duties, or obligations described herein shall be assigned by either party hereto without the prior express written consent of the other party.
- 15.12 Merger and Modification: This Agreement and its attachments constitute the entire Agreement between the parties. All prior discussions and understandings between the parties are superseded by this Agreement. Unless otherwise noted herein, this Agreement shall not be altered, modified, or amended except by a written agreement signed by both parties hereto.
- 15.13 Severability: If any provision of this Agreement is held to be invalid or unenforceable by a court of competent jurisdiction, such holding shall not affect the validity or the ability to enforce the remainder of this Agreement. All provisions of this Agreement shall be deemed severable.
- 15.14 Signatures: Any person executing this Agreement in a representative capacity hereby represents that he/she has been duly authorized by his/her principal to execute this Agreement on such principal's behalf.
- 15.15 Facsimile Signatures: Any party hereto may deliver a copy of its counterpart signature page to this Agreement via fax or e-mail. Each party hereto shall be entitled to rely upon a facsimile or electronic signature on any other party delivered in such a manner as if such signature were an original.

The parties hereto have caused this Agreement to be duly executed as of the day and year last written below.

LPA: CITY OF DAYTON	STATE OF OHIO OHIO DEPARTMENT OF TRANSPORTATION			
By: In Of anticado	By facth andlesse / Re			
Title: Deputy Coty Manager	Jack Marchbanks Director			
Date: (1) 2020	Date: 6/29/2020			

APPROVED AS TO FORM AND GORRECTNESS:

City Attorney

APPROVED BY THE COMMISSION OF THE CITY OF DAYTON, OHIO:

Date: <u>September 25, 2019</u>
By Resolution No. <u>6439-19</u>

### Attachment 1

## PROJECT BUDGET – SOURCES AND USES OF FUNDS

SOURCES	LPA FUNDS		FHWA FUNDS		STATE FUNDS			TOTAL		
USES										
	Amount	%	SAC	Amount	%	SAC	Amount	%	SAC	
PRELIMINARY DEVELOPMENT										
FINAL DESIGN, CONSTRUCTION PLANS & SPECIFICATIONS										
ACQUISITION OF RIGHT OF WAY & UTILITY RELOCATION										
PROJECT CONSTRUCTION COSTS	\$714,268	25	LNTP	\$2,142,858	75	4TA7				\$2,857,144
INSPECTION	\$50,000	25	LNTP	\$150,000	75	4TA7				\$200,000
TOTALS	\$764,286			\$2,292,858						\$3,057,144

#### Attachment 2

MOT-SOUTH MAIN STREET RECON COUNTY-ROUTE-SECTION

> 113477 PID NUMBER

35026 AGREEMENT NUMBER

0044781894 DUNS NUMBER

#### **DIRECT PAYMENT OF CONTRACTOR**

At the direction of the LPA and upon approval of ODOT, payments for work performed under the terms of the Agreement by the LPA's contractor shall be paid directly to the contractor in the pro-rata share of Federal/State participation. The invoice package shall be prepared by the LPA as previously defined in this Agreement, and shall indicate that the payment is to be made to the contractor. In addition, the invoice must state the contractor's name, mailing address and OAKS Vendor ID. Separate invoices shall be submitted for payments that are to be made to the contractor and those that are to be made to the LPA.

When ODOT uses Federal funds to make payment to the contractor, all such payments are considered to be expenditures of Federal funds received and also expended by the LPA (sub recipient). Accordingly, the LPA is responsible for tracking the receipts and payments and reporting the payments Federal (Receipts) Expenditures on the Schedule of Expenditures of Federal Awards (SEFA). An LPA that fails to report these funds accurately and timely may be required to restate the SEFA to comply with Federal reporting requirements.

We (INSERT NAM	(E OF LPA)request that all payments for the Federal/State share of	the
construction costs of this		be
VENDOR Name:	Error! Reference source not found.	
Oaks Vendor ID:	000000000	
Mailing Address:	Error! Reference source not found.	
	Error! Reference source not found.	
LPA signature:		

LPA Name:	Error! Reference source not found.	
Oaks Vendor ID:	000000000	
Mailing Address:	Error! Reference source not found.	
	Error! Reference source not found.	
ODOT		
Approval signature:		

### S. MAIN STREET RECONSTRUCTION PID 113477

ITEM NO.	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	TOTAL
201	Clearing and Grubbing	1	Lump Sum	\$5,200.00	\$5,200.00
202	Grinding Existing Pavement, 2" (Sidestreets)	2,000	S.Y.	\$77.00	\$154,000.00
202	Curb Removed	3,179	L.F.	\$6.00	\$19,074.00
202	Catch Basin Removed	6	EACH	\$500.00	\$3,000.00
202	Pipe Removed	30	L.F.	\$24.00	\$720.00
202	Sidewalk & Curb Ramp Removed	26,800	S.F.	\$2.00	\$53,600.00
202	Pole Removed	11	EACH	\$600.00	\$6,600.00
202	Pavement Removed (Asphalt on Concrete)	12,000	S.Y.	\$14.25	\$171,000.00
202	Concrete Driveway Removed	3,571	S.F.	\$1.50	\$5,356.50
202	Concrete Median Removed	25	S.Y.	\$10.00	\$250.00
202	Concrete Island Removed	25	S.Y.	\$22.00	\$550.00
203	Excavation Not Including Embankment Construction	500	C.Y.	\$30.00	\$15,000.00
203	Embankment	255	C.Y.	\$20.00	\$5,100.00
203	Undercut Excavation	500	C.Y.	\$36.00	\$18,000.00
203	Proof Roling	2	Hours	\$125.00	\$250.00
ODOT 302	Asphalt Concrete Base (4.5")	1,480	C.Y.	\$218.00	\$322,640.00
304	Aggregate Base (6")	1,972	C.Y.	\$90.00	\$177,480.00
ODOT 407	Non-Tracking Tack Coat	1,183	Gallons	\$1.00	\$1,183.00

### S. MAIN STREET RECONSTRUCTION PID 113477

ITEM NO.	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	TOTAL
ODOT 442	Asphalt Concrete Surface Course, 12.5 mm, Type A (448), PG 64-28 (1.5")	986	Tons	\$170.00	\$167,620.00
ODOT 442	Asphalt Concrete Intermediate Course, 19 mm, Type A (448), PG 64-28 (1.75")	1,152	Tons	\$150.00	\$172,800.00
452	Plain Concrete Pavement	400	S.Y.	\$108.00	\$43,200.00
453	Concrete Driveway (MS, 7")	4,106	S.F.	\$9.00	\$36,954.00
608	Concrete Walk, 4", As Per Plan	22,700	S.F.	\$6.10	\$138,470.00
608	Concrete Curb Ramp, 7", As Per Plan	2,961	S.F.	\$13.00	\$38,493.00
609	Curb, Barrier Curb	3,124	L.F.	\$21.00	\$65,604.00
612	Concrete Traffic Island	25	S.Y.	\$15.00	\$375.00
612	Concrete Median	25	S.Y.	\$15.00	\$375.00
614	Maintaining Traffic	1	LUMP SUM	\$70,000.00	\$70,000.00
623	Construction Layout Stakes	1	LUMP SUM	\$16,515.60	\$16,515.60
624	Mobilization	1	LUMP SUM	\$50,000.00	\$50,000.00
625	Trench	2,800	L.F.	\$12.00	\$33,600.00
625	3" PVC Conduit Concrete Encased	1,300	L.F.	\$20.00	\$26,000.00
625	2-3" PVC Conduit Concrete Encased	1,000	L.F.	\$35.00	\$35,000.00

### S. MAIN STREET RECONSTRUCTION PID 113477

ITEM NO.	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	TOTAL
625	1-3" and 3-4" PVC Conduits Concrete Encased	700	L.F.	\$56.00	\$39,200.00
625	Lighting Control Center	1	EACH	\$18,200.00	\$18,200.00
625	Pullbox, 725.08, 18"	9	EACH	\$1,000.00	\$9,000.00
625	17"x30"x36" Polymer Concrete Pullbox	2	EACH	\$1,500.00	\$3,000.00
625	24"x36"x42" Polymer Concrete Pullbox	2	EACH	\$2,900.00	\$5,800.00
625	Ground Rod	30	EACH	\$362.00	\$10,860.00
625	Luminaire, As Per Plan	15	EACH	\$2,400.00	\$36,000.00
625	Luminaire Arm, 8'	15	EACH	\$1,660.00	\$24,900.00
625	Signal Pole, City Type IV	25	EACH	\$7,000.00	\$175,000.00
625	Pole Foundation, Type IV	25	EACH	\$3,600.00	\$90,000.00
625	Cable Connector Kit, Type II (fused)	15	ЕАСН	\$110.00	\$1,650.00
625	No. 4 Circuit Cable	2,550	L.F.	\$2.86	\$7,293.00
625	No. 10 Light Pole and Bracket Cable	630	L.F.	\$1.90	\$1,197.00
630	Sign, Double Faced Street Name, As Per Plan	13	EACH	\$410.00	\$5,330.00
630	Sign, Flat Sheet, As Per Plan	288	S.F.	\$24.00	\$6,912.00
630	Ground Mounted Support, No. 2 Post, Hardware Installation	170	L.F.	\$14.00	\$2,380.00
630	Sign & Support Assebly, Pole or Ground Support Mounted, Hardware Installation	22	S.F.	\$95.00	\$2,090.00

ITEM NO.	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	TOTAL
630	Sign Hanger Assembly, Span Wire	10	EACH	\$160.00	\$1,600.00
630	Removal of Existing Signs and Storage, As Per Plan	1	LUMP	\$1,400.00	\$1,400.00
632	Loop Detector Lead-In Cable, 2 Conductor Shielded, No. 14 AWG	232	EACH	\$2.00	\$464.00
631	School Speed Limit Sign Assembly, 30"x60"	2	EACH	\$1,650.00	\$3,300.00
632	Detector Loop	6	EACH	\$1,350.00	\$8,100.00
632	Vehicular Signal Head, (LED), 3- Section, 12" Lens, 1-Way, As Per Plan	26	EACH	\$900.00	\$23,400.00
632	Vehicular Signal Head, (LED), 5- Section, 12" Lens, 1-Way, As Per Plan	1	EACH	\$1,200.00	\$1,200.00
632	Pedestrian Signal Head, (LED), Countdown Type D2	18	EACH	\$700.00	\$12,600.00
632	Pedestal Foundation	2	EACH	\$1,370.00	\$2,740.00
632	Pedestal	2	EACH	\$1,000.00	\$2,000.00
632	Pedestrian Pushbutton, As Per Plan	6	EACH	\$265.00	\$1,590.00
632	Messenger Wire, 7 Strand, 5/16" Diameter w/ Accessories	867	L.F.	\$13.00	\$11,271.00
632	Signal Cable, 3 Conductor, No. 14 AWG	3,164	L.F.	\$2.00	\$6,328.00
632	Signal Cable, 5 Conductor, No. 14 AWG	1,447	L.F.	\$2.30	\$3,328.10

ITEM NO.	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	TOTAL
632	Signal Cable, 7 Conductor, No. 14 AWG	170	L.F.	\$3.00	\$510.00
632	Signal Cable, 12 Conductor, No. 14 AWG	394	L.F.	\$3.50	\$1,379.00
632	Signal Cable, Misc.: 21 Conductor, No. 14 AWG	468	L.F.	\$4.75	\$2,223.00
632	Signalization, Misc., Junction Box, PVC, 12" x 12", As Per Plan	3	EACH	\$310.00	\$930.00
632	Signalization, Misc., Junction Box, PVC, 8" x 8", As Per Plan	7	EACH	\$310.00	\$2,170.00
632	Power Cable, 1 Conductor, No. 6 AWG	500	L.F.	\$2.40	\$1,200.00
632	Power Service, As Per Plan	3	EACH	\$5,100.00	\$15,300.00
632	Removal of Traffic Signal Installation, As Per Plan	3	EACH	\$4,800.00	\$14,400.00
632	Interconnect Misc.: Fiber Optic Cable, 12 SM, As Per Plan	100	L.F.	\$16.00	\$1,600.00
632	Interconnect Misc.: Fiber Optic Cable, 48 SM, As Per Plan	900	L.F.	\$5.00	\$4,500.00
632	Interconnect Misc.: Fiber Optic Splice Enclosure (Under Grade Or Aerial), As Per Plan	3	EACH	\$1,200.00	\$3,600.00
632	Interconnect Misc.: Fiber Optic Splice Enclosure Trays, As Per Plan	6	EACH	\$140.00	\$840.00
632	Interconnect Misc.: Fan-Out Kit, 12 Fiber, As Per Plan	3	EACH	\$115.00	\$345.00

ITEM NO.	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	TOTAL
632	Interconnect Misc.: Fiber Optic Connector, Singlemode, As Per Plan	30	EACH	\$135.00	\$4,050.00
632	Interconnect Misc.: Fiber Optic Fusion Splices, As Per Plan	100	EACH	\$55.00	\$5,500.00
632	Interconnect Misc.: Fiber Optic Slack Installation, As Per Plan	6	EACH	\$270.00	\$1,620.00
632	Interconnect Misc.: Fiber Optic Cable Removed, Aerial	1	LUMP	\$2,000.00	\$2,000.00
632	Interconnect Misc.: Fiber Optic Cable Testing	1	LUMP	\$1,620.00	\$1,620.00
633	Cabinet Foundation, Type II, As Per Plan	3	EACH	\$1,600.00	\$4,800.00
633	Uninterruptible Power Supply, As Per Plan	3	EACH	\$12,700.00	\$38,100.00
633	Controller Unit, Type TS2/A2 With Cabinet, Type TS2, As Per Plan	3	EACH	\$32,000.00	\$96,000.00
644	Channelizing Line (8"), White	1,208	L.F.	\$1.60	\$1,932.80
644	Lane Line (4"), White	1,861	L.F.	\$0.50	\$930.50
644	Center Line, Doulbe, Yellow	1,138	L.F.	\$3.75	\$4,267.50
644	Center Line, TWLTL, Yellow	732	L.F.	\$3.50	\$2,562.00
644	Stop Line (24"), White	419	L.F.	\$7.00	\$2,933.00
644	Dotted Line, 4", White	66	L.F.	\$1.00	\$66.00
644	Crosswalk Line (6"), White	1,347	L.F.	\$1.50	\$2,020.50

ITEM		EST.		UNIT	
NO.	DESCRIPTION	QUANT.	UNIT	PRICE	TOTAL
644	Lane Arrows, White	4	EACH	\$150.00	\$600.00
644	Edge Line (4"), White	913	L.F.	\$0.50	\$456.50
653	Topsoil Furnished and Placed, 4"	150	C.Y.	\$60.00	\$9,000.00
659	Seeding and mulching	1,700	S.Y.	\$2.00	\$3,400.00
810	Excavation & Backfill for 12" Pipe with Structural Backfill	471	L.F.	\$43.00	\$20,253.00
821	Reinforced Concrete Pipe, 12" Storm	471	L.F.	\$10.00	\$4,710.00
830	Manhole, Type A	1	EACH	\$3,000.00	\$3,000.00
830	Manhole Type A Frame and Cover, Including Adjustment to Grade	5	EACH	\$1,800.00	\$9,000.00
831	Catch Basin, Type 3A	6	EACH	\$4,192.00	\$25,152.00
831	Catch Basin, Type E	4	EACH	\$6,000.00	\$24,000.00
ODOT 832	Storm Water Prevention Plan	1	EACH	\$1,620.00	\$1,620.00
834	Connection, 12"	6	EACH	\$1,250.00	\$7,500.00
835	12" Plug, Type C	1	EACH	\$271.00	\$271.00
836	Manhole Adjusted	5	EACH	\$5.00	\$25.00
836	Major Manhole Adjusted	2	EACH	\$5.00	\$10.00
846	Valve Box Adjusted to Grade	2	EACH	\$280.00	\$560.00
846	Curb Box Relocated	5	EACH	\$680.00	\$3,400.00
846	Curb Box adjusted to grade	5	EACH	\$500.00	\$2,500.00

ITEM NO.	DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	TOTAL
ODOT 832	Erosion Control	1	EACH	\$10,000.00	\$10,000.00
SPL	Maintain Street Lighting	1	ALLOWANCE	\$10,000.00	\$10,000.00
SPL	Contingency	1	Lump Sum	\$200,000.00	\$200,000.00
				Construction	\$2,725,000.00
			Desig	n Engineering	\$75,000.00
			Construction	n Engineering	\$100,000.00
				Right of Way	\$50,000.00
N.	1 N. A		Permits, Adve	ertising, Legal	\$5,000.00
Dyp	1 WW		Construction	Contingency	\$200,000.00
				Total	\$3,155,000.00



#### S. Main Street Reconstruction

#### Weighted Useful Life & Design Service Capacity Calculations

Major Component	Cost (\$1,000)	Portion Repair / Replacement (%)	Repair / Replace Product	Useful Life (Years)	Useful Life Product
= "					
Full-depth road construction w/ drainage	2650	100	265000	25	66250
Full-depth road construction	2000				00200
w/o drainage				25	
Partial-depth road				15	
construction w/ drainage Partial-depth road				15	
construction w/o drainage				15	
Storm Sewers				40	
Sanitary Sewers				40	
Water Lines				40 75	
Bridge Pumps, Lift Stations				75 15	
Sidewalks	258.5	100	25850	25	6462.5
Bike Facility				7	
Street Lights	300	100	30000	40	12000
Totals	3208.5		320850		84712.5

Weighted Useful Life:

26.4 Years

Design Service Capacity (Project Application, Section 2.0):

Portion Repair / Replace

100 %

Portion New / Expansion

%

www. wsem Weinel, P.E.



# OHIO PUBLIC WORKS COMMISSION DISTRICT 4

### Round 2022-2023 Supplemental Questionnaire

Applicant:	City of Dayton, Ohio
Project Title:	South Main Street Reconstruction

Project Title: South Main Street Reconstru	uction
Application Summary:	
Briefly describe the project:	
traffic signals, pavement, base, curb, and walk and will be narrow the street from seven lanes	en W. Sixth Street to South Patterson Boulevard, including new lighting, a with the addition of curb extensions. The project will install 4 new traffic to five lanes. The project will reconstructing approximately 1,620 feet of n will have two lanes per direction with a center turn. Curb extensions will osswalk lengths.

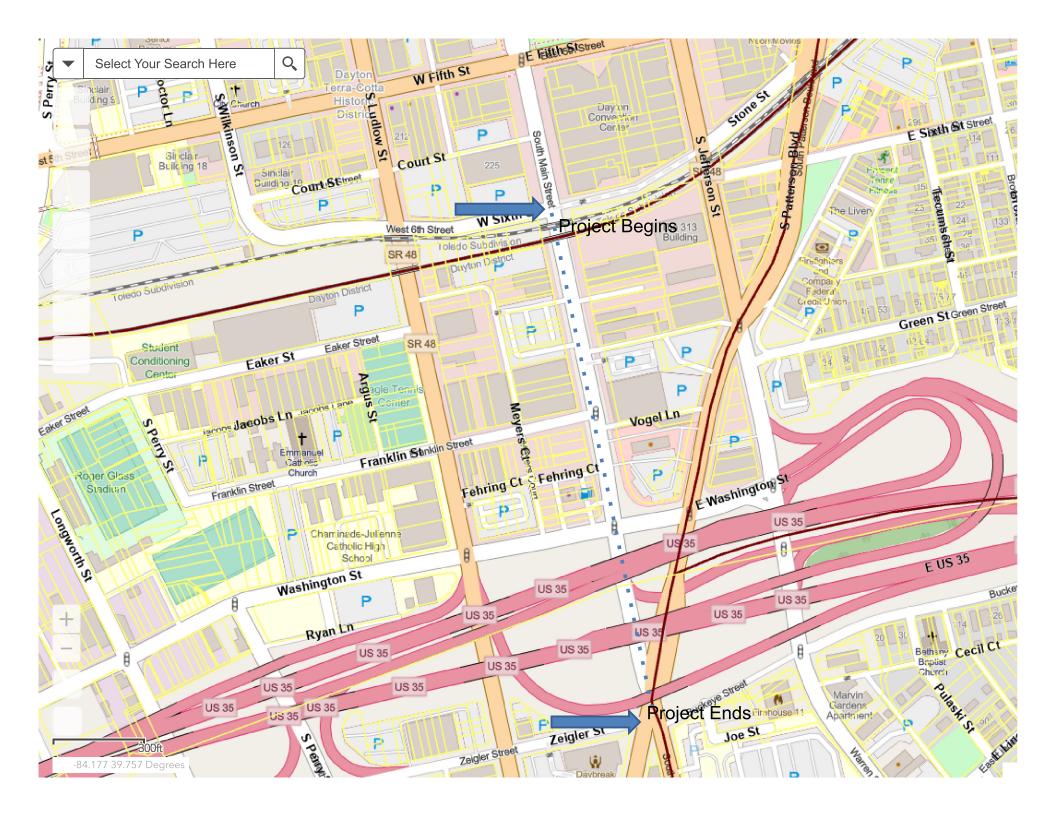
Priority:	
Is this application your priority project? (Circle One)	
Yes •	No O
Generation of Revenue:	
Will new user fees or assessments be assessed as part of t	his project? (Circle One)
Yes O	No (•)
What will the new user fees or assessments be used for?	
Additional Funding:	
Will OPWC match, in part, a committed grant or loan? (Cir	cle One)
Yes	No O
If no, was the project submitted to an appropriate agency One)	for funding, but denied due to lack of funding? (Circle
Yes – Appropriate Documentation Attached	No O
Readiness of Project:	
Will this project be <u>substantially</u> underway on or before Ju	une 1, 2025? (Circle One)
Yes	No O
Health & Safety:	
Describe the specific health or safety issue being addresse the health or safety issue?	ed by this project. What deficiency or condition is causing
South Main Street is much wider than is needed. The narrow	rn at Ramp 356 and S. Main by 2-6 seconds. This section of

### Addresses District Infrastructure Needs:

Is this project located in more than one community? (Circle One)							
Yes No   No							
What percentage of the community wi	What percentage of the community will be served by this project? (Circle One)						
Less than 25%	25% t	o 40%	More than 40%				
Economic Development							
How many jobs are being created as a	result of this projec	t?					
How many jobs will be retained as a re	esult of this project?	,					
Why is it necessary to fund this improv	ement to secure th	is development?					
What type of industry is proposed in the	his development?						
N/A							
Relieve Existing Traffic Cong	estion:						
What is the level of service?		The LOS ranges bet	ween D & F.				

### **Other Factors**

What other factors exist that make this project more important than other like projects?					
This area has above average poverty and above county average. Sections of this roadway consist of a PCR of 66 - 80.					

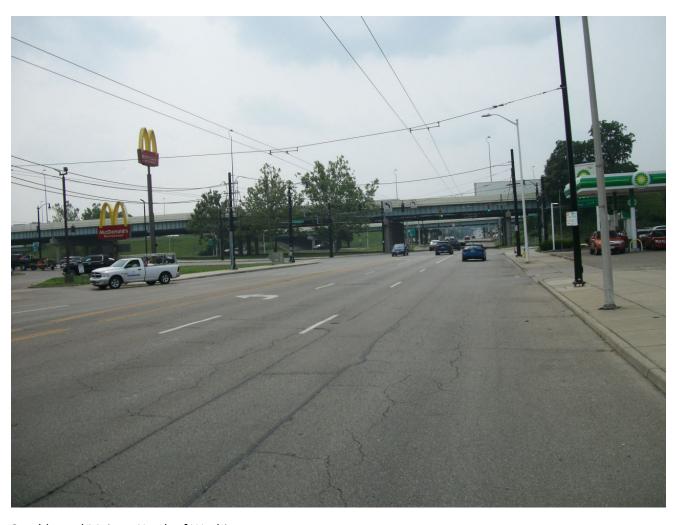




Southbound Main North of Sixth Street



Southbound Main North of Franklin



Southbound Main at North of Washington



Southbound Main at US 35 Ramp



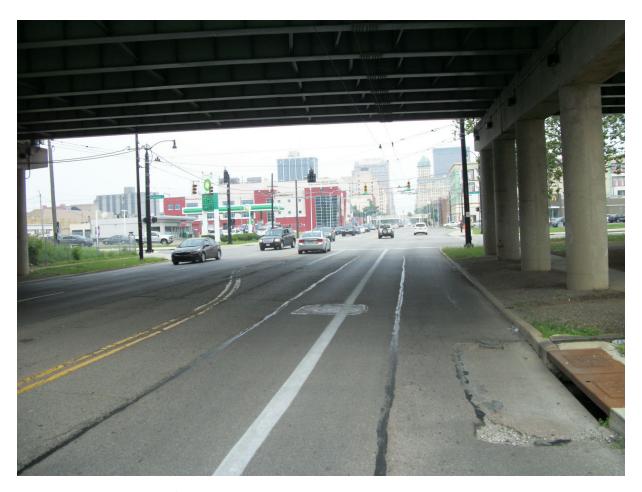
Southbound Main at North of Patterson Boulevard



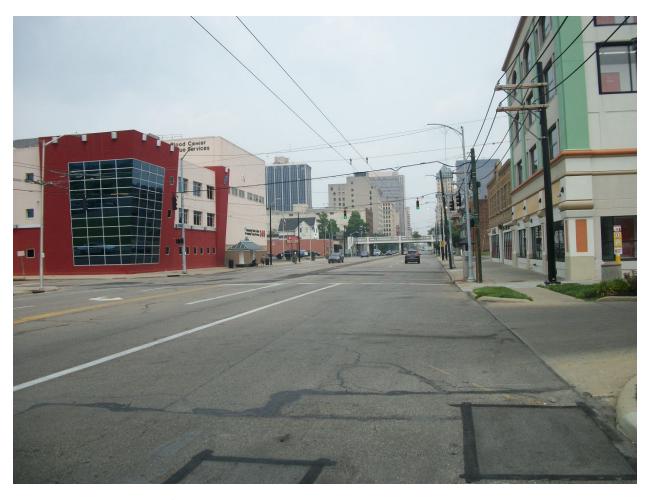
Northbound Main South of Patterson



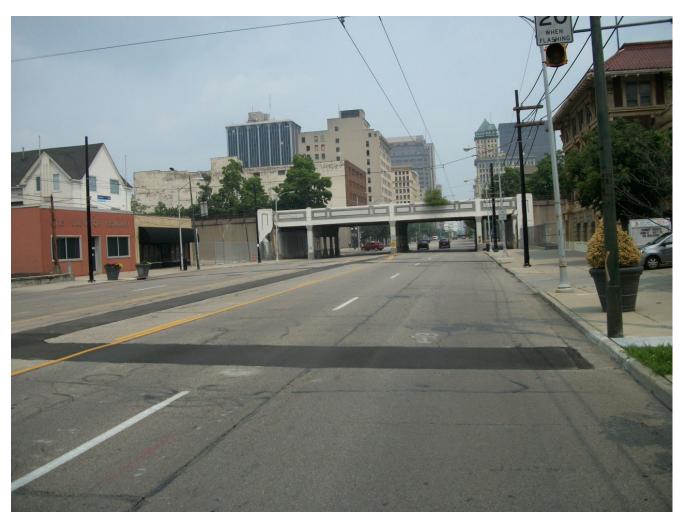
Northbound Main South of US 35 Ramp



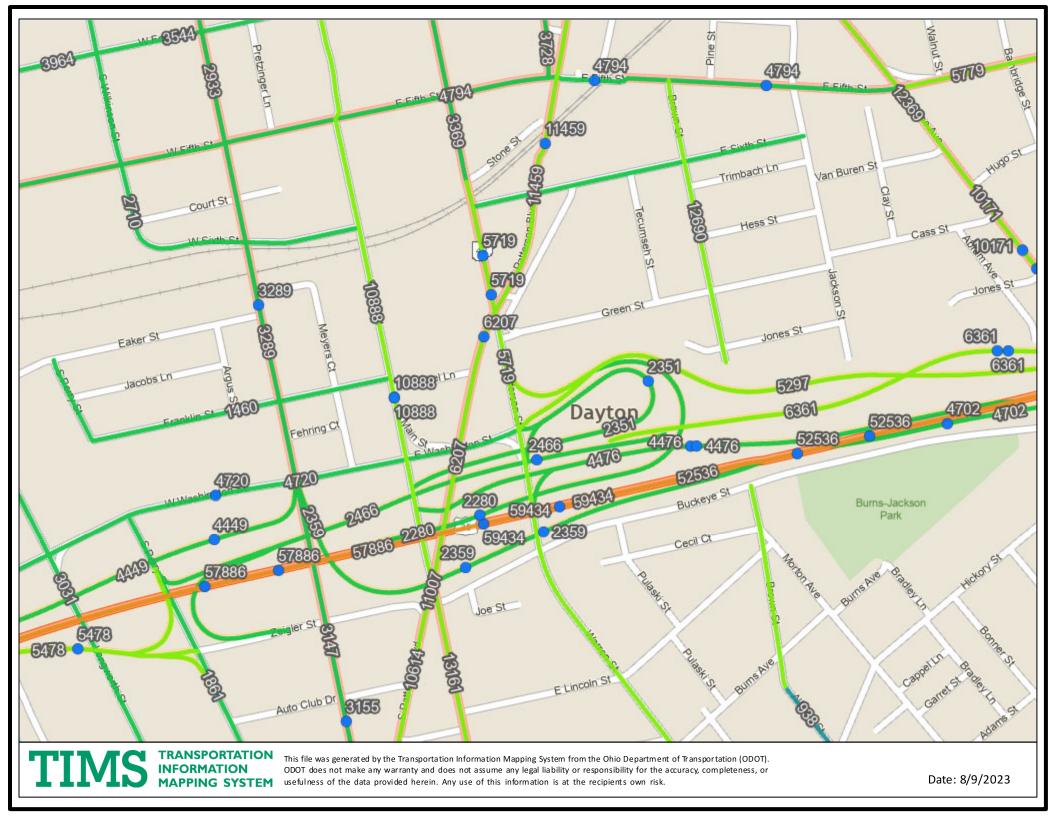
Northbound Main South of Washington



Northbound Main South of Franklin



Northbound Main South of Sixth Street



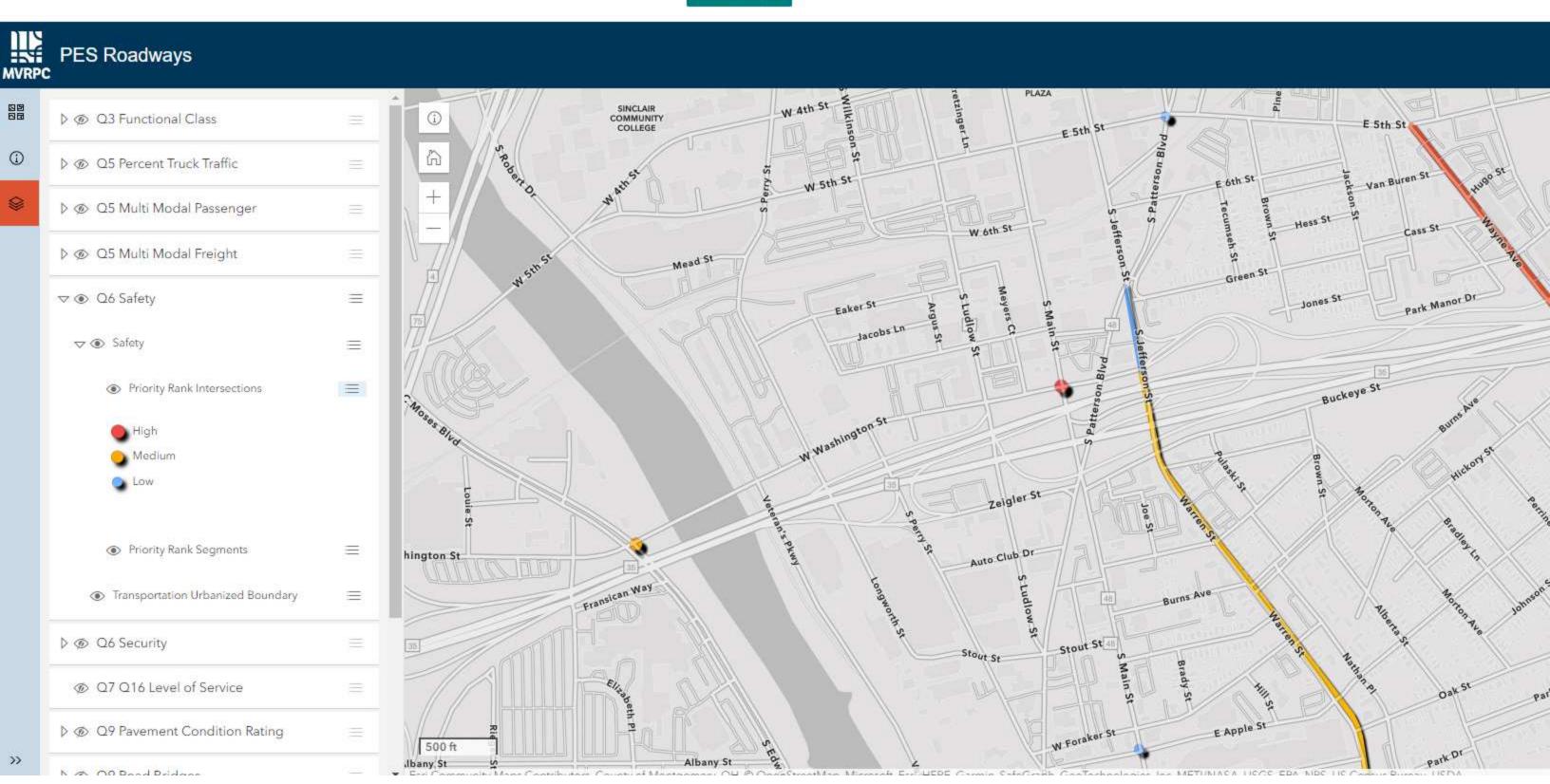
**①** ••

PES Roadways

PES Transit

PES Bikeways

PES Other



## S. Main Street (Sixth Street to Patterson Boulevard) Crash Summary Sheet

Fatalities	0
Serious Injuries	2
Other Injuries	25

Crash Severity	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Day of Week	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Hour of Day	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Crashes Per Year	9.00
Fatal and All Injury Crashes	19
Percent Injury	42.2%
Equivalent PDO Index Value	4.76

Year	Crashes	%
2018	44	35.48%
2019	56	45.16%
2020	24	19.35%
Grand Total	124	100.00%

Crash Type	Crashes	%
(blank)	124	100.00%
Grand Total	124	100 00%

Month	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

### S. Main Street (Sixth Street to Patterson Boulevard)

**Crash Summary Sheet** 

Weather Condition	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Road Condition	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Light Condition	Crashes	%
(blank)	124	100.00%
Grand Total	124	100 00%

ODOT Location	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Number of Units	Crashes	%
>10	114	91.94%
9 or 10	2	1.61%
6	1	0.81%
3	1	0.81%
7	1	0.81%
8	1	0.81%
2	1	0.81%
4	1	0.81%
1	1	0.81%
5	1	0.81%
Grand Total	124	100.00%

Work Zone Related	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Alcohol Related	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Drug Related (Inc. Marijuana)	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Marijuana Related	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Older Driver (65+)	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Young Driver (15-25)	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Motorcycle Involved	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Contour	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Roadway Departure	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Intersection Related	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Speed Related	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

### S. Main Street (Sixth Street to Patterson Boulevard)

#### **Crash Summary Sheet**

### **Unit 1 Summary**

Unit 1 Pre-Crash Action	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 1 Contributing Factor	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 1 Object Struck	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 1 Traffic Control	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 1 Posted Speed	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 1 Direction From	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 1 Direction To	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

## S. Main Street (Sixth Street to Patterson Boulevard) Crash Summary Sheet

**Unit 1 Summary** 

Unit 1 Type	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 1 Special Function	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

## S. Main Street (Sixth Street to Patterson Boulevard) Crash Summary Sheet

#### **Unit 2 Summary**

Unit 2 Pre-Crash Action	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 2 Contributing Factor	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

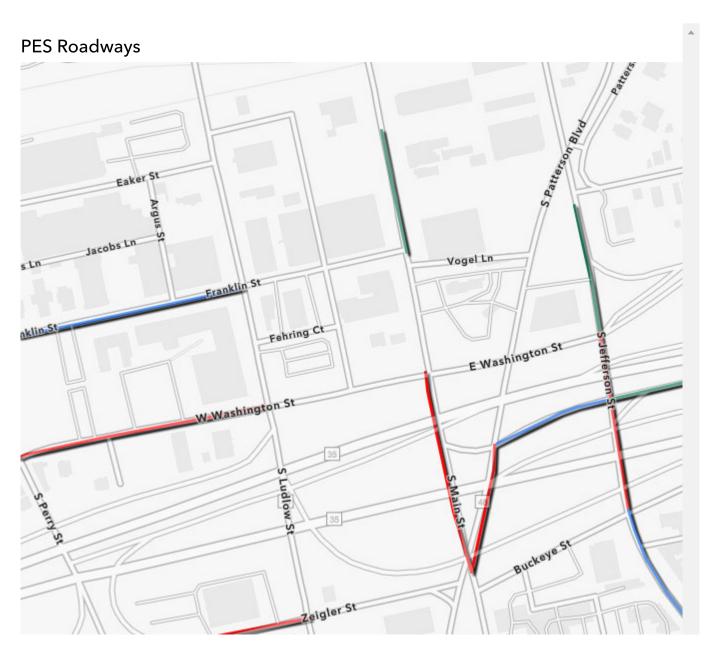
Unit 2 Direction From	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 2 Direction To	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 2 Type	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

Unit 2 Special Function	Crashes	%
(blank)	124	100.00%
Grand Total	124	100.00%

res noadways res transit res bikeways res Other



Proposed 2023 S. Main Street and Ramp 356

Int #3	AM 2023 Build (Signal, 70s)					PM 2023 Build (Signal, 70s)				
Main &		Delay	,		95th %ile		Delay	,	065	95th %ile
Washington NBT	LOS A	(sec/veh)	v/c 0.075	QSR 0	Queue (ft) 2.4		(sec/veh) 0.9	v/c 0.06		Queue (ft) 2.4
NB Approach	А	1				Α	0.9			
SBL	D	44.1	0.288	0.07	5.2	D	37.1	0.319	0.19	13
SBT	Α	0.3	0.052	0	0.6	Α	0.3	0.066	0	0.8
SB Approach	Α	1.5				Α	2.9			
Intersection	Α	1.3				Α	2.1			

#### Proposed 2050 S. Main Street and Ramp 356

Int #3	AM 2050 Build (Signal, 70s)					PM 2050 Build (Signal, 70s)				
Main & Washington	LOS	Delay (sec/veh)	v/c		95th %ile Queue (ft)	LOS	Delay (sec/veh)	v/c	QSR	95th %ile Queue (ft)
NBT	Α	0.9	0.08	0	2.8	Α	0.2	0.059	0	1
NB Approach	Α	0.9				Α	0.2			
SBL	D	38.3	0.308	0.15	10.3	D	35.8	0.338	0.25	17.7
SBT	Α	0.3	0.053	0	0.6	Α	0.3	0.069	0	0.8
SB Approach	Α	2.8				Α	3.7			
Intersection	Α	1.7				В	2.3			

#### No Build 2050 S. Main Street and Ramp 356

Int #3	AM 2050 No Build (Signal, 70s)					PM 2050 No Build (Signal, 70s)				
Main & Washington	LOS	Delay (sec/veh)	v/c		95th %ile Queue (ft)	LOS	Delay (sec/veh)	v/c	QSR	95th %ile Queue (ft)
NBT	А	0.9	0.08	0	2.8	Α	0.2	0.059	0	1
NB Approach	А	0.9				Α	0.2			
SBL	D	38.3	0.308	0.15	10.3	D	35.8	0.338	0.25	17.7
SBT	Α	0.3	0.037	0	0.3	Α	0.3	0.048	0	0.4
SB Approach	А	2.8				Α	3.7			
Intersection	А	1.7				В	2.3			