

L P A S C O P E O F S E R V I C E S F O R M

A. Project Identification

County-Route-Section (Project Name): COL Pennsylvania Avenue Bridge

Project Sponsor / Maintenance Responsibility: City of Salem

Local Let
 ODOT Let

PID (ODOT assigned): 125239

Scope Field Review: 03/31/2026 Scope Meeting: 03/31/2026

Proposed Sale Date: 01/01/2029 State Fiscal Year: 2029

Highway Functional Classification: 07 – Local

Federal Aid System (ODOT assigned): Yes (Bridge Off-System Eligible)

B. Design Standard

ODOT (applicable design standards and guidelines)

C. Project Description

Complete replacement of SFN 1560605, which carries Pennsylvania Avenue over Middle Fork Little Beaver Creek in the City of Salem, including limited roadway work on each side to tie into the proposed structure.

Prior studies / plan (identify):
SFY 2026 Municipal Bridge Application (August 2025)

Estimate Project Length:
(begin pavement to end pavement including bridge) 180' +/- (assuming 50' for profile correction beyond each app. slab)

Work Length:
(including project length & approach work) 200' +/- (as needed for grading, guardrail, etc.)

Alignment: Existing
 Relocated (explain) _____

Profile: Existing
 New (explain) Adjust profile as needed for proposed bridge; tie into exist. asap

Logical Termini: Minimum 25' approach pavement beyond proposed approach slab (each side), but 50' is assumed in the Est. Project Length. Tie into existing profile as soon as possible.
(w/ explanation)

D. Typical Sections

| | | | | |
|-----------------|--|---|--------------|--------------------------------|
| Existing | Pavement Width: <i>25.1 +/-</i> | <input type="checkbox"/> | curb to curb | Graded Shoulder: <i>Varies</i> |
| | | <input checked="" type="checkbox"/> | edge to edge | Treated Shoulder: <i>N/A</i> |
| | R/W Width: <i>100'</i> | | | |
| | Bridge Width: <i>25.1 +/-</i> | <input type="checkbox"/> f/f of rails, <input type="checkbox"/> t/t of curbs, or <input type="checkbox"/> t/t of parapets | | |

| Existing | <u>Yes</u> | <u>No</u> | <u>Comment / Type</u> |
|-----------------|-------------------------------------|-------------------------------------|-----------------------|
| Median | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Curbs | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Curb ramps | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Sidewalks | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Width: _____ |
| Guardrail | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Type 5</i> |

Additional Things To Note About **Existing** Typical Section:

| | | | | |
|-----------------|---|--|--------------|---------------------------------|
| Proposed | Pavement Width: <i>Transition to match existing</i> | <input type="checkbox"/> | curb to curb | Graded Shoulder: <i>Varies</i> |
| | | <input checked="" type="checkbox"/> | edge to edge | Treated Shoulder: <i>Varies</i> |
| | R/W Width: <i>TBD (proposed R/W to be obtained as needed to facilitate construction)</i> | | | |
| | Bridge Width: <i>30' (11' lane width; 4' lateral clearance)</i> | <input checked="" type="checkbox"/> f/f of rails, <input type="checkbox"/> t/t of curbs, or <input type="checkbox"/> t/t of parapets | | |

| Proposed | <u>Yes</u> | <u>No</u> | <u>Comment / Type</u> |
|-----------------|-------------------------------------|-------------------------------------|--|
| Median | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Curbs | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Curb ramps (*) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Sidewalks | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Width: _____ |
| Guardrail | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Type MGS (MGS Bridge Terminal Assembly, Type 1 w/ TST-1-99)</i> |

Note () – Curb ramps must be updated to current ADA standards.*

Additional Things To Note About **Proposed** Typical Section:

Supplemental Information: Pennsylvania Avenue

| | | | |
|---|---------------|-------------------|---------------|
| ADT (2029) | <u>1500</u> | Design ADT (2059) | <u>1800</u> |
| DHV (2059) | <u>198</u> | Certified Traffic | <u>N/A</u> |
| T24 | <u>5%</u> | Legal Speed | <u>35 MPH</u> |
| Design Speed | <u>35 MPH</u> | | |
| Comments: <u>Opening Year – 2029; Design Year - 2059</u> | | | |

E. Right-of-Way

| | <u>Yes</u> | <u>No</u> | <u>Remarks</u> |
|--------------------------------|--|-------------------------------------|--|
| Right-of-Way Plan: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Approximate Number of Parcels: | | | <u>2</u> |
| Known Relocations: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Railroad Involvement: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Railroad property adjacent to existing R/W (south side)</u> |
| Railroad Name: | | | <u>Norfolk Southern</u> |
| Encroachments: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Airway Highway Clearance: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <u>Not anticipated, but verify unnecessary during PE</u> |
| Airport Name: | <u>Very small airports may be within range, but they are unlikely to trigger A/H Clearance.</u> | | |
| Comments: | <u>Existing R/W width may be enough to accommodate construction; project schedule is being set up for proposed R/W but will be revised if PE determines no R/W needed.</u> | | |

Caution: Environmental needs to be clear prior to the beginning of right of way acquisition. A Local Public Agency, utilizing their own monies, assumes many risks by proceeding with acquisition prior to environmental being cleared. These risks include purchasing r/w that may never be used for the project and purchasing a site that contains the need for a hazardous waste cleanup.

F. Utilities

| | | <u>Yes</u> | <u>No</u> | <u>Name of Company</u> | | | |
|--------------------|---|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|----------------------|------------------------|
| Aerial | Phone | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>AT&T</i> | | | |
| | Cablevision | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Spectrum</i> | | | |
| | Power | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Ohio Edison</i> | | | |
| Underground | Phone | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>AT&T</i> | | | |
| | Cablevision | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Spectrum</i> | | | |
| | Power | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Ohio Edison</i> | | | |
| | Gas | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Columbia</i> | | | |
| | Pipelines: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | | | |
| | | | | | <u>Private</u> | <u>Public</u> | <u>Name of Company</u> |
| | Water | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <i>City of Salem</i> | |
| | Sanitary | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <i>City of Salem</i> | |
| | Storm | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <i>City of Salem</i> | |
| Other: | <i>Fiber – Yes (Omni)</i> | | | | | | |
| Comments: | <i>Assumed that visible aerial utilities may have underground facilities; verify during PDP</i> | | | | | | |

The Consultant is to locate and identify all existing and foreseeable future utilities (public or private; on or over the project limits) in accordance with Section 153.64 of the Ohio Revised Code. To locate existing utilities, the Consultant shall contact the following One-Call centers and provide the District 11 Utilities Coordinator with the appropriate reference numbers:

Ohio 811: 1-800-362-2764 or 811

A listing of all utility companies within the project limits shall be included in the Stage 1 submittal. This listing must include all underground, aerial, private and public (City or County owned) facilities. The Consultant shall contact the District 11 Utilities Coordinator for the correct addresses, telephone numbers and company contacts.

G. Structure Requirements

| | | | |
|--|--|--|--|
| Existing Structure Information: | Structure type: | <u><i>Twin steel corrugated pipe arch culverts (11'2" x 7'2" each)</i></u> | |
| | Bridge No.: | <u><i>COL-PNNSL-00.830</i></u> | Structural File No.: <u><i>1560605</i></u> |
| | Sufficiency Rating: | <u><i>36.5</i></u> | General Appraisal: <u><i>4</i></u> |
| | Crossing: | <u><i>Middle Fork of Little Beaver Creek</i></u> | |
| | Bridge Length: | <u><i>27.2'</i></u> | Number of Spans: <u><i>2</i></u> |
| | Eligible for the National Historical Register: | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |

| | | | | |
|--|--|---|----------------------------------|--|
| Proposed Structure Information: | New Structure: | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| | Rehabilitate Existing Bridge by: | <u><i>N/A (complete replacement)</i></u> | | |
| | Structure Type: | <u><i>Single-span rein. concrete slab on rein. concrete capped pile abutments</i></u> | | |
| | Beam Type: | <u><input type="checkbox"/> Concrete Box; <input type="checkbox"/> Steel; <input checked="" type="checkbox"/> n/a</u> | | |
| | Structure Width: | <u><i>30' (11' lanes; 4' lat. clr.)</i></u> | Number of Spans: <u><i>1</i></u> | |
| | Local must have proposed structure's load rating on file | | | |
| | Other Design Considerations / Explanation of Change in Line/Grade: <u><i>Adjust profile as needed to accommodate proposed structure; tie into ex. profile asap.</i></u> | | | |
| Guardrail Type: <u><i>TST-1-99 with MGS Bridge Terminal Assemblies, Type 1</i></u> | | | | |

H. Design Exception(s) Required

Yes Explain: *Low Speed Roadway with proposed proper Structural Capacity and Lane Width*
 No

I. Traffic Control

| | <u>Yes</u> | <u>No</u> | <u>Remarks</u> |
|-----------|-------------------------------------|-------------------------------------|--|
| Signing: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Two (2) weight restriction signs to be removed</i> |
| Striping: | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <i>Centerline and potentially edgeline (no existing edgeline, but may put on bridge)</i> |
| Lighting: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Signals: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| RPMs: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

J. Maintenance of Traffic

Type of MOT: Detour, Part Width, Daily Flagging
 Remarks/Describe: *To be completed during the summer months (75-90 day closure) to minimize disruption to the Salem City Schools bus routes (garage adjacent to project).*

Will Pedestrian Traffic need to be maintained? No

Remarks/Describe: *Coordinate closure duration/window with D11 Construction during PDP*

K. Driveways

Yes Type:
 No

L. Project Funding

Project Cost Estimate: \$2,155,500.00

Quantity splits needed in plans to differentiate funding participation: Yes No Comments: _____

Coordination with Concurrent Projects Required: Yes No Comments: _____

Funding Source: 4R87 Federal Maximum: \$1,961,900.00 Funding Split: PE – 80/20; Const. 95/5

Cost Estimates:

| | Local Information | | | State/Federal Information | | | Total |
|--------------------------|-------------------|---------------------|---------------|---------------------------|-----------------------|---------------|-----------------------|
| | SAC | Total Local Funds | Percent Split | SAC | Total Federal Funds | Percent Split | |
| PE Environmental | LNTP | \$88,400.00 | 20 | 4R87 | \$353,600.00 | 80 | \$442,000.00 |
| PE Detailed Design | LNTP | \$10,200.00 | 20 | 4R87 | \$40,800.00 | 80 | \$51,000.00 |
| Right of Way | LNTP | \$12,500.00 | 100 | | | | \$12,500.00 |
| Construction | 4BG7 | \$75,000.00 | 5 | 4R87 | \$1,425,000.00 | 95 | \$1,500,000.00 |
| Construction Engineering | 4BG7 | \$7,500.00 | 5 | 4R87 | \$142,500.00 | 95 | \$150,000.00 |
| Total: | | \$193,600.00 | | | \$1,961,900.00 | | \$2,155,500.00 |

Additional remarks about funding:

Max Federal Municipal Bridge (4R87) funds available - \$1,961,900 (includes \$394,400 at 80% for PE Env. & PE Detailed Design and \$1,567,500 for Construction and Construction Engineering at 95% using 15% TRC).

M. Cost Recovery

| | | |
|--|------------------------------|--|
| Does the LPA intend to recover any Direct Labor Costs associated with this project? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Does the LPA intend to recover any Fringe and Overhead Costs associated with this project? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

If the LPA does intend to recover Fringe and Overhead Costs, by what method do they intend to recover those costs?

- 1. Direct Labor only (no indirect cost recovery for fringe benefit or overhead costs)
- 2. Direct Labor plus indirect costs determined using the Federal De Minimis Indirect Cost Rate¹
- 3. Direct Labor plus Approved Fringe Benefit Costs (fringe benefits only)²
- 4. Direct Labor plus indirect costs determined using the approved applicable Cost Allocation Plan rate
- 5. No cost recovery of any LPA direct labor, fringe benefits, or overhead costs.

Does the LPA currently have a timekeeping system in place? Yes No

If so, does that system track both payroll and project hours concurrently? Yes No

If different systems, how does the LPA reconcile project hours to payroll?

How often are payroll records prepared?

For employees working on multiple activities, does the LPA track daily time by activity/project on the time sheets? Yes No

(Tracking hours worked, without activities, on Federal projects is non-compliant. All activity hours must be shown)

Does the LPA ensure that timecards are signed by the employee? Yes No

N. Environmental – see NEPA (Environmental) Scope of Services
































O. Roles/Responsibilities

Note: Consultants used for development of Construction plans, R/W plans, R/W acquisition/appraisals, and Construction inspection must be pre-qualified by ODOT.

| | |
|-------------------------------------|--|
| Construction Plan Development: | <u>ODOT Prequalified Consultant</u> |
| Proposal/Specification Development: | <u>ODOT</u> |
| LPA Agreement: | <u>ODOT/LPA</u> |
| Form and Preliminary Legislation: | <u>ODOT/LPA</u> |
| Environmental Tasks: | <u>ODOT/ODOT Prequalified Consultant (per Env. Scope of Services)</u> |
| Advertising and Award of Contract: | <u>ODOT</u> |
| Construction Inspection: | <u>ODOT</u> |
| R/W Plan Development: | <u>ODOT Prequalified Consultant</u> |
| R/W Acquisition / Appraisals: | <u>ODOT Prequalified Consultant</u> |
| Utility Relocation: | <u>Coordination and relocation by LPA/Consultant (responsible for completion of the Utility Note for any required relocations)</u> |

P. Field Review – held on March 31, 2026 with ODOT D11 and City of Salem personnel

Q. Commitment Dates (schedule assumes R/W; if R/W is not required, schedule may be revised)

| Milestone  | Date  | Completed | SFY (Qtr) |
|---|--|-----------|-----------|
|  Initial Project Scope Complete  | 04/08/2026 | ✓ | 2026 (Q4) |
|  Stage 1 Plans - Submitted  | 12/31/2026 | — | 2027 (Q2) |
|  Preliminary R/W Review Submission - Submitted  | 12/31/2026 | — | 2027 (Q2) |
|  Stage 2 Plans - Submitted  | 09/01/2027 | — | 2028 (Q1) |
|  Compliance R/W Review Submission- Submitted  | 09/01/2027 | — | 2028 (Q1) |
|  Environmental Document Approved  | 10/01/2027 | — | 2028 (Q2) |
|  R/W Authorized  | 11/01/2027 | — | 2028 (Q2) |
|  Stage 3 Plans - Submitted  | 06/30/2028 | — | 2028 (Q4) |
|  R/W Acquisition Complete  | 09/01/2028 | — | 2029 (Q1) |
|  District R/W Certification  | 09/21/2028 | — | 2029 (Q1) |
|  Plan Package Submitted to C.O.  | 10/01/2028 | — | 2029 (Q2) |
|  Sale  | 01/01/2029 | — | 2029 (Q3) |
|  Award  | 01/01/2029 | — | 2029 (Q3) |
|  Begin Construction  | 05/01/2029 | — | 2029 (Q4) |
|  End Construction  | 09/30/2029 | — | 2030 (Q1) |