

LPA PROJECT SCOPE

A. PROJECT IDENTIFICATION

ATTACH MAP OF PROJECT LOCATION

County STA Rte SR 172 / Tuscarawas St. West Section _____
 Project Sponsor/Maintenance Responsibility Canton City
 Local Let Yes If yes, Please complete LPA Local-let Participation Review Form [attached]
 ODOT Let _____ Project Manager Daniel J. Moeglin, P.E., S.I.
 Scope Field Review Date _____ Scope Meeting Date _____
 Highway Functional Class Urban Principal Arterial
 PID 92562
 Fiscal Year PE 2012 RW _____ CO _____ Proposed Sale Date _____
 PDP Classification _____ Environmental Document _____

B. DESIGN STANDARD TO BE UTILIZED

ODOT L & D Manual

C. PROJECT DESCRIPTION

Transportation Issue to Be Corrected:

Enhance intersection safety by providing full upgrades to the existing traffic signals. Improving signage; pavement markings; increase turning radii. Improve left turn storage; access management; sidewalks including all curb ramps not meeting ADA standards. Incorporate safer transit stops and provide awareness to motorists of pedestrian/bicycle activity along corridor. Re-align offset intersections or control movements and determine if acquisition of right-of-way is needed.

Prior Studies/Plans [identify]

SR 172 (Tucarawas St. West) Corridor Safety Study (Completed September 2011) by Mannik & Smith Group, Inc.

Estimated Project Length [begin pavement to end pavement, including bridge] 1.4 miles

Work Length [including project length and approach work] 1.4 miles

Limits: begin 11.91 Whipple Ave. end 13.31 Smith Ave.

alignment existing X

relocated _____

profile existing X

new _____

logical termini [with explanation]:

Whipple Ave. on the west and Smith Ave. on the east. The termini coincide with the termini of recent adjacent projects on each end.

D. TYPICAL SECTIONS *EXISTING*Primary Route: SR 172

Width

pavement: Varies graded shoulder: _____ treated shoulder: _____ RW: 66'-100'

Bridge: face to face of rails _____ toe to toe of parapets _____

curbs yes X no _____ comment _____curb ramps yes X no _____ comment Most are not ADA Compliantsidewalks yes X no _____ comment _____guardrail yes _____ no X type _____**TYPICAL SECTIONS *PROPOSED***Route SR 172

Width

pavement: Varies graded shoulder: _____ treated shoulder: _____ RW: 66'-100'

Bridge: face to face of rails _____ toe to toe of parapets _____

curbs yes X no _____ comment In areas where curb is sub-standardcurb ramps yes X no _____ comment As per ADA standardsidewalks yes X no _____ comment To include city standard decorative brick elementsguardrail yes _____ no X type _____**SUPPLEMENTAL INFORMATION**ADT 25330 (2011) Design ADT 27860

DHV _____ Certified Traffic _____

T24 _____

Design Speed 35 mph Legal Speed 35 mph

Comments _____

TYPICAL SECTIONS *EXISTING*Secondary Route: Dartmouth Ave.

Width

pavement: 30 graded shoulder: _____ treated shoulder: _____ RW: 50

Bridge: face to face of rails _____ toe to toe of parapets _____

curbs yes X no _____ comment _____curb ramps yes X no _____ comment _____sidewalks yes X no _____ comment _____guardrail yes _____ no X type _____**TYPICAL SECTIONS *PROPOSED***Route Dartmouth

Width

pavement: 30 graded shoulder: _____ treated shoulder: _____ RW: 50

Bridge: face to face of rails _____ toe to toe of parapets _____

curbs yes X no _____ comment _____curb ramps yes X no _____ comment _____sidewalks yes X no _____ comment _____guardrail yes _____ no X type _____**SUPPLEMENTAL INFORMATION**

ADT _____ Design ADT _____

DHV _____ Certified Traffic _____

T24 _____

Design Speed 25 mph Legal Speed 25 mph

Comments _____

E. RIGHT OF WAY

| | | | | |
|-------------------------------|------------|----------|----|----------|
| Right of Way Plan | yes | <u>X</u> | no | _____ |
| Approximate number of parcels | <u>TBD</u> | | | |
| known relocations | yes | _____ | no | <u>X</u> |
| Railroad involvement | yes | _____ | no | <u>X</u> |
| Railroad name | _____ | | | |
| Encroachments | _____ | | | |
| Airway Highway Clearance | yes | _____ | no | <u>X</u> |
| Remarks | _____ | | | |
| Airport Name | _____ | | | |
| Comments | _____ | | | |

Note: Provide a footprint of proposed and existing right of way limits as soon as a available to District Env. Coordinator and District Real Estate Administrator. **Caution:** Environmental needs to be clear prior to the beginning of right of way acquisition. A local 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 hazardous waste cleanup.

F. UTILITIES

| | | | | | | | | | |
|----------------|-------|----------|----|----------|-----------------|--------------------|--------|--------------------|-------|
| Aerial | | | | | | | | | |
| Phone | yes | <u>X</u> | no | _____ | name of company | <u>AT&T</u> | _____ | | |
| Cablevision | yes | <u>X</u> | no | _____ | name of company | <u>Time Warner</u> | _____ | | |
| Power | yes | <u>X</u> | no | _____ | name of company | <u>AEP</u> | _____ | | |
| Buried | | | | | | | | | |
| Phone | yes | <u>X</u> | no | _____ | name of company | <u>AT&T</u> | _____ | | |
| Cablevision | yes | <u>X</u> | no | _____ | name of company | <u>Time Warner</u> | _____ | | |
| Power | yes | <u>X</u> | no | _____ | name of company | <u>AEP</u> | _____ | | |
| Gas | yes | <u>X</u> | no | _____ | name of company | <u>Dominion</u> | _____ | | |
| pipelines | yes | _____ | no | <u>X</u> | name of company | _____ | _____ | | |
| water | yes | <u>X</u> | no | _____ | private | _____ | public | <u>Canton City</u> | _____ |
| sanitary sewer | yes | <u>X</u> | no | _____ | private | _____ | public | <u>Canton City</u> | _____ |
| storm sewer | yes | <u>X</u> | no | _____ | private | _____ | public | <u>Canton City</u> | _____ |
| other | yes | _____ | no | _____ | private | _____ | public | _____ | _____ |
| comments | _____ | | | | | | | | |

G. STRUCTURAL REQUIREMENTS

EXISTING STRUCTURE INFORMATION

Structure Type _____
Sufficiency Rating _____ General Appraisal _____ Bridge Number _____
Structure File No. _____ crossing _____
Bridge Length _____
Number of Spans _____
Eligible for National Register yes _____ no _____

PROPOSED STRUCTURE INFORMATION

New Structure yes _____ no _____
Rehabilitate Existing Bridge by: _____
Structure Width _____ Structure Type _____
Number of Spans _____
Beam Type Concrete Box _____ Steel _____
Other Design Considerations/Explanation of change in Line Grade _____

Guardrail Type _____

H. DESIGN EXCEPTION[S] REQUIRED

yes _____ no explain _____

I. TRAFFIC CONTROL

| | | | | | | |
|----------|-----|-------------------------------------|----|-------------------------------------|---------|-------|
| Signing | yes | <input checked="" type="checkbox"/> | no | _____ | Remarks | _____ |
| Striping | yes | <input checked="" type="checkbox"/> | no | _____ | Remarks | _____ |
| Lighting | yes | <input checked="" type="checkbox"/> | no | _____ | Remarks | _____ |
| Signals | yes | <input checked="" type="checkbox"/> | no | _____ | Remarks | _____ |
| RPMs | yes | _____ | no | <input checked="" type="checkbox"/> | Remarks | _____ |

J. MAINTENANCE OF TRAFFIC

Detour Possible _____ Part Width Yes _____
Remarks Traffic will be maintained if possible _____

K. DRIVEWAYS

yes no _____ Remarks _____

PE FUND EVENT

| SAC | Amount | Fed/State Rate | Program Max | PE Phase total | FY |
|-----|--------|----------------|-------------|----------------|----|
| | | | | | |

RW FUND EVENT

| SAC | Amount | Fed/State Rate | Program Max | RW Phase total | FY |
|-----|--------|----------------|-------------|----------------|----|
| | | | | | |

CO FUND EVENT 1

| SAC | Amount | Fed/State Rate | Program Max | CO Fund event total | FY |
|-----|--------|----------------|-------------|---------------------|----|
| | | | | | |

| | | | | | |
|--------------------------|-----|--|--|--|--|
| construction contract | \$1 | | | | |
| fed cc | \$1 | | | | |
| local cc | \$0 | | | | |
| construction engineering | \$0 | | | | |
| fed ce | \$0 | | | | |
| local ce | \$0 | | | | |

CO FUND EVENT 2

| SAC | Amount | Fed/State Rate | Program Max | CO Fund Event total | FY |
|------|--------|----------------|-------------|---------------------|----|
| LNTP | | | | | |

| | | | | | |
|--------------------------|-----|--|--|--|--|
| construction contract | \$1 | | | | |
| fed cc | \$1 | | | | |
| local cc | \$0 | | | | |
| construction engineering | \$0 | | | | |
| fed ce | \$0 | | | | |
| local ce | \$0 | | | | |

CO FUND EVENT 3

| SAC | Amount | Fed/State Rate | Program Max | CO Fund Event total | FY |
|-----|--------|----------------|-------------|---------------------|----|
| | | | | | |

| | | | | | |
|--------------------------|-----|--|--|--|--|
| construction contract | \$1 | | | | |
| fed cc | \$1 | | | | |
| local cc | \$0 | | | | |
| construction engineering | \$0 | | | | |
| fed ce | \$0 | | | | |
| local ce | \$0 | | | | |

M. Environmental

Summary of Common Environmental Studies

Note: all required environmental studies must be performed by pre-qualified consultants and the number of copies required is subject to change based on project-specific coordination and schedule requirements.

Cultural Resources

- Photologs (3 copies)
- Phase I Short Report (3 copies)
- Phase I Cultural Resources Survey Report (3 copies)
- Phase I History/Architecture Survey Report (3 copies)
- Phase I Archaeology Survey Report (3 copies)
- Phase II Cultural Resources Survey Report (3 copies)
- Phase II History/Architecture Survey Report (3 copies)
- Phase II Archaeology Survey Report (3 copies)
- Phase III Archaeology Data Recovery (4 copies)
- Addendum reports/submissions (3-4 copies)
- Documentation for Consultation/MOA (4-5 copies)
- HABS/HAER/6(f); Recreational/Cultural Documentation (4 copies)

Section 4(f)

- Determination of Non-Applicability of Section 4(f) (Draft: 2 copies, Final: 3 copies)
- Determination of Applicability of Programmatic Section 4(f) (Draft: 2 copies, Final: 3 copies)
- Individual Section 4(f) Evaluation (Draft: 3 copies, Final: 10 copies)
- Section 6(f) Documentation (Draft: 3 copies, Final: 4-5 copies)

Ecological Resources

- Ecological MOA (4 copies for two agency coordination or 6 copies for Four Agency Coordination)
- Wetland Delineation Report (4 copies for two agency coordination or 6 copies for Four Agency Coordination)
- Level 1 Ecological Survey Reports (6 copies for Four Agency Coord. and 7 copies for Five Agency Coord and high impact projects).
- Level 2 Ecological Survey Reports (6 copies for Four Agency Coord and 7 copies for Five Agency Coord and high impact projects).
- **Add 2 additional copies for involvement with Scenic Rivers

Sole Source Aquifer

- Sole Source Aquifer Coordination - (3 copies)

Farmland Policy Protection Act (FPPA)

- FPPA Project Screening Sheets (1 copy, may be submitted electronically)
- Farmland Conversion Impact Rating-Form (USDA Form AD-1006) (4 copies)

Waterway Permits

- Conceptual Stream/Wetland Mitigation reports (Draft: 2 copies, Final: 6 to 7 copies)
- Section 404/401 Applications (Draft: 2 copies, Final: 10 copies)
- USACE Pre-Construction Notification (PCN) applications (Draft: 2 copies, Final: 5 copies)
- Ohio EPA Isolated Wetland Permit Pre-Activity Notification (PAN) (Draft: 2 copies, Final: 4 copies)
- Coastguard Section 9 Application (Draft: 2 copies, Final: 3-4 copies)
- Flood Plain Permit Application (Draft: 2 copies, Final: 3-4 copies)

Environmental Site Assessment

- Environmental Site Assessment Screening Report (2 copies)
- Phase I Environmental Site Assessment Report (2 copies)
- Phase II Environmental Site Assessment Report (2 copies)

Noise

- Traffic Noise Analysis Report (Draft: 2 copies, Final: 2 copies)
- Ambient Noise Level Report (Draft: 2 copies, Final: 2 copies)
- Noise Barrier Public Involvement Summary (Draft: 2 copies, Final: 2-3 copies)

Public Involvement Activities

- Public Involvement Plan (Draft: 2 copies, Final: 2-3 copies)
- Along w/ the tasks for a public involvement activities that are included in the project scope
-

Categorical Exclusion (CE) Environmental Document

- CE Level 1 Environmental Document (Draft: 1 copy, Final: 2 copies)
- CE Level 2 Environmental Document (Draft: 1 copy, Final: 2 or 3 copies)
- CE Level 3 (Draft: 2 copies, Final: 4 copies)
- CE Level 4 (Draft: 2 copies, Final: 5 copies)
- CE Reevaluation (Draft: 1-2 copies, Final: 3-5 copies)

Scope of the Proposed Action/Involvement with Resources: These are actions/items the District Environmental Staff deems necessary to address as part of the LPA project environmental documentation . This form is not all inclusive, and more items may be required upon initiation of agency coordination and field studies

| |
|--------------------------------------|
| N. ROLES AND RESPONSIBILITIES |
|--------------------------------------|

| | |
|------------------------------------|-------------|
| Construction Plan Development | Canton |
| Proposal/Specification Development | Canton |
| LPA Agreement | ODOT/Canton |
| Form and Preliminary Legislation | Canton |
| Advertising and Award of Contract | Canton |
| Construction Inspection | Canton |
| RW Plan Development | Canton |
| RW Acquisition /Appraisals | Canton |
| Utility Relocation | Canton |

| |
|------------------------|
| O. FIELD REVIEW |
|------------------------|

| NAME | AGENCY | PHONE | E-mail |
|------|--------|-------|--------|
| | | | |
| | | | |
| | | | |
| | | | |

P. COMMITMENT DATES

Traditional _____ Local Let X Reservoir _____

| ACTIVITY | START DATE | FINISH DATE |
|-----------------------------------|------------|-------------|
| Authorization to Proceed | | |
| Stage 1 Review | | |
| Stage 2 Review | | |
| Stage 3 Review | | |
| RW Plans Approved/Not Required | | |
| Bid document tracings to District | | |
| RW and Utility Clearance | | |
| Environmental Clearance | | |
| Plan Package to CO | | |
| Award Date | | |

Other due dates of interest:

- County to submit plans, proposal, estimate [PS&E] to the District
- County certifies R/W and utility clearance to the District
- County submits bid results to District

Schedule Explanation: **Authorization to Proceed** Start Date is the date that the District submits the programming package to Central Office. Finish Date for said activity is when a state job number has been established. Start Date for **Environmental Clearance** is normally the same as the date the project has been programmed. Start Date for **Stage 2 Review** is the date of submission to the District of the preliminary R/W plans. Finish date for said activity is when comments are returned to the LPA. Start Date for **R/W Plan Approved** is when the District has received final R/W plans and associated documents. Finish Date for said activity is when the District has approved said plans and associated documents. Start Date for **R/W and Utility Clearance** is the date that the LPA is authorized to begin acquisition. Finish Date for said activity is when the District certifies clearance to FHWA. The LPA should verify R.W and Utility Clearance to the District one month before the R/W and Utility Clearance Finish Date. Start Date for **Plan Package to C.O.** is the date that the PS&E package leaves the District and the Finish Date is the day it is logged in at Central Office. One should allow forty-five days from Plan Package to C.O for PS & E approval and project advertising before the Sale Date. Advertising needs to be three weeks minimum and cannot start until PS&E approval is obtained. Start Date for the **Award Date** is the Sale Date of the project. And the Finish Date for the Award Date is the date the project is awarded. Summary of bid tabs and the identity of the awarded contractor shall be submitted to ODOT no later than one week after the award.

Project Schedule Approval:

| | |
|---------------------------------|---------------------------------|
| Environmental Coordinator _____ | Real Estate Administrator _____ |
| Program Manager _____ | Project Manager _____ |
| Production Administrator _____ | Planning Administrator _____ |
| | LPA Coordinator _____ |

LPA Local-let Participation Requirement Review Form

Canton of Canton

Local Public Agency (LPA)

Project Name

Upon receipt of an LPA's initial project programming package, the District Office shall thoroughly review and evaluate the content with regard to the following requirements for Local-let Program participation. Failure by the LPA to demonstrate a satisfactory status for any of these prerequisites shall result in the District denying the LPA the privilege of administering the delivery of a Local-let project.

1. The LPA agrees to adhere to the Ohio Department of Transportation (ODOT) Locally Administered Transportation Projects Manual of Procedures.
2. The LPA's Person in Responsible Charge accepts the following responsibilities:
 - a. Ensure that all applicable Federal and State regulations are followed on the project and have the responsibility, authority and resources to manage it effectively.
 - b. Serve as agency contact for issues or inquiries concerning the project.
 - c. Be familiar with project progress, involved in decisions that require change orders, and visit the project on a frequency that is commensurate with the magnitude and complexity of the project.

Person in Responsible Charge:

Daniel J. Moeglin, P.E., S.I.

Current Roles and Responsibilities within LPA:

City Engineer

Statement of Qualifications:

Registered Professional Engineer

3. Identify the LPA Designee to serve as the Construction Project Engineer (CPE), or if the CPE will be provided through contracted consultant services:

Nicholas J. Loukas, P.E.

4. The LPA must have previously delivered and maintained successful capital improvement projects of a similar size, nature and complexity.

| | | | | |
|--|-----------|----------------|-----------|-----------------------|
| Project Name: | ODOT PID: | Letting Agency | Amount:: | Funding Sources: |
| Tuscarawas St. Roadway Improvements, STA-172-13.90 | 22872 | Canton | \$63 Mil. | SCATS,OPWC,ODOT, City |
| Scope: Turn Lanes additions, traffic control improvements, streetscape | | | | |
| Issues / Comments: | | | | |

| | | | | |
|--------------------|---------------|----------------|----------|------------------|
| Project Name: | ODOT PID: | Letting Agency | Amount:: | Funding Sources: |
| | If Applicable | | \$ | |
| Scope: | | | | |
| Issues / Comments: | | | | |

| | | | | | |
|---------------|---------------|----------------|----------|------------------|----------------|
| Project Name: | ODOT PID: | Letting Agency | Amount:: | Funding Sources: | Complete Date: |
| | If Applicable | | \$ | | |
| Scope: | | | | | |

Issues / Comments:

5. Indicate for what project phases the LPA expects to contract consultant services. If function is performed by LPA staff, indicate the LPA Designee(s) responsible:

| | |
|--|-----|
| Environmental: | Yes |
| Design: | Yes |
| PS&E (Including Bid Document) | No |
| Right-of-Way | Yes |
| Construction Administration & Inspection | Yes |
| Sampling and Testing | Yes |

6. The LPA has established and documented practices for each of the following project administration responsibilities. The LPA must indicate LPA support staff responsible for the management of these processes. ***Written processes* should be attached separately to this form***, or documented in the space provided (field will expand).

- a. *Consultant Services Evaluation and Selection:

| |
|--|
| LPA Designee(s): Daniel Moeglin, Nicholas Loukas |
| Process Description: |

- b. Consultant Services Management:

| |
|--|
| LPA Designee(s): Daniel Moeglin, Nicholas Loukas |
| Process Description: |

- c. *Change Order Process

| |
|---|
| LPA Designee(s): Daniel Moeglin, Nicholas Loukas, Steve Henderson |
| Process Description: |

- d. *Dispute Resolution / Claims Management Process

| |
|---|
| LPA Designee(s): Daniel Moeglin, Nicholas Loukas, Steve Henderson |
| Process Description: |

- e. Finance, Accounting and Record Keeping:

| |
|---|
| LPA Designee(s): Daniel Moeglin, Nicholas Loukas, Steve Henderson |
| Process Description: |

- f. Disadvantaged Business Enterprise (DBE) compliance:

| |
|---|
| LPA Designee(s): Nicholas Loukas, Steve Henderson |
| Process Description: |

g. Davis-Bacon and/or State Prevailing Wages Compliance:

| |
|---|
| LPA Designee(s): Nicholas Loukas, Steve Henderson |
| Process Description: |

h. Maintenance of Project Files:

| |
|----------------------------------|
| LPA Designee(s): Nicholas Loukas |
| Process Description: |

7. The LPA must not be under fiscal watch or fiscal emergency for its most recently completed fiscal year. In the event the entity is emerging from fiscal watch or fiscal emergency, the entity must be able to clearly demonstrate that it has adequate financial resources to fund matching and/or cost overruns on the project. The LPA must submit a copy of its most recently completed audit and management letter. Both documents must support the entity's ability to fiscally handle and administer the project. There should be no material or significant issues related to prior or current ODOT projects, by the entity as a whole, which would provide doubt regarding the LPA's ability to administer an LPA project
8. The LPA has established authority in place for executing the project, and must be willing to provide a copy of approved legislation that provides the mayor, county engineer or other designated local official with clear authority to enter into a project agreement with ODOT.

Signature:

_____ (LPA Person in Responsible Charge)

_____ Date

(Attach to project programming package; include copies of all materials used in completing this evaluation.)

ODOT District Use Only:

The District LPA review team has evaluated the completed statement of qualifications provided by the requesting LPA and recommends the following:

| | |
|--|--|
| | Approval of full administration of all project work types by the LPA, subject to satisfactory performance and no change in stated qualifications. Comment: |
| | Approval of limited LPA administration on a project-by-project basis. Primary Work Type(s) approved: Comment:: |
| | Approval / Denial pending the provision of supplemental information. The LPA qualification package was lacking the following information necessary to make a determination: Comment: |
| | Denial of LPA administration request. Comment: |

| | |
|--|--|
| | |
|--|--|

District Review Team:

| |
|---------------|
| Name / Title: |
| Name / Title: |
| Name / Title: |
| Name / Title: |