

FY 2023 Pasco MPO

Highway Project Prioritization Scoring Methodology Guidance

Below are instructions for scoring candidate highway improvement projects using the Pasco MPO Highway Transportation Improvement Project Scoring Methodology worksheet. Data sources are listed below each set of instructions.

Any project which has been programmed for construction funding by the Florida DOT (in either the FDOT Work Program or Tentative Work Program) will be automatically ranked at the top of the prioritized project list and will not be ranked through the project ranking methodology.

SAFETY AND SECURITY

1) Project is located on a roadway segment with a record of serious injuries:

If the project segment has a record of one or more serious injuries within the past five (5) years as identified by the Signal Four Analytics database, award it seven (7) points. If the project is an intersection improvement, crashes shall be measured at a distance not to exceed one-quarter of a mile from the intersection.

2) Project is located on a roadway segment with a record of fatalities:

If the project segment has a record of one or more fatalities within the past five (5) years as identified by the Signal Four Analytics database, award it twelve (12) points. If the project is an intersection improvement, crashes shall be measured at a distance not to exceed one-quarter of a mile from the intersection.

Data Source for Criteria 1 and 2: [Signal Four Analytics Website](#)

3) Project is located on a roadway segment with a record of crashes involving lane departures, speeding and aggressive driving and vulnerable roadway users:

If the project is an intersection improvement, crashes shall be measured at a distance not to exceed one-quarter of a mile from the intersection.

- a) If the project is located on a roadway segment with one safety deficiency as identified by the Signal Four Analytics database, award it two (2) points.
- b) If the project is located on a roadway segment with two safety deficiencies as identified by the Signal Four Analytics database, award it four (4) points.
- c) If the project is located on a roadway segment with three safety deficiencies as identified by the Signal Four Analytics database, award it six (6) points.

Data Source for Criteria 3: [Signal Four Analytics Website](#)

4) Project is located on a hurricane evacuation route:

If the proposed project is located on a hurricane evacuation route as designated on the Pasco County Office of Emergency Management Official Hurricane Evacuation Route Map, award it five (5) points.

Data Source for Criteria 4: [Pasco County Hurricane Evacuation Routes Map](#)

MOBILITY AND CONNECTIVITY

5) Project is located along a roadway segment with a high peak-hour volume/capacity ratio:

- a) If the proposed project is located on a facility with a level of service of D, award it four (4) points.
- b) If the proposed project is located on a facility with a level of service of E, award it six (6) points.
- c) If the proposed project is located on a facility with a level of service of F, award it eight (8) points.

Data Source for Criteria 5: [2045 Pasco Long-Range Transportation Plan Appendices - Appendix 11.1 - Cost Affordable Plan Level of Service \(LOS\) Report](#)

6) The proposed project will relieve congestion on a parallel existing facility:

- 1) If a proposed arterial or collector roadway project is forecast to relieve congestion on an existing parallel facility located within five (5) miles, award it three (3) points.
- 2) If a proposed arterial or collector roadway project is forecast to relieve congestion on an existing parallel facility located within two (2) miles, award it six (6) points.

Data Source for Criteria 6: [Pasco Mapper Website](#)

7) Project reduces or eliminates one or more roadway system gaps:

- 1) If a proposed project eliminates one or more roadway system gaps by adding additional lanes to an existing facility, award it one (1) point.
- 2) If a proposed project eliminates one or more roadway system gaps by adding additional lanes to an existing facility AND includes a bike/ped element, award it two (2) points.
- 3) If a proposed project eliminates one or more roadway system gaps by constructing a new roadway segment, award it four (4) points.

Data Source for Criteria 7: [Pasco County Current Projects page](#) or [FDOT Current Studies page](#) - Search by FDOT project number or by using the map.

8) Project connects two or more defined activity centers:

If the project connects two or more defined activity centers, award it four (four) points.

(Activity centers are defined as public facilities such as schools, parks, hospitals, downtown areas or other recognized major retail center)

Data Source for Criteria 8: [2045 Pasco Long Range Transportation Plan Final Report-Socio-Cultural Resources and Environmental Justice, Map 3-1: Community Facilities](#)

ECONOMIC DEVELOPMENT

9) The project is located on a roadway segment identified as needing freight improvements:

- a) If the proposed freight improvement project will be located on a roadway segment identified as a low priority on the Regional Freight Corridor-Based Project Needs map (Map 2) in the Tampa Bay Strategic Freight Plan 2018 Update, award it two (2) points.
- b) If the proposed freight improvement project will be located on a roadway segment identified as a medium priority on the Regional Freight Corridor-Based Project Needs map (Map 2) in the Tampa Bay Strategic Freight Plan 2018 Update, award it five (5) points.
- c) If the proposed freight improvement project will be located on a roadway segment identified as a high priority on the Regional Freight Corridor-Based Project Needs map (Map 2) in the Tampa Bay Strategic Freight Plan 2018 Update, award it seven (7) points.

Data Source for Criteria 9: [Tampa Bay Regional Strategic Freight Plan 2018 Update – Map 2 – Regional Freight Corridor-Based Project Needs Map](#)

10) Project is located within one mile of a Pasco EDC Ready Site and directly serves the site:

If the project is located within one mile of a Pasco EDC Ready Site as defined by the Pasco EDC list of Ready Sites and directly serves the facility, award it four (4) points.

Data Source for Criteria 10: [Pasco Economic Development Corporation Ready Sites Flyer](#)

11) Project connects to a high-density employment area:

- a) If the project connects to a high-density employment area containing over two and up to five employees per acre as defined by the Pasco County Traffic Analysis Zone (TAZ) employment density data map, award it three (3) points

- b) If the project connects to a high-density employment area containing over five or more employees per acre as defined by the Pasco County Traffic Analysis Zone (TAZ) employment density data map, award it six (6) points.

Data Source for Criteria 11: [Pasco County Employment Density by TAZ Map](#)

12) Project is located within, or provides connectivity to, a low-income census tract:

- a) If the proposed project is located within one mile of a low-income census tract as identified by the US HUD Qualified Census Tract Table Generator, award it two (2) points.
- b) If the proposed project intersects or is adjacent to a low-income census tract as identified by the US HUD Qualified Census Tract Table Generator, award it four (4) points.

Data Source for Criteria 12: [U.S. HUD Qualified Census Tract Map](#)

PROJECT READINESS

13) Project feasibility study complete:

If the proposed project possesses a completed feasibility study, award it five (5) points.

14) Project is PD&E complete (right-of-way-ready):

If the proposed project possesses a Project Development and Environment (PD&E) Study, award it six (6) points.

15) Project R/W acquired or not needed (construction-ready):

If the required right-of way for the proposed project has been acquired or is not needed (construction-ready), award it six (6) points.

16) Project connects to another project that is programmed, under construction or recently completed:

If the proposed project connects to another project that is programmed, under construction or recently completed, award it five (5) points.

Data Sources for Criteria 13 - 16: [FDOT Pasco County Current Projects List](#)
[FDOT District 7 Current Studies List](#)
[FDOT Interactive Project Map](#)

17) Project will be a partnership of two or more public and/or private entities:

If the project consists of a partnership of two or more public and/or private entities that contribute either funds, land, material and/or labor equal to at least 5% of the total project cost, award it five (5) points.

18) Proposed project has been on the MPO List of Priority Projects (LOPP) for multiple years:

If the project has been listed as a priority project for two or more consecutive years, award one point for each previous year. Maximum of 10 points.