2025

**COLLIER MPO
BICYCLE PEDESTRIAN
MASTER PLAN**

MPO
COLLIER
Metropolitan Planning Organization

APPENDIX E:

PROJECT SCORING MATRIX EXAMPLE

Collier MPO
BICYCLE-PEDESTRIAN
MASTER PLAN 2025

Appendix E: Project Scoring Matrix Example

This template shows how projects are scored and ranked in the Bicycle and Pedestrian Master Plan. It demonstrates the process of assigning raw scores, applying weights, and calculating a total weighted score to ensure projects are evaluated consistently and transparently. The example uses Local Project scoring weights, but the same process applies to Regional Project scoring.

Step 1: Assign Raw Scores

Each project is evaluated against the scoring criteria. Scores range from 1–5 (or 6 for any bonus points), depending on how well the project meets each criterion.

Criteria	Weight (%)	Example Project Score
Criterion 1	35	4
Criterion 2	20	3
Criterion 3	20	5
Criterion 4	10	3
Criterion 5	5	3
Criterion 6	5	5
Criterion 7	5	4

Step 2: Multiply Scores by Weight

Weighted score = Raw Score × Weight (%)

Criteria	Weight (%)	Raw Score	Weighted Score
Criterion 1	35	4	1.40
Criterion 2	20	3	0.60
Criterion 3	20	5	1.00
Criterion 4	10	3	0.30
Criterion 5	5	3	0.15
Criterion 6	5	5	0.25
Criterion 7	5	4	0.20

Step 3: Calculate Total Weighted Score

Total Weighted Score = $\sum$ (Weighted Scores)

Example Project Total Score:
1.40 + 0.60 + 1.00 + 0.30 + 0.15 + 0.25 + 0.20 = **3.90**

Step 4: Ranking and Prioritization

- Projects are ranked from highest to lowest total weighted score.
- Highest scoring projects receive the highest priority for funding and implementation.
- Scores may be reviewed to confirm alignment with plan goals.
- Final rankings are approved by the appropriate governing board or committee.

Note: This is a summary of the prioritization and ranking process. For more detailed information, including review procedures and adjustment considerations, refer to the applicable section of the Bicycle and Pedestrian Master Plan.