Appendix F Project Prioritization

| | Table F.1: Project Ranking Worksheet | | | | | | | | | |
|------------------------|--|-----------|-----|--|--|--|--|--|--|--|
| Objectives | Project Ranking Factors | Fac Va | | | | | | | | |
| Connection | Provide access to local and regional centers with high bicycle traffic (Schools, major shopping centers, major employment centers, etc.) | | 1.0 | | | | | | | |
| to Activity Centers | Fills in void for areas that do not provide bikeway to: libraries, schools, parks and recreational facilities, downtown, etc. | | 1.2 | | | | | | | |
| | Provide direct access routes (Schools, employment centers, shopping centers, library, parks, etc.) | | 0.4 | | | | | | | |
| | Sub Total | 2.6 | | | | | | | | |
| | Improves bikeways in areas of high or potential collisions | | 1.1 | | | | | | | |
| Safety | Improves bikeways in areas of high population/ high industrial density | | 0.3 | | | | | | | |
| | Eliminates existing barriers | | 0.7 | | | | | | | |
| | Sub Total | 2.1 | | | | | | | | |
| | Improves existing floor markings or postage signs | | 2.1 | | | | | | | |
| Enhances Existing | Connects to existing or proposed bikeways in the City or County. | | 8.0 | | | | | | | |
| System | Bridging gaps in existing bikeways | | 1.4 | | | | | | | |
| | Sub Total | 4.3 | | | | | | | | |
| Transit Access / | Provide connection to public Transportation systems (Cattracks, The Bus, Amtrak, YARTS, etc.) | | 0.5 | | | | | | | |
| Support Facilities | Provide and connects to support facilities (bike racks, public restrooms, showers, drinking fountains, undercrossings, etc.) | | 1.8 | | | | | | | |
| | undercrossings, etc.) Sub Total | | | | | | | | | |
| Project | Environmental Review documents are completed or are minimal | | 1.0 | | | | | | | |
| Readiness | Project is not affected by related but separate infrastructure needs | | 2.2 | | | | | | | |
| | Necessary collaboration agreements have been obtained | | 0.5 | | | | | | | |
| | Sub Total | 3.7 | | | | | | | | |
| - | Total (Highest) Possible Score | | 15 | | | | | | | |

PROJECT PRIORITIZATION

| | | ľ | Table | F.2: | | ritiza | Prioritization | Scoring | | Matrix | | (Projects | ts 17 | to 37 | ١ | | | | | |
|------------------------------|--------------------|---------------------|-------|------|------|--------|----------------|---------|-----|--------|---------|------------------------|-------|-------|-----|-----|-----|-----|-----|-----|
| Prioritization Values | /alues | | | | II . | | | | | Bicycl | e Proje | Bicycle Project Scores | ores | | | | | | | |
| Criteria | Ranking Factors | Potential Scores | 17 | 18 | 19 | 20 | 21 | 22 | 25 | 26 | 27 | 28 | 59 | 90 | 31 | 32 | 8 | 35 | 36 | 37 |
| Connection to | 1 | 1 | 0 | - | - | 0 | 0 | | 0 | - | - | 0 | 0 | 0 | - | 0 | - | - | - | 0 |
| Activity Centers | 2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0 | 0 | 0 | 1.2 | 1.2 | 0 | 0 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 0 |
| | 3 | 4. | 0 | 0.4 | 4.0 | 0 | 0 | 4.0 | 0 | 4.0 | 0.4 | 0 | 0 | 0 | 0.4 | 0 | 4.0 | 4.0 | 0 | 0 |
| | Sub- total | 2.6 | 1.2 | 2.6 | 5.6 | 1.2 | 0 | 4.1 | 0 | 2.6 | 2.6 | 0 | 0 | 1.2 | 5.6 | 1.2 | 2.6 | 5.6 | 2.2 | 0 |
| | - | 1.1 | 1.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1.1 | 0 | 1.1 | 1.1 | 0 | 0 | 0 | 1.1 | 0 |
| Safety | 2 | 6. | 0 | 0 | 0.3 | 0 | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0.3 | 0.3 | 0 | 0.3 |
| | 3 | 7. | 0 | 0 | 0 | 0 | 0.7 | 0.7 | 0 | 0 | 0 | 0.7 | 0 | 0.7 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Sub- total | 2.1 | 1.1 | 0 | 0.3 | 0 | 3.1 | 2.8 | 0 | 0 | 0 | 3.9 | 2.1 | 8.1 | 4.1 | 0 | 0.3 | 0.3 | 1.1 | 0.3 |
| Enhanced | 1 | 2.1 | 0 | 0 | 0 | 0 | 2.1 | 2.1 | 0 | 0 | 0 | 2.1 | 2.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Existing Systems | 2 | æ | 0.8 | 8.0 | 9.0 | 0.8 | 9.0 | 9.0 | 9.0 | 9.0 | 8.0 | 8.0 | 0.8 | 0.8 | 0.8 | 8.0 | 9.0 | 9.0 | 0.8 | 0.8 |
| | | 1.4 | 0 | 0 | 0 | 0 | 4. | 4. | 0 | 0 | 4. | 4. | 0 | 0 | 4.1 | 0 | 0 | 0 | 0 | 0 |
| | Sub- total | 4.3 | 8.0 | 0.8 | 9.0 | 8.0 | 4.3 | 4.3 | 8.0 | 8.0 | 2.2 | 4.3 | 2.9 | 8.0 | 2.2 | 8.0 | 8.0 | 8.0 | 8.0 | 0.8 |
| Transit/Suppo rt Facility | 1 | .5 | 0 | 0.5 | 0 | 0.5 | 0 | 0 | 0 | 0.5 | 0.5 | 0 | 0 | 0 | 0.5 | 0.5 | 0 | 0 | 0.5 | 0 |
| Access | 2 | 1.8 | 0 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 8. | 0 | 0 | 1.8 | 1.8 | 0 | 1.8 | 1.8 | 1.8 | 8. |
| | Sub- total | 2.3 | 0 | 2.3 | 1.8 | 2.3 | 1.8 | 8.1 | 1.8 | 2.3 | 2.3 | 0 | 0 | 1.8 | 2.3 | 0.5 | 8.1 | 8.1 | 2.3 | 8. |
| Project Readiness | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | 2 | 2.2 | 0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 0 | 2.2 | 2.2 | 2.2 | 0 | 2.2 | 0 | 2.2 | 0 | |
| | 3 | ī. | 0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0 | 0.5 | 0 | 0 | 0 | 0.5 | 0.5 | 0.5 | 0 | 0.5 | 0.5 | 0.5 |
| | Sub- total | 3.7 | 1 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.2 | 3.7 | - | 3.2 | 3.2 | 3.7 | 1.5 | 3.7 | 1 | 3.7 | 1.5 | 1.5 |
| Total | 15 | 15 | 4.1 | 9.4 | 9.2 | 8 | 12.9 | 14 | 5.8 | 9.4 | 8.1 | 11.4 | 8.2 | 9.3 | 10 | 6.2 | 6.5 | 9.5 | 6.7 | 4.4 |

PROJECT PRIORITIZATION

| | | _ | Table | F.3: | | ritiza | Prioritization | Sco | Scoring Matrix (Projects | Matr | ix (P | rojec | ts 38 | 38 to 72) | € | | | | | |
|------------------------------|--------------------|---------------------|-------|------|-----|--------|----------------|----------|--------------------------|--------|------------------------|---------|-------|-----------|----------|-----|-----|-----|-----|-----|
| Prioritization Values | Values | | | | | | | | | Bicycl | Bicycle Project Scores | ect Sco | res | | | | | | | |
| Criteria | Ranking Factors | Potential Scores | 38 | 39 | 40 | 14 | 42 | 49 | 20 | 51 | 52 | 53 | 54 | 56 | 58 | 09 | 63 | 65 | 29 | 72 |
| Connection to | - | 1 | - | 1 | - | - | - | 0 | - | | 0 | 0 | 0 | - | 0 | - | 0 | - | 0 | - |
| Activity Centers | 2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | | 0 | 0 | 1.2 | 1.2 | 0 | 1.2 | 1.2 | 1.2 | 0 | 1.2 |
| | က | 4. | 0.4 | 0 | 0.4 | 0 | 0 | 0 | 0.4 | | 0 | 0 | 0 | 0.4 | 0 | 0.4 | 0 | 4.0 | 0 | 0.4 |
| | Sub- total | 2.6 | 2.6 | 2.2 | 2.6 | 2.2 | 2.2 | 1.2 | 2.6 | 0 | 0 | 0 | 1.2 | 2.6 | 0 | 2.6 | 1.2 | 2.6 | 0 | 2.6 |
| | - | 1:1 | 0 | 1.1 | 1.1 | 0 | 0 | <u> </u> | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1. |
| Safety | 2 | ω | 0.3 | 0 | 0.3 | 0.3 | 0.3 | 0 | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0 | 0 | 0.3 |
| | ဗ | 7. | 0 | 0.7 | 0 | 0 | 0 | 0.7 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Sub- total | 2.1 | 0.3 | 1.8 | 3.5 | 0.3 | 0.3 | 8. | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0 | 0 | 4. |
| Enhanced | - | 2.1 | 0 | 0 | 2.1 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Existing | 2 | 8. | 0.8 | 0.8 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 0 | 0.8 |
| | က | 1.4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Sub- total | 4.3 | 9.0 | 0.8 | 2.9 | 8.0 | 8.0 | 8.0 | 8.0 | 0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 0 | 0.8 |
| Transit/Suppo rt Facility | - | .5 | 0 | 0 | 0.5 | 0.5 | 0 | 0 | 0.5 | | 0 | 0 | 0 | 0.5 | 0 | 0.5 | 0 | 0 | 0 | 0.5 |
| Access | 2 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | | 1.8 | 1.8 | 0 | 8. | 0 | 1.8 | 1.8 | 0 | 0 | 1.8 |
| | Sub- total | 2.3 | 1.8 | 1.8 | 2.3 | 2.3 | 8.1 | 1.8 | 2.3 | 0 | 1.8 | 1.8 | 0 | 2.3 | 0 | 2.3 | 1.8 | 0 | 0 | 2.3 |
| Project Readiness | 1 | 1 | 7 | 1 | - | - | _ | - | - | - | - | - | - | - | - | - | - | - | - | 0 |
| | 2 | 2.2 | 0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| | 3 | 5. | 0 | 0.5 | 0.5 | 0 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0 |
| | Sub- total | 3.7 | - | 3.7 | 3.7 | 3.2 | 3.7 | 3.7 | 3.7 | 3.7 | 1.5 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 2.2 |
| Total | 15 | 15 | 6.5 | 10.3 | 15 | 8.8 | 8.8 | 9.3 | 9.7 | 3.7 | 4.1 | 6.3 | 2.7 | 9.6 | 4.5 | 9.7 | 7.5 | 7.1 | 3.7 | 9.3 |

PROJECT PRIORITIZATION

| | | 94 95 | 1 0 | 0 0 | 0 | 1 0 | 1.1 1.1 | 0.3 0.3 | 0.7 0.7 | 2.1 2.1 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2.2 | 0 0.5 | 1 3.7 | 4.1 5.8 |
|----------------------------|------------------------|---------------------|------------------------|---------|-----|---------------|---------|---------|---------|---------------|-------------------|---------|-----|---------------|------------------------------------|---------|---------------|-------------------|-----|-------|---------------|---------|
| | | 93 | 0 | 0 | 0 | 0 | 0 | 0.3 | 2.0 | - | 0 | 0 | 0 | 0 | 0.5 | 0 | 0.5 | 0 | 2.2 | 9.0 | 2.7 | 4.2 |
| | | 92 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0.3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2.2 | 0.5 | 3.7 | 4 |
| (2) | | 91 | 0 | 0 | 0 | 0 | 1.1 | 0.3 | 2.0 | 2.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ٤ | 2.2 | 0.5 | 2.7 | 4.8 |
| 3 to 9 | res | 96 | 0 | 0 | 0 | 0 | 0 | 0.3 | 0 | 0.3 | 0 | 0.8 | 1.4 | 2.2 | 0.5 | 1.8 | 2.3 | 1 | 2.2 | 0.5 | 3.7 | 8.5 |
| ects 7 | Bicycle Project Scores | 89 | 1 | 0 | 0 | - | 0 | 0 | 0.7 | 0.7 | 0 | 0.8 | 0 | 8.0 | 0 | 0 | 0 | 0 | 2.2 | 0.5 | 2.7 | 5.2 |
| (Proj | cle Proj | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0.7 | 0.7 | 0 | 9.0 | 4. | 2.2 | 0 | 0 | 0 | 0 | 2.2 | 0.5 | 2.7 | 5.6 |
| Matrix (Projects 73 to 95) | Bicy | 87 | _ | 0 | 4.0 | 4.1 | 0 | 0 | 0.7 | 0.7 | 0 | 0 | 0 | 0 | 0.5 | £ 8: | 2.3 | 0 | 2.2 | 0 | 2.2 | 9.9 |
| ring N | | 86 | 1 | 0 | 0 | - | 0 | 0.3 | 0.7 | - | 0 | 8.0 | 4.1 | 2.2 | 0.5 | 0 | 0.5 | 0 | 2.2 | 0 | 2.2 | 6.9 |
| Scoring | | 85 | - | 0 | 0 | - | 0 | 0 | 0.7 | 0.7 | 0 | 0.8 | 4.1 | 2.2 | 0.5 | 8. | 2.3 | 0 | 0 | 0 | 0 | 6.2 |
| ation | | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0.7 | 0.7 | 0 | 0.8 | 4.1 | 2.2 | 0 | 0 | 0 | 0 | 2.2 | 0 | 2.2 | 5.1 |
| Prioritization | | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8.0 | 4.1 | 2.2 | 0 | 0 | 0 | 0 | 0 | 0.5 | 0.5 | 2.7 |
| F.4: Pri | | 73 | | 1.2 | 0.4 | 2.6 | 1.1 | 0.3 | 0 | 4.1 | 0 | 8.0 | 0 | 8.0 | 0 | 0 | 0 | 0 | 2.2 | 0 | 2.2 | 7 |
| Table F. | | Potential Scores | 1 | 1.2 | 4. | 2.6 | 1.1 | ε. | 7. | 2.1 | 2.1 | ω | 4.1 | 4.3 | ιςi | 8.1 | 2.3 | 1 | 2.2 | ιζί | 3.7 | 15 |
| | | Ranking Factors | 1 | 2 | 3 | Sub- total | 1 | 2 | 3 | Sub- total | 1 | 2 | 8 | Sub- total | - | 2 | Sub- total | 1 | 2 | 8 | Sub- total | 15 |
| | Prioritization Values | Criteria | Connection to Activity | Centers | | | | Safety | | | Enhanced Existing | Systems | | | Transit/Support Facility Access | | | Project Readiness | | | | Total |