

PRIORITY 6

| CROSSINGS | | | | |
|------------|--------------------|----------------|---------------|--|
| CrossingID | OnStreet | FromStreet | ToStreet | ProtectionType |
| 40 | Hihgland Ave | Campus Dr | Herrick Dr | 8 inch cantilevered flashing lights |
| 40 | Hihgland Ave | Campus Dr | Herrick Dr | Traffic Signal |
| 41 | University Bay Dr. | University Ave | Ct(Shorewood) | 12 inch cantilevered flashing lights |
| 41 | University Bay Dr. | University Ave | Ct(Shorewood) | Traffic Signal |
| 42 | Campus Dr | Breese Ter. | Randall Ave | 12 inch mast mounted flashing lights |
| 42 | Campus Dr | Breese Ter. | Randall Ave | Traffic Signal |
| 43 | N Randall Ave | W Johnson St | Campus Dr | 12 inch mast mounted flashing lights |
| 43 | N Randall Ave | W Johnson St | Campus Dr | 8 inch mast mounted flashing lights |
| 43 | N Randall Ave | W Johnson St | Campus Dr | Traffic Signal |
| 44 | W Johnson St | Randall Ave | Campus Dr | 8 inch mast mounted flashing lights |
| 44 | W Johnson St | Randall Ave | Campus Dr | Traffic Signal |
| 45 | N Charter St | W Dayton St | W Johnson St | 8 inch mast mounted flashing lights |
| 48 | W Dayton St | N Mills St | N Mills St | 12 inch cantilevered flashing light signals with gates |
| 48 | W Dayton St | N Mills St | N Mills St | 12 inch cantilevered flashing lights |
| 48 | W Dayton St | N Mills St | N Mills St | 12 inch flashing light signals with gates |
| 48 | W Dayton St | N Mills St | N Mills St | 12 inch mast mounted flashing lights |

| Capitol Improvement Cost | |
|---|--------------------|
| At-grade Roadway Crossings-Local St. | 3 |
| At-grade Roadway Crossings-Malor St. | 4 |
| Signals and Gates with Power Off Indicators and Constant Warning Time | \$200,000 |
| Major Street with Signals and Gates with Power Off Indicators and Constant Warning Time | \$300,000 |
| 100' Median Islands | \$35,000 |
| Total Cost | \$2,045,000 |

Note: Bike paths need to be protected with a minimum of crossbucks and advanced warning signs.

TOTAL INITIAL COST \$2,045,000

| Four Quadrant gate option may be needed due to driveway locations and intersection conflicts. | |
|---|--------------------|
| Number of at-grade Roadway crossings | 7 |
| Four Quadrant Gates | \$350,000 |
| Total Initial Cost with Four Quadrant gates | \$2,450,000 |