



***HARFORD COUNTY***



**PROJECT:** MD 24, Rocks Road

**DESCRIPTION:** MD 24 will be resurfaced and reconstructed including slope repair and guardrail replacement. This is the southern section (Section G) which extends from 900 feet south of Sharon Road to 1,700 feet north of Ferncliff Lane.

**PURPOSE & NEED SUMMARY STATEMENT:** The purpose of this project is to improve the road safety by strengthening the slope supporting MD 24, repairing the pavement, improving roadway drainage, and addressing roadside safety concerns.

**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**STATUS:** Construction to begin in the current fiscal year.

**EXPLANATION:** This project will improve the road safety by strengthening the slope supporting MD 24, repairing the pavement, improving roadway drainage, and addressing roadside safety concerns.

**SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP:** None.

| POTENTIAL FUNDING SOURCE:   |                        |                    |                  |                   |                  |  |          |          |          |          |                |                     |
|---|------------------------|--------------------|------------------|-------------------|------------------|--|----------|----------|----------|----------|----------------|---------------------|
| <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER |                        |                    |                  |                   |                  |  |          |          |          |          |                |                     |
| PHASE   | TOTAL                  |                    |                  |                   |                  |  |          |          |          |          | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|   | ESTIMATED COST (\$000) | EXPENDED THRU 2023 | EXPENDED IN 2023 | CURRENT YEAR 2024 | BUDGET YEAR 2025 | PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY | ...      | ...      | ...      | ...      |                |                     |
| Planning  | 0                      | 0                  | 0                | 0                 | 0                | 0  | 0        | 0        | 0        | 0        | 0              | 0                   |
| Engineering   | 2,989                  | 2,847              | 361              | 142               | 0                | 0  | 0        | 0        | 0        | 0        | 142            | 0                   |
| Right-of-way  | 90                     | 76                 | 40               | 14                | 0                | 0  | 0        | 0        | 0        | 0        | 14             | 0                   |
| Utilities   | 445                    | 0                  | 0                | 445               | 0                | 0  | 0        | 0        | 0        | 0        | 445            | 0                   |
| Construction  | 6,015                  | 2                  | 2                | 1,351             | 2,796            | 1,866  | 0        | 0        | 0        | 0        | 6,013          | 0                   |
| <b>Total</b>  | <b>9,540</b>           | <b>2,926</b>       | <b>403</b>       | <b>1,952</b>      | <b>2,796</b>     | <b>1,866</b>   | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>6,614</b>   | <b>0</b>            |
| Federal-Aid   | 8,377                  | 1,909              | 242              | 1,806             | 2,796            | 1,866  | 0        | 0        | 0        | 0        | 6,468          | 0                   |
| Special   | 1,163                  | 1,017              | 161              | 146               | 0                | 0  | 0        | 0        | 0        | 0        | 146            | 0                   |
| Other   | 0                      | 0                  | 0                | 0                 | 0                | 0  | 0        | 0        | 0        | 0        | 0              | 0                   |

**Classification:**

STATE - Major Collector

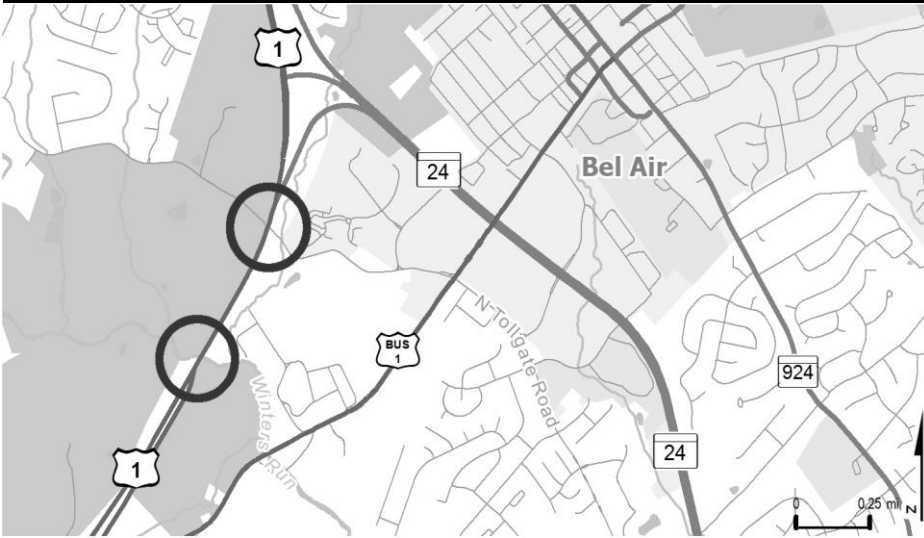
FEDERAL - Major Collector

STATE SYSTEM: Secondary

**Estimated Annual Average Daily Traffic (vehicles per day)**

CURRENT 3,700 (2023)

PROJECTED 8,000 (2043)



**PROJECT:** US 1, Belair Road

**DESCRIPTION:** Replacement of Bridge No. 1206600 over Tollgate Road and Bridge No. 1206500 over Winters Run.

**PURPOSE & NEED SUMMARY STATEMENT:** The existing bridges, built in 1963, are nearing the end of their useful service lives. Both structures are rated poor based on deck condition and substructure condition (Bridge No. 1206500 only).

**STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:**

- Safe, Secure, and Resilient
- Maintain & Modernize
- Economic Opportunity & Reduce Congestion
- Better Transportation Choices & Connections
- Quality & Efficiency
- Environmental Protection
- Fiscal Responsibility

**SMART GROWTH STATUS:**  Project Not Location Specific  Not Subject to PFA Law

- Project Inside PFA
- Project Outside PFA
- PFA Status Yet to Be Determined
- Grandfathered
- Exception Will Be Required
- Exception Granted

**STATUS:** Engineering underway.

**EXPLANATION:** These bridges are rated poor.

**SIGNIFICANT CHANGE FROM FY 2023 - 28 CTP:** None.

**POTENTIAL FUNDING SOURCE:**

- SPECIAL  FEDERAL  GENERAL  OTHER

| PHASE        | TOTAL                  |                    | EXPENDED IN 2023 | CURRENT YEAR 2024 | BUDGET YEAR 2025 | PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY |            |            |            | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|------------------------|--------------------|------------------|-------------------|------------------|--|------------|------------|------------|----------------|---------------------|
|              | ESTIMATED COST (\$000) | EXPENDED THRU 2023 |                  |                   |                  | ...2026...   | ...2027... | ...2028... | ...2029... |                |                     |
| Planning     | 0                      | 0                  | 0                | 0                 | 0                | 0  | 0          | 0          | 0          | 0              | 0                   |
| Engineering  | 2,402                  | 1,537              | 429              | 865               | 0                | 0  | 0          | 0          | 0          | 865            | 0                   |
| Right-of-way | 0                      | 0                  | 0                | 0                 | 0                | 0  | 0          | 0          | 0          | 0              | 0                   |
| Utilities    | 0                      | 0                  | 0                | 0                 | 0                | 0  | 0          | 0          | 0          | 0              | 0                   |
| Construction | 15,514                 | 0                  | 0                | 0                 | 7,540            | 7,974  | 0          | 0          | 0          | 15,514         | 0                   |
| <b>Total</b> | <b>17,916</b>          | <b>1,537</b>       | <b>429</b>       | <b>865</b>        | <b>7,540</b>     | <b>7,974</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>16,379</b>  | <b>0</b>            |
| Federal-Aid  | 16,130                 | 530                | 126              | 861               | 7,163            | 7,576  | 0          | 0          | 0          | 15,600         | 0                   |
| Special      | 1,786                  | 1,007              | 303              | 4                 | 377              | 398  | 0          | 0          | 0          | 779            | 0                   |
| Other        | 0                      | 0                  | 0                | 0                 | 0                | 0  | 0          | 0          | 0          | 0              | 0                   |

**Classification:**

STATE - Principal Arterial  
 FEDERAL - Freeway/Expressway  
 STATE SYSTEM: Secondary

**Estimated Annual Average Daily Traffic (vehicles per day)**

CURRENT 43,200 (2023)

PROJECTED 64,500 (2043)

**MINOR PROJECTS PROGRAM**  
(Dollars in Thousands)

**STATE HIGHWAY ADMINISTRATION - Harford County - LINE 3**

| PROJECT ID                                 | ROUTE NUMBER | PROJECT NAME   | TOTAL PROGRAMMED COST | STATUS             |
|--|--------------|--|-----------------------|--------------------|
| <b>Bridge Replacement/Rehabilitation</b>   |              |  |                       |                    |
| HA4671                                     | MD161        | DARLINGTON ROAD-BRIDGE REHABILITATION-BRIDGE 1204000 ON MD 161 OVER DEER CREEK         | \$ 2,685              | Under Construction |
| <b>Intersection Capacity Improvements</b>  |              |  |                       |                    |
| HA0941                                     | MD24         | EMMORTON ROAD - ADDITIONAL LANE ON US 1 BYPASS SOUTH TO BOULTON STREET *               | \$ 4,800              | FY 2025            |
| <b>Resurface/Rehabilitate</b>              |              |  |                       |                    |
| HA0911                                     | US1          | CONOWINGO ROAD-RESURFACING-MOORES MILL ROAD TO THE US 1 BYPASS                         | \$ 3,618              | FY 2024            |
| XY8122                                     | -            | MILL AND RESURFACE-AT VARIOUS LOCATIONS WEST OF US 1 IN HARFORD COUNTY                 | \$ 18,048             | FY 2024            |
| XY7121                                     | -            | MILL AND RESURFACE-AT VARIOUS LOCATIONS EAST OF US 1 IN HARFORD COUNTY                 | \$ 9,336              | Under Construction |
| XY7122                                     | -            | MILL AND RESURFACE PAVEMENTS AT VARIOUS LOCATIONS WEST OF US 1 IN HARFORD COUNTY       | \$ 7,428              | Under Construction |
| <b>Safety/Spot Improvement</b>             |              |  |                       |                    |
| HA4481                                     | US1          | BELAIR ROAD-REHAB WEIGH STATION-CONOWINGGO TRUCK WEIGH AND INSPECTION STATION FACILITY | \$ 8,557              | Completed          |
| HA5001                                     | MD543        | FOUNTAIN GREEN ROAD - GEOMETRIC IMPROVEMENTS - AT MD 136 (CALVARY ROAD)                | \$ 3,900              | Design Underway    |
| HA5011                                     | MD24         | EMMORTON ROAD-GEOMETRIC IMPROVEMENTS-AT MD 755   | \$ 4,059              | FY 2024            |
| <b>Transportation Alternatives Program</b> |              |  |                       |                    |
| HA0921                                     | -            | ABERDEEN STATION CONNECTIVITY ENHANCEMENTS   | \$ 688                | Completed          |
| HA3213                                     | -            | MA & PA TRAIL, SEGMENT 3   | \$ 2,757              | FY 2025            |

\* Project funding enabled by IJJA increases.