

APPENDIX E – Eastern Federal Lands Division Projects

FY2021-FY2024 Transportation Improvement Program  
Federal Highway Administration  
Eastern Federal Lands Highway Division

| PROJECT                    | PROGRAM FISCAL YEAR | STATE | COUNTY                           | PARK, REFUGE, FOREST OR OTHER PARTNER/AGENCY               | DESCRIPTION  | TYPE OF WORK | PRIMARY FUND SOURCE | TOTAL PROGRAMMED AMOUNT | FUNDS FROM TITLE | DELIVERED BY | STATUS             | CONGRESSIONAL DISTRICT | FLMA REGION |
|----------------------------|---------------------|-------|----------------------------------|--|--|--------------|---------------------|-------------------------|------------------|--------------|--------------------|------------------------|-------------|
| <b>Maryland</b>            |                     |       |                                  |  |  |              |                     |                         |                  |              |                    |                        |             |
| FW PATU 16(3)              | 2020                | MD    | Anne Arundel                     | Patuxent Research Refuge                                   | Rehab Wildlife Loop Duvall Bridge Rd to south of Little Patuxent River bridge.                       | 3RL          | OTHER               | \$ 1,085,000.00         | Title 23         | EFLHD        | In Design          | MD-04                  | FWS         |
| GWMP 6(1) 7(2)             | 2020                | MD    | Montgomery and Prince George's   | George Washington Memorial Parkway                         | Clara Barton Pkwy mill including guardrail and guardwall   | 3RH          | FLTP                | \$ 4,048,150.00         | Title 23         | EFLHD        | Under Construction | _VARIOUS               | NPS         |
| MD FLAP WMSPT 11(1)        | 2020                | MD    | Washington County                | Chesapeake & Ohio Canal National Historical Park           | This project consists of developing new sidewalk infrastructure and enhancing existing crosswalks an | MISC         | FLAP                | \$ 510,000.00           | Title 23         | LOCAL        | In Design          | MD-06                  | NPS         |
| NP CHOH 104(1)             | 2020                | MD    | Washington                       | Chesapeake & Ohio Canal National Historical Park           | Replace Little Tonoloway Bridge 3100-11P.  | BRRC         | FLTP                | \$ 510,000.00           | Title 23         | EFLHD        | Under Construction | MD-06                  | NPS         |
| MD FLAP WMSPT 63(1) 68(1)  | 2021                | MD    | Washington                       | National Park Service / C&O Canal National Historical Park | Rehabilitating the roadway and sidewalks along MD 63 and MD 68 in the Town of Williamsport, MD.      | 3RL          | FLAP                | \$ 1,003,407.38         | Title 23         | LOCAL        | In Design          | MD-06                  | NPS         |
| NP BAWA 1(9) 2(9)          | 2021                | MD    | Anne Arundel                     | Baltimore Washington Parkway                               | BW Parkway Guardrails and Sign Replacement from Big Patuxent River Bridge to MD 175.                 | 3RL          | FLTP                | \$ 2,000,000.00         | Title 23         | EFLHD        | In Design          | MD-05                  | NPS         |
| MD ERFO NPS CHOH 2019-1(1) | 2022                | MD    | Montgomery                       | Chesapeake & Ohio Canal National Historic Park             | Repair storm damage on Great Falls Entrance Road & at Swaims Lock Parking Area.                      | MISC         | ERFO                | \$ 374,000.00           | Title 23         | EFLHD        | Planned            | MD-06                  | NPS         |
| NP BAWA 507(1) 509(1)      | 2022                | MD    | Prince Georges and Anne Arundel  | Baltimore Washington Parkway                               | Lighting Improvements on Route 197, Route 32, and I-95 Interchanges                                  | MISC         | FLTP                | \$ 250,000.00           | Title 23         | EFLHD        | Planned            | MD-04                  | NPS         |
| NP CHOH 206(1) 913(1) ETC  | 2022                | MD    | Washington, Montgomery, Allegany | Chesapeake & Ohio Canal National Historical Park           | Repair/Rehabilitate bridges 3100-001P, -005P and -013P.  | BRRH         | FLTP                | \$ 625,000.00           | Title 23         | EFLHD        | In Design          | _VARIOUS               | NPS         |
| NP GWMP 6(2)               | 2022                | MD    | Montgomery County                | George Washington Memorial Parkway                         | Rehab cantilever Structure 3300-044.   | BRRH         | FLTP                | \$ 4,000,000.00         | Title 23         | EFLHD        | Planned            | MD-08                  | NPS         |
| BAWA 1(6) 2(6)             | 2023                | MD    | Prince George's                  | Baltimore Washington Parkway                               | Baltimore Washington Parkway median safety improvements  | MISC         | REIMB               | \$ 350,000.00           | Title 54         | EFLHD        | In Design          | MD-05                  | NPS         |
| FW PATU 13(1)              | 2023                | MD    | Prince Georges                   | Patuxent Research Refuge                                   | Resurface Powder Mill Road from South Boundary to MD Route 197.                                      | 3RL          | FLTP                | \$ 1,297,000.00         | Title 23         | EFLHD        | Planned            | MD-04                  | FWS         |
| NP ANTI 300(2) 307(1) ETC  | 2023                | MD    | Washington                       | Antietam National Battlefield                              | Pavement preservation of various Routes and trail work at Burnside Bridge.                           | 2R           | FLTP                | \$ 1,259,300.00         | Title 23         | EFLHD        | In Design          | MD-06                  | NPS         |
| NP BAWA 1(10) 2(10)        | 2023                | MD    | Anne Arundel                     | Baltimore Washington Parkway                               | Improve shoulder areas at 8 locations for vehicles to safely stand outside of the traffic lanes.     | MISC         | FLTP                | \$ 5,000,000.00         | Title 23         | EFLHD        | In Design          | MD-04                  | NPS         |

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| NP BAWA 1(11) 2(11)     | 2023                | MD    | Anne Arundel                  | Baltimore Washington Parkway                 | Improve 4 median crossover areas for authorized vehicles                        | MISC         | FLTP                | \$ 440,000.00           | Title 23         | EFLHD        | In Design | MD-04                  | NPS         |
| NP BAWA 1(12) 2(12)     | 2023                | MD    | Anne Arundel, Prince George's | Baltimore Washington Parkway                 | Bridge Railing and Capstone Replacement Structure Nos. 3530-003P, 004P, & 021P. | BRRH         | FLTP                | \$ 3,850,000.00         | Title 23         | EFLHD        | Planned   | MD-04                  | NPS         |
| NP CATO 10(5) 11(2) ETC | 2023                | MD    | Frederick                     | Catoctin Mountain Park                       | Repair RT 11 Section 0 Foxville-Deerfield Rd                                    | 3RH_3RL      | FLTP                | \$ 500,000.00           | Title 23         | EFLHD        | In Design | MD-06                  | NPS         |
| NP NACE 300(1) 301(1)   | 2023                | MD    | Prince George's               | National Capital Parks East                  | Marshall Hall Access Road & Loop Road reconstruction                            | 3RH          | REIMB               | \$ 629,000.00           | Title 54         | EFLHD        | Planned   | MD-04                  | NPS         |



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| <b>Maryland</b>            |                     |       |                                  |  |  |              |                     |                         |                  |              |                 |                        |             |
| MD FLAP WMSPT 63(1) 68(1)  | 2021                | MD    | Washington                       | National Park Service / C&O Canal National Historical Park | Rehabilitating the roadway and sidewalks along MD 63 and MD 68 in the Town of Williamsport, MD.  | 3RL          | FLAP                | \$ 1,252,537.38         | Title 23         | LOCAL        | In Design       | MD-06                  | NPS_NC      |
| NP BAWA 1(9) 2(9)          | 2021                | MD    | Anne Arundel                     | Baltimore Washington Parkway                               | BW Parkway Guardrails and Sign Replacement from Big Patuxent River Bridge to MD 175.             | 3RL          | FLTP                | \$ 3,585,000.00         | Title 23         | EFLHD        | In Acquisitions | MD-05                  | NPS_NC      |
| MD ERFO NPS CHOH 2019-1(1) | 2022                | MD    | Montgomery                       | Chesapeake & Ohio Canal National Historic Park             | Repair storm damage on Great Falls Entrance Road & at Swains Lock Parking Area.                  | MISC         | ERFO                | \$ 374,000.00           | Title 23         | EFLHD        | In Design       | MD-06                  | NPS_NC      |
| NP BAWA 507(1) 509(1)      | 2022                | MD    | Prince Georges and Anne Arundel  | Baltimore Washington Parkway                               | Lighting Improvements on Route 197, Route 32, and I-95 Interchanges                              | MISC         | FLTP                | \$ 250,000.00           | Title 23         | EFLHD        | Planned         | MD-04                  | NPS_NC      |
| NP CHOH 206(1) 913(1) ETC  | 2023                | MD    | Washington, Montgomery, Allegany | Chesapeake & Ohio Canal National Historical Park           | Repair/Rehabilitate bridges 3100-001P, -005P and -013P.  | BRRH         | FLTP                | \$ 1,000,000.00         | Title 23         | EFLHD        | In Design       | _VARIOUS               | NPS_NC      |
| NP GWMP 6(2)               | 2023                | MD    | Montgomery County                | George Washington Memorial Parkway                         | Rehab cantilever Structure 3300-044.   | BRRH         | FLTP                | \$ 4,000,000.00         | Title 23         | EFLHD        | Planned         | MD-08                  | NPS_NC      |
| BAWA 1(6) 2(6)             | 2023                | MD    | Prince George's                  | Baltimore Washington Parkway                               | Baltimore Washington Parkway median safety improvements  | MISC         | REIMB               | \$ 350,000.00           | Title 54         | EFLHD        | In Design       | MD-05                  | NPS_NC      |
| FW PATU 13(1)              | 2023                | MD    | Prince Georges                   | Patuxent Research Refuge                                   | Resurface Powder Mill Road from South Boundary to MD Route 197.                                  | 3RL          | FLTP                | \$ 1,771,688.00         | Title 23         | EFLHD        | In Acquisitions | MD-04                  | FWS_R5      |
| MD SP NASA 2(1)            | 2023                | MD    | Prince Georges                   | N/A  | Rehabilitate Goddard 5FC Bridge over B-W Parkway.  | BRRH         | REIMB               | \$ 4,800,000.00         | Other            | EFLHD        | In Design       | MD-04                  | X_NA_OTH    |
| NP ANTI 300(2) 307(1) ETC  | 2023                | MD    | Washington                       | Antietam National Battlefield                              | Pavement preservation of various Routes and trail work at Burnside Bridge.                       | 2R           | FLTP                | \$ 3,357,044.00         | Title 23         | EFLHD        | In Design       | MD-06                  | NPS_NC      |
| NP BAWA 1(10) 2(10)        | 2023                | MD    | Anne Arundel                     | Baltimore Washington Parkway                               | Improve shoulder areas at 8 locations for vehicles to safely stand outside of the traffic lanes. | MISC         | FLTP                | \$ 5,000,000.00         | Title 23         | EFLHD        | In Design       | MD-04                  | NPS_NC      |
| NP BAWA 1(12) 2(12)        | 2023                | MD    | Anne Arundel, Prince George's    | Baltimore Washington Parkway                               | Bridge Railing and Capstone Replacement Structure Nos. 3530-003P, 004P, & 021P.                  | BRRH         | FLTP                | \$ 3,850,000.00         | Title 23         | EFLHD        | Planned         | MD-04                  | NPS_NC      |
| NP CATO 10(5) 11(2) ETC    | 2023                | MD    | Frederick                        | Catoctin Mountain Park                                     | Repair RT 11 Section 0 Foxville-Deerfield Rd   | 3RH_3RL      | FLTP                | \$ 3,300,000.00         | Title 23         | EFLHD        | In Design       | MD-06                  | NPS_NC      |
| NP NACE 300(1) 301(1)      | 2023                | MD    | Prince George's                  | National Capital Parks East                                | Marshall Hall Access Road & Loop Road reconstruction   | 3RH          | REIMB               | \$ 472,000.00           | Title 54         | EFLHD        | Planned         | MD-04                  | NPS_NC      |
| MD FLAP MPA MSNCO(2)       | 2023                | MD    | Baltimore City                   | FWS- Masonville Cove Urban Wildlife Refuge                 | Masonville Cove Multiuse Trails  | MISC         | FLAP                | \$ 625,000.00           | Title 23         | STATE        | Planned         | MD-02                  | FWS_R5      |
| MD NP CHOH WMRT(1)         | 2024                | MD    | Allegany                         | Chesapeake & Ohio Canal National Historic Park             | Western Maryland Rail Trail and Paw Paw Tunnel   | MISC         | FLAP                | \$ -                    | Title 23         | EFLHD        | Planned         | MD-06                  | NPS_NC      |
| MD ST FT MEADE(2)          | 2025                | MD    | Anne Arundel                     | Ft. Meade Rockenbach                                       | Pedestrian bridge, trail and connector road at Rockenbach Rd                                     | MISC         | FAST                | \$ 2,359,000.00         | Title 23         | EFLHD        | Planned         | MD-03                  | X_NA_OTH    |
| NP BAWA 1(11) 2(11)        | 2026                | MD    | Anne Arundel                     | Baltimore Washington Parkway                               | Improve 4 median crossover areas for authorized vehicles   | MISC         | FLTP                | \$ 4,000,000.00         | Title 23         | EFLHD        | Planned         | MD-04                  | NPS_NC      |