NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes: Mileposts: N/A DBNUM: 13323

Name: Bridge Preventive Maintenance

This program provides funding for bridge preservation activities (including painting, deck repairs, and substructure repairs) as a means of extending

structure life. Painting contracts shall include painting of steel on various structures, as an anti-corrosion measure, and will be awarded based on an

approved list of bridges considering the availability and regional breakdown of funding. Preventive maintenance contracts shall include deck repairs,

header reconstruction, curb reconstruction, joint resealing, substructure concrete repairs, and sealing of entire structures, with structures systematically prioritized by corridor or geographical area. Both painting and preventive maintenance contracts are awarded to preserve and prolong the useful service life of bridges, in accordance with the NJDOT Bridge Preventive Maintenance Program.

Counties: Various Municipalities: Various Project Type: RCIS Category: Bridges

Sponsor: NJDOT Est. Total Project Cost: (Million)

TIP:

CURRENT

FY 2020 - 2023 TIP Cost: (Million) \$328.100 Unconstrained Information Year

MPO	PHASE	SOURCE	2020	2021	2022	2023
Statewide	EC	20S-STATE		\$10.000		
Statewide	EC	NHPP	\$19.675	\$.000	\$25.000	\$25.000
Statewide	EC	STATE	\$40.000	\$42.380	\$40.000	\$40.000
Statewide	EC	STBGP-FLEX	\$23.820	\$42.225	\$10.000	\$10.000
		-	\$83.495	\$94.605	\$75.000	\$75.000

2024-2029
\$150.000
\$240.000
\$60.000
\$450.000

PENDING

FY 2020 - 2023 TIP Cost: (Million) \$352.578

Unconstrained Information Year

MPO	PHASE	SOURCE	2020	2021	2022	2023
Statewide	EC	20S-STATE		\$10.000		
Statewide	EC	NHPP	\$19.675	\$24.478	\$25.000	\$25.000
Statewide	EC	STATE	\$40.000	\$42.380	\$40.000	\$40.000
Statewide	EC	STBGP-FLEX	\$23.820	\$42.225	\$10.000	\$10.000
	_		\$83.495	\$119.083	\$75.000	\$75.000

2024-2029
\$150.000
\$240.000
\$60.000
\$450.000

DATE SUBMITTED: 5/18/2021



State of New Jersey

DEPARTMENT OF TRANSPORTATION 1035 Parkway Avenue PO Box 600 Trenton, New Jersey 08625-0600

MPO: Statewide

PROJECT: Bridge Preventive Maintenance

DBNUM: 13323

TRACK #: SW-13323-5-M-2020

TYPE OF PROJECT CHANGE: Project Cost increase

ACTION TAKEN: Increases NHPP funding for EC in FFY 21 from \$0M by \$24.478M to \$24.478M.

REASON FOR CHANGE:

Three Maintenance Bridge Painting Contracts have come in seeking authorization via the Bridge Preventive Maintenance line item. The total cost of theses contracts is \$24.478M.

Maintenance Bridge Painting Contract 2020-1: Four bridges located in Morris County have an estimated cost of \$6.330M. Maintenance Bridge Painting Contract 2020-2: Eleven bridges located in Mercer County, Monmouth County, and Ocean County have an estimated cost of \$10.731M.

Maintenance Bridge Painting Contract 2020-3: Eight Bridges located in Burlington County and Camden County have an estimated cost of \$7.417M.

MPO ACTION REQUIRED: Action requires MPO board approval

FISCAL CONSTRAINT:

Comments: See STATEWIDE FY 20-29 FC Chart 15

CONFORMITY:

- The current conformity determination will not be impacted. The Metropolitan Planning Organization (MPO) has determined that this project is exempt from conformity analysis as per the Transportation Conformity Rule (40 CFR 93.126 and 93.127).

PUBLIC INVOLVEMENT:

- The MPO has followed their adopted public involvement procedures for this type of amendment / modification.

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes: Mileposts: N/A DBNUM: 17357

Name: Bridge Maintenance Fender Replacement

This is an ongoing program to replace bridge fender and pier protection system elements that are in poor and critical condition. Fender systems and waterways are regulated by the U.S. Coast Guard and are required to be maintained in good working condition by the Code of Federal Regulations.

Counties: Various Municipalities: Various Project Type: RCIS Category: Bridges

Sponsor: NJDOT Est. Total Project Cost: (Million)

TIP:

PHASE

ERC

ERC

MPO

Statewide

Statewide

CURRENT

Unconstrained Information Year

(
SOURCE	2020	2021	2022	2023			
NHPP	\$1.000	\$14.000	\$14.000	\$14.000			
STBGP-FLEX	\$2.354	\$4.000	\$4.000	\$4.000			

\$18.000

\$18.000

\$18.000

FY 2020 - 2023 TIP Cost: (Million) \$57.354

\$3.354

FY 2020 - 2023 TIP Cost: (Million) \$41.354

2024-2029
\$84.000
\$24.000
\$108.000

PENDING

Unconstrained Information Year

MPO	PHASE	SOURCE	2020	2021	2022	2023
Statewide	ERC	NHPP	\$1.000	\$1.000	\$14.000	\$14.000
Statewide	ERC	STBGP-FLEX	\$2.354	\$1.000	\$4.000	\$4.000
			\$3.354	\$2.000	\$18.000	\$18.000

2024-2029
\$84.000
\$24.000
\$108.000

DATE SUBMITTED: 5/18/2021



State of New Jersey

DEPARTMENT OF TRANSPORTATION 1035 Parkway Avenue PO Box 600 Trenton, New Jersey 08625-0600

MPO: Statewide

PROJECT: Bridge Maintenance Fender Replacement

DBNUM: 17357

TRACK #: SW-17357-2-M-2020

TYPE OF PROJECT CHANGE: Project Cost decrease

ACTION TAKEN: Reduces NHPP funding for ERC in FFY 21 from \$14M by \$13M to \$1M.

Reduces STBGP-FLEX funding for ERC in FFY 21 from \$4M by \$3M to \$1M.

REASON FOR CHANGE:

Available Bridge Maintenance Fender Replacement resources used to help fund the \$24.478M increase to Bridge Preventive

Maintenance.

MPO ACTION REQUIRED: Administrative action

FISCAL CONSTRAINT:

Comments: See STATEWIDE FY 20-29 FC Chart 15.

CONFORMITY:

- The current conformity determination will not be impacted. The Metropolitan Planning Organization (MPO) has determined that this project is exempt from conformity analysis as per the Transportation Conformity Rule (40 CFR 93.126 and 93.127).

PUBLIC INVOLVEMENT:

- The MPO has followed their adopted public involvement procedures for this type of amendment / modification.

PENDING ACTION

NJTPA

Transportation Improvement Program Fiscal Years 2020 - 2023

Routes: Mileposts: N/A DBNUM: 17358

Name: Bridge Maintenance Scour Countermeasures

This is an ongoing program to proactively install scour countermeasures on the worst scour critical bridges. Scour countermeasures will protect bridges from storms and flooding events which can undermine their substructures.

Counties: Various Municipalities: Various Project Type: RCIS Category: Bridges

Sponsor: NJDOT Est. Total Project Cost: (Million)

TIP:

CURRENT

Unconstrained Information Year

Unconstrained Information Year

FY 2020 - 2023 TIP Cost: (Million) \$29.000

MPO	PHASE	SOURCE	2020	2021	2022	2023
Statewide	ERC	NHPP	\$1.000	\$5.000	\$5.000	\$5.000
Statewide	ERC	STBGP-FLEX	\$1.000	\$4.000	\$4.000	\$4.000
	_		\$2.000	\$9.000	\$9.000	\$9.000

2024-2029
\$30.000
\$24.000
\$54.000

PENDING

FY 2020 - 2023 TIP Cost: (Million) \$22.000

MPO **PHASE** SOURCE 2020 2021 2022 2023 Statewide ERC NHPP \$1.000 \$1.000 \$5.000 \$5.000 Statewide ERC STBGP-FLEX \$1.000 \$1.000 \$4.000 \$4.000 \$2.000 \$2.000 \$9.000 \$9.000

2024-2029
\$30.000
\$24.000
\$54.000

DATE SUBMITTED: 5/18/2021



State of New Jersey

DEPARTMENT OF TRANSPORTATION 1035 Parkway Avenue PO Box 600 Trenton, New Jersey 08625-0600

MPO: Statewide

PROJECT: Bridge Maintenance Scour Countermeasures

DBNUM: 17358

TRACK #: SW-17358-2-M-2020

TYPE OF PROJECT CHANGE: Project Cost decrease

ACTION TAKEN: Reduces NHPP funding for ERC in FFY 21 from \$5M by \$4M to \$1M.

Reduces STBGP-FLEX funding for ERC in FFY 21 from \$4M by \$3M to \$1M.

REASON FOR CHANGE:

Available Bridge Maintenance Scour Countermeasures resources used to help fund the \$24.478M increase to Bridge Preventive Maintenance.

MPO ACTION REQUIRED: Administrative action

FISCAL CONSTRAINT:

Comments: See STATEWIDE FY 20-29 FC Chart 15

CONFORMITY:

- The current conformity determination will not be impacted. The Metropolitan Planning Organization (MPO) has determined that this project is exempt from conformity analysis as per the Transportation Conformity Rule (40 CFR 93.126 and 93.127).

PUBLIC INVOLVEMENT:

- The MPO has followed their adopted public involvement procedures for this type of amendment / modification.

Maintenance Bridge Painting Contract 2020-1

Four (04) Bridges

Route US-46, I-80, I-287

Rockaway Borough, Mount Olive Township and Parsippany-Troy Hills

Morris County

Federal Project Number: NHP-D00S(453) DP No: 20458 PE No: 2622627 CE No: 2207145

Str. No.	Structure	Route & Mile Post	Description	Municipality	County
NO.	Structure	Post	Description	iviumcipanty	County
1	1409-157	RT 46, MP 40.71	US 46 over Rockaway River & Former CRR of N.J.	Rockaway Borough	Morris
2	1431-150	RT 80, MP 26.25	I-80 EB over US 46 & Conrail	Mount Olive Township	Morris
3	1431-151	RT 80, MP 26.25	I-80 WB over US 46 and Conrail	Mount Olive Township	Morris
4	1420-158	RT 287, MP 42.47	I-287 SB over US 46	Parsippany-Troy	Morris

Maintenance Bridge Painting Contract 2020-2

Eleven (11) Bridges

Routes RT-31, RT-34, I-195 & I-295

Hamilton, Hopewell, Lawrence, Millstone, Wall, Upper and Jackson Townships

Mercer, Monmouth & Ocean Counties

Federal Project Number: NHP-D00S(454) DP No: 20459 PE No: 2622627 CE No: 2207146

Str.		Route & Mile			
No.	Structure	Post	Description	Municipality	County
1	1120-160	RT 31, MP 4.83	RT. 31 (Pennington Road) over I-295	Hopewell Township	Mercer
2	1307-155	RT 34, MP 4.18	RT. 34 over RT. 138	Wall Township	Monmouth
3	1330-154	I-195, MP 11.79	Imlaystown Hightstown Road over I-195	Upper Freehold Twp.	Monmouth
4	1330-165	I-195, MP 16.70	CO. 537 (Monmouth Road) over I-195	Millstone Township	Monmouth
5	1517-163	I-195, MP 22.99	CO. 638 (Jackson Mills Freehold Rd) over I-195	Jackson Township	Ocean
6	1137-168	I-295, MP 63.20	Cypress Lane over I-295	Hamilton Township	Mercer
7	1137-169	I-295, MP 63.70	Klockner Road over I-295	Hamilton Township	Mercer
8	1138-153	I-295, MP 65.41	Bear Swamp Road (Sloan Ave) over I-295	Hamilton Township	Mercer
9	1138-171	I-295, MP 68.71	CO. 538 (Princeton Pike) over I-295 RMPS "B & D"	Lawrence Township	Mercer
10	1138-174	I-295, MP 69.74	US 206 (Lawrenceville Road) over I-95	Lawrence Township	Mercer
11	1138-175	I-295, MP 71.19	Federal City Road over I-295	Lawrence Township	Mercer

Maintenance Bridge Painting Contract 2020-3

Eight (08) Bridges

Routes RT-73, RT-130 and I-676

Camden City, Maple Shade Township and Pennsauken Township

Burlington and Camden Counties

Federal Project Number: NHP-D00S(455) DP No: 20460 PE No: 2622627 CE No: 2207147

Str.	6	Route & Mile			
No.	Structure	Post	Description	Municipality	County
1	0314-155	RT 73, MP 28.52	RT. 73 SB over RT. 38 & Ramps "L" & "S"	Maple Shade Twp.	Burlington
2	0314-154	RT 73, MP 28.52	RT. 73 NB over RT. 38	Maple Shade Twp.	Burlington
3	0422-160	RT 130, MP 34.85	US 130 Ramp "G" over US 130 SB	Pennsauken Twp.	Camden
4	0418-160	I-676, MP 2.26	I-676 over Atlantic Avenue	Camden City	Camden
5	0418-161	I-676, MP 2.55	I-676 Viaduct over Kaighn, 8 th & 9 th Streets	Camden City	Camden
6	0430-150	I-676, MP 2.83	I-676 over Pine Street	Camden City	Camden
7	0430-151	I-676, MP 2.95	I-676 over Haddon Avenue	Camden City	Camden
8	0430-152	I-676, MP 3.05	I-676 over Newton Avenue	Camden City	Camden