

**NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT
2017-2021 TIP - FINAL - DECEMBER 30 2016**

YEAR	Rank	Fed. Funding Type	Project Descripton	Federal \$	Local \$	Total \$
2017		N/A	West Lake Project Development	\$0	\$20,000,000	\$20,000,000
		N/A	Double Track Gary to Michigan City Project Development	\$0	\$4,000,000	\$4,000,000
		N/A	PTC Implementation	\$0	\$25,000,000	\$25,000,000
			Section 5307			
		State of Good Repair	Maintenance Overhaul	\$3,963,060	\$990,765	\$4,953,825
		State of Good Repair	South Bend Station Relocation Study	\$800,000	\$200,000	\$1,000,000
		State of Good Repair	Add Track 7 - Millennium Station	\$2,104,098	\$526,025	\$2,630,123
		State of Good Repair	Positive Train Control	\$1,200,000	\$300,000	\$1,500,000
		State of Good Repair	Mid-Life - 2000 Cars	\$400,000	\$100,000	\$500,000
		State of Good Repair	End of Life - 1982 Cars	\$814,000	\$203,500	\$1,017,500
		State of Good Repair	Catenary Replacement	\$1,600,000	\$400,000	\$2,000,000
		State of Good Repair	Substation Improvements	\$1,200,000	\$300,000	\$1,500,000
		State of Good Repair	Bridge Rehabilitation	\$1,200,000	\$300,000	\$1,500,000
		State of Good Repair	Replacement Rail	\$560,000	\$140,000	\$700,000
		State of Good Repair	Mtce./Supv./Police Vehicles	\$400,000	\$100,000	\$500,000
		State of Good Repair	Track Equipment	\$480,000	\$120,000	\$600,000
		State of Good Repair	Hammond MOW and Parking	\$1,300,000	\$325,000	\$1,625,000
		State of Good Repair	Station Improvements	\$1,060,000	\$265,000	\$1,325,000
		State of Good Repair	Shop Equipment	\$200,000	\$50,000	\$250,000
		State of Good Repair	Track Improvements	\$1,840,000	\$460,000	\$2,300,000
		State of Good Repair	Control Center Contingency Plan	\$200,000	\$50,000	\$250,000
		State of Good Repair	Pines Yard PE	\$300,000	\$75,000	\$375,000
		State of Good Repair	New Roof - Mechanical Shop	\$800,000	\$200,000	\$1,000,000
		State of Good Repair	Computer Facilities	\$260,000	\$65,000	\$325,000
		State of Good Repair	Replace Public Address Systems	\$200,000	\$50,000	\$250,000
		State of Good Repair	Replace Dispatcher Communication System	\$400,000	\$100,000	\$500,000
		State of Good Repair	PE - Voice Radio System Upgrade	\$140,000	\$35,000	\$175,000
			Total SOGR Projects	\$17,458,098	\$4,364,525	\$21,822,623
			2017 SOGR Funding Constraint	\$17,458,098		\$21,822,623

**NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT
2017-2021 TIP - FINAL - DECEMBER 30 2016**

YEAR	Rank	Fed. Funding Type	Project Descripton	Federal \$	Local \$	Total \$
2018		N/A	West Lake PE/Real Estate Acquisition	\$0	\$50,000,000	\$50,000,000
		N/A	2nd Track Gary to Michigan City Eng./Real Estate Acq.	\$0	\$20,000,000	\$20,000,000
		N/A	South Bend Realignment NEPA/Final Engineering	\$0	\$5,000,000	\$5,000,000
		N/A	PTC Implementation	\$0	\$25,000,000	\$25,000,000
		Section 5307	Maintenance Overhaul	\$4,042,000	\$1,010,500	\$5,052,500
		State of Good Repair	Add Track 7 - Millenium Station	\$3,757,260	\$939,315	\$4,696,575
		State of Good Repair	Positive Train Control	\$1,200,000	\$300,000	\$1,500,000
		State of Good Repair	Mid-Life - 2000 Cars	\$400,000	\$100,000	\$500,000
		State of Good Repair	End of Life - 1982 Cars	\$1,200,000	\$300,000	\$1,500,000
		State of Good Repair	Catenary/Signal Improvements	\$1,680,000	\$420,000	\$2,100,000
		State of Good Repair	Substation Improvements	\$1,600,000	\$400,000	\$2,000,000
		State of Good Repair	Bridge Rehabilitation	\$1,200,000	\$300,000	\$1,500,000
		State of Good Repair	Replacement Rail	\$600,000	\$150,000	\$750,000
		State of Good Repair	Mtce./Supv./Police Vehicles	\$440,000	\$110,000	\$550,000
		State of Good Repair	Track Equipment	\$520,000	\$130,000	\$650,000
		State of Good Repair	Station Improvements	\$1,680,000	\$420,000	\$2,100,000
		State of Good Repair	Train Control Improvements	\$330,000	\$82,500	\$412,500
		State of Good Repair	New Line and Signal Building	\$2,000,000	\$500,000	\$2,500,000
		State of Good Repair	Replacement Lighting - Shops Yards	\$1,200,000	\$300,000	\$1,500,000
			Total SOGR Projects	\$17,807,260	\$4,451,815	\$22,259,075
			2018 SOGR Funding Constraint	\$17,807,260		\$22,259,075

**NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT
2017-2021 TIP - FINAL - DECEMBER 30 2016**

YEAR	Rank	Fed. Funding Type	Project Description	Federal \$	Local \$	Total \$
2019		New Start	West Lake Project Engineering/Real Estate Acquisition	\$63,095,000	\$28,095,000	\$91,190,000
		Core Capacity	2nd Track Gary - Michigan City Real Estate Acq./Const.	\$60,000,000	\$50,000,000	\$110,000,000
		TIGER	S. Bend Realignment Real Estate Acq./Construction	\$2,500,000	\$2,500,000	\$5,000,000
		N/A	PTC Implementation	\$0	\$25,000,000	\$25,000,000
		Section 5307	Maintenance Overhaul	\$4,123,000	\$1,030,750	\$5,153,750
		State of Good Repair	Positive Train Control	\$1,000,000	\$250,000	\$1,250,000
		State of Good Repair	Mid-Life - 2000 Cars	\$500,000	\$125,000	\$625,000
		State of Good Repair	End of Life - 1982 Cars	\$1,900,000	\$475,000	\$2,375,000
		State of Good Repair	Catenary/Signal Improvements	\$1,680,000	\$420,000	\$2,100,000
		State of Good Repair	Substation Improvements	\$1,600,000	\$400,000	\$2,000,000
		State of Good Repair	Bridge Rehabilitation	\$1,300,000	\$325,000	\$1,625,000
		State of Good Repair	Replacement Rail	\$600,000	\$150,000	\$750,000
		State of Good Repair	Mtce./Supv./Police Vehicles	\$440,000	\$110,000	\$550,000
		State of Good Repair	Track Equipment	\$520,000	\$130,000	\$650,000
		State of Good Repair	Station Improvements	\$4,863,405	\$1,215,851	\$6,079,256
		State of Good Repair	Add Track 7 - Millenium Station	\$2,160,000	\$540,000	\$2,700,000
		State of Good Repair	Inward Facing Cameras	\$1,600,000	\$400,000	\$2,000,000
			Total SOGR Projects	\$18,163,405	\$4,540,851	\$22,704,256
			2019 SOGR Funding Constraint	\$18,163,405		\$22,704,256

NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT

2017-2021 TIP - FINAL - DECEMBER 30 2016

Revised January 17 2017

YEAR	Rank	Fed. Funding Type	Project Description	Federal \$	Local \$	Total \$
2020		New Start	West Lake Project Construction	\$129,960,000	\$101,960,000	\$231,920,000
		Core Capacity	Double Track Gary to Michigan City Construction	\$60,000,000	\$60,000,000	\$120,000,000
		TIGER	South Bend Realignment Construction	\$5,000,000	\$5,000,000	\$10,000,000
		N/A	Rolling Stock Acquisition	\$0	\$5,000,000	\$5,000,000
		Section 5307	Maintenance Overhaul	\$4,205,000	\$1,051,250	\$5,256,250
		State of Good Repair	Mid-Life - 2000 Cars	\$500,000	\$125,000	\$625,000
		State of Good Repair	End of Life - 1982 Cars	\$1,900,000	\$475,000	\$2,375,000
		State of Good Repair	Catenary/Signal Improvements	\$1,680,000	\$420,000	\$2,100,000
		State of Good Repair	Substation Improvements	\$1,600,000	\$400,000	\$2,000,000
		State of Good Repair	Bridge Rehabilitation	\$1,300,000	\$325,000	\$1,625,000
		State of Good Repair	Replacement Rail	\$600,000	\$150,000	\$750,000
		State of Good Repair	Mtce./Supv./Police Vehicles	\$440,000	\$110,000	\$550,000
		State of Good Repair	Track Equipment	\$520,000	\$130,000	\$650,000
		State of Good Repair	Station Improvements	\$1,026,673	\$256,668	\$1,283,341
		State of Good Repair	Rolling Stock Acquisition	\$8,000,000	\$2,000,000	\$10,000,000
		State of Good Repair	Mechanical Components	\$960,000	\$240,000	\$1,200,000
			Total SOGR Projects	\$18,526,673	\$4,631,668	\$23,158,341
			2020 SOGR Funding Constraint	\$18,526,673		\$23,158,342

NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT
2017-2021 TIP - FINAL - DECEMBER 30 2016
 Revised January 17 2017

YEAR	Rank	Fed. Funding Type	Project Description	Federal \$	Local \$	Total \$
2021		Core Capacity	Double Tracking - Gary to Michigan City	\$25,000,000	\$11,000,000	\$36,000,000
		New Start	West Lake Service	\$108,960,000	\$101,960,000	\$210,920,000
		N/A	Rolling Stock Acquisition	\$0	\$5,000,000	\$5,000,000
		Section 5307	Maintenance Overhaul	\$4,290,000	\$1,072,500	\$5,362,500
		State of Good Repair	Mid-Life - 2000 Cars	\$500,000	\$125,000	\$625,000
		State of Good Repair	End of Life - 1982 Cars	\$2,000,000	\$500,000	\$2,500,000
		State of Good Repair	Catenary/Signal Improvements	\$1,680,000	\$420,000	\$2,100,000
		State of Good Repair	Substation Improvements	\$1,600,000	\$400,000	\$2,000,000
		State of Good Repair	Bridge Rehabilitation	\$1,300,000	\$325,000	\$1,625,000
		State of Good Repair	Replacement Rail	\$800,000	\$200,000	\$1,000,000
		State of Good Repair	Mtce./Supv./Police Vehicles	\$450,000	\$112,500	\$562,500
		State of Good Repair	Track Equipment	\$540,000	\$135,000	\$675,000
		State of Good Repair	Station Improvements	\$1,027,206	\$256,802	\$1,284,008
		State of Good Repair	Rolling Stock Acquisition	\$8,000,000	\$2,000,000	\$10,000,000
		State of Good Repair	Mechanical Components	\$1,000,000	\$250,000	\$1,250,000
			Total SOGR Projects	\$18,897,206	\$4,724,302	\$23,621,508
			2020 SOGR Funding Constraint	\$18,897,206		\$23,621,508

SUMMARY NICTD 5 YEAR CAPITAL PLAN: 2017-2021

	Federal	Local	Total
State of Good Repair	\$74,852,642	\$18,713,161	\$93,565,803
West Lake	\$302,015,000	\$302,015,000	\$604,030,000
Double Track	\$145,000,000	\$145,000,000	\$290,000,000
PTC		\$75,000,000	\$75,000,000
South Bend	\$7,500,000	\$12,500,000	\$20,000,000
Rolling Stock*	16,000,000	\$14,000,000	\$30,000,000
TOTAL	\$545,367,642	\$567,228,161	\$1,112,595,803

*Includes \$16.0M in State of Good Repair funds and \$4.0M in local match