NEW JERSEY HIGHWAY CARRYING BRIDGES

Attachment # 3 – Bridge Capital Investment Strategy and Resource Needs from New Jersey and Bi-State Authorities



The 45-day bridge capital investment strategy and resource needs have been provided by the following NJ State and Bi-State authorities, as requested by Governor Corzine in his letter to Commissioner Kolluri on August 2, 2007.

- Burlington County Bridge Commission
- Cape May County Bridge Commission
- Delaware River & Bay Authority
- Delaware River Joint Toll Bridge Commission
- Delaware River Port Authority
- New Jersey Sports & Exposition Authority
- New Jersey Transit
- New Jersey Turnpike Authority
- New Jersey Water Supply Authority
- Palisades Interstate Park Commission
- Port Authority of New York and New Jersey
- South Jersey Transportation Authority

Some of the bi-state authorities have included bridge information on bridges they would normally report to Pennsylvania or Delaware, and some bridges which are not always included with highway carrying bridges, such as rail and pedestriantypes. The information included in this report is as it was received by the authorities to be as inclusive as possible.

Burlington County Bridge Commission

Per your instructions please find attached the Capital Investment Strategy and Resource Needs document. We have updated the spreadsheet to include the most recent condition ratings proposed improvement costs. Note that the sufficiency ratings and SD/FO status reflect the most recent submission to NJDOT from mid-August 2007. Each of the revisions has been highlighted in yellow per your instructions.

Regarding the proposed improvement costs (Items 94, 95 and 96) note that we have included total bridge replacement costs. Replacement of the structures, for the most part, is the only way to eliminate the FO designation.

For the Burlington-Bristol Bridge (3000002), substructure repairs are programmed for completion in 2008 which will raise the substructure rating (Item 60) and bring the bridge out of SD.

The Pompeston Creek Bridge (3000006) is currently in design for full replacement. When replaced, initial inspection of the new structure will eliminate the SD rating.

I would also like to point out that we have an internal maintenance force, a resident engineer and an on-call maintenance contractor to cover the day-to-day maintenance requirements of the Commission structures. This team also continues to address maintenance items identified in the in-depth and annual inspections on an ongoing basis.

Burlington County Bridge Commission

ROUTE STNUM NAME	- 28	98 59 60	9	62	1 29	. 89	- 69	71 17	2 1_9			96 1	06-1	next_insp	suffrating	nbi_defobs
9030 3000001 NJ RT73 OVER DELAWARE RIVER	7	2	2	z	2	2	4	8	15759	~	-	84000000	6/16/2006	8/11/2007	42.1	NEITHER
9030 3000002 CO RT 413 OVER DELAWARE RIVER	9	2	4	z	4	2	3	8	9064	90640000 9	9064000 1	03000000	7/3/2006	8/11/2007	31.1	STRUC_DEFICIENT
9030 3000003 CO RT 543 OVER RANCOCAS CREEK	2	2	2	z	2	4	z	8 9	885			11000000	7/3/2006	9/24/2007	65.7	NEITHER
9030 3000004 CO RT 543 OVER NJ RT 73	7	7	9	z	9	2	8	Z	150			1750000	7/3/2006	10/1/2007	74.3	FUNC_OBSOLETE
9030 3000005 CO RT 543 OVER PENNSAUKEN CREEK	9	9	9	z	9	7	z	8 6	200			2250000	7/3/2006	10/1/2007	78	FUNC_OBSOLETE
9030 3000006 CO RT 543 OVER POMPESTON CREEK	4	4	4	z	4	2	z	2 9	92			1017500	7/3/2006	10/1/2007	30.7	STRUC_DEFICIENT
9030 3000007 CO RT 543 OVER SWEDE RUN	7	7	7	z	7	2	z	7 8	100			1200000	7/3/2006	10/1/2007	78.6	FUNC_OBSOLETE

Cape May County Bridge Commission

CAPE MAY COUNTY DEPARTMENT of PUBLIC WORKS

Office of the COUNTY ENGINEER

DANIEL BEYEL Frecholder

DALE M. FOSTER Engineer 4 Moore Road
Cape May Court House, N.J. 08210-1601
(609) 465-1035 Fax: 465-1418
E-mail: countyengineer@co.cape-may.nj.us

September 10, 2007

Patricia Snyder
Executive Director of Policy & Coordination
NJ Department of Transportation
1035 Parkway Avenue
P.O. Box 600
Trenton, NJ 08625-0600

Re: Requested Capital Investment Strategy
Cape May County Bridge Commission

Dear Ms. Snyder:

The Cape May County Bridge Commission (Commission) is a financially strapped public agency that operates five (5) bridges that connect the barrier islands along the eastern shoreline of Cape May County. The Commission's only source of income is the tolls collected. Four of the five Commission bridges are deemed structurally deficient and functionally obsolete. These four bridges were designed for a 17.5 ton truck.

The Commission recently adopted a \$10 million revenue Bond Ordinance to meet immediate and priority improvements to keep the bridges open and safe. The Commission will have to raise tolls and rely on the outside assistance from agencies such as Cape May County or a combination of both to meet forthcoming bond payments. The Commission has a long-term \$33.9 million capital plan to meet the structural needs of the bridges and to arrest the unabated deterioration of the steelwork due to the harsh marine environment that the bridges exist in. The Commission's five-year capital plan is a bare-bones plan to address structural issues but does not address the geometric issues that places the bridges in the functional obsolete category. The estimated cost to replace these four (4) bridges is in excess of \$200 million.

The remaining balance of the Commission bond ordinance as of August 16, 2007 is \$7,788,000. The Commission is actively proceeding with several improvement projects slated to be under construction next year that will require \$9,393,000 in funding. The number and size of projects, all very important and necessary, put the Commission in a funding shortfall that will either result in scaling back some projects or seeking assistance form another agency.

Patricia Snyder Executive Director of Policy & Coordination September 10, 2007 Page 2 of 2

A copy of the Commission current capital improvement plan and their five-year capital plan is enclosed for your information.

Should you have any questions, please do not hesitate to contact me.

Very truly yours,

Original Signed

Dale M. Foster, P.E. County Engineer

DMF/ja

enc.

CC:

CMCBC w/ enc.

Freeholder Director Beyel w/ enc.

CAPE M	IAY COUNTY DEPARTME	NT OF PUBLIC WOR	KS	4.				
OFFICE	OF THE COUNTY ENGINE	EER						
CAPE M	IAY COUNTY BRIDGE CO	MMISSION					/	
Five Yea	ar Maintenance and Const	truction Plan						
		Total	0	0	Townsends	0	Middle	
		Amount	Ocean City -	Corsons	Townsends	Grassy Sound	Middle Thorofare	
Year	Work		Longport	Inlet	Inlet	Sound	Thorotate	
2008	Recoating Steelwork	2,000,000		2,000,000				
2000	Bascule Span Repairs	3,800,000			2,000,000	1,800,000		
	Substructure Repairs	-						
	Steel Repairs	1,000,000		200,000	400,000	200,000	200,000	
	Fender Repairs	700,000	100,000			400,000	200,000	
	Miscellaneous Repairs	100,000	25,000	25,000		25,000	25,000	
	Railing Replacement	400,000		400,000				
	Tollhouse Replacement	-						
	2008	\$ 8,000,000.00	,					
2000	December Otenhand	2.050.000			2 000 000	50,000		
2009	Recoating Steelwork	2,050,000		200,000	2,000,000	100,000	100,000	
	Substructure Repairs	500,000		200,000	100,000	250,000	100,000	
	Steel Repairs	1,450,000		1,000,000	200,000	250,000		
	Fender Repairs	250,000	50,000	250,000	400.000	50,000	100,000	
	Miscellaneous Repairs	400,000	50,000	100,000	100,000	50,000	100,000	
	Improvements			0.000.000				
	Railing Replacement	3,000,000		3,000,000				
	Tollhouse Replacement	* 7.050.000.00						
	2009	\$ 7,650,000.00						
2010	Recoating Steelwork	2,000,000				2,000,000		1
	Substructure Repairs	-	3.					
	Steel Repairs	2,250,000			1,500,000	250,000	500,000	
	Fender Repairs	600,000			400,000		200,000	
	Miscellaneous Repairs	850,000	50,000	200,000	200,000	200,000	200,000	
	Railing Replacement	500,000			500,000			
	Tollhouse Replacement	600,000			200,000	200,000	200,000	y .
	2010	\$ 6,200,000.00						
2011	Recoating Steelwork Substructure Repairs	-						
	Steel Repairs	1,500,000				1,500,000		
	House Repairs	1,000,000				1,000,000		
	Fender Repairs	200,000			200,000	-		
		1,050,000	50,000	250,000	250,000	250,000	250,000	
	Miscellaneous Repairs Railing Replacement	3,800,000	30,000	200,000	3,800,000	200,000	200,000	
	Training Propies of Training	0,000,000		,				
	2011	\$ 6,550,000.00						
2012	Recoating Steelwork							
2012	Substructure Repairs	-						
	Steel Repairs	-						
	House Repairs	-						
	Fender Repairs	-						
	Miscellaneous Repairs	1,400,000	200,000	300,000	300,000	300,000	300,000	
	Railing Replacement	3,500,000				3,500,000		*
	2012	4,900,000						
					10.1=====	11.077.055	0.075.000	00 000 000
	2008-2012	\$ 33,900,000.00	475,000	7,925,000	12,150,000	11,075,000	2,275,000	33,900,000

CAPE MAY COUNTY BRIDGE COMMISSION	organizati que sur los sus que aparten-				A PARTIE DE LA COMPANION DE LA	and the second		MANUAL VIEW IN THE STREET IN ABOUT THE STREET, WHEN THE S
Current Capital Improvement Plan								
							ъ	Anticipated
Project Description	Estima	ated Costs E	ngineering Cost	Estimated Costs Engineering Costs Date Encumbered Firm	Fim	Construction Cost Act	Date Encumpered Firm	Award Date
Miscellanous Structural Repairs Four Lower Bridges	\$ 2,2	\$ 2,200,000.00	200,000.00		9/13/2007 PB Americas, Inc.	2,000,000.00 Est.		5/8/2008
Corsons Inlet Bridge Recoating Bridge	\$ 2,2	2,287,024.94	187,024.94	9/13/2007	9/13/2007 PB Americas, Inc.	2,100,000.00 est		2/14/2008
Townsends Inlet Bridge Bascule Span Rehabilitation	\$ 2,0	2,000,000.00	anni, ile katadalene kerekan katadalen intakan sakeren sakeren kerekan in	Designed	Bergmann Associates	2,000,000.00 est		3/13/2008
Grassy Sound Bridge Bascule Span Rehabilitation	\$ 1,8	1,800,000.00	A THE RESERVE OF THE PROPERTY OF THE PARTY O	Designed	Bergmann Associates	1,800,000.00 est		3/13/2008
Fender Repairs at Grassy Sound Bridge	8	950,000.00	Antonia destababata estabata e	Designed	County Engineer	950,000.00 est		10/11/2007
Emergency Gate Replacement	ક્ક	30,000.00			staff	30,000.00 act	8/9/2007 B&B	
2007-08 NBIS Bridge Inspection Program	8	25,954.86	125,954.86		9/13/2007 Gibson Associates PA	•		
	\$ 9,3	9,392,979.80	An interestinating the stee a step to a standard and the stee	te ye meta eskipaken asaman manakka sari japan yi manaman privincip kanaman a	e de la destructura de de del parte de conserva e en deben e andre a destructura con est que ser se, siste de sentempos que	en en entre de desentación de la contractiva del la contractiva de la contractiva del la contractiva de la contractiva del la co	ANDROGRAM GRAND GRAND GRANDSCHOOL SAND TO SAND STAND STAND STAND STAND STANDARD STANDA	A CONTRACTOR ON A CONTRACTOR OF CONTRACTOR O
	AND THE RESERVE THE PARTY OF TH							*****

Delaware River and Bay Authority



THE DELAWARE RIVER AND BAY AUTHORITY

DELAWARE MEMORIAL BRIDGE POST OFFICE BOX 71 NEW CASTLE, DELAWARE 19720 302-571-6303 FAX: 302-571-6367 POST OFFICE BOX 71 NEW CASTLE, DELAWARE 19720 302-571-6303 FAX: 302-571-6367

CAPE MAY - LEWES FERRY POST OFFICE BOX 827 CAPE MAY, NEW JERSEY 08204 609-886-9699 FAX; 809-886-1021

MEMORANDUM

TO:

Pat Snyder

New Jersey Department of Transportation

609-530-2040/fax

FROM:

James T. Johnson, Jr., P.E.

Executive Director

DATE:

September 5, 2007

SUBJECT:

Capital Investment Strategy

Delaware Memorial Bridge (DMB)

Please find our Capital Investment Strategy for the Delaware Memorial Bridge. This submission is the second part of our August 7, 2007 email response. Over the next five years, we plan to invest \$43.3 million on our twin spans. Project FY 11-1: 1st Structure Improvement Program, which begins in FY 2011, will total an estimated \$232 million over five years. This program is a major rehabilitation of the initial span of the DMB which was opened to traffic in 1951.

Delaware Memorial Bridge Capital Investment Strategy

	Delaware Memorial Bridge Projects	PROJECT	ED PAY O	UTS FOR	YEARS (x	\$1,000)	
		2007	2008	2009	2010	2011	Total
FY	į į	ANNUAL PROJ	ECTS				
A-1	Deck Resurfacing - DMB/Overpasses	1,200	1,000	1,100	1,100	1,200	5,600
A-4	Miscellaneous GEC Services - DMB	100	100	100	100	100	500
A-7	Miscellaneous Steelwork Repairs/Improvements - DMB			500	1,000	1,000	2,500
EY	A THE ARROW WHILE A R. P. LEWIS CO. L. STREET, M. STREET, M. S. L. STREET,	PROJECTS					
05-1	Expansion Joint Rehabilitation - DMB	5,000	2,200				7,200
05-2	Misc. Steelwork/Elevator Repl./Security Enhancements - DMB	300	4,500	4,500	500		9,800
06-1	Steelwork Full Overcoat Rehabilitation System, 2nd Structure - DMB	2,400	2,900	3,600	2,500	3,700	15,100
07-2	Security Enhancements - DMB	100	100	100	100	100	500
09-1	Cable Inspection - DMB			100	1,400		1,500
10-1	River Pier Rehabilitation - DMB				50	250	300
11-1	1st Structure Improvement Program - DMB					300	300
	TOTALS	9,100	10,800	10,000	6,750	6,650	43,300

Delaware Memorial Bridge Project Descriptions

Following is the narrative that accompanies the 2007 – 2011 Capital Investment Strategy for the Twin spans of the Delaware Memorial Bridge.

A - 1 Deck Resurfacing - DMB/Overpasses:

Deck Resurfacing must be done yearly as general upkeep of the DMB. The upgrade slabs and the truck lanes typically need more frequent rehabilitation. This is a continuous annual program that resurfaces bridge concrete deck slabs that are exhibiting deterioration. The next phase of this project is scheduled to begin late Spring 2007. Several roadway deck slabs of both structures are currently exhibit spalling and deck cracking due to age and heavy use by commercial vehicles. Additionally, center line longitudinal joint repair is required in many areas on both structures. The 1st structure is requiring more frequent repairs which are primarily attributable to age of the deck. The 14 overpasses were constructed between 1951 and 1969 and also need annual upkeep. The overpasses that carry mainline I-295 and US13 require more frequent repair than others. The projected cost in 2007 is \$1.2 million and \$5.6 million over five years.

A - 4 Miscellaneous GEC Services - DMB:

Planning and executing approved projects requires professional services in the areas of master planning, alternative analysis, field survey, utility assessment, environmental assessments and improvements, inspections, and providing detailed design services. These services would be on an as needed basis and project driven. In 2007, included in the \$100,000 is an underwater DMB assessment. The projected cost for this line is \$500,000 over five years.

A - 7 <u>Miscellaneous Steelwork Repairs/Improvements - DMB</u>:

Miscellaneous steelwork repairs must be done yearly as general upkeep of the Bridge. These repairs are required to safeguard against having unplanned major work done on the steel structure and to provide a safe and operational bridge. This work involves such items of work as replacement of worn bearing assemblies, access platforms, maintenance of steel connections, welding, installing safety features, and other work as required. Over the next few years, stringer bearing assemblies and other improvements are planned. The projected cost for this line is \$2.5 million over five years.

05-1 Expansion Joint Rehabilitation - DMB:

All of the expansion joints on both structures are original and are serving as the root cause of excessive corrosion and deterioration of sub-deck steel. There are four tower expansion joints and over 180 deck expansion joints that will be replaced/rehabilitated. This work is on-going and will be substantially complete by Spring 2008. The estimated cost to finalize this project in 2007/2008 is \$7.2 million.

05-2 <u>Misc. Steelwork/Elevator Replacement/Security Enhancements - DMB:</u>

Miscellaneous steelwork repairs must be done yearly as general upkeep of the Bridge. These repairs are required to safeguard against having unplanned major work done on the steel structure and to provide a safe and operational bridge. This work involves such items of work as replacement of worn bearing assemblies, access platforms, maintenance of steel connections, welding, installing safety features, and other work as required. Over the next few years, stringer bearing assemblies and other improvements are planned. The existing DMB tower elevators (1st Structure (DE Tower South leg and NJ Tower North leg))(2nd Structure (DE Tower South leg and NJ Tower North leg)) are aging and have exhibited frequent unplanned maintenance outages over the past few years. The existing wiring and mechanisms are original and the systems are beyond their design life. The First Structure was completed in 1951 and the Second Structure was completed in 1968. It is recommended that eight new exterior elevators (one per tower leg) be installed. Based upon a security vulnerability assessment, further security enhancements are planned as well. The projected cost for this line is \$9.8 million over four years.

06-1 Steelwork Full Overcoat Rehabilitation system, 2nd Structure - DMB

As part of the DMB rehabilitation program, a full overcoat system will be necessary for significant parts of the 2nd Structure. Since 1993, the annual maintenance repainting program has focused on spot repair and repainting to the maximum extent possible. This has been an effective approach on the 1st structure (opened in 1951) which is scheduled for 100% lead paint removal and 100% repainting starting in 2013 in conjunction with deck replacement and seismic retrofits. The plan is to continue the spot repair approach on the 1st structure until 2012. The 2nd structure (opened in 1968) is not scheduled for deck replacement, seismic retrofits, and lead paint removal until 2024 and beyond. The current paint system on the 2nd Structure has many areas where the corrosion is pushing through the original and subsequent recoat systems.

The current annual maintenance spot painting is forecasted to not be an effective program to bridge the gap to the 2nd Structure improvement program beginning in 2024. A full overcoat system will provide the necessary protection to enable the 2nd structure to reach the time period where 100% lead paint removal and repainting will occur. This program will cost \$2.4 million in 2007 and \$15.1 million over 5 years.

07-2 Security Enhancements:

In light of world events, the Authority continues to proactively assess the security posture at all its facilities. The Authority will continually evaluate the security posture and risk assessment of the DMB and use this information to decide on future enhancements. It is anticipated that future enhancements may include such items as further enhancements regarding intrusion detection and alarm annunciation, installation of high security vault-like doors, enhanced closed circuit camera coverage, and enhanced security fencing and structure hardening, enhanced centralized control of monitoring devices (i.e. cameras, intrusion systems, acoustic/motion/infra-red sensors). The budgeted cost for the DMB security program is \$500,000 through 2011.

09-1 <u>Cable Inspection - DMB</u>:

The age of the bridge and cable system on both spans warrants an in-depth inspection of each main cable and the suspender ropes. This inspection will be similar to the work done in 1985 and will help to identify future repairs, if any. The projected cost for this project in 2009/2010 is \$1.5 million.

10-1 River Pier Rehabilitation – DMB

The 21 river piers located in the Delaware River for the Delaware Memorial Bridge exhibit some loss and deterioration of the wool mortar joints at the jointing between the granite slabs of the piers. Granite facing was used in the original construction of both structures of the Delaware Memorial Bridge in the tidal zone to resist damage from ice flows on the Delaware River. The granite block facing has held up well since original construction in 1951 and 1968. The wool mortar jointing between the granite blocks has exhibited some deterioration and needs rehabilitation. The estimated cost for this work in 2010/2011 is \$300,000.

DMB Investment Strategy 2007 – 2011 Page 4 of 4 September 5, 2007

11-1 <u>1st Structure Improvement Program - DMB</u>:

Based on the age, heavy truck traffic volume, and an engineering assessment, it is anticipated that deck and suspender rope replacement will be required between 2014 and 2020. When these activities occur, it is recommended that lead paint abatement (100% replacement of painting system) and seismic upgrades of the 1st Structure be done simultaneously. The total cost of this program is estimated at \$232 million. Studies will be done in 2011, design completed in 2012/2013, and construction to begin in 2014.

Delaware River Joint Toll Commission



Office of the Executive Director

August 29, 2007

Honorable Kris Kolluri, Commissioner New Jersey Department of Transportation 1035 Parkway Avenue, P.O. Box 600 Trenton, NJ 08625

Re:

DRJTBC Contract No. 495A, Capital Project No. 0717A

2007 Bridge Safety Review

Requested Bridge Inventory & Capital Investment Strategy

Dear Commissioner Kolluri:

On August 3, 2007 the Commission received your e-mail request for a bridge inventory and capital investment strategy. On August 7, 2007 the Commission provided the requested bridge inventory information (attached) to your office. Also indicated on the attached list, and listed below, are the recently completed and planned capital improvement projects for the Commission's bridges.

The Commission's bridge rehabilitation projects are part of a comprehensive capital improvement program that will see the rehabilitation of each of its bridges by the year 2015. The capital improvement program, launched in 2001, represented a significant shift in focus for the Commission. The Commission now operates under a "fix it right" strategy rather than the "fix what is broken" approach of the 1990s.

Under this program, the rehabilitation of seven of the Commission's bridges has been completed since 2001, and the Route 1 Toll Bridge is currently under construction. In addition, the Milford Montague Toll Bridge Rehabilitation is currently out to bid. Bridge rehabilitation projects completed by the Commission since 2001 or scheduled to be completed within the next five years include:

Bridge Rehabilitation Projects Completed Since 2001	Program Cost
New Hope - Lambertville Toll Supported Bridge	\$7M
New Hope - Lambertville Toll Bridge	\$10M
Uhlerstown-Frenchtown Toll Supported Bridge	\$6M
Northampton Street Bridge Toll Supported Bridge	\$7M
Centre Bridge-Stockton Toll Supported Bridge	

110 Wood Street Morrisville, PA 19067 Phone (215) 295-5061 FAX (215) 295-3337



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Riverton-Belvidere I oli Supported Bridge	\$8M
Lower Trenton Toll Supported Bridge	\$4M
Portland - Columbia Pedestrian Bridge	
Total	\$52M
Current Bridge Rehabilitation Projects	Program Cost
Route 1 Toll Bridge (Under Construction)	
Milford Montague Toll Bridge (out to bid)	

Bridge Projects Planned for Next 5 Years	Program Cost
I-95 Scudder Falls Bridge Replacement	
Washington Crossing Bridge Rehabilitation	\$14M
Calhoun Street Bridge Rehabilitation	\$15M
Lumberville-Raven Rock Pedestrian Bridge Rehabilitation	\$2M
Upper Black Eddy - Milford Bridge Rehabilitation	\$7M
Easton - Phillipsburg Toll Bridge Rehabilitation	\$19M
Portland - Columbia Locust Street Bridge Rehabilitation	
Riegelsville Bridge Rehabilitation	\$7M

Total

The projects listed above total \$498 million and have been funded under our current Capital Improvement Program. If you have any questions or need any additional information, do not hesitate to contact me.

\$321M

Very truly yours,

FRANK G. MCCART

Executive Director

RWL/jrb Attachment

cc:

George G. Alexandridis, P.E. & Chief Engineer Roy W. Little, P.E. , P.P., Senior Program Manager

Pat Snyder, NJDOT Executive Director of Policy & Authority Coordination

DELAWARE RIVER JOINT TOLL BRIDGE COMMISSION

Bridge Inventory List 2007

Trenton-Morrisville Toll Bridge 2

Washington Street Overpass (Pa)
South Pennsylvania Avenue Overpass (Pa)
Ramp "IY" Overpass (NJ) (Bridge St.)
Union Street Overpass (NJ)
Ramp "N" Over Union Street (NJ)
Center Street Underpass (NJ)
Broad Street Underpass (NJ)
Ramp "N" Overpass (NJ)
Route 29 Overpass (NJ)
Ramp "Y" Overpass (NJ)

Lower Trenton Toll Sup. Bridge ¹
Calhoun Street Toll Sup. Bridge ³
Scudder Falls Toll Sup. Bridge ³

Taylorsville Road Overpass (Pa) Pennsylvania Canal Overpass (Pa)

Washington Crossing Toll Sup. Bridge ³ New Hope-Lambertville Toll Sup. Bridge ¹ New Hope Lambertville Toll Bridge ¹

Route 32 Overpass (Pa) Route 29 Overpass (NJ)

Centre Bridge-Stockton Toll Sup. Bridge
Pennsylvania Canal Bridge

Lumberville-Raven Rock Pedestrian Bridge ³
Uhlertown-Frenchtown Toll Sup. Bridge ¹
Upper Black Eddy-Milford Toll Sup. Bridge ³
Riegelsville Toll Sup. Bridge ³
Interstate 78 Toll Bridge WB
Interstate 78 Toll Bridge EB

Morgan Hill Road Bridge Overpass (Pa)
Cedarville Road Overpass (Pa)
I-78 over Route 611 (Pa) WB
I-78 over Route 611 (Pa) EB
Carpentersville Road Overpass (NJ)
Edge Road Overpass (NJ)
I-78 WB over Route 519 (NJ)
I-78 EB over Route 519 (NJ)
I-78 WB over Ramp C (NJ)
I-78 EB over Ramp C (NJ)
Service Road Overpass (Pa)

Northampton Street Toll Sup. Bridge ¹ Easton-Phillipsburg Toll Bridge ³

Broad Street Viaduct (NJ) Third Street Overpass (Pa) Pedestrian Tunnel (Pa) Bank Street Overpass (Pa) Route 611 Overpass (Pa)

Riverton-Belvidere Toll Sup. Bridge ² Portland-Columbia Toll Bridge ³

Route 46 Overpass (NJ) Locust Street Overpass (NJ)

Portland-Columbia Pedestrian Bridge ¹ Delaware Water Gap Toll Bridge EB Delaware Water Gap Toll Bridge WB Milford-Montague Toll Bridge ²

DRJTBC Bridge	(PennDOT BMS) &	FHWA	THE RESERVE THE PERSON NAMED IN COLUMN TWO	ssification	Date of Last	Date of nex
ID Number	(NJDOT SI&A) - Bridge Numbers	Sufficiency Rating	Structurally Deficient	Fuctionally Obsolete	Inspection	Planned Inspection
20	09 7409 9991 0005	77.0	17 600	X	3/29/2005	Aug-07
28	09 7409 9991 0010	73.0			3/14/2005	Aug-07
29	09 7409 9991 0015	85.0		X	3/14/2005	Aug-07
23	3300023	81.8		X	3/22/2005	Aug-07
25	3300025	81.4			3/22/2005	Aug-07
30	3300030	97.8			3/16/2005	Aug-07
26	3300026	80.9		X	3/18/2005	Aug-07
27	3300027	81.2		Х	3/18/2005	Aug-07
22	3300022	62.0		X	3/16/2005	Aug-07
21	3300021	81.0		X	3/17/2005	Aug-07
24	3300024	95.9		X	3/17/2005	Aug-07
40	09 7409 9991 0020	58.8	X		4/3/2006	Apr-08
60	09 7409 9991 0025	18.8	×		5/26/2006	May-08
80	09 7422 9991 0005	62.0		×	4/11/2006	8/6/2007
82	09 7422 9991 0015	96.0			4/10/2006	Apr-08
81	09 7422 9991 0010	80.0			4/11/2006	Apr-08
100	09 7224 9991 0005	67.7		X	5/12/2006	May-08
120	09 7411 9991 0005	64.9		X	5/17/2006	May-08
140	09 7411 9991 0010	79.0			7/20/2007	Jul-09
142	09 7411 9991 0015	84.0			7/20/2007	Jul-09
141	3300141	98.1	1		7/20/2007	Jul-09
160	09 7221 9991 0005	40.1	X		9/15/2005	Sep-08
161	09 7221 9991 0010	74.8		X	4/10/2006	Sep-08
180	N/A				5/6/2006	May-08
220	09 7223 9991 0005	49.2	×		5/11/2006	May-08
240	09 7203 9991 0005	71.0		×	5/5/2006	May-08
260	09 7417 9991 0005	43.0		×	4/25/2006	Apr-08
270	Not on System				4/28/2005	Aug-07
275	Not on System				4/26/2005	Aug-07
N/A	48 2005 0100 0344	94.1			4/6/2005	Aug-07
N/A	48 2016 0030 1513	81.0			4/8/2005	Aug-07
N/A	Not on System				4/11/2005	Aug-07
N/A	Not on System				4/11/2005	Aug-07
N/A	2112151	98.0			4/6/2005	Aug-07
N/A	2112155	94.9			4/7/2005	Aug-07
N/A	2112152	90.7		-	4/7/2005	Aug-07
N/A	2112153	90.7			4/8/2005	Aug-07
N/A	2112156	84.9			4/29/2005	Aug-07
N/A	2112157	90.4			4/29/2005	Aug-07
272	Not on System	30.4			4/29/2005	and the same of the same of
280		66.0		×	5/1/2006	Aug-07
	48 7302 9992 0005		-		11/29/2006	May-08
300 301	48 7302 9992 0010 3300301	59.8 38.0	X	X	5/5/2005	Aug-07 Aug-07
303	48 7302 9992 0020	79.0	1	X	5/4/2005	Aug-07
N/A	Not on System	14.0			5/4/2005	Aug-07
304	48 7302 9992 0025	75.0		X	5/4/2005	Aug-07
302	48 7302 9992 0015	53.8		X	5/4/2005	Aug-07
320	48 7208 9992 0005	49.1		X	9/1/2005	Aug-07
340	48 7412 9992 0005	68.5		Х	5/13/2005	Sep-07
341	3300341	82.5			5/10/2005	Sep-07
342	3300342	96.0		X	5/10/2005	Sep-07
360	N/A				5/3/2006	May-08
380	45 7401 9993 0005	77.0		X	5/11/2005	Aug-07
390	45 7401 9993 0010	77.0		X	5/24/2005	Aug-07
400	51 7402 9994 0005	55.2		X	11/2/2005	Aug-07

NOTES

- 1 Bridge Rehabilitation Projects Completed Since 2001
- 2 Current Bridge Rehabilitation Projects
- 3 Bridge Projects Planned for Next 5 Years

Delaware River Port Authority



MEMORANDUM

DELAWARE RIVER PORT AUTHORITY

of Pennsylvania & New Jersey

To: Ms. Pat Snyder, Executive Director of Policy & Authority Coordination

NJDOT via overnight mail

cc: NJDOT Commissioner Kris Kölluri

FROM: John J. Matheussen, CEO

SUBJECT: DRPA Requested Capital Investment Strategy and Resource Needs

Supplement to August 7, 2007 DRPA Requested Bridge Inventory Email

DATE: August 30, 2007

Ms. Snyder, enclosed please find a copy of the Delaware River Port Authority's 2007 Capital Program in response to Commissioner Kolluri's request on behalf of Governor Jon S. Corzine for the Authority's capital investment strategy and resource needs due to your office by close of business on August 31, 2007.

Our capital planning is done annually and there may be some deviation that occurs during the course of the year depending on a change in priorities/needs. Work has begun on the 2008 Capital plan and will be set for Board approval by December of 2007.

Please do not hesitate to contact me if I can provide any further information.

John J. Matheussen, CEO, Delaware River Port Authority

President of PATCO

Yours truly

Enclosure

From the Desk Of ...

John J. Matheussen CEO, DRPA One Port Center, 2 Riverside Drive

P.O. Box 1949 Camden, NJ 08101-1949

Voice: 856-968-2444 Fax: 856-968-2458

Fax: 856-968-2458

Email:jjmatheussen@drpa.org

DELAWARE RIVER PORT AUTHORITY 2007 Capital Program



May 17, 2007

THE DELAWARE RIVER PORT AUTHORITY Overview of 2007 Capital Program and Budget

The capital budget is at the center of all that the DRPA does. Our maintenance philosophy is that we are committed to maintaining our core facilities to serve the region indefinitely.

The Capital Program includes both ongoing and new projects planned for 2007 through 2010 and later. However, the Capital Budget is the annual element of the DRPA Capital Program which is approved yearly by the DRPA Board. The Commission's adoption of the Budget authorizes new projects scheduled to start in 2007. Previously approved projects and projects starting after 2007 are included in the Capital Program for informational purposes only, and may change in scope and size in future Capital Programs as more information becomes available.

Capital budget spending is shown over a multi-year period, although the focus of the budget is on the annual spending plan for the coming year. Projects are organized by facility or category, and sub-totals are shown for each category.

Projects are identified to maintain state-of-good-repair, safety and customer service. Included in the *Capital Program* are projects for Bridges, PATCO, Ferry, Tram, Cruise Terminal and technology. DRPA updates its capital budget annually. The update is based on refined cost estimates and project schedules as well as new projects identified through the Biennial Inspection Program, with significant input from the Engineering Department, Directors and Division Chiefs.

Projects must be included in an authorized DRPA Master Plan prior to proceeding. Active projects listed in the 2007 Capital Program have been authorized in one of these DRPA Master Plan documents: DRPA 1996 Master Plan, or one of the 1997 - 2005 Updates to the DRPA Master Plan. New 2007 capital projects will be included in the next Update to the Master Plan.

Individual contracts for projects are brought before the DRPA Board of Commissioners for authorization before projects are initiated, as required by DRPA bylaws.



2007 Capital Program As of 1/1/2007

Estimated Project Cost (\$000's)

Project Number	Description	2007	Total Cost to Complete (*)
Balling Parks Andrew School Street and Andrews	Benjamin Franklin Bridge	185 118 182 1832 1832 00 1772 013 1947 0132	
BF9904	Removal of Exist. Paint Coatings & Repaint Structural Steel (Phase V)	\$7,000	\$23,000
BF0701	Suspension Cable Investigation	\$1,200	\$2,100
Frmly BF0205	West-Side Roadways Congestion Mitigation Study	\$650	\$5,000
BF0401	Replace Exterior Pedestrian Doors in Phila. & Camden Anchorages	\$700	\$1,050
BF0501	3rd Street Yard Rehabilitation	\$350	\$35.0
BF0302	Tower Expansion Joint Rehab Design	\$50	\$50
学是企业	BFB Projects: Subtotal	\$9,950	\$31,550
	Less: Federal Share	\$650	\$5,000
	DRPA Share of Costs	\$9,300	\$26,550
	Walt Whitman Bridge		
WB0701	Suspender Rope Investigation	\$2,000	\$4,900
WB0702	Redeck Suspended Span and Anchorage Spans - Design	\$2,000	\$5,000
WB0703	Replace Doors in Anchorages	\$600	\$750
	WWB Projects: Subtotal	\$4,600	\$10,650
	Less: Federal Share	\$0	\$0
	DRPA Share of Costs	\$4,600	\$10,650
	Commodore Barry Bridge	,	
CB0501	Handrail Replacement	\$200	\$200
CB0002	Deck Rehab. (Crossing Const.)	\$1,794	\$1,794
	CBB Projects: Subtotal	\$1,994	\$1,994
	Less: Federal Share	\$0	\$0
	DRPA Share of Costs	\$1,994	\$1,994
2 A S S S S S S S S S S S S S S S S S S	Betsy Ross Bridge		
	BRB Projects: Subtotal	\$0	\$0
	Less: Federal Share	\$0	\$0
	DRPA Share of Costs	\$0	\$0
	Multi - or All Bridges	AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	
AB9803	Rehab. Work Due to Biennial Inspections	\$432	\$932
AB9804	General Engineering Consulting Services (GEC)	\$350	\$1,150
AB0601	Safety Audit Improvements - All Bridges	\$800	\$2,400
	Multi - or All Bridges Projects: Subtotal	\$1,582	\$4,482
	Less: Federal Share	\$0	\$0
	DRPA Share of Costs	\$1,582	\$4,482
	Facility Security		
AB0401	Bridge Hardening	\$5,000	\$18,000
AB0402	CBB Vessel Collision Protection	\$5,450	\$23,000
AB0701	Electronic Surveillance, Monitoring and Detection	\$4,000	\$5,500
PD0704	DRPA 800 MHz Radio System - PATCO Tunnel Improvements	\$1,250	\$1,250
PD0705	PATCO System Radio Repeater	\$250	\$250
	Facility Security Projects: Subtotal	\$15,950	\$48,000
	Less: Federal Share	\$10,250	\$10,250
	DRPA Share of Costs	\$5,700	\$37,750

2007 Capital Program As of 1/1/2007

Estimated Project Cost (\$000's)

Project Number	Description	2007	Total Cost to Complete (*)
	DRPA Other		
OP9903	Delaware River Tram	\$500	\$65,600
OCIP	Owner Controlled Insurance Program	\$1,700	\$8,400
OP0701	OPC Structural Retrofit	\$900	\$1,475
	DRPA Other: Subtotal	\$3,100	\$75,475
10000	Less: Federal Share	\$0	\$8,000
	Less: Insurance Relmbursement	\$700	\$700
	DRPA Share of Costs	\$2,400	\$66,775
	Ferry		
PI0701	Dry Dock & Repairs to M/V Freedom and Penn's Landing Barge	\$200	\$200
	Ferry: Subtotal	\$200	\$200
	Less: Federal Share	\$0	\$0
	DRPA Share of Costs	\$200	\$200
	Cruise Terminal *		
PI0702	Pier 2 Repairs (If operation remains at present location)	\$300	\$750
	Cruise Terminal: Subtotal	\$300	\$750
	Less: Federal Share	\$0	\$0
	DRPA Share of Costs	\$300	\$750
* Cruise Termin	al Projects are funded through other sources		
	PATCO - DRPA Funded		
PD9906	New Fare Collection System	\$4,690	\$4,690
PD0207	Rehab. Of Track Structure on Viaducts & BFB	\$3,000	\$28,000
PD0501	Mechanical Room Upgrades - Phase 1	\$500	\$500
PD0502	Transit Extension Alt. Analysis - NJ	\$1,200	\$1,500
PD0701	Overhaul Transit Car Trucks	\$1,500	\$3,000
PD0702	Traction Motor Rebuilds	\$700	\$1,400
PD0703	Ferry Avenue Platform Structural Repairs	\$400	\$400
	PATCO - DRPA Funded: Subtotal	\$11,990	\$39,490
	Less: Federal Share	\$1,200	\$1,500
	DRPA Share of Costs	\$10,790	\$37,990

2007 Capital Program As of 1/1/2007

Estimated Project Cost (\$000's)

Project Number	Description	2007	Total Cost to Complete (*)
	PATCO - FTA Funded		PORT THE TREE DOE TO SELECT
PF9602	Track Upgrade	\$150	\$300
PF0003	Rehab. of PATCO Interlockings, Ballast Section, & Tk. Roadbed	\$6,095	\$6,095
PF0003	PATCO Support for Interlockings	\$600	\$600
PD0503	Car Rehab. Design	\$800	\$800
PF0601	Overhaul of Transit Car Trucks - In House Labor	\$1,155	\$2,310
PF9903	Rehab. Drainage & Prevent Soil Erosion	\$1,650	\$1,650
FT8705	Smoke & Fire Improvements	\$1,500	\$5,050
PF0008	Bridge Painting & Structural Repairs	\$72	\$72
PF0701	Woodcrest Parking Lot Lighting Improvements	\$300	\$300
PF0702	Emergency Exit Rehabilitation	\$400	\$775
PF0003	Removal of Transite Shims	\$47	\$47
10. 1715 对图号	PATCO - FTA Funded: Subtotal	\$12,769	\$17,999
A STATE OF	Less: Federal Share	\$10,375	\$14,559
	DRPA Share of Costs	\$2,394	\$3,440
	Total PATCO DRPA & PATCO Funded	\$13,184	\$41,430
	Technology		
TE0402	Upgrade to the SATS System	\$420	\$420
TE0702	Enterprise Resource Planning System	\$200	\$21,000
TE0701	EZ Pass Transponders & Equipment	\$600	\$1,600
TP9701	Authority-wide Data Communications Network Implementation	\$2,029	\$2,029
	Technology: Subtotal	\$3,249	\$25,049
A Charles and the Control	Less: Federal Share	\$0	\$0
	DRPA Share of Costs	\$3,249	\$25,049
	Miscellaneous Schedules and Capital Labor	Commission of the Commission o	
	Schedule A: DRPA Miscellaneous Projects	\$178	\$178
	Schedule B: Furniture & Fixtures	\$64	\$64
	Schedule C: Vehicle and Vehicle Related Equipment	\$0	\$0
	Schedule D: PATCO Miscellaneous Projects (Critical)	\$1,353	\$1,353
	Schedule T: Technology Projects and Equipment	\$255	\$255
	Schedule P: Ports Misc. Projects and Purchases	\$150	\$150
	Capital Labor	\$2,607	\$2,607
	Summary		
	Total Cruise Terminal Projects	\$450	\$900
	Total DRPA Share of Capital Costs	\$46,666	\$219,337
	Total Capital Program	\$47,116	\$220,237

2007 CAPITAL PROGRAM Schedule A: DRPA MISCELLANEOUS PROJECTS

Project Number	Project Description	Total
	Operations	
	Ben Franklin Bridge	
A07001	Maintenance Bldg. Fire Alarm Replacement & Upgrade	\$150,000
	Camden 5th Street Pedestrian Tunnel Rehab.	\$20,000
	Total BFB	\$170,000
	Subtotal: Operations Division	\$170,000
	One Port Center	
A07003	Security Improvements	\$7,500
17.1	Total One Port Center	\$7,500
	Grand Totals: Schedule A - DRPA Miscellaneous Projects	\$177,500

2007 CAPITAL PROGRAM Schedule B: Furniture and Equipment

Project Number	Furniture/Equipment Description	Total
	Administrative Services	
B07001	Platesetter for Printing Department	\$64,000
	Subtotal: Administrative Services	\$64,000
	Grand Totals: Schedule B - Furniture & Equipment	\$64,000

2007 CAPITAL PROGRAM Schedule C: Vehicles & Related Equipment

Project Number	Vehicle/Related Equipment Description	Total
		\$0
	Subtotal: Public Safety	\$0
	Grand Totals: Schedule C - Vehicles & Equipment	\$0

2007 CAPITAL PROGRAM Schedule D: PATCO Miscellaneous Projects

Project Number	Project/Item Description	Total
	Equipment Department	
D07001	Replace Batteries in Five Cars	\$30,000
D07002	Renew Car Floors in Six Cars	\$12,000
D07003	Remanufacture Cab Signal Equipment	\$25,000
D07004	Purchase & Install 10 Remanufactured Evaporator/Heater/Blower Units	\$47,000
	Purchase Compressor Air Dryers	\$20,000
	Subtotal: Equipment Department	\$134,000
	Way & Power Department	
D07006	Replace Vehicle #535 Crew Cab Utility Body	\$45,000
D07007	Replace Vehicle #539 Utility Van	\$35,000
D07008	Environmental Clean Up-Removal of Asbestos	\$40,000
D05019	Reconfiguration & Noise Abatement of Lindenwold Station - CARRYOVER	\$35,000
D06026	Rehabilitation of Parking Lot and Station Areas - CARRYOVER	\$150,000
D06013	Installation of BFB Fiberglass Walkways - CARRYOVER	\$500
D05027	Station Signage for Phila Station CMAQ Matching Grant - CARRYOVER	\$25,000
	Replacement - Renewal of Track Components-Mainline & Lindenwold Yard -	
D06016	CARRYOVER	\$99,360
D07009	Update SCADA Software & NLP/SLP Breaker Controls	\$50,000
D06022	Electrical Substation Rehabilitation - CARRYOVER	\$60,000
D07018	Replace Wooden Power Poles - CARRYOVER	\$50,000
D07010	Replace Damaged Signal Cable at Franklin Square	\$180,000
D07011	Purchase Two (2) New M3 Low Profile Switch Machines	\$35,000
D07012	M3 Switch Machine Recondition	\$35,500
D07013	New Center Tower Transformer	\$150,000
D07014	Purchase CAT 5E - CAT 6 Cable Tester & OTDR	\$35,000
D07015	BFB Heater Cable Replacement	\$45,000
	Purchase Four (4) YM2000 Yard Switches - CARRYOVER	\$41,000
	Center Tower Fire Alarm - CARRYOVER	\$21,000
D05020	Replace & Repair Pumps in Subway - CARRYOVER	\$41,900
D07017	Rehabilitation of Fiber Optic Cable Track 1on BFB	\$20,000
D07020	Infrared Scanner	\$7,000
	Subtotal: Way & Power Department	\$1,201,260
	Grand Totals: Schedule D - PATCO Misc. Projects	\$1,335,260

2007 CAPITAL PROGRAM SCHEDULE T: DRPA TECHNOLOGY PROJECTS AND EQUIPMENT

Project Number	Project/Item Description	Total
	Information Services	
New	Miscellaneous Hardware & Software	\$125,000
	Subtotal: 1S	\$125,000
	Public Safety	
New	Laptop w/Env. Protection for Police Veh. (20 Units)(28-8 existing)	\$100,000
	Subtotal: Public Safety	\$100,000
3	PATCO	
New	Backup Center Tower	\$30,000
	Subtotal: PATCO	\$30,000
	Grand Total: DRPA Schedule T - Technology Projects & Equip.	\$255,000

2007 CAPITAL PROGRAM SCHEDULE P: PORTS MISCELLANEOUS PROJECTS

Project Number	Project/Item Description	Total
Cruise Terminal	Rapiscan 528 - Baggage and Parcel Inspection System	\$50,000
Ferry	Penn's Landing Barge Spud Piles	\$100,000
	TOTAL: SCHEDULE P: PORTS MISCELLANEOUS PROJECTS	\$150,000

DELAWARE RIVER PORT AUTHORITY Five Year Capital Plan Summary

		DRPA Sha	are Estimat	ed Project	Cost (\$000'	s)
						Total
	2007	2008	2009	2010	Later	
	40.000					
Benjamin Franklin Bridge	\$9,300	\$21,775	\$9,650	\$5,500	\$13,150	\$59,375
Walt Whitman Bridge	\$4,600	\$33,350	\$44,430	\$48,750	\$60,850	\$191,980
Commodore Barry Bridge	\$1,994	\$6,675	\$300	\$500	\$2,600	\$12,069
Betsy Ross Bridge	\$0	\$2,800	\$3,300	\$4,875	\$12,800	\$23,775
Multi - or All Bridges	\$1,582	\$5,600	\$2,800	\$13,772	\$24,000	\$47,754
Facility Security	\$5,700	\$36,800	\$11,000	\$0	\$0	\$53,500
Other Projects	\$2,400	\$5,675	\$13,750	\$31,800	\$16,800	\$70,425
Ferry	\$200	\$100	\$600	\$300	\$0	\$1,200
Cruise Terminal	\$300	\$6,450	\$9,000	\$0	\$0	\$15,750
PATCO	\$13,184	\$22,250	\$33,541	\$59,500	\$123,200	\$251,675
Technology	\$3,249	\$12,080	\$11,000	\$1,300	\$1,300	\$28,929
Miscellaneous Schedules	\$2,000	\$4,900	\$4,700	\$4,700	\$4,700	\$21,000
Capital Labor	\$2,607	\$3,500	\$3,500	\$3,500	\$3,500	\$16,607
Total DRPA/PATCO Projects	\$47,116	\$161,955	\$147,571	\$174,497	\$262,900	\$794,039

Five Year Capital Program
As of 1/1/2007
Estimated Project Cost (\$000's)

Project Number	Description	2007	2008	2009	2010	Later	Total
	Benja	Benjamin Franklin Bridge					
BF9904	Removal of Exist. Paint Coatings & Repaint Structural Steel (Phase V)	\$7,000	\$10,000	\$6,000			\$23,000
New Item	Salt Storage Building		\$450				\$450
BF0701	Suspension Cable Investigation	\$1,200	\$300				\$2,100
Frmly BF0205	West-Side Roadways Congestion Mitigation Study	\$650	\$1,000	\$1,100	\$1,100	\$1,150	\$5,000
BF0401	Replace Exterior Pedestrian Doors in Phila. & Camden Anchorages	\$200	\$350				\$1,050
BF0501	3rd Street Yard Rehabilitation	\$350	9				\$350
BF0302	Tower Expansion Joint Rehab Design	\$50					\$50
	Tower Expansion Joint Rehab Const.		\$3,000	\$3,000			\$6,000
	Elevators for BFB Walkways				\$2,000	\$2,000	\$4,000
	Camden Gateway Plaza & Landscaping					\$600	\$600
	Vehicle Storage Building					\$1,300	\$1,300
	Downspout Replacement					\$750	\$750
	5th St. Underpass Vehicle & Pedest. Tunnel - Phila. (Rehab.)		\$1,300				\$1,300
	5th Street Realignment & Wilson Building					\$800	\$800
	Police Radio Room Relocation		\$275				\$275
	Camden Gateway 5th St. Pedestrian Tunnel & Pavt Repairs			\$400			\$400
	Steel Shell Mov. Conc. Barr				\$2,000		\$2,000
	Sign & Gantry Rehab		\$750	\$250			\$1,000
	Dehumidification Tower Saddle Rooms				\$1,500	\$1,500	\$3,000
	Upgrade Decorative Lighting					\$3,000	\$3,000
	Rehabilitate "Salt Mine" Area Below Philadelphia Plaza		\$750				\$750
	Walkway Bicycle/ADA Ramp-Camden Approach					\$3,200	\$3,200
	Install New Maintenance Walkway	•	\$4,000				\$4,000
	BFB Projects: Subtotal	89,950	\$22,775	\$10,750	\$6,600	\$14,300	\$64,375
	Less: Federal Share	\$650	\$1,000	\$1,100	\$1,100	\$1,150	\$5,000
	DRPA Share of Cotts	100868	\$21,775	059.68	\$5.500	\$13.150	\$59,375

DELAWARE RIVER PORT AUTHORITY Five Year Capital Program

As of 1/1/2007 Estimated Project Cost (\$000's)

			4000	-			1
rroject Number	Description	7007	2002	4007	2010	Larer	Lotal
		Walt Whitman Bridge					
WB0701	Suspender Rope Investigation	\$2,000	\$2,900				\$4,900
WB0702	Redeck Suspended Span and Anchorage Spans - Design	\$2,000	\$1,500	\$1,000	\$750	\$500	\$5,750
New Item	Redeck Suspended Span and Anchorage Spans - Construction		\$15,000	\$40,000	\$35,000	\$15,000	\$105,000
New Item	Dehumidify Anchorages		\$2,650	\$3,430			\$6,080
	Deleading and Repainting - Phase 2 (NJ Truss Spans)		\$10,000				\$10,000
WB0703	Replace Doors in Anchorages	\$600	\$150				\$750
-	Deleading and Repainting - Phase 3 (Suspended Span)				\$13,000		\$13,000
	Deleading and Repainting - Phase 4 (Towers)					\$11,000	\$11,000
	Cable rehabilitation- phase 2					\$20,000	\$20,000
	Suspender Collar Retrofit		\$650				\$650
	Sign Gantry Rehabilitation (Approach Spans)		\$200				\$500
	Toll Plaza Curb/Painting Rehabilitation					\$500	\$500
	Resurface NJ Approach Spans					\$850	\$850
	Rehabilitate NJ Power Distribution System					\$800	\$800
	Install Decorative Lighting					\$12,000	\$12,000
	Rehabilitation Gloucester Building					\$200	\$200
	WWB Projects: Subtotal	\$4,600	\$33,350	\$44,430	\$48,750	\$60,850	\$191,980
	Less: Federal Share	08	0\$	0\$	08	08	80
	DRPA Share of Costs	84,600	\$33,350	\$44,430	\$48,750	\$60,850	\$191,980
		Commodore Barry Bridge					
CB0501	Handrail Replacement	\$200	\$20				\$250
	CBB Safety Improvements/Top Chord Safety Line)		\$300	\$300			\$600
CB0701	Deck Joint Replacement/Misc. Structural Repairs		\$5,000				\$5,000
New Item	New Salt Storage Building				\$200		\$500
	Storage Shed					\$300	\$300
CB0002	Deck Rehab. (Crossing Const.)	\$1,794					\$1,794
	Pennsylvannia Approach Ramps		\$200				\$500
	Express E-Z Pass (one lane)					\$2,000	\$2,000
	Admin. Building Rehabilitation		\$300				\$300
	Admin. Bldg. Air Handler Repl.		\$525				\$525
	Rehab. South Roundhouse					\$300	\$300
	CBB Projects: Subtotal	\$1,994	\$6,675	\$300	. \$500	\$2,600	\$12,069
	Less: Federal Share	80	80	20	201	80	98
	DRPA Share of Costs	\$1,994	\$6,675	8300	\$500	\$2.600	\$12,069

DELAWARE RIVER PORT AUTHORITY Five Year Capital Program As of 1/1/2007 Estimated Project Cost (\$000's)

Project Number	Description	2007	2008	2009	2010	Later	Total
		Betsy Ross Bridge					
New Item	Parapet/Gutter Line Repairs		\$1,500				\$1,500
New Item	Salt Storage Building		\$450				\$450
New Item	Replacement of NJ/PA Substation Buildings			\$300			\$300
	Drainage Improvements-NJ ROW		\$600				\$600
	Rehabilitate South Roundhouse(Customer Service/Information)					\$300	\$300
	Bridge Resurfacing				\$4,000		\$4,000
	Rehabilitate I-95 Connection Ramps					\$6,000	\$6,000
	Aramingo Avenue Connection					\$5,000	\$5,000
	Deck Joints/Miscellaneous Repairs		\$250	\$3,000			\$3,250
	Admin. Building Rehabilitation				\$350		\$350
	Express E-Z Pass (one lane)					\$1,500	\$1,500
	Generator Switch Gear				\$525		\$525
	BRB Projects: Subtotal	80	\$2,800	\$3,300	\$4,875	\$12,800	\$23,775
	Less: Federal Share	20	20	20	08	08	80
	DRPA Share of Costs	80	\$2,800	\$3,300	\$4,875	\$12,800	\$23,775
		Multi - or All Bridges					
AB9803	Rehab. Work Due to Biennial Inspections	\$432	\$500	\$500	\$500	\$200	\$2,432
AB9804	General Engineering Consulting Services (GEC)	\$350	\$800	\$1,000	\$1,000	\$1,000	\$4,150
AB0601	Safety Audit Improvements - All Bridges	\$800	\$800	\$800			\$2,400
*	Traffic Study Improvements		\$500	\$500			\$1,000
	Replacement of Toll Plaza Impact Attenuators		\$3,000				\$3,000
	Property Data Upgrade(PATCO Outbound Survey)				\$1,100		\$1,100
	Real Estate Initiative					\$200	\$500
	Moveable Barrier Guide System Improvements				\$2,750		\$2,750
	Install Water Lines on Bridges		3			\$10,000	\$10,000
	Bridge Signage		*			\$2,000	\$2,000
	TMC Planning, Design & Construction				\$6,000	\$6,000	\$12,000
	Permanent Variable Message Signs				\$4,000		\$8,000
	Multi - or All Bridges Projects: Subtotal	\$1,582	\$5,600	\$2,800	\$15,350	\$24,000	\$49,332
	Less: Federal Share	08	0\$	20	\$1,578	80	\$1,578
	DRPA Share of Costs	\$1,582	\$5,600	\$2,800	\$13,772	\$24,000	\$47,754

DELAWARE RIVER PORT AUTHORITY

Five Year Capital Program As of 1/1/2007 Estimated Project Cost (\$000's)

Project Number	Description	2007	2008	2009	2010	Later	Total
		Facility Security					
AB0401	Bridge Hardening	\$5,000	\$13,000				\$18,000
AB0402	CBB Vessel Collision Protection	\$5,450	\$17,550				\$23,000
AB0701	Electronic Surveillance, Monitoring and Detection	\$4,000	\$2,500				\$6,500
PD0704	DRPA 800 MHz Radio System - PATCO Tunnel Improvements	\$1,250					\$1,250
PD0705	PATCO System Radio Repeater	\$250					\$250
New Item	PATCO Explosives Detection		\$3,500				\$3,500
New Item	PATCO Chem/Biohazard Detection			\$11,000			\$11,000
New Item	OPC Turnstiles		\$250				\$250
	Facility Security Projects: Subtotal	\$15,950	\$36,800	\$11,000			\$63,750
	Less: Federal Share	\$10,250	0\$	80	20	0\$	\$10,250
	DRPA Share of Costs	85,700	\$36,800	\$11,000	80	0\$	\$53,500
		DRPA Other					
OP9903	Delaware River Tram	\$500	\$100	\$20,000	\$30,000	\$15,000	\$65,600
OCIP	Owner Controlled Insurance Program	\$1,700	\$5,000	\$1,750	\$1,800	\$1,800	\$12,050
OP0701	OPC Structural Retrofit	006\$	\$575				\$1,475
	DRPA Other: Subtotal	\$3,100	\$5,675	\$21,750	\$31,800	\$16,800	\$79,125
	Less: Federal Share	80	20	\$8,000	80	90	\$8,000
	Less: Insurance Reimbursement	004\$					\$700
	DRPA Share of Costs	\$2,400	\$5,675	\$13,750	\$31,800	\$16,800	\$70,425
		Ferry					
PI0501	NJ North Ferry Terminal		\$200	\$3,000	\$1,500		\$5,000
PI0701	Dry Dock & Repairs to M/V Freedom and Penn's Landing Barge	\$200					\$200
7.	Ferry: Subtotal	\$200	\$500	\$3,000	\$1,500	0\$	\$5,200
	Less: Federal Share	0.5	\$400	\$2,400	\$1,200	S	\$4,000
	DRPA Share of Costs	\$200	\$100	2009	8300	80	\$1,200
		Cruise Terminal *					
PI0702	Pier 2 Repairs (If operation remains at present location)	\$300	\$450				\$750
New Item	Cruise Terminal - Master Plan Recommendations		\$9,000	\$9,000			\$18,000
	Cruise Terminal: Subtotal	\$300	\$9,450	\$9,000	08	0%	\$18,750
	Less: Federal Share	0.5	\$3,000	80	80	05	\$3,000
	DRPA Share of Costs	\$300	\$6,450	000'6\$	08	08	\$15,750
* Cruise Termin	* Cruise Terminal Projects are funded through other sources						

Five Year Capital Program
As of 1/1/2007
Estimated Project Cost (5000's)

Project Number	Description	2007	2008	2009	2010	Later	Total
	PAT	PATCO - DRPA Funded					
РD9906	New Fare Collection System	\$4,690	0\$	\$0			\$4,690
PD0207	Rehab. Of Track Structure on Viaducts & BFB	\$3,000	\$9,000	\$8,000	\$8,000		\$28,000
PD0401	Woodcrest Pedestrian Tunnel		\$3,500				\$3,500
PD0501	Mechanical Room Upgrades - Phase 1	\$500	\$0	0\$	\$0		\$500
	Mechanical Room Upgrades - Phase 2				\$3,400		\$3,400
PD0502	Transit Extension Alt. Analysis - NJ	\$1,200	\$300	\$0			\$1,500
PD0502	Transit Extension Alt. Analysis - PA		\$750				\$750
PD0502	Transit Extension Prelim. Eng./DEIS - NJ			\$3,000	\$5,000		\$8,000
PD0502	Transit Extension Prelim. Eng./DEIS - PA			\$2,000	\$3,000		\$5,000
PD0701	Overhaul Transit Car Trucks	\$1,500					\$1,500
PD0702	Traction Motor Rebuilds	\$200					\$700
New Item	Rehabilitation of Fleet			\$250	\$10,750	\$28,000	\$39,000
New Item	Lindenwold Operations Building					\$13,000	\$13,000
New Item	West Headhouse Connecting Structure NJT Commitment					\$3,500	\$3,500
New Item	Replace Power Poles, 26.4Kv and 2.4Kv Transmission Lines			\$10,000	\$16,000	\$10,000	\$36,000
New Item	Upgrade DC Power for Lindenwold Shop & Yard					\$1,500	\$1,500
New Item	Woodcrest Substation(3 MW)		\$3,000	\$3,500		\$2,600	\$9,100
PD0703	Ferry Avenue Platform Structural Repairs	\$400					\$400
New Item	Repair of BFB Track Steel Support					\$5,000	\$5,000
New Item	Second Tie Line on BFB						\$0
New Item	Additional Bldg. & Track to Store M/W Equipment			1			\$0
New Item	Rehab. Existing M/W Bldg.						\$0
New Item	Rehab. Of PATCO Electrical Chambers on BFB						\$0
New Item	Subway Structure Renovation					\$8,000	\$8,000
New Item	Rehabilitation of Tunnel Sidewalk Gratings				\$2,000		\$2,000
New Item	Repave All Station Surface Lots	4			\$3,000	\$3,000	\$6,000
New Item	Expansion of Woodcrest Station Parking					\$8,000	\$8,000
New Item	Expansion of Ferry Station Parking					\$2,000	\$2,000
New Item	Extension of Tunnel at 15/16th Station					\$25,000	\$25,000
New Item	Car Floor Overhaul (In-house labor & Material)		\$300	\$300	\$300		\$900
New Item	Bridge Timber Replacement (BFB)					\$5,000	\$5,000
New Item	Upgrade PATCO to 1800MHz Radio System				\$4,000		\$4,000
	PATCO - DRPA Funded: Subtotal	\$11,990	\$16.850	\$27.050	\$55,450	\$114,600	\$225,940
	Less: Federal Share	\$1,200	\$300				\$1,500
	DRPA Share of Costs	\$10.790	\$16.550	827.050	026.450	4114 KOO	C224 440

Five Year Capital Program
As of 1/1/2007
Estimated Project Cost (\$000's)

Project Number	Description	2007	2008	2009	2010	Later	Total
		PATCO - FTA Funded					
PF9602	Track Upgrade	\$150	0\$	0\$			\$150
	Rehab. of PATCO Interlockings, Ballast Section, & Tk. Roadbed	\$6,095	\$0	\$0			\$6,095
	PATCO Support for Interlockings	009\$					\$600
	Car Rehab. Design	\$800	\$1,200	\$1,000	\$1,500	\$4,500	\$9,000
	Rehab. Of Fleet	,	\$14,500	\$28,000	\$17,250		\$59,750
	Overhaul of Transit Car Trucks - In House Labor	\$1,155	\$1,155	\$1,155			\$3,465
	Replacement of 10 transit car floors, by contractor		0\$	\$300			\$300
	Rehab, Drainage & Prevent Soil Erosion	\$1,650	\$3,650			\$7,000	\$12,300
E	Retaining Wall Rehabilitation					\$12,000	\$12,000
	Smoke & Fire Improvements	\$1,500	\$3,550				\$5,050
	Lindenwold Yard Tie Replacement					\$3,000	\$3,000
8	Rehabilitate Linden Interlocking		\$270			\$3,000	\$3,270
	Bridge Painting & Structural Repairs	\$72	\$1,500				\$1,572
PF0603	Replace Electrical Cable		\$3,500	\$3,000			\$6,500
PF0701	Woodcrest Parking Lot Lighting Improvements	\$300					\$300
	Parking Lot Improvements					\$4,000	\$4,000
	Accessibility Improvements @ 2 Stations				\$3,000	\$3,000	\$6,000
	Install Elevators in Remaining Stations					\$10,000	\$10,000
	Lindenwold Pedestrian Bridge					\$1,000	\$1,000
PF0702	Emergency Exit Rehabilitation	\$400	\$375				\$775
PF0003	Removal of Transite Shims	\$47					\$47
	PATCO - FTA Funded: Subtotal	\$12,769	\$29,700	\$33,455	\$21,750	\$47,500	\$145,174
	Less: Federal Share	\$10,375	\$24,000	\$26,964	\$17,700	\$38,900	\$117,939
	DRPA Share of Costs	\$2,394	\$5,700	\$6,491	\$4,050	28,600	\$27,235
	Total PATCO DRPA & PATCO Funded	\$13,184	\$22,250	\$33,541	\$59,500	\$123,200	\$251,675
		Technology					
TE0402	Upgrade to the SATS System	\$420	\$0	0\$		\$0	\$420
	CCTV Video Recording System Replacement - All Bridges		\$280		\$300	\$300	\$880
	Access Control Upgrades					0\$	\$0
TE0702	Enterprise Resource Planning System	\$200	\$10,800	\$10,000		0\$	\$21,000
TE0701	EZ Pass Transponders & Equipment	009\$	\$1,000	\$1,000	\$1,000	\$1,000	\$4,600
TP9701	Authority-wide Data Communications Network Implementation	\$2,029					\$2,029
	Technology: Subtotal	\$3.249	\$12,080	\$11,000	\$1,300	\$1,300	\$28,929
	Less: Federal Share	80	80	0.8			0\$
	DRPA Share of Costs	\$3,249	\$12,080	\$11,000	\$1,300	\$1300	\$28.929

Five Year Capital Program As of 1/1/2007 Estimated Project Cost (\$000's)

Project Number	Description	2007	2008	2009	2010	Later	Total
	Miscellaneous 3	Miscellaneous Schedules and Capital Labor	Labor				
	Schedule A: DRPA Miscellaneous Projects	\$178	\$750	\$750	\$750	\$750	\$3,178
	Schedule B: Furniture & Fixtures	\$64	\$100	\$100	\$100	\$100	\$464
	Schedule C: Vehicle and Vehicle Related Equipment	0\$	\$1,000	\$800	\$800	\$800	\$3,400
	Schedule D: PATCO Miscellaneous Projects (Critical)	\$1,353	\$2,500	\$2,500	\$2,500	\$2,500	\$11,353
	Schedule T: Technology Projects and Equipment	\$255	\$500	\$500	\$500	\$500	\$2,255
	Schedule P: Ports Misc. Projects and Purchases	\$150	\$50	\$50	\$50	\$50	\$350
-	Capital Labor	\$2,607	\$3,500	\$3,500	\$3,500	\$3,500	\$16,607
		Summary					
	Total Cruise Terminal Projects	8450	86,500	89,050	850	\$50	\$16,100
	Total DRPA Share of Capital Costs	\$46,666	\$155,455	\$138,521	\$174,447	\$262,850	\$777,939
	Total Proposed Capital Program	\$47.116	\$161.955	\$147.571	\$174.497	\$262.900	\$794.039

New Jersey Sports & Exposition Authority

ENGINEERING INTEROFFICE MEMO

To:

George Zoffinger

August 7, 2007

From:

John Duffy

Subject: Requested Bridge Inventory and Capital Investment Strategy

As per the information request from the Department of Transportation:

South Connector Bridge Over Rt. 120:

1. Date of Last Inspection: July 2006

2. Date of Next Planned Inspection: July 2008

3. Condition of Bridge: Not Deficient

4. Sufficiency Rating: 71

 Special Concerns or Notes: Substructure was downgraded from good to fair condition due to large spalls with rusted rebar in the east abutment breastwall.
 Work is being completed as part of the Xanadu and Rail projects to correct this.

North Connector Bridge Over Rt. 120:

1. Date of Last Inspection: July 2006

- 2. Date of Next Planned Inspection: July 2008
- 3. Condition of Bridge: Functionally Obsolete

4. Sufficiency Rating: 82

5. Special Concerns or Notes: The overall condition of the structure is fair due to the condition of the substructure.

Pedestrian Bridge Over Rt. 120:

Date of Last Inspection: July 2006

- 2. Date of Next Planned Inspection: July 2008
- 3. Condition of Bridge: N/A

4. Sufficiency Rating for Each Bridge: N/A

5. Special Concerns or Notes: Since the previous inspection, deficient bridge abutments have been removed as part of the Xanadu project. As a result, the substructure has been upgraded from fair to satisfactory condition. The overall condition of the structure is satisfactory due to the conditions of the superstructure and substructure.

To keep all bridges in a "state-of-good-repair," \$100,000 should be budgeted annually for inspections and routine maintenance. At this time, we anticipate the need for significant work within five (5) years due to the age and use of the North and South

ENGINEERING INTEROFFICE MEMO

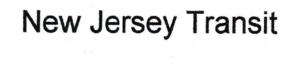
Connector Bridges. We anticipate that expense to be approximately \$500,000. per bridge.

Thank you and please contact me with any questions or concerns.

Cc:

M. Stefanacci J. Minish P. Snyder, NJDOT Chrono

I:\Data\Site\Memo - Bridge Information for DOT.doc



Memorandum

TO:

Kris Kolluri

FROM:

Rich Sarles

DATE:

August 31, 2007

SUBJECT:

NJ TRANSIT's Bridge Capital Investment Strategy, FY2008-FY2017

I am forwarding the attached Bridge Capital Investment Strategy as follow-up to the Governor's request to identify deficient bridges and the capital costs to repair, rehabilitate, or replace them.

Richard K. Stale

The bottom line capital additional need for NJ TRANSIT's bridges is \$109 million spread out over ten years. As noted in the attached, there are additional unfunded needs for overhead bridges, but consistent with past practice for the last 13 years, I anticipate that NJDOT will include the funding need in its capital investment strategy.

Finally, I have included Portal Bridge and other moveable span bridges in this report. As you know, the new Portal Bridge will likely require some funding contribution from the State of New Jersey and in the next 15 to 20 years, five moveable span bridges will require replacement. These costs are provided here as information only and are not part of the capital request for bridges for FY2008-FY2017.

Attachment

C:

G. Watson

W. Duggan S. Santoro

R. Andreski

NJ TRANSIT's Bridge Capital Investment Strategy, FY2008-FY2017

Revised: August 31, 2007

Undergrade Railroad Bridges

NJ TRANSIT owns 538 undergrade railroad bridges and 38 undergrade light rail bridges statewide. Periodic bridge inspections have identified 137 undergrade railroad bridges in poor condition. No light rail bridges were identified in poor condition.

The capital cost to repair, rehabilitate, or replace the undergrade railroad bridges rated in "poor" condition is estimated at \$297 million over ten years. An additional \$94 million is required for undergrade railroad bridge SOGR work, bringing the total 10-year capital need for undergrade railroad bridges to \$391 million.

NJ TRANSIT's FY08-FY17 capital program dedicates \$88 million to individual undergrade railroad bridge projects and an additional \$194 million is set aside in NJ TRANSIT's Bridge Program, leaving an unfunded need of \$109 million spread out over the next ten years. The current bridge funding relies on the Transportation Trust Fund.

Overhead Bridges

NJ TRANSIT owns 102 overhead bridges, many of which were assigned to NJ TRANSIT under the Orphan Bridge Act of 1994. Of the overhead bridges, 32 bridges have sufficiency ratings of less than 50 and/or have been rated as "structurally deficient".

The capital cost to repair, rehabilitate or replace the overhead bridges with sufficiency ratings of less than 50 and/or identified as "structurally deficient" is estimated at \$176 million over ten years.

The New Jersey Department of Transportation has historically provided funding for overhead bridges, which typically carry roadways over rail lines. The NJDOT capital program includes about \$87 million for these bridges, leaving an unfunded need of \$89 million spread out over the next ten years. It is anticipated that NJDOT will include this funding need in their bridge capital investment strategy consistent with past practice.

Portal Bridge

Amtrak's Portal Bridge is a 100-year old moveable bridge that carries the Northeast Corridor over the Hackensack River. All NJ TRANSIT trains that serve New York City must cross the aging bridge, which is subjected to frequent openings for marine traffic.

NJ TRANSIT is working with Amtrak and the Federal Railroad Administration to plan for a replacement of the bridge with improved river clearances for marine traffic and expanded track capacity. The project cost is estimated at \$1.3 billion of which NJ TRANSIT may contribute about \$650 million. The unfunded need is also \$650 million.

Beyond FY2017

NJ TRANSIT owns and operates several moveable bridges across the system. Today, these bridges are the target of ongoing investment to extend their useful life, but the following five bridges will require replacement in the next 15 to 20 years.

- Newark Drawbridge (Newark)
- Lower Hack Drawbridge (Jersey City)
- HX Drawbridge (Rutherford)
- Raritan River Drawbridge (South Amboy)
- Brielle Drawbridge (Brielle)

The combined cost to replace these structures is estimated at \$1 billion in FY2008 dollars. No funding has been identified.

New Jersey Turnpike Authority

NEW JERSEY TURNPIKE AUTHORITY 10 YEAR CAPITAL INVESTMENT AND MAINTENANCE RESERVE PROGRAM FOR BRIDGES

2007 - 2016

Capital Invest	ment Program	
Project Description	Garden State Parkway	New Jersey Turnpike
Driscoll Bridge Rehabilitation	115,000,000	
Mullica River Bridge	70,000,000	
Bass River Bridge	100,000,000	
Substructure Repairs	20,000,000	
Rancocas Bridge Redecking		10,000,00
Delaware Bridge Redecking		15,000,00
Hackensack Bridge - East Rehabilitation		135,000,00
Specialized Structural Repairs		10,000,00
Miscellaneous Bridge Work		10,000,00
Newark Bay Hudson County Ext. Bridge Redecking		250,000,00
Newark Bay Hudson County Ext. Bridge Painting		60,000,00
Passaic Bridge Improvements		45,000,00
Bridge Deck Reconstruction	100,000,000	150,000,00
Bridge Security	50,000,000	55,000,00
Bridge and Viaduct Painting	100,000,000	70,000,00
Seismic Bridge Retrofit	50,000,000	100,000,00
Tremley Point Connector Road	20,000,000	90,000,00
Interchanges 9, 10, & 11 Grade Separation	100,000,000	
Subtotal:	\$705,000,000	\$1,000,000,00
Mill		
	eserve Program	
Project Description	Garden State Parkway	New Jersey Turnpike
Bridge Inspection	20,000,000	30,000,00
Bridge Repairs and Resurfacing	155,000,000	
Bridge Repainting	25,000,000	25,000,00
0.14.4.1	#000 000 000	400-00-0
Subtotal:	\$200,000,000	\$305,000,00
GRANDTOTAL:	\$905,000,000	\$1,305,000,00

Estimated Cost in 2007 Dollars

New Jersey Tumpike Authority
Bridge Inventory for Garden State Parkway
rroe Needs for Functionally Obsolete or Structurally Deficient Bridges

New Jersey Tumpike Authority Bridge inventory for Garden State Parkway Needs for Functionally Obsolete or Structurally Deficient Bridges

	Special Notes						Seminara de la companya del la companya de la companya del la companya de la comp							Social anders a speciment three a spitial contrator of a specimens of the blood of the body for the specimens of the specimen		Midam has the 40	ALIGNI DA LO							There is enough nonzontal dearance underneath. Keadjusting the bavement line will provide required 4' LUCL.		VUC is 13.2' and LUCR is short by 0.75. Replacement is considered	since superstructure is rigid frame.			Manu helden resolution 00 00 and 00 0M Ma langua Obenista	New pringe replacing ou.o. and ou.on. No longer Cosciete	Bridge to be deleted: replaced by 3608121		Bridge to be deleted: replaced by 360814T	Bridge to be deleted: replaced by 360814T						Widen by /.	Wideli Dy 7.	Replace Bridge	Replace Bridge	Replace Bridge	Widen bridge	Widen bridge	widen by 5, 51E coding error Fuct. Class = 14 for Route 70, frem 69 = 4	Widen by 5', SIE coding error Fuct. Class = 14 for Route 70, Item 69 =		Ranjaca Bridga	Replace Bridge	Widen Bridge by 5'	Widen Bridge by 5	Widen Bridge by 5	Widen Bridge by 5' Widen Bridge by 4'
	Sufficiency	97.90	99.30	98.30	98.50	83.30	96.70	97.30	96.30	94.50	94.00	82.90	82.90	99.50	99.60	83.00		92.80	92.90	93.00	66.30	92.20	Ť		97.20			92.30	84.60	T	01.17	-	83.30		76.90	96.60	76.40	91.10	91.10	1		-	-		73.20 F		75.00	64.00		72.90		60.10		75.30		64.80
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Resource Needs for Functionally Obsolete or Structurally Deficient Bridges	Reason For FO/SD					The second secon						the same and the s		describe and a company of the second		100	No			consistent and another results of the state				LUCL (3.25)	Action of the contract of the		VUC, LUCR				Sand of the sand o										NS S	CN LICE/AN	SN LUCR(4')	SN, LUCR(2.2')	SN, LUCR(2.2')	S	NS	SN		SN	CN LICD(1")	SN LICR(1")	SN	SN	SN	NS NS
Resource Needs	Deficient or Obsolete	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	MEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER		OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHEK	NETHER	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE		+			OBSOLETE	OBSOLETE	OBSOLETE		OBSOLETE	OBSOI FTE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE OBSOLETE
	Date of Last Inspection	24-Apr-07	25-Apr-07	25-Apr-07	09-Apr-07	18-Anr-07	18-Apr-07	09-Apr-07	06-Apr-07	05-Apr-07	06-Apr-07	03-Apr-07	30-Mar-07	03-Apr-07	03-Apr-07	13-Mar-07	13-Mar-07	14-Mar-07	27-Mar-07	27-Mar-07	13-Mar-07	14-Mar-07	14-Mar-07	09-Mar-07	09-Mar-07		08-Mar-07	08-Mar-07	30-Mar-07	30-Mar-07	Z1-Mar-07	14-11-05	21-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	21-Mar-07	23-Mar-07	23-Mar-07	26-Mar-07	26-Mar-07	20-Mar-07	23-Fab-07	22-Feb-07	22-Feb-07	06-Feb-07	06-Feb-07	27-Feb-07		27-Feb-07	28-Feb-07	28-Fab-07	20-Feb-07	20-Feb-07	07-Feb-07	07-Feb-07 28-Feb-07
	Structure Name	E. GREENBUSH RD(CO.RT 654)/GSP SB	STAGE ROAD / GSP NB	STAGE ROAD / GSP SB	GSP NB / SHORDS MILL BRANCH	SREEN STREET (CO RTE 539V GSP NR	GREEN STREET (CO RTE 539) GSP SB	GSP NB/STAFFORD FORGE RD(CO.606)	3SP SB/STAFFORD FORGE RD(CO.606)	GSP N / N.J. ROUTE 72	GSP S / N.J. ROUTE 72	GSP NORTHBOUND OVER MILL CREEK	SSP SOUTHBOUND OVER MILL CREEK	GSP NB RAMP OVER MILL CREEK	GSP SB RAMP OVER MILL CREEK	BAY AVENUE (CO RT 554)GSP NB	MADETONAL DOAD OO DEE 5330050 ND	WARETOWN ROAD (CORTE 532)GSP NB	GSP N / NORTH BRANCH FORKED RIVER	GSP S / NORTH BRANCH FORKED RIVER	LACEY RD(CO RT 614)/GSP	GSP N / CEDAR CREEK	GSP S / CEDAR CREEK	3SP N/PINEWALD-KESWICK RD-(RT618)	GSP S/PINEWALD-KESWICK RD (RT618)		BIRCH STREET / GSP NB	BIRCH STREET / GSP SB	GSP S / JAKES BRANCH	GSP N JAKES BRANCH	GOD NE OVER MOND IN AVENUE	GSP SR OVER MAGNOLIA AVENUE	3SP OVER MAGNOLIA AVENUE	GSP NB OVER TOMS RIVER	GSP SB OVER TOMS RIVER	GSP OVER TOMS RIVER	LAKEHURST RD OVER GSP	GSP NB OVER ROUTE 37	GSP SB OVER ROUTE 37	RAMP D:NB EXIT TO RT 9 NB/ ROUTE 9	GARDEN ST PKWY NB OVER US RT 9	GANDEN SI PRWI 38 OVER US RI 9	GSP S / INDIAN HEAD RD (CO. 571)	GSP N/OLD FREEHOLD RD (CO RT 623)	GSP S/OLD FREEHOLD RD (CO RT 623)	GSP N/CHURCH ROAD (CO RT 620)	GSP S/CHURCH ROAD (CO RT 620)	GSP S / N.J. ROUTE 70		GSP N / N.J. ROUTE 70	GSP N CHAMBERS REINGE BD (C 540)	GSP S / CHAMBERS BRIDGE RD (C.549)	GSP N OVER S BR METEDECONK RIVER	SP S OVER S BR OF METEDECONK RIVER	GSP N OVER NJ ROUTE 88	GSP SB OVER NJ ROUTE 88 GSP N OVER N BR OF METEDECONK RIVER
	Structure No.	360528S E			3605/4N	1	1				1			- F		3606/8N B	-	F	3	3	360753T L		360768S G	360774N G	360774S G			3	and a	360804N G	1	- gran				3608141 G	1	-		mof	360841N G	- 1	3			4	3608645 G	360893S G		360894N G	-	3	2			360914S G
	Roadway	GSP	GSP	GSP	3 2	dSb	GSP	GSP	GSP	GSP	GSP	GSP	200	200	200	200	dye	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	-	GSP	250	250	200	200	dSp	GSP	GSP	GSP	200	GSP	GSP		GSP	-		GSP	-		-	des	GSP		GSP	+	-	GSP			GSP
	Bridge	62	63	64	200	67	89	69	70	71	72	73	74	0 2	9/	70	20	80	81	82	83	84	82	98	87	88		88	06	E 60	28	26	95	96	62	88	100	101	102	103	401	3 5	107	108	109	110		711	113	111	1 1	116	117	118	119	121

New Jersey Turnpike Authority
Bridge Inventory for Garden State Parkway
eds for Functionally Obsolete or Structurally Deficient Bridges

Rating 66.50	3200	74.30	72.10	X) 56.50 Keplace Druge	74.60 Widen Bridge by	74.20	77.70 Widen Bridge	82.80	68.60	96.00	92.30	98.80	74.00 Ridda racanth ranlacad (2007)			88.30	94.30	94.50		44.70 Cost is for wider bridge.	CONTROL OF THE PROPERTY OF THE	90.10	93.90	93.40	94.40	93.50	81.80	82.70	79.20	74.10 Parliage Belden	94.00	80.60	91.80	93.00		30 87.40 FO due to VUC and LUCR. Replacement controls	76.00	92.60	92.00		91.70	79.60	00 67.80 Widen Bridge: can reduce sidewalk width as afternate	67.50	VS.ZV QA AN	86.30	79.00	95.30	83.30	76.90	(6.50)	
Total cost 211,200	244 800	244,80	62,400	1,494,300	187 200	196.320	436,800	436,800				passan sandro e anno mondo gene							267,200	707, 702	August des generales des propriets de la companya d					-	The second secon			20000	1,396,500	2.380,000	1,421,000		1,210,000	1,431,000			-	The second secon	-		1,072,800		Control of the Contro	- Control of the Cont	-				· · · · · · · · · · · · · · · · · · ·	
Unit Cost 400	909	900	400	200	400	400	400	400											400	400						ender interestable de de contracte de de				003	200	200	200		250	200					de la companya de la		400								Address of the Contract of the	
Bridge Area (SF) 528	640	219	156	2988.6	ARR	490.8	1092	1092											898	899	-						-				2703	4760	2842		4840	2862		-				-	- 2682			de la constante de la constant						
Length 132	453	561	52	51	15.6	163.6	156	156				- Contraction and Contraction of Con				Secretaria de la composiçõe de la compos			167	16/								- Contraction of the Contraction			77	119	58		220	25				A Designation of the same of t			447		and the same of th							
Width 4		4	9	58.6	3	o e	7	7						-		-			4	4	and the same at th				en Breton and an						40	40	49		22	53					· me and commenced in the second seco	and a second sec	9		and an end of the second second second second	man and a second of the second						
Reason For FO/SD SN		N	SN	VUC(13.67'), SN	CM	NS SS	SN	SN											NS G	No	es trape de propies de servicio de la competencia della competencia della della competencia della comp				description of the second seco	Control of the Contro	Control of the Contro	The same of the sa		200	LUCR(2.2)	LUCR(2.0')	LUCR(2.0')		VUC(14.3')	LUCR(5.75')					distribution of the state of th		SN									1100000001
Obsolete OBSOLETE	FIGURE	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	NEITHER	Obsolete	NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	
Date of Last Inspection 28-Feb-07	10 1-1 01	19-Feb-07	21-Feb-07	16-Feb-07	10-F8D-U/	22-Feb-07	13-Jul-06	13-Jul-06	18-Jul-06	18-Jul-06	18-Jul-06	20-Jul-06	25-Jul-06	27-Jun-06	25-Jul-06	27-Jul-06	27-Jul-06	31-Jul-06	90-Jnl-90	05-Jul-06	O1-Mar-06	17-Aug-06	17-Aug-06	17-Aug-06	01-Aug-06	02-Aug-06	04-Aug-06	03-Aug-06	02-Aug-06	02-Aug-06	04-Aug-06	04-Aug-06	07-Aug-06	07-Aug-06	07-Aug-06	08-Aug-06	08-Aug-06	08-Aug-06	09-Aug-06	09-Aug-06	10-Am-06	10-Aug-06	04-Sep-06	04-Sep-06	05-Sep-06	05-Sep-06	05-Sep-06	90-deS-90	90-deS-90	06-Sep-06	07-Sep-06	
Structure No. Structure Name Structure Name Structure Name Structure Name	The state of the s	3	3	N GSP NB/HOSPITAL RD	mign			Jan.		-			S GSP SB OVER NJ ROUTE 34	-	- Anni	fin			1	N SCHOOL HOUSE ROAD / GSP NB	1	- There	4		more	N GSP NB / ASBURY AVENUE	1	-			E GSP SB INNER /SHAFTO RD (C.547)	- Paris	1	1,,,,4	A RAMP E1(FR HOPE RD)RAMP E6	O RAMP E1&E2 NJ 36 / GSP NB OUTER		- maring	_ {	E GSP SBI /PINE BROOK RD & CENT.RR		-		1	E GSP SB INNER / PINE BROOK	-	J.	1		Lunde	U GSP SB OUTER/SWIMMING RIVER	
	ļ	3609261 P 360948N		360954N	-		+	-	P 360975N				3609775	-	-	-				361006N	+	-	-			361032N	-	-			361054E	-			361064A	3610640	361064T		+	361067	-	-			361087E	+	-				3610930	
Roadway	0	SS GS	GSP	GSP	ביים מיים	GSP	GSF	GSP	GSP	GSF	GSP	GSI	GSP	מַלְייִל	GSP	GSF	GSP	GSF	GS	250	300	GSP	GSF	GSP	GSP	GSP	GSP	GSF	GSP	GSP	250	GSP	GSP	GSP	GSP	GSF	GSP	GSP	GSP	200	GSP	GSP	GSF	GSP	GSP	GSP	GSP	GSP	GSF	GSP	GSF	

New Jersey Turnpike Authority
Bridge Inventory for Garden State Parkway
rrce Needs for Functionally Obsoble or Structurally Deficient Bridnes

	Special Notes	Replace bridge	Replace bridge	Replace bridge		передократирования положения продоставления выправления выправлени				SIA update needed to alleviate from FO	Ranlaca hridra	Replace bridge	Replace bridge	Kepiace bridge	LUC inadeq not reflected in FO. Underpassing is GSP. Replace bridge		Replace Bridge			Replace Bridge	Danisas Bidas	Replace Bridge	Replace Bridge	Replace Bridge	Replace Bridge	Raise Bridge S14 does not reflect VLIC inaden Undernassing is GSP	Widen and raise	Widen and raise					Mid on Distant		Replace bridge			Replace bridge	This bridge was not included in the NJDOT SI&A database information provided on August 6, 2007.	This bridge was not included in the NJDOT SI&A database information provided on Aurust 6, 2007		Widen bridge.	Widen bridge	101 LINE	Widen Bridge
	Sufficiency Rating	92.80 Rep				86.00	7.10	4.50	94.50	-	88.10 86.30 Ren		88.00 Rep		26.80 LUC	-		8.70	86.20	90.00 Rec			91.10 Rep	73.50 Rep	63.90 Rec		75.60 Wid		9.70	6.70	6.70	80.20	-	-		87.20	8	87.60 Rep	토	Th.		65.30 Wid		76.60	
BOOK DISCOURSE MANUAL	Suff Total cost R	2.772.000 9		2,772,000 8		® 0	0 00	G	0.0	00 0	B48 000 8			8 006,128,2	13,050,000 5	-	2,640,000 8	0 00	0 60	1.860.000			2,793,000 9		9 000 000		3.281.000 7	-	ω,	,	0.00	8	246,000	-	3,381,000 8	ω σ	9	8 000'026'2			-	460,800 6	460 800 7		374,400 6
	Tot	2.7	2,7	2,7			-			-	1.8	1.8	2,6	2,6	13,0		2,6			1.8		1.8	2,7	5,6	99	2.7	3.2	6,5		-				7	3,3			7,3				46	46	-	37
iges	Unit Cost	200	900	200						eningenos en Comproprio de autolos	200	200	200	900	200		200			200	8	200	200	900	200	250	200	900			Salaine streets to service services		700	8	200			200			d birona and server and an	400	400	P	400
eficient Brid	Bridge Area (SF)	5544	5544	5544							3606	3696	5243	5243	26100		9280			3720	2000	3720	5586	11240	13202	11178	6562	13090					079	8	6762			14740				1152	1152	1106	936
tructurally D	Length	132	132	132			grand and the contract of the				88	88	107	107	450	A proper reason and the second second	132			83		53	114	281	322	508	193	238		had resugges visitors with the other	organization principle property of		426	133	138		e de la compressión de la comp	335				144	144	-	156
Obsolete or S	Width	42	42	42							42	42	49	48	28		40			40	9	40	49	40	41	33	34	55					,	*	49			44			-	80	α	0	9
Resource Needs for Functionally Obsolete or Structurally Deficient Bridges	Reason For FO/SD	LUCR(0'),	LUCR(0'), LUCL(1.0')	LUCR(0'), LUCL(1.0')							11100/201	LUCR(3.3')	LUCR(3.7)	LUCR(3.7)	LUCR(6.75')		LUCR(3.1')			LUCL(2),	LUCL(Z),	LUCR(3.8")	LUCR(2.3')	VUC(14.4"), LUCL(2")	VUC(13.92"),	VIIC/14 1")	SN VUC(14.4")	SN, VUC(14.75')					INO	No	LUCR(3.2), LUCL(1.3')		VUC(14.17),	LUCR(1'), LUCL(1')			opposed the same of the same o	SN	N	OIN	SN
esource Need	Deficient or Obsolete	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	ORSOI FTE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	NEITHER	NEITHER	OBSOLETE	2000	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	ORSOI FTF			NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	Obsolete	Meinex	OBSOLETE			NEITHER	OBSOLETE	ORSOI FTF	NEITHER	OBSOLETE
	Date of Last Inspection	08-Sep-06	07-Sep-06	90-Sep-06	08-Sep-06	11-Sep-06	11-Sep-06	12-Sep-06	12-Sep-06	12-Sep-06	13-Sep-06	03-Apr-06	03-Apr-06	14-Sep-06	02-Oct-06	03-04-06	90-50-08	03-04-06	11-04-06	90-101-90	9	19-Od-06	19-Oct-06	04-04-06	05-04-06	11-04-06	18-Od-06	18-Oct-06	06-Oct-06	08-04-08	09-04-09 90-0-04-08	90-PO-60	20-00-06	20-Od-08	16-May-06	23-Od-06	90-500-67	23-04-06			23-04-06	02-Nov-06	02-Nov-06	07-Nov-06	24-Oct-06
	Structure Name	3611011 GSP NBI (NEWMAN SPRINGS RD(C.520)	3611010 GSP NBO /NEWMAN SPRINGS RD(C.520)	GSP SBO /NEWMAN SPRINGS RD(C.520)	GSP SBI /NORMANDY RD & NAD EARLE	GSP SBO /NORMANDY RD & NAD EARLE	GSP NBO /NORMANDY RD & NAD EARLE	GSP SBI OVER W FRONT ST	GSP NBI OVER WEST FRONT ST	GSP NBO OVER W FRONT ST	GSP SBU MIDDLE TOWN-LINCROFT ROAD	GSP NBI /MIDDLETOWN-LINCROFT ROAD	GSP NBO /MIDDLETOWN-LINCROFT ROAD	GSP SBO /MIDDLE I OWN-LINCKOF I ROAD	RED HILL RD /GSP·NBO,NBI,SBI &SBO	GSP NBO / RAMP NBI EXIT TO NBO	GSP SBI / HOLLAND ROAD	GSP NBO / HOLL AND ROAD	GSP SBO / HOLLAND ROAD	GSP SBI OVER TELEGRAPH HILL PARK RD	1844 FRII GOO CAN DO TEI CONDU III I DADA	GSP NBI /TELEGRAPH HILL PARK ROAD	GSP.NBO/TELEGRAPH HILL PARK ROAD	KEYPORT-HOLMDEL RD / GSP.:SBO &SBI	KEYPORT-HOLMDEL RD / GSP:NBO &NBI	RAMP.SBI EXIT TO SBO / GSP SBO	BETHANY RD / GSP NB OUTER & INNER	BETHANY RD/ GSP SB OUTER & INNER	GSP NBO / NJ TRANSIT RR	GSP 36I/N.T. & LONG BRANCH RR	GSP RAMP"D"/NJ TRANIST	GSP SBO /N.Y. & LONG BRANCH RR	RAMP'A' NJ. RTE 35 SB	GSP NBI / RAMP"A"TO RTS 35 & 36	GSP NBO / RAMPS A & E.FR.RT 35836	GSP SBO / RAMP"A"TO RTS 35 & 36	400 00 00 00 00 00 00 00 00 00 00 00 00	LLOYD ROAD / GSP: NBO, NBI, & SBI	GSP RAMP F UNDER CENTRAL RR	GSP UNDER CENTRAL RR	MAIN ST /GSP: NBO,NBI,SBI, & SBO	GSP SBI / MATAWAN CREEK	GSP SBO / MATAWAN CREEK GSP NBI / MATAWAN CREEK	GSP NBO / MATAWAN CREEK	MATAWAN AVE/NEW JERSEY TRANSIT
	Structure No.	3611011	3611010	3611010		361109U	-		1	3611110	-		3611210	ngue	361139T	majo	36115ZE	-		361158E	36115811	3611591	3611590	3611675	361169N	361174U F	Post		_	361183	-	1	361185A P	3	3611850	361185U C	2	361188T L	361189A	361189T	-	-	361192U G		361199A N
	Roadway	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	100	GSP	455	d d d	GSP	GSP	GSP	dSe	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	900	GSP	-	GSP	-	GSP	GSP	GSP	-	-	GSP	1	
	Bridge Listing	182	183	184	185	186	188	189	190	191	193	194	195	197		198	200	201	202	203	204	205	506	207	208	500	210	211	212	213	215	216	217	219	220	221	223		224	225	226	227	228	230	231

New Jersey Tumpike Authority
Bridge Inventory for Garden State Parkway
Resource Needs for Functionally Obsolete or Structurally Deficient Bridges

Creatist Motor	Replace bridge	This bridge was not included in the NJDOT SI&A database information	provided on August 6, 2007.	Replace bridge		Widen and raise	Raise	Widen and Raise	Widan Bridge		Widen Bridge		Widen bridge	Widen bridge		Replace Bridge	Widen bridge		Kaise bridge.	abus and a supplied the supplied to the suppli	Widen bridge		Widen bridge		Widen bridge		Widen bridge	Michael bridge	Widen bridge	Widen bridge		Widen bridge	Widen bridge			Structurary dericent based on dex. condition coding and controlling dead ratings of the floorbeams. Contract 104-1213 currently under construction and will replace the bridge deck, strengthen floorbeams and replace bearings. Completion achedied for May 2009 and will	Replace bridge	SI&A deck width / lanes inconsistent	This bridge was not included in the NJDOT SI&A database information	Ramp considered Freeway mainline for VUC		This bridge was not included in the NJDOT SI&A database information	provided on August 0, 2007.			Seeparation of the Control of the Co	Replace bridge	No Longer FO based on most current Si&A information	Kaise Drage	No Longer FO based on most current SI&A information		
S. officiones.	Rating 71.20		81.80	76.00	77.00	3.00	85.50	3.00	78.50	89.00	77.30	87.20	73.80 86.40	73.00	80.70	70.70	72.20	84.10	82.00	78 10	70.00	79.90	73.60	87.60	73.60	66.10	67.50	67.60	52.70	75.30	76.40	73.30	49.40	87.30	85.40	35.20	72.90	66.70		86.20	85.40		85.50	88.70	89.80	91.30	67.40	76.60	29.00	78.50	98.80	82.00
	Total cost 6.375.000			4,981,500		1,700,000	1,298,500	1,700,000	633 600	000'000	633,600	247	347,200	322,000		1,209,500	249,600	0.00	861,250	310,800	319.200	the same of the sa	931,200		543,200		531,200	A81 800	486 400	648,000		547,200	000'089				6,933,500	5,841,000		6.251.000				der der mir secondation of eccubation savidates			12,012,000	2000 0000 1	7,230,000	and the same of th		
	Unit Cost			900		200	250	260	400	2	400	000	400	400		200	400	0.00	250	904	400	And the second s	400		400		400	400	900	400		400	400				900	200		250				President contract of the cont			200	050	720			
Bridge Area	(SF)	3		5966		3400	5194	3400	1584		1584	9	898	805		2419	624		3445	, , , , , , , , , , , , , , , , , , ,	798	-	2328		1358		1328	1001	1218	1620		1368	1700				13867	11682		25004							24024	00000	78970	And the Control of th	-	
	Length 375			243		85	106	985	108	261	198		124	115		59	78	And a second sec	65	111	114		194		194		332	304	304	405		171	170				283	354		329	The second secon		-				312	.,,,	241			
	Width 34			41		40	49	40	g a	•	8	,		7		41	8		53	_		-	12		7		4	-		4		8	10	A STATE OF THE STA	College and and another than the second		49	33		76					-		11	700	120		-	
Deficient or Briefing Aven	FO/SD SN LICR(3.6")	(Cook oo)		LUCR(4.6')		SN, VUC(11.58')	VUC(11.17')	SN, VUC(12.4")	SN	5	SN	ě	NO.	SN		SN, LUCR & L	SN		NOC	No	NS	The same of the sa	SN		SN		SN	NO	NO O	SNS		SN	SN			Deck Condition & Low Ratings	VUC, LUCR	LUCR (9.4')		VUC	and in the case of the contract of the contrac			and the second s			LOW RATINGS	Ç. s.	200A	THE PARTY OF THE P		
Deficient or	Obsolete OBSOLETE	1	NOTIFICO	OBSOLETE	NEITHER				ORSOLETE	NEITHER	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	NEITHER	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE CONTRACTE	OBSOLE TE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	NEITHER	- decorate	DEFICIENT	OBSOLETE	OBSOLETE		OBSOLETE	NEITHER		NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	NEITHER
Dobe of Last	Inspection 13-Nov-06		44 Man Oc	24-Oct-06	17-0d-06	01-Mar-06	02-Mar-06	02-Mar-06	04-May-06	04-May-06	04-May-06	04-May-06	78-Mar-07	14-Mar-07	28-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	30-Mar-07	28-Mar-07	28-Mar-07	28-Mar-07	13-Apr-07	13-Apr-07	13-Apr-07	23-Apr-07	24-Apr-07	13-Apr-07	01-060-05	30-Apr-07	30-Apr-07		25-Apr-07	30-Apr-07		26-Apr-07	26-Apr-07	30-Apr-07	25-Apr-07	30-Apr-07	02-Apr-07	30-Apr-07	25-Sep-06	09-Aug-06	26-Sep-06 11-Aug-06
•	Structure Name OLD MATAWAN ROAD / GSP NB & SB		NY & LB RR/GSP	LAWRENCE HARBOR RD/GSP SBI&SBO	LAWRENCE HARBOR RD / GSP NBO &NBI	GSP SBI/CHEESEQUAKE PARK ROAD	GSP SBO/CHEESEQUAKE PARK ROAD	GSP NBICHEESEQUAKE PARK ROAD	GSP SBI / CHEESEOLIAKE CREEK	GSP SBO / CHEESEQUAKE CREEK	GSP NBI / CHEESEQUAKE CREEK	GSP NBO / CHEESEQUAKE CREEK	GSP SBO / FRNSTON ROAD	GSP NBI / ERNSTON ROAD	GSP NBO / ERNSTON ROAD	GSP SBI /RAMP"A" FROM SERV. AREA	GSP NBI /RAMP*C* TO SERVICE AREA	GSP NBO /RAMP*C* TO SERVICE AREA	GSP SBO / RAMP'A" FROM SERV, AREA	GSP SBI / BORDENIOWN I URNPINE	GSP NBI / BORDENTOWN TURNPIKE	GSP NBO / BORDENTOWN TURNPIKE	GSP SBI / U.S. ROUTE 9	GSP SBO / U.S. ROUTE 9	GSP NBI / U.S. ROUTE 9	GSP NBO / U.S. ROUTE 9	GSP SBIMASHINGTON RD & PCRR(535)	GOT SECUMANTING FOR RD & PORK(535)	GSP NBOWASHINGTON RD & PCRA/635)	MAIN ST / GSP: NBO, NBI, SBI, & SBO	GSP SB / RARITAN RVR RLRD (ABAND)	GSP NBI / RARITAN RVR RLRD (ABAND)	GSP NBO	GSP NB / CHEVALIER AVENUE	GSP SB / CHEVALIER AVENUE	GOT RAKI AN KIVEK AND OMITH O IKEET	361280A RAMP Y/US 9 SB & RAMP M	361280B RAMP(GY>)/ U.S.9 NB:INNER&OUTER	EHIGH VALLEY BRIBAMP GH	361281N GSP NB / U.S. 9 SB & RAMP	GSP SB / U.S. 9 SB & RAMP	OSC Linda Lydian DO	GSP under Length Valley RK NEW BRUNSWICK AVE/RTE US 9 & GSP	GSP NB OVER US RTE 9 (SB)	GSP SB OVER US ROUTE 9 (SB)	GSP NB SERVICE ROAD OVER US 9 SB	KING GEORGE POST RD(RT184) / GSP	G&P NB RAMP OVER NJ TPK	GARDEN STATE PARKWAY/US ROUTE 1	WOOD AVENUE OVER GSP	GSP RAMPS/ S BR RAHWAY RIVER	GSP OVER S BR RAHWAY RIVER UNIONTOWN ROAD OVER GSP
Structure	No. 361199T		361200T	1			361215U		1	1		3612290			-		-	3612380		3612431		3612440	361245E (-			36124/E		-	7					migu	3012/21	361280A	3612808	361280C	361281N	3612815	361282T		- free		1		361297A G	-	L		361317T C
	Roadway		GSP	GSP	GSP	GSP	GSB	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	dss	200	מל מל	dSp	GSP	GSP	GSP	GSP	GSP	GSP	200	dy dy	GSP	GSP	GSP	GSP	GSP	200	dSP GSP	2	GSP	GSP	GSP	GSP	GSP	dye	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP		GSP GSP
Bridge	Listing 232	233	234	235	236	237	238	239	241	242	243	244	246	247	248	249	250	251	252	254	255	256	257	258	259	260	197	263	264	265	266	267	268	807	270	5	272	273	274	275	276	277	278	279	280	281	282	283	285	286	287	288

New Jersey Turnpike Authority Bridge Inventory for Garden State Parkway s for Functionally Obsolete or Structurally Deficies

Special Notes	Widen bridge	Replace Bridge		Widen bridge	waen uruge	Replace Bridge					Raise bridge	Vertical Clearance Over Deck Governs (13.5' vs. 15.0')	Replace bridge	on province of the formation and protection of the control of the	edulos (biologias despensas despensas despensas despensas de la companya del la companya de la c			periorities commercial de l'estrancomercial parsegnant proprioritation en creption autoritation de tablés	okonaniseka kiinne see haan en monaniseke ekino ekinosa konan on ankan en en en en en en ekinosa, esekalaria en				дания приводения в полительной пределений полительной	Replace bridge			у дерствень од възстав зачата зачателностичения и начания нападать де редека дадна зачане выпадать на	en e	Widen bridge		Raise bridge		на при	< 20' Culvert	Structurally delicaent < 20 Culvert		Replace bridge	Widow bridge	Wilder Drugge	Replace bridge	Replace bridge		No Longer FO based on most current SI&A information	Ramp considered Freeway mainline for VUC	Raise bridge	Widen bridge	Replace bridge	Ramp considered Freeway mainline for VUC	former former former from the first former from the first former	Ramp considered Freeway mainline for VUC	Raise bridge
Rating	70.00	90.80	94.80	78.50	20.00	74.30	71.30	81.00	01.77	82.90	80.00	60.80	79.30	92.40	82.00	83.00	00.69	28.00	77.00	89.60	81.00	78.00	74.40	58.20	85.40	87.20	87.90	53.80	50.30	73.90	53.20	95.80	67.80	23.60	30.30	97.20	88.70	69.80	61.90	65.00	83.20	64.70	63.10	93.40	64.20	78.70	85.40	75.40	84.10	74.50	81 70
Total cost	644,000	6.214,000		67,200	102,400	4,240,000				Constitution of the Consti	2,964,000		6,136,000	And the contract of the contract of the contract of	The second secon				and the state of t				Control of the Contro	6,655,500				The state of the s	120,800		2,108,000	control of the second control of the second		2,635,000	2,183,000		5,953,500	100,000	000'001	3,159,000	3,724,000		2 788 500	5.016.000	2,175,250	584,800	1,344,000	1 974 000		3,550,000	1 705 000
Unit Cost	200	900		400	400	200				ada no estados en car car asectados en cara	250		900	-	And the second second and the second second		Accessor of the same of the sa		a de la companya de l				-	200				-	400		250	-		200	000		200	400	400	200	9009		003	200	250	400	200	200	The state of the s	200	2KO
Bridge Area (SF)	1288	12428		168	907	8480					11856		12272		and the second s				annes de la caracter				-	13311					302		8432			5270	4386		11907	030	067	6318	7448		223	10032	8701	1462	2688	3048	2	7100	0000
Length		239		56	44	160					76	-	236						The same of the same of the same of the same of					87	on the state of th				151		248			34	*		243	406	120	117	133		160	114	11	731	64	27	,	142	240
Width	8	52		е .	4	53				in hotel cultures in the second secon	156		52							Contract of the Contract of th				153					2		34			155	123		49		7	54	56		223	88	113	2	42	42	7	50	200
Reason For FO/SD	SN	VUC. LUCR		SN	No	VUC, LUCR & L					VUC	Vertical Cl. Over	LUCR, LUCL					and the second s	the same of the same of					LUCR					SN		VUC			LOW RATINGS	OW RATINGS		LUCL, VUC	140	No	IN LUCR & L	LUCL, LUCR		000	SN, LUCK & L	VUC	NS	SN, LUCR	200	2	VUC.	CITY
Obsolete	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	LETE		NEITHER	NEITHER	NEITHER	OBSOLETE	OBSOLETE Ve		NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	OBSOLETE	NEITHER				NEITHER	OBSOLETE	NEITHER	OBSOLETE	ŀ			1		OBSOLETE	OBSOLETE	OBSOLETE	OBSOLE TE	NEITHER	OBSOLETE	111 7000
Date of Last Inspection	01-04-05	20-Sep-06	20-Sep-06	14-Sep-06	14-Sep-06	29-Sep-06	01-Nov-05	29-Sep-06	15-Sep-06	10-Aug-05	10-Aug-05	17-0d-05	10-Oct-05	17-0d-05	29-Sep-06	29-Sep-06	27-Sep-06	15-Sep-06	21-Aug-06	11-04-06	21-Aug-06	21-Aug-06	19-Oct-06	01-Deo-05	30-Jan-06	22-Deo-05	22-Deo-05	30-lan-06	28-Deo-05	28-Dec-05	21-Nov-05	01-Dec-05	30-Jan-06	28-Jul-06	28-Jul-06	10-Oct-06	10-Oct-06	22-Aug-06	30-Jan-06	01-Od-05	02-Oct-06	01-Oct-05	08-Sep-05	31- lan-06	08-Sep-05	22-Deo-05	22-Dec-05	22-Deo-05	09-Sep-05	09-Sep-05	
Structure Name	NJ ROUTE 27 OVER GSP	OAN IREE KOAD OVER GSP NEW DOVER ROAD/ GSP	INMAN AVENUE OVER GSP	GSP NB OVER LAKE AVENUE	GSP SB OVER LAKE AVENUE	MADISON HILL RD/GARDEN ST PARKWAY	GARDEN ST PKWY/MIDDLESEX RESERVR	WESTFIELD AVE/GARDEN ST PARKWAY	GARDEN ST PARKWAY / CENTRAL AV EB	GARDEN ST PARKWAY / CENTRAL AV WB	GARDEN ST PARKWAY / WALNUT AVENUE	GARDEN STATE PARKWAY/RAHWAY RIVER	RARITAN ROAD / GARDEN ST PARKWAY	CENTENNIAL AVE /GARDEN ST PARKWAY	GSP OVER MITRICE AVENUE GSP / IFHIGH VALLEY MAINLINE	GSP OVER SIRT RR	GSP/SIRT,CRR,NJ28,SOUTH AVE	GARDEN ST PARKWAY / MICHIGAN AVE	GOP OVER MARKET STREET	GALLOPING HILL ROAD OVER GSP	GARDEN ST PARKWAY / CHESTNUT ST	GARDEN ST PKWY / BURKE PKWY	GSP OVER US RT 22 EB	GARDEN ST PKWY NB & SB /RT 22 WB	VAUX HALL RD/GARDEN ST PKWY NB&SB	GARDEN ST PKWY SB/ELIZABETH RIVER	GARDEN ST PKWY NB/ELIZABETH RIVER	RAMP GAGLENWOOD AV & CECO SDG RR	RAMP:GSP ENT FR. 178/ELIZABETH RIV	GSP EXIT TO 1-78/ELIZABETH RIVER	RAMP:1-78 EXIT TO GSP/1-78	GSP NR ENT FROM 178/MILL ROAD	GARDEN ST PKWY NB & SB/MILL ROAD	GSP OVER N ELIZABETH RIVER CULVERT	GSP OVER N ELIZABETH RIVER CULVERT	YALE AVENUE/GARDEN ST PKWY NB&SB	UNION AVE/GARDEN ST PKWY NB & SB	GARDEN STATE PKWY OVER LYONS AVE	NYE AVENUE OVER GARDEN STATE PRWY	MADISON AVE/GARDEN ST PKWY NB&SB	18TH AVE/GARDEN ST PKWY NB & SB	GARDEN ST PKWY NB & SB/14TH AVE	SARDEN ST PKWY NB&SB/S ORANGE AVE	MAYBAUM AVE/GARDEN ST PKWY NB&SB	GSP NB & SB/RAMP: SB ENT FR I-280	RAMP F&K:SB GSP EXIT TO I-280	ORATON PKWY/RAMP E:EXIT TO I-280	ORATON PKWY NB/RAMP G:SB ENT 1280	RAMP F:SB GSP EX TO I280(TOLL AR)	SUSSEX AVE/RP BET.TOLL PL + 1-280	Division and and and an
CHICAGO.	-	3613221 U	7.	_	361346S G			-1		361362T G		1	_	_	361383T G	1.	-	361395T G		1		. 1		361419T G		1	-	361428A R				361432A G	- Britis		361436T G			-	3614451 N			1.		3614641 M		Paring		361470C O	-		
Roadway	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	de de	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	200	GSP	GSP	GSP	GSP	SS	GSP	000
Bridge	290	291	283	294	295	297	298	299	300	301	302	305	305	908	200	808	310	311	312	2 4	315	16	11	318	8	321	22	23	25	28	27	8 8	30	31	32	334	35	36	37	8 8	9 9	41	42	43	45	94	47	348	350	351	

New Jersey Tumpike Authority
Bridge Inventory for Garden State Parkway
Resource Needs for Functionally Obsolete or Structurally Deficient Bridges

Special Notes	This bridge was not included in the NJDOT SI&A database information provided on August 6: 2007.					NOTE:				Vertical Clearance Over Deck Governs (14.4" vs. 15.0")	nal Error (Item 68 Deck Geometry = 3 with Item 28 = 1 Lane	to Curb)		9.00		900	TIGOR	This bridge was not included in the NJDOT Si&A database information	provided on August 6, 2007.	ridge		tako para pidahay salip minumpunyangan salis pandanin massanapakib saaran pangan angan angan sanah minumpunyan angan angan minumpunyan angan angan minumpunyan angan ang			ridge	Structurally deficient based on deck condition coding. Bridge is	monitored and repaired on an annual basis.	Structurally deficient based on deck condition coding. Bridge is	monitored and repaired on an annual basis.		ridge	Recent inspection upgraded the deck condition coding based on	repairs performed in 2005.				e 6;	O monopland Executor mainline for VIII	sueled riboway maining for VOC	20	eČ			S TO COM COLL LONG OLD STORY	Inge: SIA REGUIRES CHANGE FOR VOC 14.0	specifion upgraded the superstructure and substructure	condition codes based on repairs performed in 2006.	eidge	A Proposition of the Control of the		mind to desire the control of the co				
-	This bridge			Widen bridge	Widen bridge	Replace bridge				Vertical Ck	SI&A Inten	for 30' Curb to Curb)		Widen bridge	Widon bridge	Widen bridge	Replace bridge	This bridge	o pepivard	Replace Bridge		-	and the second second second	Widen hridge	Replace Bridge	Structurally	monitored	Structurally	Donlood	Lepide Ul Ma	Replace bridge	Recent ins	Poplace by	Replace Dings	and the second second second		Widen bridge	Damo	Panlace bridge	Raise bridge	Widen bridge				Wirlen bridge	Recent ins	condition	Replace bridge	WASHI DIN		-			-	
Sufficiency		83.80	87.80	73.30	04.30	84.30	79.10	58.80	72.80	64.20		91.70	67.00	64.10	24.10	78.80	53.20		The second secon	71.80	83.50	24.00	0.47	61.20	91 10	71.60		71.60	74.90	85.30	48.60		63.50	48.40	74.00	89.30	86.80	89.60	80.10	68.70	70.70	83.30	85.80	85.80	68 90	50.90		87.20	89.40	73.20	74.90	76.30	86.10	50.20	73.00
Total cost		-		684,000	900,000	2 825 000	20010001			29,565,000				94,000	12,990,750	100,000	2 574 000	or expension and a second engineering and a second of		3,240,000	April 1949 April 1950 Company	and the second s	enjere ridd at the Asilicides about Foliated St	AR1 ROO	4 628 000	1,020,000	1,809,000	000 000 1	1,809,000	000,104,1	1.431.000		232,000	1,450,000	and the same and the same of t		42,400	1 448 000	0.308,000	374.000	496,000			000 000 1	152 000	105,000		11,362,000	124,000		-			and the state of t	
Unit Cost				200	88	2009				900				200	200	400	200	000000000000000000000000000000000000000		200				400	200	200		9009	000	8	200		400	8	Secretaria de la companya del companya de la companya de la companya del companya de la companya		400	050	2002	250	400		The state of the s	200	900	3		200	9	-	The state of the s				
Bridge Area (SF)				1368	1160	2650	3			59130			and the second second	188	1305	1300	5148			6480			-	1704	9256	0076	3618	0700	3618	7007	2862	organization and a second	580	0167	and the second s		106	ERRA	18612	1496	1240			0,0,,	380	3		22724	312					and the second second	
Length			1	171	130	113		A THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS		730				47	208	425	117			135	- Control of the Cont	The second second second second	-	147	178	67	;	29	63	22	53		58	5			53	90	141	22	124			. 00	190	28		247	07	Approximate the second					
Width				æ Ç	71	50	8			81		Colonia in a certain reservant con a sin a certain contract con a certain contract con	and the second s	4	93	10	7 7 7	and the second s		48				13	52	2 25	;	2		40	54	construction of the constr	10	\$			2	20	133	88	10			A CONTRACTOR OF THE PARTY OF TH	24	***************************************		92	71					***************************************	
Reason For FO/SD				NS	NO O	SILI IOI	, , ,			Vertical Cl. Over				NS.	200	NO O	SNILICR			SN, LUCR & L	CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE	and the second s		CM	ACIT CITY	Dack Condition		Deck Condition	0011	אססן	LOW RATINGS		SN	LOW RAILINGS			SN	City	200	VUC.	SN			-	No.	Super & Sub	Conditions	LUCR	No	observation of the second seco				The second secon	
Deficient or Obsolete		NEITHER	NEITHER	OBSOLETE	OBSOLETE COSOLETE	OBSOLE IE	NEITHER	NEITHER	NEITHER			OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	and and an annual statement of an annual stat			NEITHER	NEITHER	NEITHER	NEI HEK	OBSOLE IE			DEFICIENT	2000	NEITHED	OBSOLETE		Obsolete	-	NEITHER	NEITHER	OBSOLETE	NEITHER		-	ond Spin	NEITHER	NEITHER	NEITHER	ORSOI ETE	Obsolete	950000	Obsolete	NEITHED	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER
Date of Last Inspection		14-Sep-05	30-Jan-06	15-Sep-05	13-3ep-05	16-Sap-05	01-Dec-05	01-Deo-05	01-Dec-05	27-Mar-06		28-Mar-06	29-Mar-06	21-Mar-06	21-Mar-06	47 Mar 06	17-Mar-06			16-Mar-06	15-Mar-06	15-Mar-06	15-Mar-06	10-Mar-06	21-Mar-06	23-Mar-06	2	23-Mar-06	40 14-00	10-Mar-00	29-Mar-06		16-Mar-06	21-Mar-00	29-Mar-06	03-Apr-06	03-Apr-06	03-Apr-06	17-Apr-06	24-Apr-06	05-Apr-06	06-Apr-06	14-Apr-06	12-Apr-06	17-Apr-06	19-Anr-06	Sold-sel	14-Apr-06	04-Apr-06	20-Anr-O6	21-Apr-06	26-Apr-06	28-Apr-06	29-Apr-06	26-Apr-06
Structure Name	FRIE. ACKAWANNA RR/GSP	WILLIAM ST/GARDEN ST PKWY NB & SB	PARK AVE/GARDEN STATE PKWY NB&SB	NARLINGTON AVE/GSP NB & SB	SPRINGDALE AVENUE OVER GOP ND 838	RENCHAW AVE/GARDEN ST DKWY NB&SB	GSP NB&SB/ERIE LACKAWANNA RR	GARDEN STATE PARKWAY OVER DODD ST	GARDEN STATE PKWY OVER MYRTLE ST	SB ENTR RAMP/NJ TRANSIT RR & SB SERV. RD		NB SER.RD/NJ TRANSIT	GSP NB&SB/ERIE-LACKAWANNA RR	SB SERVICE RD/SECOND RIVER	GOV NB&SB/CO RT 509 & FRANKLIN ST	NB SERVICE RUISECOND RIVER	MONIGOMERT STIGSPINB & SB		NORFOLK SOUTHERN RR/GSP	BELLEVILLE AVE(CO RT 506)GSP	RAMPINB ENT FR CORT 506/THIRD RV	GARDEN ST PKWY NB&SB/THIRD RIVER	GARDEN ST PKWY NB & SB/TAIL RACE	GARDEN STATE PRIVIT OVER HOUVER AVE	MILLION AVE/GARDEN SI PRIVITIND & SD	WATCHING AVE/GARDEN ST PKWY SR		361525N WATCHUNG AVE/GARDEN ST PKWY NB	CO CONTRACTOR OF CONTRACTOR	WEST PASSAIC AVENUE OVER GOP	GARDEN ST PKWY SB/THIRD RIVER		CARDENS ENT FR SER AREA/THIRD RIV	GARDEN ST PRIVAT NB/THIRD RIVER	GARDEN ST PKWY SB/THIRD RIVER	GARDEN ST PKWY SB/72" WATER MAINS	RAMP:NB EXIT TO RT 3 EB/WATER MNS	GARDEN ST PKWY NB/72" WATER MAINS	GOP NEIRAMP: 36 EXIT TO RESCRIPTION OF TATE DADICANA CO	GARDEN STATE PARKWAY NB/NJ RT 3	ALLWOOD RD/GARDEN ST PKWY SB	GARDEN ST PKWY NB/ALLWOOD RD	RPS:SB ENT FR &NB EX TO RT3WB/BDS	RAMP NB EXIT TO RT3 WB/GSP SB.	VAN HOUTEN AVE/GSP NB & SB	NB ENTRANCE 154 RAMP OVER GSP		US RTE 46/GARDEN ST PKWY NB & SB	SERVICE RU OVER WEASEL BROOM	SSP SAV NA SPIRE TO PATERSON	GSP SB/ ERIE-LACKAWANNA RR	GSP NB/ERIE-LACKAWANNA RR	GARDEN ST PKWY SB/KULLER RD	SARDEN ST PKWY NB/KULLER RD	HAZEL ST/GARDEN ST PKWY NB & SB
Structure No.	361472T F			361479T N		- Part						-			3614941 G	-		1					1	3015111 G				361525N W	AL TOCALOR	3615261 W	361530S G	Press	361531A R	right	361538N G	Maria			361541N G	- tare	den			THE	3615541 V	3			361561A SI	- Fire	- free	1	361563S G	361564N G	
Roadway	GSP	GSP	GSP	GSB	200	dSP dSP	GSP	GSP	GSP	GSP		GSP	GSP	GSP	200	900	GSP		GSP	GSP	GSP	GSP	200	900	dSp	GSP		GSP	7	955	-		GSP	200	GSP	GSP	GSP	dSS S	900	GSP	GSP	GSP	GSP	GSP	200	GSP	3	GSP	+	dSS	GSP	GSP	-	-	
Bridge Listing	354	355	356	357	228	360	361	362	363	364	365		386	367	300	370	371	372		373	374	375	376	370	370	380	3	381	000	382	384	385	000	2000	388	386	390	391	285	394	395	396	397	398	388	401	-	402	404	405	406	407	408	409	410

New Jersey Tumpike Authority Bridge Inventory for Garden State Parkway rce Needs for Functionally Obsolere or Structurally Deficient Bridd

Special Notes				телендер желерендер желерендер желерендер желерендер желерендер желерендер желерендер желерендер желерендер жел Телерендер желерендер желерендер желерендер желерендер желерендер желерендер желерендер желерендер желерендер		Replace bridge	Replace bridge	Continuous bridge (two sections)	TO IN THE RESERVE OF THE PROPERTY OF THE PROPE	Superstructure repairs.					Superstructure repairs.		Superstructure repairs.	Replace bridge		This bridge was not included in the NJDOT SI&A database information	provided on August 6, 2007.	This bridge was not included in the NJDOT Stock database information provided on August 6, 2007.			Latest NJDOT information states the SR is 63.7 and structurally deficient. However, a recent hispection upgraded the deck condition coding from 5 to 7 and a SR of 92. Structurally deficient based on deck condition coding.		Widen bridge	Widen bridge	Widen bridge	Replace bridge	Replace bridge		Replace bridge	Replace bridge					Structurally deficient based on deck condition coding.		Ramp considered Freeway mainline for VUC	Replace bridge Replace bridge	a for it of a factor of the fa	Widen bridge	Replace bridge		Raise bridge	Kase Unde
Sufficiency Rating 84.70	85.80 88.30	88.30	85.10	71.00	89.50	2000	62.00 Rep		1	88.70 Sup	55.40	70.00	87.60	88.80	76.00 Sup			85.50 Rec	-	₽	old	00			63.70 Lat def 000 000 000			-	71 00 Wit	-		87.70	T	1	91.30	90.10	89.30	88.30	1	П	86.30 Ra			69.40 Wi			83.30 Ra	
Su Total cost						-	5,447,000	-	-	144,270			entraction de la compactica de la compac		75,350		The same of the sa	6 188 000									308,000	-	756,800		3,683,500		-	6,624,000				The state of the s	10,695,000			3,220,500	-	320,800	5,400,000		1,633,500	1,417,500
Unit Cost						200	200	200	3	10					10	The control of the co	10	200	and the state of t		proposition and the contract of the party of the contract of t						400	400	400	200	200		200	200			en company and company and company		200		200	200	2000	400	200		250	007
Bridge Area (SF)						11088	10894	96025.6	0	14427					7535		7535	12376			- Daniel and Company of the Company						022	099	1892	7208	7367		16368	13248					21390		7590	7695	080/	802	10800		6534	20/00
Length						168	419	968	801	229					137		137	2718	The second secon								110	110	172	136	139		264	276					345		110	113	130	401	225		121	COL
Width						99	26	99.2	7	63	Contract and and contract con-				22		22	22	}								7	9		53	53		62	48					62		69	57	20	2	48		24	24
Reason For FO/SD						LUCR, LUCL	LUCR	LUCR	NIO	Super Conditions			and the second s		Super Conditions		Super Conditions	200	5	A CONTRACTOR OF THE PROPERTY O						and the second s	SN	S	NS	LUCR	LUCR		8011	LUCR				Open de partir de la compansión de la comp	Deck Condition		LUCR, VUC	LUCR	NO.	NS	LUCR, LUCL		S AC	200
Deficient or Obsolete NETHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	OBSOCETE	Deficient	NEITHER	NEITHER	NEITHER	NEITHER	Deficient		Deficient	OBSOLETE OBSOLETE	NEITHER				NEITHER	NEITHER	DEFICIENT	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	ORSOI FTE	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	DEFICIENT	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE
Date of Last Inspection 20-Apr-06	20-Apr-06 27-Apr-06	26-Apr-06	26-Apr-06	21-Apr-06	21-Apr-06	21-Feb-06	28-Feb-06	10-Dec-05	21-Leb-00	27-Feb-06	20-Feb-06	27-Feb-06	10-Feb-06	10-Feb-06	15-Feb-06		15-Feb-06	20-Feb-06	15-Feb-06				27-Feb-06	28-Feb-06	28-Feb-06	27-Feb-06	16-May-06	16-May-06	19-May-06	07-May-06	07-May-06	07-May-06	18-May-06	18-May-06	01-May-06	02-May-06	26-May-06	20-May-06	30-May-06	30-May-06	29-May-06	26-Apr-06	21-Apr-06	29-Jun-06	29-Jun-06	26-Apr-06	26-Apr-06	26-Apr-06
Structure Name GARDEN ST PKWY SB/MAIN AVE	GARDEN ST PKWY NBIMAIN AVE GARDEN ST PKWY SB/GETTY AVE	GARDEN ST PKWY NB/GETTY AVE	GSP NB/ERIE-LACKAWANNA RR	GARDEN ST PKWY SB/CURIE AVE	GARDEN ST PKWY NB/CURIE AVE	LAKEVIEW AVE/GSP NB & SB	RAMP B:NB EXIT TO US 46/US RTE 46	GSP / PASSAIC RIVER, US 46, RIVER RD	MILES SINGARDEN SI PAWY NB & SB	GARDEN ST PKWY SB/US RTE 46	US RTE 46/FLEISHER BROOK	GARDEN ST PKWY NB/US RTE 46	GARDEN ST PKWY SB/BOULEVARD	GARDEN ST PKWY NB/BOULEVARD	GARDEN ST PKWY SB/MARKET ST		GARDEN ST PKWY NB/MARKET ST	GSP SB/NYS & WRR; WALLACE STREET	GSP SB RAMP A TORT I-80EB		ERIE-LACKAWANNA RR/RAMP J	FBIE-I ACKAWANNA BRIGSP	IIDLAND AVE/GARDEN ST PKWY NB&SB	PEHLE AVE/INT. 159 RAMPS	RAMPS B & C / RAMP X	RAMP A:SB ENT FROM TOLL/GSP	GARDEN ST PKWY SB/SADDLE RIVER RD	GARDEN ST PKWY NB/SADDLE RIVER RD	GARDEN ST PKWY SB/SADDLE RIVER	GSP NB/PARAMUS RD (CO RT 507)	GSP SB/PARAMUS RD (CO RT 507)	GARDEN ST PKWY SB/BRIDLE WAY	GARDEN ST PKWY NB/BKIDLE WAY	GARDEN ST PKWY NB/NJ RTE 4	GARDEN ST PKWY SB/SPROUT BROOK	GARDEN ST PKWY NB/SPROUT BROOK	GARDEN ST PKWY SB/CENTURY RD	GARDEN SI PKWY NB/CENTURY RU	GARDEN ST PKWY NB/NJ RTE 17	GARDEN ST PKWY SB/NJ RTE 17	GSP SB/RAMP D:NB EXIT TO RT 17 NB	GARDEN ST PKWY SB/MIDLAND AVE	GARDEN ST PKWY NB/MIDLAND AVE	MAKGINAL KUAD OVEK SPRUUT BRUUK E. RIDGEWOOD AVE/GSP NB & SB	LINWOOD AVE OVER GSP	E. GLEN AVENUE/GARDEN ST PARKWAY	WASHINGTON AVE(CO RT 502)/GSP SB	WASHINGTON AVE(CO RT 502)/GSP NB
Structure No. 361570S G	-derestan	361572N G	- Breeze	French				361582T G	- Paris	2		361589N G	Jane	361593N G	361593S G			3615955 G	7	****	361599A E	361599T F		1		361602T R			361608S G	-		361616S G	-	regions			pr	361620N G	- Pil	1		T	361639N G	- Jan				3616/5N W
Roadway	GSP GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	150	GSP	GSP	dy dy	GSP	GSP	GSP		GSP	d de	GSP	-	GSP	GSP		-		GSP	GSP	GSP	dSb	GSP	GSP	GSP	GSP	GSP	GSP	GSP	GSP	950	GSP	GSP	GSP	GSP	des	GSP	GSP	GSP	GSP	250
Bridge Listing 411	412	414	416	417	418	419	420	421	423	- Contract of the Contract of	424	425	427	428	429	430	-	431	433	434	Service of the last of the las	435	436	437	438	439	440	441	442	44	445	446	44/	449	450	451	452	254	455	456	457	458	460	461	462	463	464	465

New Jersey Turnpike Authority Bridge Inventory for Garden State Parkway

Structure 3616847 361682S 361683N											
361684T 361692S 361692S		Date of Last	Deficient or	Reason For			Bridge Area			Sufficiency	Special Notes
361684T 361692S 361693N	Structure Name	Inspection	Obsolete	FO/SD	Width	Length	(SF)	Unit Cost	Total cost	Rating	
361692S 361693N	361684T WIERIMUS RD/GARDEN ST PKWY NB&SB	27-Jun-06	OBSOLETE	LOW RATINGS	54	222	11988	200	5,994,000	57.10	Replace bridge
361693N	361692S GARDEN ST PKWY SB/SADDLE RIVER RD	27-Jun-06	NEITHER							95.20	
	GARDEN ST PKWY NB/SADDLE RIVER RD	27-Jun-06	NEITHER							93.30	No Longer FO based on most current SI&A information
GSP 361/01N GARD	361701N GARDEN ST PKWY NB/GLEN ROAD	27-Jun-06	OBSOLETE							64.60	Recent inspection upgraded the superstructure condition coding based on repairs performed in 2005.
GSP 361701S GARD	361701S GARDEN ST PKWY SB/GLEN ROAD	27-Jun-06	OBSOLETE	LUCR	46	67	3082	200	1,541,000	93.40	Replace bridge
	GSP SB/GRAND AVE (EXTENSION)	18-Apr-06	OBSOLETE	SN. LUCR	47	64	3008	200	1,504,000		Replace bridge
GSP 361715N GSP N	GSP NB/GRAND AVE (EXTENSION)	18-Apr-06	OBSOLETE	LUCR	46	71	3266	200	1,633,000		Replace bridge
3617165	GSP SB OVER SUMMIT AVENUE	27-Jun-06	NEITHER							84.90	
GSP 361717N GSP N	GSP NB OVER SUMMIT AVE.	27-Jun-06	NEITHER							96.20	
no describe persentativa nota del providente esperante esperante esperante de la constante de la constante de l			opening and the second						\$623,844,380		
Legend:			Unit Costs:								
SN = Shoulder Narrow (Deck Geometry Inadequate)	(Geometry Inadeguate)		Replace = \$500 / SF	SF							
VUC = Inadeq. Vertical Underclearance	rclearance		Widen = \$400 / SF	-							
LUCR = Inadeq. Lateral underclearance Right	erclearance Right		Raise = \$ 250 / SF								
LUCL = Inadeq. Lateral underclearance left	arclearance left		Superstructure repairs = \$ 10 / SF	pairs = \$ 10 / SF							

New Jersey Turnpike Authority Bridge Inventory for New Jersey Tumpike urse Needs for Eunctionally Obsolete or Structurally Deficient Bridge

Special Notes	Ranjara brima	affuin ponday.	Replace End Span		NBIS data not included in August 6, 2007 spreadsheet provided by NJDOT NBIS data not included in August 6, 2007 spreadsheet provided by NJDOT NBIS data not included in August 6, 2007 spreadsheet provided by NJDOT	NBIS data not included in August 6, 2007 spreadsheet provided by NJDOT	NBIS data not included in August 6, 2007 spreadsheet provided by NJDOT			Replace bridge Widen bridge	Replace bridge	Replace bridge	Replace bridge			Replace bridge	Widen Dringe		Replace bridge						Replace bridge		Raise bridge		Raise bridge			Replace bridge	Raise bride			Widen bridge	Widel Under
Sufficiency Rating	89.00	87.80 89.20 81.80 84.30	79.20	73.30			75.80	69.00	94.90	73.50	72.60	92.00	92.50	94.50	89.00	80.80	08.87	85.00	78.00	77.10	87.60	81.20	94.20	82.10	79.00	93.60	87.70	77.80	93.40	94.50	77.00	79.00	96.70	96.40	81.90	77.30	96.80
Total Cost	\$37 835 000	000,000,000	\$4,446,000							\$5,900,000	\$6,227,500	\$29,701,350	\$6,298,500			\$23,334,500	\$1,212,400		\$34.925.000					***************************************	\$3,197,700		\$2,859,050		\$2 488 500			\$7,814,700	\$305.250		0010104	\$878,400	Λοινοροφ
Unit Cost	200		200							500	200	200	200	Danies and Daniel Address and the		200	400		200					Security of the security of th	200		250		250			200	250		700	400	2
led String Area Bridge Area Bridge Area (SF) Unit Cost T	75870		8892							1580	12455	59403	12597			46669	3031		69850	de servicios de la constante d				Season description of the season of the seas	6395		11436	the feet of the second second second	9954			15629	1221		9400	2196	0113
Length	1810	2	76				-		Control of the contro	295	265	1323	285			295	433		200						112		42		237			342	37		770	307	3
Width	47		117							10	47	45	44	and the state of t		158	,		140					The second second second	22		271	and the same of th	42			46	33		c	6 1	
Reason for FO/SD	NEITHER ORSOLETE LICR (4 90)		LUCL						SN, VUC.	LUCL	SN, LUCL	LUCR	LUCL			LUCL	NO		LUCR					100 141 001	VUC (14.92). LUCL (1)		VUC (13.83)	and the second second second second	VIIC (14.4)	(()		LUCR (4.3)	VUCI13.81		140	N N	5
Deficient or Obsolete	NEITHER DRSOI FTF	NEITHER NEITHER NEITHER	OBSOLETE	NEITHER			NEITHER	NEITHER	MELLIEN	OBSOLETE ORSOLETE	OBSOLETE	OBSOLETE	DBSOLETE	NEITHER	NEITHER	OBSOLETE	MEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	OBSOLETE	NEITHER	DRSOI FTF	NEITHER	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER	OBSOLETE ORSOLETE	NEITHER
Scheduled Date of Next Inspection	30-Mar-09	++++	11	07-Jul-08	22-Jun-08 14-Jul-08 20-Jun-08	20-Jun-08	20-Jun-08 25-Jun-08	23-May-08	informer	31-May-08	-	1	12-Jun-08	24-May-05 06-Jun-08				14-Jun-08	15-Jun-08	+	2-Apr-09	17-May-09	04-Apr-08	24-Apr-09	21-May-09		-	21-May-09	7	T		24-May-09 (-free	1		20-Jun-08 (
			-	90-Jul-70	22-Jun-06 14-Jul-06 20-Jun-06		20-Jun-06	-		31-May-06 3		11	12-Jun-06		-			14-Jun-06	15-Jun-06	1		17-May-07		24-Apr-07	21-May-07 2	-		-	30-Apr-07	ļ.,,		24-May-07 2 30-May-07 3	4			20-Jun-06 2	udandia.
Structure Name	NJ TPK NB WEST/ TPK SBI & NBI (E)	NJ TPK OVER COR OI NUWK BRANCH NJ TPK OVER FOUNDRY STREET NJ TPK INT 16E RAMP TNW / NJ TPK NJ TPK INT 16E RAMP THOOT RAMP PL NJ TPK INT 16E RAMP TFLOOT RAMP PL	NJTPK / PASSAIC RV, US189	NJTPK / HACKENSACK RV &E NJTPK INT 15X RAMP TNF OVER NI	TURNPIKE NJTPK INT 15X RAMP NET NJTPK INT 15X RAMPS NET, TSE & NET	NJTPK INT 15X RAMP WT&TW / PENHORN CR	NJ TPK OVER ELRR (BOONTON BRANCH)	NJ TPK OVER ELRR & COUNTY ROAD SECALICIS ROAD OVER NI TIINNPIKE		NJ TPK RAMP V/NJ TPK SNE-NSE RWYS	NJ TPK INTER 16E RAMP F/NJ RT 3	NJ TPK INT 17E RP A/TPK, RPS& RDWY	NJ TPK INT 17E RAMP A OVER NJ 3	NJ TPK INT TYE RP E/PAT PK RD.RMP	NJ TPK OVER PATERSON PLANK ROAD	NJ TPK SNE-NSE RWY OVER ROUTE 3	NI TEM SNE NEE BANDALINEEON CREEK	NJ TPK SNE-NSE RWY/BELLMAN CREEK	NJ TPK / SUSQUEHANNA RR& NJ TPK SESA	NJ TPK NB WEST/NJ TPK SB-E & E-80	NJ TPK CONN RD 95W/NJ TPK SB-E	E11680N NJ TPK E-95/BERGEN CO.TRUNK SEWER 17	NJ TPK INT.7 RPS WT&TE / BLACKS CREEK	NJ TPK RAMP WT-TE / FORSGATE ROAD	NJ ROUTE 18/NJ TPK INT.9 RP.TE-WT	NARICON PLACE / NJTPK INT. 9 RAMP TW	NJTPK INT.10 RAMP TW/WOODBRG. AVE	GSP/NJIPK INTER 11 RAMP PNI	NJ TPK INT 11 RAMP KPN/NJ TPK PST	¥		NJ TPK INT 13 RAMP ET/I-278 EB RMP LG	NJ TPK INT 13A RAMP TSO/MAINT.RD.	NORTH AVE EB/NJTK 13A:WXT,TWX,TWL	NJ TPK INT.14 EXT-ALT/NJ RAMP WLT	NJ TPK RAMP TW OVER US ROUTE 46 US 130-N 149 OVER N I TPK	NJ TURNPIKE OVER SALEM CANAL DEEPWATER-SLAPES CORNER RD/NJTPK
AUTOMORPH STORE	C E10615A		-	africajo.			E11080B		-	E11258A	-		E11295B		-	E113160	mfin		E116420	· farm		miles	iannif.	I07389B	108334B		108809B	080880	366060I	-	109132B	109935B	-	-	110474B	-	afranjan.
Bridge Listing Roadway	1 NJTPK			-	11 NJTPK 12 NJTPK 13 NJTPK		15 NJTPK	17 NJTPK		19 NJTPK	-	-	23 NJTPK	25 NJTPK		27 NJTPK	-	+++	31 NJTPK		33 NJTPK	34 NJTPK	35 NJTPK	36 NJTPK	37 NJTPK		-	A10 NJIPK	42 NJTPK	-	-	45 NJTPK	-		49 NJTPK	50 NJIPK	-

New Jersey Turnpike Authority Bridge Inventory for New Jersey Tumpike

Special Notes			entremente por la la la la constituente en response a collection e contratações de partir de constituente en estable en e	ender of the cost interment is optional and intermediate and of the cost of th									den una ciente contrata prospeta en espetablica des a constitución de destados personas personas destados de c A	de filade sel minemont have met de fort qui a morre en est estado pologica por el meta de abrecada de morre de	del representation de la company de la compa	ender de de commence de la company de la	mary control of the c	ender de la companya											on data info not input by NJDOT	dad predeno ne igore en jetore o ovejo di senticio la comunicata dad povo pronte antico o legio posignamo non					dada penega da penis sendido foldesso da das essaja de personapeje por estas gella edistra del dedición de del competido de la	energy and complete and control and the control and co				ded incorrectly: not FO	OS coipore last inspection CD	SI&A update	pears greater than the required 4'.			Cost for replacement: Alternate raise bridge and restripe roadway below.			. And control of the		addesin endenselys operations over some physician or broken in ediging design design design of the book of the	
	5		y alle plante product as me adjuaration of all products of all products on the second conducts of the products								Raise bridge		and provide the second and additions of the adjustment of the special part of the second particular of the second	de construir de la companio del la companio de la companio del la companio de la companio del la companio de la companio del la companio		en en en en enterentre en participa de participa de construir en participa de se de describerantes de la construir de la const													Bridge replaced and new inspection data info not input by NJDOT			The seed to the control of the increased the production of the control of the functions and the function of the	Widen bridge							Curb to curb distance (Item 51) coded incorrectly: not FO	Substructure Condition Ratios increased during last inspection SB	increased, SD eliminated, requires SI&A update	Item 55B coded wrong: LUCR appears greater than the required 4'	ng Antonio de de contra de principio de respector de maior se partir de consistente de describación de contradas de describación de principio de contradas de describación de principio de contradas de describación de principio de contradas de describación de contradas de contrad		Cost for replacement: Alternate ra	Replace bridge	Widen bridge	Elevante de la responsación de la selación de sentencia esta consecuente de la consecuencia de la consecuencia La consecuencia de la consecuencia	en e		
Sufficiency	00 00	83.80	97.50	85.70	85.30	89.90	81.90	80.00	87.00	78.90	84.40	80.10	79.10	23.10	93.60	85.70	84.20	93.30	98.00	90.90	81.00	87.80	83.90	70.50	92.30	77.70	82.60	83.90		89.90	80.00	85.70	65.80	92.70	08.97	88.20	87.50	95.60	99.00	81.00	97.00	58.90	69.20	77.40	87.90	80.10	78.10	65.80	86.80	87.80	95.80	85.90
Total Cost	1000 1000	The state of the s									\$3,850,000																						\$520,800				-								045 005 044	\$13,428,450	\$5,751,300	\$487,200				
Unit Cost	1000	-	Control of the second s								250				and property and a second seco										-					-	-	-	400								and the second s				000	200	200	400				
Bridge Area	5	The state of the s	-								15400				-						***************************************												1302												20000	/6897	11503	1218				
Length	100	Constitution of the control of	-								154		-		-	-	*					of the contract of the contrac								and the same of th	-	-	186	Andrew Services Services	and the second s	The section of the se	-								000	203	114	174				
Width			-	- Anna Anna Anna Anna Anna Anna Anna Ann							100	and the common or the state of		Conference of the party of the	-	-					Contract to the Contract of th									the first of the second		and out out out of the last	7		and process of the second					du facilità necessaria con con con					007	132	101	7			ordonis or on desire or or or	
Reason for FO/SD	200	Contract of the Contract of th	was decreased to the second of	and deposit of the second of t							VUC														-				And the second s			THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED AND ADDRESS	SN						***************************************	the organization of the control of t		Substr. Cond			0011	VUC, LUCK	LUCR	SN				
Deficient or Obsolete	NEITHED	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	BSOLETE	NEITHER	NEITHER	MEITER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER		NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	MEITHED	VEI I LEN	NEITHER	BSOLETE	NEITHER	NEITHER	NEITHER	BSOLETE	BSOLETE	NEITHER	NEITHER	MELINER	
Scheduled Date of Next			+	÷	14-Mar-08								17-Mar-08	+	-	+	-	20-Mar-08	-			29-Mar-08	23-Mar-08			29-Mar-08	15-Mar-08	-	-	13-Mar-08					13-Mar-08	1				13-Mar-08	-	13-Mar-08				06-Apr-08					11-Apr-08	
Date of S Last De				-	14-Mar-06 1						-		17-Mar-06 1	1	1		-	20-Mar-06 2				29-Mar-06 2	23-Mar-06 2	23-Mar-06 2		29-Mar-06 2	15-Mar-06 1			13-Mar-06 1	4	4			13-Mar-06 1	1	-			13-Mar-06 U	4	13-Mar-06				06-Apr-06 0	-	-	-	15-Jul-06 1	+	
Structure Name	CEK	, X	-	-	STUMPY ROAD OVER NJ TPK		NO TPK		D/NJ TPK		-	1	NJ TPK/WOODSTOWN-SWEDESBORO RD 17	-		-	TPK		/NJTPK	-		MICKLETON-JEFFERSON RD OVER NJTPK 29	M016730 PAULSBORO-JEFFERSON RD OVER NJTPK 23	-	VER NJ TPK			LSBORO RD/NJ TPK		ELM AVE OVER NJ TPK N I TPK/MFST IFRSEY AVE & DRSI		/NJ TPK		NJ RTE 47(DELSEA DR) OVER NJ TPK 13	DK.	T	ANCH		~	N I PK IN 3 KAMPS K&I / NJ 168 UG			RR, ATLANTIC AVE			NJ TPK OVER COOPER CREEK 06	RANCH	61)NJTPK		NJ TURNPIKE/N BR COOPER CREEK NJ RTE 70/MARI TON DIKEYOVER N ITPK 11.	Ť	
Structure No.	8	1100	- garan	M004890 C	M005730 S						my	mit.	M010040 N		. gen			M013180 U				M015920 M	M016730 P.	M017500 N.	M017980 M	M018450 N.		M019380 M	M02023R N	M020470 EI	- den			M022810 N.		4			mile	MOZO13B N.					-	M029240 N.				M031580 N.		
Roadway		XTPX	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NSTPK	NJTPK	NJTPK	NJTPK	NSTPK	N T PK	AL HOLL	XTPX	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	ATEN	XIL	NJTPK	1	APTEN	X X X	NJTPK	-			Z Z			****			XTPX				AGTIN	-	
Bridge	24	5 2	26	57	58	59	9	61	62	63	64	65	99	00	0 0	70	71	72	73	74	75	92	77	78	42	80	81	82	83	84	88	87	88	88	90	92	93	94	92	96	10	86	66	100	101	103	104	105	106	107	100	2

New Jersey Turnpike Authority
Bridge Inventory for New Jersey Turnpike

Unit Cost Total Cost Rating Special Notes	81.70	500 \$7,651,750 96.00 Replace bridge	500 \$8.83,000 85.20 Replace bridge	00.96	88.90	NBIS data not included in August 6, 2007 spreadsheet provided by NJDO I	00.08	29.00	85.00	97.80	74.00	0.20 0.20		99.50	79.00	96.90	79.80	85.00	400 \$637,600 777.0 Widen bridge	04,40	05 CO	100.00	87.10	01.70	0.00	\$33,000 86.90 Substructure repair	00.96 00	100.00	92.30	AND CO	90.30	000 000	250 \$1,043,200 79.10 Raise bridge	83.00	250 \$2,422,150 93.30 Raise bridge	88.00	85.00		\$410,000 78.80	250 \$2,277,000 94,90 Raise bridge 99,00	250 \$2,581,000 96.00 Raise bridge	250 \$2,350,000 94.50 Raise bridge	\$2 027 025 87.40	250 \$1,414,700 86.00 Raise bridge	
Bridge Area (SF)	Contract of engineers (district per to district	15304	17766											confined to the contract of th					1344		and the second s	and the second s		policie annace per per necessita de necessita de necessita de la companya de necessita de la companya de la com	A THE PERSON OF		11880		en ye sahan ke rekelantsen sakar			-	8942		6896			13356	1025	9108	10324	9400	8108	5659	
Length	and the state of t	127	141								The same of the sa	-	-						192		-			-			225		Santan and and an art of the santan				263		193			265	205	253	178	188	273	188	
Width		121	126		CONTRACTOR						,	White the second second second second	description and an experience	-		the state of the s			7					A CONTRACTOR CONTRACTOR CONTRACTOR			53		Annual designation of the section of	Undergrand and State of State State			8 8		20			20	2	36	58	20	90	88	
Reason for FO/SD		LUCL	LUCR			THE CONTRACTOR STATE OF THE CO						Approximate the second	Antendesia Contract protection by	Contraction of the Contraction o	-				SN	approximation and a second		- deposition of the second of		Toporopopopopopo a minimum sanon sa	-	-	VUC		And the second of the second o	Appropriate Contract of the Co		4	NOC N		VUC			VUC	SN	VUC	VUC	VUC	SIN	VUC	
	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER		NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHED	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OUTION	NEITHER	NEITHER	DEFICIENT	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER		OBSOLETE	NEITHER	OBSOLETE	NEITHER	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	DRSOI ETE	OBSOLETE	
Scheduled Date of Next Inspection	-		1		30-Mar-08	11-Mar-08	18-Apr-08	in				+	12-Apr-08	+	+	1	-		+	-	-	02-May-08		+	24-May-08	- 	1	_	-	US-May-US	25-May-08		09-May-08 (80-Jnr-60	23-May-08	3		12-Apr-08 (12-Apr-08	-	
Date of S Last Di	-	-	+	-								+	12-Apr-06	-	4	ļ.			-			02-May-06 0		-	24-May-06 2		June			US-May-U6 U	25-May-06 2		09-May-06 0	free) 90-Jnr-60	23-May-06 2	4-	17-May-06 1	12-Apr-06 1			12-Anr-08	-	
Structure Name	ROUTE 73 OVER NJ TURNPIKE	NJ TEV NI DOMING DEMNICATION OF A NI TEV NI DOMINGALING NO DECK	N. TPK OVER CHURCH STREET	MT LAUREL RD OVER NJ TURNPIKE	MILE 37 U-TURN OVER NJ TURNPIKE	NJ 38 WESTBOUND	NJ TPK OVER MARNE HWY & PCRR	NJ TPK OVER HARTFORD ROAD	NJ TPK OVER PARKER S CREEK	CREEK ROAD OVER NJ TPK	NJ TURNPIKE OVER RANCOCAS CREEK	MT HOLLY-KANCOCAS RD OVER NO IPK	IRICK ROAD OVER NJ TPK	MT HOLLY BIRDINGTON BOADALITER	OXMEAD ROAD OVER NJ TURNPIKE	JENNINGS ROAD OVER NJ TURNPIKE	JACKSONVILLE ROAD OVER NJ TPK	NJ TPK OVER ASSISCUNK CREEK	BURLINGTON-COLUMBUS RD OVER NJTPK	NJ TPK OVER CRAFT S CREEK	HEDDING-JACKSONVILLE/NJ TPK	NJ TPK INTER 6 RAMP C OVER NJ TPK	SO INJUT IN CONTO OC ACCUMING CHOMIC IOCO	-	NJTPK(I-95)INT 6 RP E/NJTPK(I-95) HEDDING-MANSFIFI D RD/N I TPK/I-95)	N.I TPK/I-95) OVER US 206	NJTPK(I-95)INT 7 RPS C&E/NJTPK(I-95)	NJTPK(I-95)INT 7 RAMPS R&T/US 206	NJ TPK(I-95) OVER BLACKS CREEK	NJIPK OVER IN 1 KAMPS SI & IN	RD	BORDNTOWN-CHESTERFIELD RD/NJTPK(I-	95) WARD AVE OVER NJ TPK(I-95)	NJTPK(I-95)/CROSSWICKS CR & U-TURN	CROSSWICKS-YARDVILLE RD/NJTPK(I-95)	NJTPK(I-95) OVER DOCTORS CREEK	NJTPK(I-95)/CROSSWICKS-HAMILTON SQ RD	YARDVILLE-ALLENTOWN RD/NJTPK(I-95)	MERRICK ROAD OVER NJ TPK(I-95)	EDGEBROOK ROAD OVER NJ TPK(I-95)	NJTPK(I-95)INT 7A RAMPS ET-TW/I-195	(1-95)	MORAGE WEST MANNOD WAY, III II SE BOWN OF 1-051	-	
Structure dway No.	Σž	-		ilm.									PK M043560	+	-		PK M046880			-	uni	PK M05091A		and.	PK M05111A	ifin		PK M05328B		PK M05380A	PK M054000		PK M055100	fin	PK M057100	PK M057460	PK M057550	4	PK M059230	PK M060330	man				
Bridge Listing Roadway		++	115 NITPK	-							-		125 NJTPK	ANDER NOTICE		-	130 NJTPK			-	-	135 NJIPK	-		138 NJTPK	+	+	-	-	144 NJTPK	145 NJTPK		146 NJTPK	+	149 NJTPK	150 NJTPK	151 NJTPK	-	153 NJTPK	154 NJTPK	156 NJTPK	157 NJTPK	УОТІМ	159 NJTPK	

New Jersey Turnpike Authority
Bridge Inventory for New Jersey Tumpike

									Televagous bilance or control or control			***************************************					and the state of t		And complete constitute on the constitute of											or Other school when you can be the property of				Chance on article Colonics can be an example		
Special Notes	Raise bridge	Raise bridge	Kaise bridge	Raise bridge		Raise bridge			Replace bridge	Raise bridge	Raise bridge		Raise bridge	Roles Pridas	Raise bridge	Raise bridge	Widen bridge			des provincia de la constante			VVIden prioge		Replace bridge	от верения и положения в пристеплиция принципального и положения в положения в положения в положения в положен В положения в положения в положения в принципального в положения в положения в положения в положения в положения	Raise bridge		Widen bridge					Widen bridge		
Sufficiency		78.50 Raise		3			95.00	200		71.30 Raise	-	1			93.10 Raise	73.30 Raise	84.70 Wider	3.00	93.00	3.40	90.80		87.30 wider 93.90		74.30 Repla 91.90		85.60 Raise		76.50 Wider 88.90	89.80	75.80	2	89.80	77.00 Wider	92.90	96.00
			-	-	-		96	6				-			-			66	66 60	6 6	6 6					-	-			8	2 6	3 8	8 8	-	8 8	98
Total Cost	\$1,414,7	\$1,450,575	\$2,806,7	\$2,524,500		\$2,753,575			\$6,784,000	\$1,438,200	\$1,466,800	0.00	\$1,655,400	C1 742 250	\$2,437,050	\$1,650,275	\$204,400		and the latest designated the transfer of			0000	000'00\$		006,178,218		\$3,081,000		\$300,800					\$274,400	u deligan praesanamentos	***
Unit Cost	250	250	720	250	-	250	-		200	250	250	3	250	250	250	250	400		or group of the first of the second of the			007	400		200		250		400					400		
Bridge Area (SF)	5659	5802	172211	10098		11014			13568	5753	5867	1000	6622	6080	9748	6601	511		and the second			-07	125		25755	0.00	12324		752					989		
Length	188	189	177	198	The state of the s	53			128	31	30	3	36	36	42	35	73			destantions invasionments		-	125		128		39		376					343		
Width	30	31	21	51		500			106	188	193	3	186	200	231	187	7						-		202		316		2					2	-	
Reason for FO/SD	VUC	VUC	NUC	VUC		VUC (14.42')		VUC (13.75).	LUCL (0)	VUC (14.6)	VIIC (14 42)	(25.41)	VUC (14.67)	/ IC / 14 E)	VUC (14.75)	VUC (14.6)	SN (27.9)			displace a class place and in our good and of the control of the c			SN (78)		LUCR (2)		VUC (14.83)		SN (26.9)	and the second s				SN (27.1)		
Deficient or Obsolete	OBSOLETE	OBSOLETE	OBSOLETE	OBSOLETE	NEITHER			NEITHEK V		OBSOLETE		- Janes	1	OBSOLETE V	. A	OBSOLETE	111	NEITHER	NEITHER	NEITHER	NEITHER		OBSOLETE		OBSOLETE		OBSOLETE V	NEITHER	OBSOLETE NEITHER	NEITHER	NEI THEK		NEITHER	OBSOLETE	NEITHER	NEITHER
Scheduled Date of Next Inspection	13-Apr-08 (1	10-May-08 (-	-			13-Apr-09	-	11-Apr-09 (mfren			08-Jun-09	-	04-May-09 (04-May-09	04-May-09	mfrom	-	uprerm	24-Apr-09 (24-Apr-09 (03-May-09 (-	18-May-09 (21-May-09		18-May-09	·	24-Apr-09		24-Apr-09	1-1
Date of Superior Control Contr	13-Apr-06	1	10-May-06 U	-	J			13-Apr-07		11-Apr-07				08-Jun-07		04-May-07 0	· married	04-May-07 0	04-May-07 0	-	-		24-Apr-07 24-Apr-07 2		24-Apr-07	1	03-May-07 0	-	18-May-07 1 21-May-07 2		18-May-07	-	24-Apr-07 2		24-Apr-07 2	-
Structure Name	TPK(I-95)	1	OLD YORK RU/NJ 1PK(I-95) N I TPK(I-95) OVER PEDDI F RROOK		OCK	-95)	/NJ RT 33	NJ 1PK(1-95) OVER RI 33	ROAD	WYCKOFF RD/NJTPK(I-95)	TPK/I-	T	95)	CDANDIDY HALE ACRE DOWN TRKALORY	7	M072110 PROSPECT PLAINS ROAD OVER NJTPK(I-95) 04) S	FORSGATE RD EB OVER NJTPK RDWYS 04	FORSEGATE RD WEST OVER NJTPK RDWYS OF THE SALVEN TEN SALVEN DAWN		ONSING	-	M074310 NJTPK SNI/NSI KDWYS /PENNSYLVANIA KR Z M07431N NJTPK SNO RDWY/ PENNSYLVANIA RR 2	ER RD	NJ TPK NSI-SNI RDWY / CKANBURY RD 22 NJ TPK SNO ROADWAY/CRANBURY-S RIVR 2	0	JAMESBURG RD/NJ TPK NSO,NSI,SNO	TPK	DAVIDSONS MILL RD / NJ TPK RDWYS 18 NJ TPK MI 77 U-TURN/NSO NSI SNO SNI 2	RPASS	MO78180 CHUKCH LANE OVEK NJ IPK KDWYS	-	NJ TPK NSO & NSI / SO BR BEAVERDAM	γS	NJ TPK NSI KDWY / NO BR BEAVERDAM 2 NJTPK SB OVER NO BRANCH BEAVERDAM 2	
Structure No.	M063430	3	M065520 (ngay.	June	M06757A I		M06/890 I	-	M068400 \		- Chini	Junt	M070740	and and	M072110	M07310S	M073410 F	M073420 F		maring		M074310 M07431N		M074390 P		M075520		M07707R I		M078460 M		M079150 N		M079465 N	M07980R
Roadway	NJTPK	NSTPK	X	NJTPK	NJTPK	NJTPK		ž	NJTPK	X Y Y	-	-	-	XALEX	minui	NJTPK	municip	NJTPK	NJTPK	nofin	funfan	min	X		X X X	-	N STPK		N ATPK		X X	- January	Z X		XAL	fund
Bridge	162	163	164	166	167	168	169	0/1	171	172	174	175	176	177	179	180	181	182	183	185	186		188	190	191	193	194	196	197	199	200	000	203	204	205	207

New Jersey Turnpike Authority Bridge Inventory for New Jersey Tumpike de for Eunctionally Obsolds or Structurally De

					ed by NJDOT			The state of the s	and description in the Constitution of the Con					hades and distribution of the first of the same and			No. of the contract of the con											e de controlada antida de controlada e de cont					The second secon													proposition of the second seco	grander was a sea or conductor of the control of
	Special Notes				NBIS data not included in August 6, 2007 spreadsheet provided by NJDOT Paise bridge				respense en tra parace entre spare en en este cereses parametes chos seu chap quanció de proprié planetes cados qui entre conjunt des		Salah bidan	valse prioge		Replace bridge	Organism pri anni yringani, niddyddir dan nym biblig da maddariau, mfyn lyda yr Terfarau yringalanni yn maen anni yn hefir yn dan yn terfarau yr dan yr dan yn daell							Raise bridge	OFFICE AND PROPERTY OF THE PRO		оберения в применя в применен В применен в		distribution of the contract o			Raise bridge	Replace bridge									World-resolved between the relationship of minimum of memory and a second secon				And the second section of the second			Replace bridge
	Sufficiency	95.50	92.90	11	73 30 6	1	92.90	92.90	74.00	94.90	91.90	1		80.00	93.70	02.40	92.70	03.60	82.70	85.90	04.00	90.70	T	81.70	88.10	00 40	97.80		85.00	-	-	85.00	89.80	85.00	74.90		86.10	88.00	86.00	93.20	80.30	88.50	95.20	00.00	27.50	00.11	17.90
Set	S Total Cost				67 080 500	000,000,14			and an income and a second		62 402 EEA	\$5,465,550		\$32,381,550				Control of the Contro				\$2 550 000	00000				a service a conspecsation between the services of the services			\$7,115,625	\$14,051,250													Transcription of principle and an experience of the contract o		and the second of the second o	\$9,151,200
Sient Bride	Unit Cost				250	200	and the second second second		and desired the second second		030	007		200		politica de la compania del la compania de la compania del la compania de la comp	-					250	200	-					-	250	200		***************************************									and property of the property o	the state of the s	and the same of th			200
Resource Needs for Functionally Obsolete or Structurally Deficient Bridges	Bridge Area (SF)		or or other sections of the section		07000	7470	The second control of				120024	2834		64763		and the second second second second		-	-			10200	2020							8463	28103					the same of the sa								Contract of the Contract of th			18302
or Struct						7								and the second second	Salara Sa		-	-				-	-				and a second contract of the second		-	-			The state of the s	disservable description						******						and a second sec	
Obsolete	Length				74	5	The state of the s				Ca	70		95	and of the same of the same							30	3				-			225	225			The same of the sa						1				The second secon	-	-	127
tionally	Width				603					and an annual contraction of the	Coc	607		681	-	pur har in a construction of the construction		-				340								127	125					-				-				-	The same of the sa		144
s for Eur	Reason for FO/SD				VIIIC (44 87)	VOC (14:0)					VA 10 (44.4)	VUC (13.33)	LUCR (1),	LUCL (1.5)	Contraction to Charlest or Contract	enconstance of the contract of	access and a second		perception and a second second			VI IC (14 92)	100	and the same of the same of the same					approximation of the second	VUC	VUC, LUCR					OF SCHOOL OF STREET, SPECIAL SE								A STANSON AND AND AND AND AND AND AND AND AND AN		VI IC (14 B7)	LUCR (1), LUCL (0)
urce Need	Deficient or Obsolete	NEITHER	NEITHER	NEITHER	Decoi ett		NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE		auf.	NEITHER	A DE LES	NEITHER	NEITHED	NEITHER	NEITHER	OUTTON	Ľ Ľ		NEITHER	NEITHER	CLICATION	NEITHER		NEITHER	OBSOLETE		S.	NEITHER	NEITHER	NEITHER		NEITHER	NEITHER							NEITHER	<	
Res	Scheduled Date of Next Inspection	30-Apr-09	13-Apr-09	13-Apr-09	13-Apr-09	13-Apr-09	14-Apr-09	14-Apr-09	59-Jun-09	11-Apr-09	-	22-Apr-09		unif.		80-UN-UN		nifer		·	00	29-May-09	-	08-Aug-08	17-Apr-09	41 411 00	25-Apr-09		20- hin-00	- fire	-	29-Jun-09	10-Apr-09	28-Jun-09	30-Anr-09		30-May-09	19-Apr-09	19-Apr-09	25-Apr-09	25-Apr-09	25-Apr-09	25-Apr-09	25-Apr-09	20-Apr-09	60-1dw-61	19-Apr-09 OBSOLETE
	Date of Last Dinspection		13-Apr-07	13-Apr-07	13-Apr-07		1			11-Apr-07		70-Jdy-77				-	15 May-07	-				miles.	4	4			25-Apr-07	-	29- lun-07	1				28-Jun-07	30-Anr-07		30-May-07								20-Apr-07	in-ldv-e	19-Apr-07
	Structure Name		NJTPK NB OVER WESTONS MILL POND N TPK SR OVER WESTONS MILL POND		CONRAIL/RARITAN RIVER RAILROAD	0		LANE	X		NJTPK SB OVER SAW MILL BROOK	-	***********	-		NO LIFE TO EXAMPLE DESCRIPTION OF THE PROPERTY	Ť	,	×		-	-	Ť		~	NJTPK SB OVER FORMER LEHIGH VALLEY	M084940 MEADOW ROAD OVER NJ TURNPIKE(I-95)	1	NELOCATED WOODBRIDGE AVE/NJTPR(I-95)			Y		×	B OVER PRE BONHAMPION	B OVER PRR BONHAMPTON		NJTPK NB OVER MAIN ST (EDISON)			¥	_		-	NJIPK SNO-SNI KWY/LVKK-P.AMBOY BK	-	NJTPK M08889N NJ TPK SNI-SNO RWY OVER AMBOY AVE
	ē																			NU TPK	NOT IN		IN NITPK	1S NJTPK			40 MEADO	i																			NU TPK
	Structure No.	hour	M08076N	-	W M080990	-	-				W M08166S	- Line			må.	MU033000	-	ingen	-		himme	ufin	· ·	ifano	K M08455N			-	M085710	-	K M08577S			K M086650	K MOR710N	+		K M08727N				ming	might	mile	MUBBBBBN MUBBBBBS	-	C M08889
	ge ng Roadway		A NJIPK	-	A NJTPK	-	-				A NOTPK	-		-	A NOTEX			+	-	NJTPK 0		-	+	-			7 NJTPK	-	XALV	-	1 NJTPK	-		4 NJTPK	KITPK			7 NJTPK						-	N N TPK	+	
	Bridge	210	211	213	214	216	217	218	219	220	221	77		223	224	077	222	228	229	230	224	232	233	234	235	č	237		239	240	241	242	243	244	245	i	246	247	248	249	250	251	252	253	255	3	256

New Jersey Turnpike Authority Bridge Inventory for New Jersey Turnpike des for Functionally Obsolete or Structurally Deficient Bridge

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	Special Notes	Widen bridge			Raise bridge				Cammigratum recognistical especies a sessione a substitución a recognistica de la calenda antanes as consastrones	Doice bridge	valse proge	Raise bridge		M. S	Widen Dridge			NBIS data not included in August 6, 2007 spreadsheet provided by NJDOT			A STATE OF THE STA	errore, in special production and physical process reproducting the property and process and the complete states.		Voletienis in de seche de	DESIGNED HADE AND THE STATE THAT THE STATE OF ST		Replace bridge	Replace bridge	Raise bridge	Raise bridge	Raise bridge		en de	Widen bridge			Raise bridge	perment to manage of prescription of the propriet of the permental and the permetal and the permental and the permetal and the p		Raise bridge		types and the secretary of high research sales of the forest property of the p				ud daina unud pada nakananah dahan un berminga subundida nah dilipuntenkan munus
Sufficiency	Raung 82.30	77.60	11	93.90	89.40		93.80	92.70	90.10	-	92.60		93.30	-	08.30	95.40	www	87 90	03.10	94.40	94.40	95.30	93.30	82.20	82.20		86.60	86.50	-			95.70	95.70	69.90	T				92.90		91.30	91.30	86.30	91.60	85.00	95.40
	\$9,172,800	\$656,000			\$6,134,750				distribution of the service of the s	\$9 657 000	000,750,84	\$5,617,500		000000	\$260,000						der one of the second s						\$4,089,000	\$5.217.000	\$9,556,250	\$3,936,000	\$11,225,950			\$141,600	material commence of the comme		\$4,905,800			\$3,578,400		The second secon		***************************************		
	500	400		and a construction of the	250					250	007	250		000	400			-									200	200	250	250	250	-	***************************************	400			250	-		250		Constitution of the federal of				Appropriate Control of
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	144	4			53					111		42			4			The state of the s			THE REAL PROPERTY CONTRACTOR AND ADDRESS OF THE PERSON NAMED A					- Andreas - Andr	28	74	55	32	26		-	2	and the second second second second		516			20						an deal of the second
Reason for	NUC (14.50), LUCR (1), LUCL (0)	SN (24)			VUC (13.7)					VIIIC (14 B)	voc (14.0)	VUC (14.5)		1107 110	SN (24)										the same arrest continuous and a second		LUCR (2.2)	VUC (14.8)	VUC (14.5)	VUC (14.7)	VUC (14.3)			SN	-		VUC	The second secon		VUC (14.5)				***************************************		
led Vext Deficient or	OBSOLETE	OBSOLETE	NEITHER	NEITHER			NEITHER	NEITHER	NEITHER		3 1	OBSOLETE		NEITHER	OBSOLETE	NEITHER		N/A-RR	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER		OBSOLETE	OBSOLETE	ETE	finis		NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER		NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER
Contract of the	19-Apr-09	08-Mav-09	free	Z3-Apr-09	+	-	-		14-May-09	-	_			+	27-Mar-09	++		30-May-09	+	+	ļ	-			02-May-09	and the same	22-May-09 (22-May-09			-	03-May-09	- fre	-		-		06-Apr-09			-	22-May-09	-	4	free	31-May-09
SOCIED STREET,	19-Apr-07	08-Mav-07	finifi	23-Apr-07 14-Mav-07	23-Apr-07	30-Apr-07	30-Apr-07	30-Apr-07	14-May-07	13-Apr-07			23-Apr-07	23-Apr-07	27-Mar-07	27-Mar-07		30-May-07	-		ļ				02-May-07		22-May-07	22-Mav-07	form			03-May-07	-	- fin	-			06-Apr-07			-	22-May-07		- fran	-	31-May-07
	M08889S NJTPK NSO-NSI RWY OVER AMBOY AVE	GRANDVIEW AVENUE OVER NJ TPK RWYS	T	MILE 90 U-TURN ROAD OVER NJ TPK	MAIN STREET OVER NJTPK ROADWAYS	NJTPK SNO RWY/NJTPK INT.11 RP.SIT	NJTPK INT11 TSI/NJTPK NSI-SNI-SNO	-	NJTPK NSO RWY/NJTPK INT.11 R. TSO	ONE NITEX NOI-SNI-SNI-SNI		U TPK			NJ 33(AMBOT AVENUE)OVER NJ IPK	ш 3	ANSII - NO COASI LINE OVER IPA	N. TPK MP 92 II-TIIRN OVER N. I TPK	WS	1					NUTPK SA 10S R.NISA/NUTPK &R.NOSA	SNI RDWY/PORT READING RR&U-		NJTPK NSI RDWY/PORT READING RR&U- TURN	ROOSEVELT AVE/NJTPK; R.SIT, SOT; CRR		~	NJTPK INT. 12 RAMP SOT/CRR OF NJ	1		SNI	-	NJ TPK/CENTRAL RR OF NJ,LINDEN		WOOD AVENUE OVER CENTRAL RAILROAD	-	NJTPK SNI RDWY OVER PYLES CREEK	4	SES CREEK			NJ TPK INT 13 RAMP SOT/MORSES CREEK
Structure	M08889S	M089150	M089730	M09021A	M09023U	M09084A	M09099A	M09099B	M09102A	M091130	M09115S	M09132A	M09136A	M09137A	MOSTORO	. Jane	0000000	M092100			M09265S	M09269A	M09276A		M09314A		M09381N	M09381S	M095800	hered	M09592A	M09592B			M09623N			M09718A		M097200		M098480				M09862A
	NJTPK	AJTPK	NJTPK	X	NJTPK	NJTPK	NJTPK	NJTPK	AGTIN	XITPK	NJTPK	NJTPK	ATT	¥ è	X X	NJTPK	1	X	XTPK	NJTPK	NJTPK	NJTPK	NJTPK	NTPK	AGTIN		NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	XATION	XTDK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	X I	ATIEN	Z Z	N ITPK	NJTPK	NJTPK	XTPX
Bridge	257	258	259	260	262	263	264	265	266	288	269	270	271	272	27.3	275	010	276	278	279	280	281	282	283	284	3	286	287	288	289	290	291	203	294	295	296	297	298	299	300	301	302	304	305	306	307

New Jersey Turnpike Authority
Bridge Inventory for New Jersey Tumpike

Special Miles									NRIS data not inclinded in August 6, 2007 spreadsheet provided by N.IDOT	NBIS data not included in August 6, 2007 spreadsheet provided by N.IDOT															Achieves ables de achoro choride erubicidade has acoustiones achorosoprate er or perfect en achorosoprate participation de achorosoprate en ac															A AND CONTRACTOR OF THE PROPERTY OF THE PROPER						And the second control of the contro											
				propose process and a second process of the	- continues properties of the continues		MANAGE CONTROLS SPECIFICATION IN		NRIS data no	NRIS data no		Action and an incident and an				and the second contract of the second	September 1997						Widen hridge	SECTION INC.		Widen bridge	Widen bridge		Widen bridge		Replace broge		widen bridge	widen bridge	Midon bridge	Widen bridge	ANIGEI DI IORE	Alidoo beideo	Widen bridge	WIGHT DINGS	Widen hridge	Widen bridge	2	Widen bridge	Widen bridge		Widen bridge	Widen bridge		Widen bridge	Widen bridge		Widen bridge	Widen bridge		Affician beide	Widen bridge
Sufficiency	91.00	90.50		85.00	94.30	00000	94.30	97.40	1	-	7430	85.70	06 20	05.20	00.00	08:80	92.00	82.10	92.60	92.60	74.50	91.20	-				73.00		73.00		-	7	73.00	-	1			1	1	1	1	-	fai		1	1	-	-	1			T		73.00	0,00	88.10	- 1
Total Cost						Contraction of the contract of			-					-				- Commence of the commence of					\$170.400	OOt'O		\$79,200	\$136,240		\$72,480		\$4,506,800		\$83,720	304,240	6442600	\$113,000	000,2116	674 040	\$71,240	002,1116	CAR DRO	\$70,000	004	\$66.560	\$67,600		\$54,560	\$65,520		\$55,120	\$54,600	2001	\$65,000	\$63,960		660 400	306,120
Unit Cost	100			Control of the Contro	-	*	-	-	-		or de cracement reconstruction of	-	- Company of the Comp	A THE CONTRACT OF STREET OF STREET, ST	-	and the same of th		Company of the Annual Control of the Annual					400	2		400	400		400		200		400	400	400	004	100	400	004	200	400	400	3	400	400		400	400		400	400	The second secon	400	400		007	400
Kesouirce Needs for Filingtionally Opsolete or Structurally Lengths Bridge Area Bridge Area Bridge Area FOISD Width Length (SE)	5	odebote consideration ideal resemble			and a second sec			and the same of th		ar magazina com passa sa			once are conservation because accompanies	-			er en c'étaire de salaine française absent grand						ACA	450		198	341		181		9014		507	117	204	700	707	170	010	210	145	176	2	166	169		136	164		138	137		163	160		470	170
Solete or St	200					Marcine Contraction of the Contr		-	- Commence of the second		- Company of the Comp	the first state of the state of	and the same of th	-			and the second second second second						142	741		132	131		151		152		191	701	440	142	<u> </u>	107	137	138	130	135	3	128	130		124	126		106	105	22.	125	123		101	131
width with					-		-				on the same of the			-		-	-						3	2		2	င		1		28	and or a second and a second as a second a	-	-	·	7 0	7		- 0	7	,		-		-	•	1	1		1	-	-	1				-
Reason for	200				-	A CONTRACTOR OF STREET	-	-	-	-	The second second second	- Company of the Comp	-		Samuel Company of the								CN	NO	-	SN	SN		NS	NS	VUC (13.7)		NS C	NO	No	N N	NIC	140	NO	NIC	NO	NO O	5	NS	SN		SN	SN	;	SN	NS	5	SN	SN		140	SN
Deficient or	NEITHER	NEITHER		NEITHER	NEITHEN	MELITICA	NEITHER	NEITHER	N/A-PP	N/A-PP	NEITHER	NEITHER	NEITHER	NEITHEN	אבוווענט	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	DECO! ETE	NEITHER		OBSOLETE	BSOLETE	NEITHER	OBSOLETE			NEITHER	OBSOLETE	BSOLETE	NEI INEK	OBSOLETE	OBSOLETE	NEI IHEK	OBSOLETE	NEITHED	OBSOI ETE	OBSOLE IE	NEITHER	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	OBSOLETE		NEITHER	BSOLETE
Scheduled Date of Next		20-Apr-09 24-Mav-09	-	27-Jul-09	-	-	24-May-09	-	non	-	-	-	-	+	-	-	-	-	31-May-09	20-Apr-09	30-Mar-09	06-Apr-09	-	-	+-			-	02-May-09 C		+	-		7	+		-	06-Apr-09	-	00 4 pr 00	+	-	+	+	1	-	-	+	+	-	-	-	-	-			11-Apr-09 C
Date of S Last D		20-Apr-07	June	27-Jul-07	1	1	24-May-07 2	4	ufu	-	-	- Jan	-		-	-4			31-May-07 3	20-Apr-07	30-Mar-07	06-Apr-07	-						02-May-07 0			-	-	-		+	-	-	-	00-Apr-07	-		-	-	-		Ļ			-	-	-	-	18-Apr-07		, mil	11-Apr-07
Structure No.	NJTPK SNO/CRR NJ & RAILROAD AVE	M09876S NJTPK NSO RWY/CRR NJ & RR AVE M09905A NJTPK INT 13 RAMP SOTALITPK SNO		M099090 NJ TPK/EXXON PIPES AND LINDEN SEWER.	NI TOK INTED 43 DAMP STANI TOK	NITOVINI 42 DAMONI TOV DODOGOV	NITPK INT 13 RAMP TSI/NITPK NSO	NI TPK INT 13 RAMP TSO/N I TPK PRP	SIRT OVER INT 13 BAMP TS	BAO BR & SIRT OVER TOK ROWY	NI TEK INT 13 RAMP TN/NI TEK & ST	BAYWAY AVE(REL.)NJTPK: R. NT.TN	NITEK INT 13 PAMP NTANEIEI DE	N ITEK INT 13 DO NITIGE 17 DIV :TEK NEO	NUTER IN 13 RF INITIALIZARY, ITA INSO	NOTES IN 13 RAMP INVINFIELUS	NJIPK INI 13 KP INI/NJIPK SNO;ELIZ.KIV	NJTPK NSI&SNI/ELIZABETH	NJTPK SNO RWY/ELIZABETH		M100050 NJTPK NSI&SNI RWY/THIRD AVENUE	UE	NI TDK NCO DAY OVED THIDD AVENIE	NJTPK NSI-SNI RWYS/SECOND AVENUE		NJ TPK SNO RWY OVER SECOND AVENUE	NJTPK NSO RWY OVER SECOND AVENUE	NJTPK NSI&SNI RWY OVER FIRST AVE	M10029N NJ TPK SNO RWY OVER FIRST AVENUE 0		NJ IPK NSO KWY/FIRST AVENUE	NJ IPR NSI-SNI RWY/ELIZABE IH AVE	NJ IPK SNO RWY OVER ELIZABETH AVE	*	NJ TRY OND BASS OVER MARRIAGES	NJ IPK SNO RWY OVER MARSHALL SI	NO ITALIAND AND DAY OVER IMPROPALL OF		NO LIPA SING RAVE OVER FRANKLIN SI	N ITEK NELENI BIAN OVER ELII TON ET	N I TEK SNO BAYY OVER EI II TON STREET	NI TEK NEO BAY OVER FILL TON STREET	NJ TPK NSI-SNI RWY/FAST JERSEY ST	NJ TPK SNO RWY/FAST JERSEY STREET	NJ TPK NSO RWY/FAST JERSEY STREET	NJTPK NSI-SNI RWY/LIVINGSTON ST	NJTPK SNO RWY OVER LIVINGSTON ST	NJTPK NSO RWY OVER LIVINGSTON ST	NJTPK NSI-SNI/CRR OF NJ SPUR (AB)	NJ TPK SNO RWY/CRR OF NJ SPUR(AB)		NJ TPK NSI-SNI RWY/COURT STREET	NJ TPK SNO RWY OVER COURT STREET		NJTPK NSI-SNI RWY/FORMER MAGNOLIA		M10081N NJ TPK SNO RWY OVER MAGNOLIA AVE
Roadway	NJTPK	N X X X	-	X X X X X	-	-		-	-	-		-	-	+	+	-					NJTPK		-	ingini					NJTPK		-	1	1	Z A		-	-		+		-	+		-	-	-	fun	-	f	form	NJTPK M		ļ	NJTPK M		M YOT N	
Bridge	309	310		312	314	244	316	317	318	310	320	321	322	323	224	924	372	326	327	328	329	330	331	332	and the same of th	333	334	335	336	-	33/	338	338	240	240	342	245	344	240	347	348	340	350	351	352	353	354	355	356	357	358	359	360	361	000	362	-

New Jersey Turnpike Authority Bridge Inventory for New Jersey Tumpike

Special Raise bridge Replace bridge Replace bridge Replace bridge Widen bridge Raise bridge Raise bridge 73.00 88.50 91.50 81.90 88.60 86.00 Rating 73.00 73.00 73.00 73.00 86.30 86.70 93.32 73.00 93.30 73.00 93.32 96.10 89.10 94.60 94.60 94.60 94.60 93.60 93.60 87.30 93.60 93.60 93.60 93.60 93.60 85.00 73.20 73.20 87.10 83.80 92.80 94.50 88.10 \$7,183,000 \$24,900,000 \$63,490,000 \$65,380,000 Total Cost \$67,600 \$1,632,400 \$4,584,600 \$1,036,000 \$7,549,500 \$200,400 \$225,600 \$70,080 \$171,600 ds for Eunctionally Obsolete or Structurally Deficient Bridge 400 400 400 400 400 250 250 250 500 500 500 400 Bridge Area (SF) 169 28732 49800 126980 130760 30198 18338 2590 175 429 4081 564 501 Length 130 1295 719 146 143 167 188 583 999 653 400 1814 1868 32 42 44 70 70 70 3 ကက VUC (14.5) LUCL (0.00) LUCL (0.00) LUCL (0.00) Reason for FO/SD SN VUC (14.9) VUC (14.3) SN SN S SN SN SS OBSOLETE NEITHER NEITHER OBSOLETE OBSOLETE OBSOLETE OBSOLETE OBSOLETE OBSOLETE NEITHER NEITHER NEITHER OBSOLETE NEITHER NEITHER NEITHER NEITHER OBSOLETE OBSOLETE NEITHER OBSOLETE OBSOLETE NEITHER Scheduled Date of Next 11-May-09 14-May-09 01-May-09 20-Apr-09 16-May-09 15-May-09 24-Apr-09 16-May-09 13-Jun-08 21-May-09 21-May-09 19-Apr-09 19-Apr-09 18-Apr-09 14-May-09 01-May-09 01-May-09 03-Apr-09 03-Apr-09 03-Apr-09 15-May-09 15-May-09 23-Apr-09 12-Jun-08 27-Mar-09 27-Mar-09 27-Mar-09 27-Mar-09 08-Jun-08 28-Mar-09 28-Mar-09 27-Mar-09 27-Mar-09 16-Jun-08 8-May-09 4-May-09 07-Jun-09 20-Jun-09 Inspection 18-Apr-09 04-May-09 04-May-09 25-Apr-09 25-Apr-09 18-Apr-09 19-Apr-07 19-Apr-07 14-May-07 101-May-07 103-Apr-07 103-Apr-07 103-Apr-07 103-Apr-07 103-Apr-07 103-Apr-07 104-May-07 11-May-07 11-May-0 20-Apr-07 16-May-07 15-May-07 24-Apr-07 16-May-07 13-Jun-06 21-May-07 21-May-07 12-Jun-06 27-Mar-07 27-Mar-07 27-Mar-07 27-Mar-07 08-Jun-06 28-Mar-07 28-Mar-07 27-Mar-07 27-Mar-07 16-Jun-06 8-May-07 4-May-07 07-Jun-07 20-Jun-07 16-May-07 25-Apr-07 25-Apr-07 18-Apr-07 Date of | K | M10341A | NJTPK (MILE POST 103) U TURN OVER NJTPK | 20 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | 16-10 | | WIND | K M105560 NJ TPK NSI8SNI RDWY / DELANCY STREET
K M105680 NJ TPK SIN TN-14 RDWY/ DELANCY STREET
K M105680 NJ TPK SIN RDWY / DELANCY STREET
K M105681 NJ TPK NSO RWY / DELANCY STREET
K M105681 NJ TPK NSO RWY / DELANCY STREET
K M105790 NJ TPK NSI-SNI-E/WILSON AVE
K M105790 NJ TPK NSI-SNI-E/WILSON AVE
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NI M105790 NJ TPK NSI-SNI-E/WILSON AVENUE NJ TPK NSI-SNI RWY OVER FRMR BOND ST M10086N NJ TPK SNO RWY OVER FORMER BOND ST NJ TPK NSO RWY OVER FORMER BOND ST No. Structure Name
M10081S NJ TPK NSO RWY OVER MAGNOLIA AVE M100860 M10086S Roadway NJTPK NUTPK NUTE Bridge Listing 364 365 366 367 390 391 392 393 395 396 396 398 399 401 402 403 404 405 406 407 409 410 411 412

New Jersey Turnpike Authority
Bridge Inventory for New Jersey Tumpike
ree Needs for Functionally Obsolete or Structurally Deficient Bridges.

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	Special Notes		Replace bridge	Replace bridge	Replace bridge	Keplace bridge		DIOGE	Raise bridge	naje žanas 🖊 siraji žininis i mijos strasim spravija siraš aminejos ažandaminija posažonamja anastros en en en		Replace bridge	Replace bridge		Replace bridge					na skilannakanlabanlariankala kalenderanana mananananan siyanan siyanakan siyaska akeen san san salah in monom	REQUERED FOR EXPLORATING THE CONTROL OF THE PROPERTY OF THE PR	nation is a minima of contract or and all the same granders are record discussions and an analysis and a same		Replace bridge									Replace bridge								Les des establiques es en enconstructural establication de la constitución de la constitu	Kaise Drigge		projecting materials to professional that deep section to the state of the contract of the co	observabilistas com districtivos con a recibia in despensa des centro hambito de la descrizione suntre consense despensadores	or replacement. Full length of bridge may not require	Cost for replacement. Full length of bridge may not require replacement.		and the second contract of the second contrac		Cost for replacement: Alternate is to realign the ramps.		en e
JCV	, ,						1	1		-			-	1						-	-					_					-								0	-	1								0	1	-		0
Sufficiency	Rating	91.70	68.50	79.80	73.50	68.50	17.50	01.5	90.30	79.00		64.00	90.20	85.00	70.10	91.80	91.90		79.20	85.00	80.90	94.40		86.50	74.20	91.60	91.50	94.40	00 50	90.10	90.50	95.10	92.00	74.20	86.70	83.70	74.00	70.50	85.00	85.00	74.00	00.00	08.00	95.90	94.60	77.30	59.20	84.20	74.90	80.10	67.40	77.00	70.10
	Total Cost		\$6,344,000	\$9,732,050	\$8,832,000	\$8,960,000	040 000 040	007'089'14	\$10,325,000	\$3,303,250		\$6,412,500	\$2,106,000		\$13,200,000	Production and Produc								\$6,909,000					SE 640 000	000,0+0,00		Contract the Contract of the C	\$16,443,900							s de cette remot en sacratie o catalog en avent	000 000 00	\$3,330,000		de verellers de et et set anne anciencies		\$28,047,600	\$95,718,000			000 300 000	\$6,325,000		
	Unit Cost		200	200	200	200	040	007	250	250		200	200		200				and describe some special describes		-			200			Management of the second states	- Contract C	003	000			200								020	067		adelibration processor series	popular medera dependenti de la constanti de l	200	200		None de la constanta de la con	000	2000		
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	Length		244	330	276	256	2007	133	200	181		225	156		400				desergia e e e e e e e e e e e e e e e e e e e		The state of the s			141			-		144			disconstitution of the control of th	906	The second secon							444		-	description of the contract of		1484	2279			7770	140	-	
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Deficient or						11	NEITHER	OBSOLETE	OBSOLETE	OBSOLETE		OBSOLETE	OBSOLETE	NEITHER	OBSOLETE	NEITHER	NEITHER		NEITHER					OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	TT ICOGO	NEITHER	NEITHED	NEITHER	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER
Scheduled Date of Next	Inspection	11-Apr-09	11-Apr-09	11-Apr-09	11-Apr-09	11-Apr-09	-	60-UDC-01	31-May-08		1	24-May-08	22-May-08	7	-	13-Jun-09	23-May-08		01-Jun-08	24- lin-09	22-May-08	13-Apr-09		13-Apr-09	13-Apr-09	13-Apr-09	30-May-09	20-Apr-09	00 1100	afer.		_		02-May-08	02-May-08	02-May-08	08-May-08	20-Oct-07	17-May-08	18-May-08		17-Apr-08	7	T				02-Jun-08	-	7	30-Mav-08	-	1
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	Stucture Name	NJ TPK RAMP WT OVER NJ TPK RAMP L		NJTPK SN95/US46,RAMPS L,N,ET,E	NJ TPK NS80 / US46.RAMPS L,N,ET	_	EMERSON STOVER NJIP & 1-80	NJIP 36 EAP OVER 1-80 EB LOCAL	NJTRMPTOI80WB/I80EX,I80EBLOC&195SBEXP	NJTP NB OVER I-80 LOCAL EB	R WNX AND	*****	NJTP RAMP B OVER 180 WB LOCAL		NJTP	NJTP NB OVER OVERPECK CREEK	M120100 NJ TURNPIKE(SB)OVER OVERPECK CREEK	****	NJTP/GRAND AV(NJ93),FT RK BR& CONRAIL CRAND AVE (RT 93V FI AT ROCK RROCK	-		DDBRIDGE R	4		TPK SNO	NJTPK SNO RDWY / PYLES C	NJTPK INT13 RP TNO/ELIZABETH RIVER	NJTPK NSO RDWY&RAMP SASO	THEN IN THE READING READING THE THEN	LIKE A LOVELY MEM BR -N.ITPK NSO	N ITOK NEO DOWN OVER DVI ECOBEK	NJTPK INT 13 RAMP NOT/ELIZ. RIVER		œ	NJ TPK HCE RAMPS HNO&HLT /RR &RMP 0	NJTPK HCE RAMP SH/CONRAIL & RAMP SOT	RD		NJTA OVER NEWARK BAY (E19-E ABUT)	NJTA OVER NEWARK BAY (W45-W15)	NJ TPK HCE / KENNEDY BLVD(C.501)	VENILE	AVE			İ	1J169 NJTP			OS.	NJ TPK HCE / INTERCG.148 RP.WI-TE NJ TPK HCE BAYVIEW VIADUCT / CONRR 3		O ROADS
Structure	No.	M11763C	M11767I	M11767N	M117670	M11767S	M11/830	M118900	M118930	M118990		M119070	M119280			M120090	M120100		M120460		M121250	MN9265N		MN9381N TURN	MN9623N	MN9754N	MN9970A	MS9265S	A40000040			MS9967A	N00016A	N00028A	N00028C	N00028D	N000750	N002010	N00201E	N00201W	N003000	N003240	NOOSESE	N00353C	N00353D	N00353F	N003730	N004120	N004520	N005340	N00556B	N005660	1
	Roadway	NJTPK	NJTPK	NJTPK	YATCN	A L	X X	2	NJTPK	NJTPK	-	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK		X X X	MTN	NSTPK	NJTPK		NJTPK	NJTPK	NJTPK	NJTPK	NOTE	VOTIN	XTY	NITPK	NJTPK	NJTPK	XTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	NJTPK	A PER	A TOTAL	N ITOK	XTPK	NJTPK	NJTPK	NJTPK	NJTPK	NOTPK	X A	X	NOTPK	NJTPK
Bridge	Listing	416	417	418	419	420	421	477	423	424		425	426	427	428	429	430		431	433	434	435		436	437	438	439	440	***	441	443	444	445	446	447	448	449	450	451	452	453	424	450	457	458	459	460	461	462	463	465	466	467

New Jersey Turnpike Authority
Bridge Inventory for New Jersey Turnpike
Basource Needs for Functionally Opsolete or Structurally Deficient Bridges

				uire replacement.	uire replacement.			entral control of the first property of the control		ed garpada pel entendra per para entendra (se aprova dos describos estados).	And a section of the color of t	ver dockowich det perfektional austragional monachimotheria									Andreas construction of the state of the sta				en de entrevenir de la receiva		The section of the se								damenta esta de la composició de la comp	The principle of the particular better that the principle of the second	en e	
Special Notes				Cost for replacement. Full length of bridge may not require replacement	Cost for replacement. Full length of bridge may not require replacement.					де севереде да на подостивной выстальности подости в севереде на подости в севереде на подости в севереде на п В севереде на подости в севереде на подости в севереде на подости в севереде на подости в севереде на подости		ender i de servició en trapación entre											get en	ekontena en	en der der seiner selbsten der			entre standard entre de la constante de la con					en en personal de la maneral de la merca de la composition de la destación de la mental de la definitación de s La composition de la mental de la mental de la mental de la composition de la mental de la mental de la mental			od oskolateckiej osist jan argali kasisjoodikikoantasikosisiajaksi iparisiaja isia jan oskolatekia	nick hamme her in kontransjon pyter antjuling var options for all anadalism states. See in andere en in the si See interest en tensenight se beta dictation states in the side in the side and days to benighe an able s	
				Cost for replaceme	Cost for replaceme				deservative statement of the second of the s		Daise bridge	Naise Diloge		and Angret to the first one by and the first of the first one									Replace End Span	Neplace Dilige	Replace bridge					Replace bridge			Widen bridge Raise bridge	Replace bridge	Replace bridge	***************************************		
Sufficiency	90.00	82.60	89.30	78.10	77.40	71.00	85.50	85.70	85.70	97.40	90.00	84.00	76.80	94.40	95.40	94.40	95.80	88.20	93.80	88.50	88.20	93.70	00.19	82.00	67.20	82.00	82.00	82.00	84.00	79.00	94.50	91.60	87.00	67.70	71.70	84.00	94.60	81.00
Total Cost	A CONTRACTOR OF THE PROPERTY OF THE PARTY OF			\$40,060,000	\$50,604,400				decident framework the continuous series of th		e3 334 600	000,400,00		observed contraction of the cont								001011	\$5,510,500	0000,044,016	\$16,384,000		don. st. cs. transcriptorest rear franchisests			\$15,296,000			\$732,800	\$5,713,000	\$13,158,000	And the state of t		
Unit Cost	Video Shopias Singa and an eastern			200	200						080	700	in a series of the series of t	**************************************					000000000000000000000000000000000000000	and the same of th		004	200	000	200		***************************************			200			400	200	200			
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Reason for FO/SD				SN, VUC, LUCR	SN, LUCR			And the second s	and the contract of the contra		OIN	2	Control of the contro										LUCL	LUCL (0.00)	LUCL (0.00)					LUCL (0.00)			SN (24.0) VUC (14.83)	LUCL (2.50)	LUCR (6.00)			
Deficient or Obsolete	NEITHER	NEITHER	NEITHER	OBSOLETE	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	AHLIHN	NEITHER	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	OBSOLETE	NEITHER	NEITHER	NEITHER	NEITHER	OBSOLETE	NEITHER	NEITHER	OBSOLETE		OBSOLETE	NEITHER	NEITHER	NEITHER
Date of Next Inspection	24-May-08 27-Apr-08	09-May-08	25-Apr-08	01-May-08	21-Apr-08	12-May-08	28-May-08	28-May-08 25-May-08	25-May-08	31-May-08	31-May-08	11-May-08	05-Jul-08	31-May-08	01-Jun-08	22-May-08	22-May-08	29-Mar-09	30-Mar-09	30-May-09	2-May-09	2-May-09	06-Oct-07	14-May-09	23-Mar-09	7-May-09	4-May-09	7-May-09	8-May-09	3-Apr-09	23-Apr-09		23-Apr-09 23-Mar-09	10-Apr-09	6-Apr-09	21-Jun-09	3-Apr-09	23-Mar-09
Last	24-May-06 27-Apr-06			Jummy	21-Apr-06	-	fund.	28-May-06 25-May-06	·	free of	31-May-06	-	Jun.	-	01-Jun-06	22-May-06	22-M2W-06	1	1	30-May-07	1	2-May-07	06-Oct-05	14-May-07	23-Mar-07	7-May-07	4-May-07	7-May-07	8-May-07	3-Apr-07	23-Apr-07		23-Apr-07 23-Mar-07	10-Apr-07	6-Apr-07	-	3-Apr-07	23-Mar-07
	N00680E NJTA HCE GRAND ST OFF RAMP B N00680W NJTA HCE GRAND ST ON RAMP A	R.& LO R	HCE RMPS/ NWK AVE,LOCAL	HCE NTR RWY / LOCAL STS & CONR	N00793W NJ TPK HCE NTR RWY / LOCAL STS &CONR.	/PRR & CEDAR		& PRR	NJ TPK (1-95) WB OVER US 130	S 130	INI 6 RAMPS NI & WS OVER US 130	-	-	NVILLE	P00500W NJTPK(I-95) WB/PRR & HED-JACKSONVILLE	P00559E NJTPK(I-95) EB/COLUMBUS-KINKORA ROAD 2	NITEK(I-95) WR/COIIIMBIIS-KINKOBA BOAD	4-7	SNW RWYS	N. I TPK SNW & NOWIFOLINDRY STREET		SW	NUTER PASSAIC RIVER BRIDGE (W)		K U-TURN	W/NJ TRANSIT(ELRR)	NJTPK / SAWMILL CRK			NJ TPK/NJ TRANSIT & NJ TPK U-TURN	.16W ST&TN		NJTPK INT.16W RAMP ST/BE NJ TPK INT.16W RAMPS/SO.SERV.ROAD		NJIPK SNW-NSW RWY/NJ RTE 3 EB		PATERSON PLANK RD/NJTPK SNW-NSW	NJTPK W113690 PATERSON PLANK RD/NJTPK RPS WC&CW
Structure No.	100680W N.	N007130 NJ		100790E N.	UN WE6700N	3	bereite.	POOZZZE NJ		freely	P002610 IN	-4	3	P00500E NJ	00500W NJ	000559E NJ	POOSSOW N.I	W10593N NJ	W10626A NJ	magnes		and the	W10/8/01W		W109160 NJ		W110420 NJ		array.	W111960 NJ			W11272B NJ W11272C NJ		W112850 NJ		W113680 PA	113690 PA
_	N APTCN N APTCN	NJTPK		hamin	NUTPK	-		XALX			XIL	-	-	NJTPK P	NJTPK P	NJTPK	A MITPK	ohim	N APP		-		X X X X X		NJTPK W		N JTPK N	-		N APP			N APPK		N AGE	-	N STPK W	N HTPK W
Bridge Listing F	468	470	471	472	473		476	477	-		481	483	-	485	486	487	488	-		491	-		495		498	499	500	502	503	504			508		511	-	-	515

New Jersey Turnpike Authority
Bridge Inventory for New Jersey Tumpike
urea Needs for Eunctionally Obsolete or Structurally Deficient Bridges.

					146	SOURCE NEED	S TOTAL	Alleugh	Continue	Resource Needs for Filliand Appointment Strategically Lightline of Dates	THE THE PLAN	SHOP		
THE RESERVE AND ADDRESS.		Structure Structure	Christian Mores	Date of Last	Schedu Date of I	Deficient or	Reason for	WAGA	4000	Bridge Area	tack Open	Total Oast	Sufficiency	Control
400	NITPK	W11405	NITEK W114050 NITEK RAMP CNW/NITEK SNW-NSW RWY	3-Apr-07		NEITHER	LOISD	Innia	Lengan	(96)	1600 1110	Total Cost	97.90	Special Motes
	NJTPK	W114390	NJTPK W114390 NJTPK SNW-NSW/MOONACHIE CREEK	27-Jul-07	-	NEITHER	-	-	A Commission of the Commission	And the same of the same and th		desitation and address of the section of	84.00	
	NJTPK	W115360	W115360 NJ TPK HACKENSACK RIVER BRIDGE	04-Apr-06		NEITHER	Sub Cond.						56.00	Substructure Condition Rating increased during last inspection, SR
	NJTPK	W11610C	W116100 NJ TPK SUSQUEHANNA VIADUCT	5-Apr-07		OBSOLETE	LUCR (9.30)	85	1177	100045	200	\$50,022,500	71.40	Replace bridge
	NJTPK	W116365	NJTPK W11636S NJTPK 80-W/BERGEN CO. TRUNK SEWER	2-Apr-07		NEITHER							94.30	
	Legend:									Unit Costs:	Total cost:	Total cost: \$1.063.558.095		
	N = Sho	oulder Nar adeq. Ver nadeq. La	SN = Shoulder Narrow (Deck Geometry Inadequate) VUC = Inadeq. Vertical Underclearance LUCR = Inadeq. Lateral underclearance Right							Replace = \$500 / SF Widen = \$400 / SF Raise = \$ 250 / SF	10 / SF / SF / SF			
	UCL = I	Inadeq. La	LUCL = Inadeq. Lateral underclearance left											
1.5		api apraia area apenar appara												
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New Jersey Water Supply Authority

The New Jersey Water Supply Authority does not own any bridges but is responsible for the maintenance of one bridge that carries traffic over a waterway, Canal Road over Six Mile Run in Franklin Township, Somerset County (Structure No. 18G0403). The bridge is a three barrel masonry arch culvert that conveys Six Mile Run under Canal Road and the Delaware and Raritan Canal. The Delaware and Raritan Canal is owned by the NJDEP and is operated as a water supply source by the Authority.

Structure No. 18G0403 is included on the State's bridge inventory and was last inspected by a consultant working for the Somerset County, Office of the County Engineer. The latest inspection of the structure was completed in November 2005 by IH Engineers, PC of Princeton, NJ. The bridge received an overall condition rating of Satisfactory. Findings of the last inspection show that the structure requires continuing maintenance since the inlet was blocked with floating debris. This is typical following a significant storm event. The debris is removed by Authority maintenance crews as needed. The inspection did not identify any significant maintenance needed to ensure the integrity of the structure.

The Authority is conducting an inspection of culverts under the Canal including the Six Mile Run structure. The inspections started on August 28 and should be completed by mid-September. The inspections are being performed by Boswell Underwater Engineering.

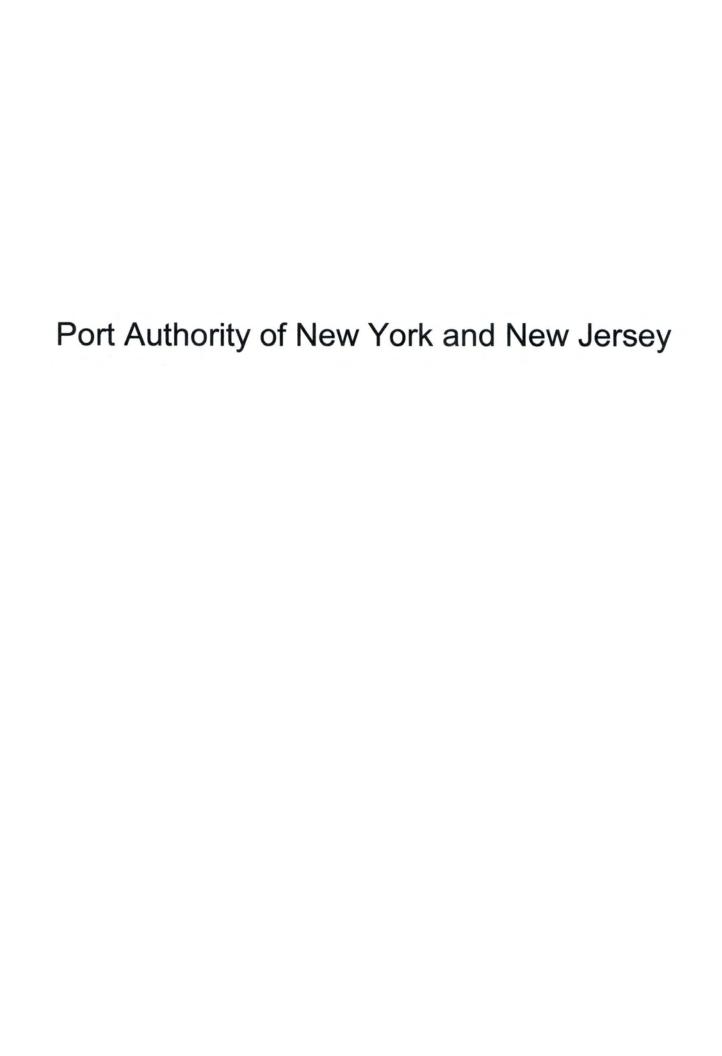
The structure is considered as Functionally Obsolete due to the substandard bridge roadway width. IH Engineers estimated the cost to widen the bridge by 15.4 feet to provide a 34.0 foot clear roadway width to be \$283,000. I understand that Canal Road is under the jurisdiction of Franklin Township, Somerset County and a decision to widen the bridge would necessitate improvements to the road.



The Commission has spent \$425,232.70 on bridge repairs and maintenance over the past two years, and \$73,003.20 on consulting design services during the past four years for the development of plans and specifications for these improvements. These costs represent the total expenditures on bridge repairs and maintenance since 1999. Most of the funding for the engineering and construction costs was made available through a special appropriation.

In addition to the \$5.6 million estimate needed to address our systems functionally obsolete bridges, we estimate and additional \$1.5 million is needed for general maintenance and repairs. The Commission has no budget to cover these expenditures unless additional special appropriations or capital funds are provided.

ROUTE	STNUM	NAME	. 28	- 29	09	79	/9	89	69	5	7.7	24	95	96	an ne	Xt_INSp Surri	next_insp suffratingnbi_defobs
9040	4000001	P.I.P.(US 9 W CONNECTOR)/NJ RT 67	9	9	9	Z	5	5	4	z	8	0	0	0	0 9/20/2005 9/20/2007	20/2007	84.7 NEITHER
9040	4000002	PIP (Rt. US 9W Connector) over NJ 67	9	9	7	Z	9	2	5	Z	7	0	0	0	9/20/2005 9/20/2007	20/2007	94.4 NEITHER
9040	4000003	RT 9W CONN/PIP SB & HUDSON TERR	9	9	4	Z	9	6	2	Z	7	1715000	240000	2400000	2400000 9/21/2005 9/21/2007	21/2007	89.4 FUNC_OBSOLETE
9040	4000005	PALISADES I. P. OVER ALLISON PK.RD.	9	7	9	Z	9	5	3	Z	8	1000	203000	323000	523000 9/21/2005 9/21/2007	21/2007	85.4 FUNC_OBSOLETE
9040	4000006	PIP/PALISADE AVENUE	Z	9	7	Z	9	7	3	z	8	1000	26000	37000	9/22/2005 9/22/2007	22/2007	90.7 FUNC_OBSOLETE
9040	4000007	PALISADES IP SB OVER CREENBRK RD	z	9	7	Z	9	9	9	Z	8				9/22/2005 9/22/2007	22/2007	91.4 NEITHER
9040	4000008	PALISADES IP NB OVER GREENBRK RD	Z	9	7	Z	9	9	2	z	80				9/27/2005 9/27/2007	7002/72	90.4 NEITHER
9040	4000009	PALISADES IP SB OVER PEDESTRIAN T	Z	9	7	Z	9	6	Z	Z	8				9/27/2005 9/27/2007	7002/72	96.6 NEITHER
9040	4000010	PALISADES IP NB OVER PEDESTRIAN T	Z	9	œ	z	9	6	Z	z	80				9/28/2005 9/28/2007	28/2007	96.6 NEITHER
9040	4000011	PALISADES IP SB OV ALPINE APPROACH RD	Z	9	7	z	9	9	9	z	8				9/28/2005 9/28/2007	28/2007	95.6 NEITHER
9040	4000012	PALISADES IP NB OV ALPINE APPROACH RD	Z	9	7	z	9	5	9	z	8				9/29/2005 9/29/2007	29/2007	94.6 NEITHER
9040	4000014	PALISADES IP SB OVER US ROUTE 9W	7	7	9	Z	9	6	3	Z	80	0	0	40000	40000 9/29/2005 9/29/2007	29/2007	92.8 FUNC_OBSOLETE
9040	4000015	PALISADES IP NB OVER US RT 9W	9	9	2	z	5	2	3	z	8	221000	00099	349000	349000 10/4/2005 10/4/2007	/4/2007	63.1 FUNC_OBSOLETE
9040	4000016	HENRY HUDSON DR/ GREENBROOK FALLS	9	2	9	Z	5	4	Z	6	80				10/5/2005 10/5/2007	/5/2007	72.8 NEITHER
9040	4000017	PIP (ENGLEWOOD BASIN ACCESS RD.)/SYLVAN BRK	7	8	80	Z	88	4	z	8	8			5622000	10/4/2005 10/4/2007	/4/2007	78.5 NEITHER
Notes:																	
4000003	The last in	4000003 The last inspection report rated the substructure as poor in the Conclusions and Recommendations, which is consistent with the owner's record report that has a hand marked SI and A sheet with the poor rating for item 60.	he Conclusion	ons and Re	commenda	tions, which	is consist	ent with t	he owner's	record re	port that	las a hand	marked Si	and A she	et with the p	oor rating f	or item 60.



NEW JERSEY BRIDGES

ESTIMATED COST TO REPLACE OR REHAB

FACILITY	BIN NO.	DESCRIPTION	ORDER OF MAGNITUDE CONSTRUCTION COST TO REPLACE OR REHAB* (MILLIONS)	STRUCTURALLY DEFICIENT **
GWB	3800004	Linwood Ave.	\$7	
GWB	3800005	Center Ave.	\$14	
GWB	3800009	Lemoine Ave.	\$21	
GWB	3800010	Hudson St. Ramp/LL 195 NB	\$4	
GWB	3800011	Hudson St. Ramp/LL I95 SB	\$2	
GWB	3800013	Ramp C	\$3	
GWB	3800014	Hudson Terrace/LL I95 NB	\$2	
GWB	3800015	Hudson Terrace/LL I95 SB	\$2	
GWB	3800016	195/Hudson Terrance	\$10	
GWB	3800077	PIP Ramp/I95	\$6	
GWB	3800078	PIP Ramp/Hudson Terrace	\$3*	
GWB	3800079	PIP Ramp/195 NB (LL EB)	\$2	
GWB Total			\$76	
Goethals Bridge	3800002	Ramp 6	\$2	
Goethals Bridge	3800071	N.J. App (Piers 21W to 135W)	\$5	
Goethals Bridge	3800072	N.J. App (Piers 21W to 56W)	\$7	
Goethals Br. Total			\$14	
Lincoln Tunnel	3800019	I-495/Pleasant Ave	\$3*	
Lincoln Tunnel	3800020	I-495 Viaduct (West of Park Ave.)	\$7*	
Lincoln Tunnel	3800024	I-495/Park Ave.	\$5*	
Lincoln Tunnel	3800026	I-495 Viaduct (East of Park Ave.)	\$14*	
Lincoln Tunnel	3800027	I-495/JFK Blvd.	\$23*	
Lincoln Tunnel	3800029	L-495/Center Ramp	\$2*	
Lincoln Tunnel	3800030	I-495/JFK Blvd.	\$9*	
Lincoln Tunnel	3800031	I-495/Conrail & Baldwin Ave.	\$57*	
LT Total			\$120	
NJMT	3800003	Corbin St. Ramp/Conrail	\$5	
NJMT	3800073	Cobin St & RR/Inlet 3	\$0.2*	**
NJMT Total			\$5.2	
EWR	3800033	N1	\$2	
EWR	3800034	N2	\$3	
EWR	3800035	N3	\$2	

NEW JERSEY BRIDGES

ESTIMATED COST TO REPLACE OR REHAB

EWR	3800036	N4	\$2	
EWR	3800037	N5	\$4	
EWR	3800038	N6	\$3	
EWR	3800039	N7	\$3	
EWR	3800044	N12	\$2	
EWR	3800048	N16	\$6	
EWR	3800049	N17	\$6	
EWR	3800050	N18	\$14	
EWR	3800051	N19	\$17	
EWR	3800052	N20	\$17	
EWR	3800074	N40	\$2	
EWR	3800080	N42	\$14	
EWR Total			\$97	
TOTAL COST			\$312.2	



There are 73 structures on the Atlantic City Expressway including those on the Atlantic City Expressway Connector all of which are in fair to good condition. Of those structures there are none that are "structurally deficient" and 22 that are "functionally obsolete". The functionally obsolete structures have been classified as such due to vertical clearance and/or deck geometry issues.

The cost to rectify the functionally obsolete structures is estimated to be \$26,007,520.

On our last cycle of bridge inspections, completed in 2006, we had one bridge (structure number 3501350, Leipzig Avenue over the Expressway) that had been listed as structurally deficient due to a concrete spall in the bridge deck with exposed rebar. That spall was repaired on July 20, 2006 and consequently the bridge is no longer structurally deficient.