CDTC BRIDGE FACT SHEET

BIN	2202990
Bridge Name	BOZENKILL ROAD over BOZEN KILL
Review Date	November 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	Town of DUANESBURG
Owner	40 - Town of DUANESBURG
Feature Carried	BOZENKILL ROAD
Feature Crossed	BOZEN KILL
Federal System?	No
NHS?	No

BRIDGE INFORMATION

Number of Spans	1
Superstructure Type	Concrete
	Slab
At Risk?	No
AADT	7973
AADT Year	2002
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	10/29/2013	
Condition Rating	4.694	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Item Specific
Treatment 1	Concrete Patch Repairs
Treatment 2	Rebuild/Repoint Masonry
2014 Preliminary Construction Cost	$100,000
MP&T	Open
Program (years)	5
Comments	AADT too high for 1 lane gravel seasonal road.

CDTC BRIDGE FACT SHEET

BIN	2203080
Bridge Name	FRANCIS AVENUE over RAMP TO890I&BRDWY
Review Date	October 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	City of SCHENECTADY
Owner	42 - City of SCHENECTADY
Feature Carried	FRANCIS AVENUE
Feature Crossed	RAMP TO890I&BRDWY
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	3
Superstructure Type	Steel Continuous Stringer / Multibeam
At Risk?	No
AADT	3185
AADT Year	2011
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	6/5/2014
Condition Rating	5.042
Flags	NNY Safety Flag

STUDY INFORMATION

Work Strategy	Minor Rehab
Treatment 1	Replace Joints
Treatment 2	Repair deck and sidewalk
2014 Preliminary Construction Cost	$900,000
MP&T	Staged
Program (years)	2
Comments	Additional Treatments: Paint complete, clean bearings, Concrete abutment repairs,

CDTC BRIDGE FACT SHEET

BIN	2203090
Bridge Name	CONGRESS STREET over CSX TRANS/ AMTRAK
Review Date	October 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	City of SCHENECTADY
Owner	42 - City of SCHENECTADY
Feature Carried	CONGRESS STREET
Feature Crossed	CSX TRANS/ AMTRAK
Federal System?	No
NHS?	No

BRIDGE INFORMATION

Number of Spans	1
Superstructure Type	Steel Continuous Stringer / Multibeam
At Risk?	No
AADT	4732
AADT Year	2006
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	11/2/2013	
Condition Rating	4.903	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Minor Rehab
Treatment 1	Paint - Localized
Treatment 2	Replace Joints
2014 Preliminary Construction Cost	$400,000
MP&T	Staged
Program (years)	2
Comments	Additional treatments: Clean Bearings, Localized Concrete repair to stms, steel repairs

CDTC BRIDGE FACT SHEET

BIN	2203100
Bridge Name	OAK STREET over CSX TRANS/ AMTRAK
Review Date	October 2014

GENERAL INFORMATION

PIN	1755.33
County	Schenectady
Political Unit	City of SCHENECTADY
Owner	60 - CSX TRANS/ AMTRAK
Feature Carried	OAK STREET
Feature Crossed	CSX TRANS/ AMTRAK
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	6
Superstructure Type	Steel Girder Floorbeam System
At Risk?	Yes
AADT	4761
AADT Year	2006
Posted Load (Tons)	99 - R Permit

INSPECTION INFORMATION

Last Inspection	12/11/2013
Condition Rating	3.292
Flags	YNN Red Flag

STUDY INFORMATION

Work Strategy	Minor Rehab
Treatment 1	Steel Repairs
Treatment 2	Concrete Patch Repair
2014 Preliminary Construction Cost	$1,200,000
MP&T	Staged
Program (years)	2
Comments	Additional Treatments: Paint - Complete

CDTC BRIDGE FACT SHEET

BIN	2203110
Bridge Name	CRANE STREET over CSX TRANS/ AMTRAK
Review Date	November 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	0
Owner	60 - CSX TRANS/ AMTRAK
Feature Carried	CRANE STREET
Feature Crossed	CSX TRANS/ AMTRAK
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	2
Superstructure Type	Prestress Concrete
	Box Beam / Box Girders - Multiple
At Risk?	Yes
AADT	6700
AADT Year	2011
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	11/4/2013	
Condition Rating	4.525	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Major Rehab
Treatment 1	Superstructure Replacement
Treatment 2	Concrete Patch Repair
2014 Preliminary Construction Cost	$1,400,000
MP&T	Detour
Program (years)	2
Comments	Adjacent Concrete Box Beam

CDTC BRIDGE FACT SHEET

BIN	2203130
Bridge Name	COUNTY ROAD 65 over CSX TRANS/ AMTRAK
Review Date	October 2014

GENERAL INFORMATION

PIN	1758.95
County	Schenectady
Political Unit	City of SCHENECTADY
Owner	60 - CSX TRANS/ AMTRAK
Feature Carried	COUNTY ROAD 65
Feature Crossed	CSX TRANS/ AMTRAK
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	3
Superstructure Type	Steel Stringer / Multibeam
At Risk?	Yes
AADT	6069
AADT Year	2013
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	11/17/2013
Condition Rating	4.625
Flags	NNY Safety Flag

STUDY INFORMATION

Work Strategy	Replacement
Treatment 1	
Treatment 2	
2014 Preliminary Construction Cost	$0
MP&T	Detour
Program (years)	Immediate
Comments	STIP Project; Piers are in distress; Const in 2015

CDTC BRIDGE FACT SHEET

BIN	2256680
Bridge Name	PED.WALKWAY AT GE over 890I X
Review Date	October 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	City of SCHENECTADY
Owner	42 - City of SCHENECTADY
Feature Carried	PED.WALKWAY AT GE
Feature Crossed	890I X
Federal System?	Yes
NHS?	Yes

BRIDGE INFORMATION

Number of Spans	7
Superstructure Type	Steel Girder Floorbeam System
At Risk?	No
AADT	0
AADT Year	0
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	8/20/2013
Condition Rating	5.239
Flags	NNY Safety Flag

STUDY INFORMATION

Work Strategy	Minor Rehab
Treatment 1	Paint - Complete
Treatment 2	Replace Joints
2014 Preliminary Construction Cost	$400,000
MP&T	Open
Program (years)	2
Comments	Pedestrain bridge. Additional Treatments: Clean bearings, Spot concrete repairs, Misc. other items

CDTC BRIDGE FACT SHEET

BIN	2256690
Bridge Name	PED.WALKWAY AT GE over EDISON AVE
Review Date	October 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	City of SCHENECTADY
Owner	42 - City of SCHENECTADY
Feature Carried	PED.WALKWAY AT GE
Feature Crossed	EDISON AVE
Federal System?	No
NHS?	No

BRIDGE INFORMATION

Number of Spans	9
Superstructure Type	Steel Girder Floorbeam System
At Risk?	No
AADT	0
AADT Year	0
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	8/20/2013
Condition Rating	5.418
Flags	NNY Safety Flag

STUDY INFORMATION

Work Strategy	Minor Rehab
Treatment 1	Paint - Complete
Treatment 2	Replace Joints
2014 Preliminary Construction Cost	$450,000
MP&T	Open
Program (years)	2
Comments	Pedestrian Bridge. Additional Treatments: Clean bearings, Spot concrete repairs, Misc. other items

CDTC BRIDGE FACT SHEET

BIN	2257170
Bridge Name	SUNNYSIDE ROAD over AMTRAK
Review Date	October 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	Village of SCOTIA
Owner	60 - AMTRAK
Feature Carried	SUNNYSIDE ROAD
Feature Crossed	AMTRAK
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	5
Superstructure Type	Steel
	Stringer / Multibeam
At Risk?	No
AADT	5535
AADT Year	2011
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	11/21/2013	
Condition Rating	3.547	
Flags	NYN	Yellow Flag

STUDY INFORMATION

Work Strategy	Replacement
Treatment 1	Steel Multigirder
Treatment 2	
2014 Preliminary Construction Cost	$4,300,000
MP&T	Detour
Program (years)	5
Comments	

CDTC BRIDGE FACT SHEET

BIN	3259480
Bridge Name	ALPLAUS AVENUE over ALPLAUS KILL
Review Date	October 2014

GENERAL INFORMATION

PIN	1758.89
County	Schenectady
Political Unit	Town of GLENVILLE
Owner	30 - Schenectady County
Feature Carried	ALPLAUS AVENUE
Feature Crossed	ALPLAUS KILL
Federal System?	No
NHS?	No

BRIDGE INFORMATION

Number of Spans	2
Superstructure Type	Steel Continuous Stringer / Multibeam
At Risk?	No
AADT	5553
AADT Year	2001
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	5/7/2013	
Condition Rating	5.172	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Major Rehab
Treatment 1	Deck Replacement
Treatment 2	Replace Bearings
2014 Preliminary Construction Cost	$600,000
MP&T	Detour
Program (years)	Immediate
Comments	STIP project; Add sidewalk; Const scheduled for 2015

CDTC BRIDGE FACT SHEET

BIN	3304880
Bridge Name	DUANESBG CRCHS RD over S CHUCTANUNDA CRK
Review Date	October 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	Town of DUANESBURG
Owner	30 - Schenectady County
Feature Carried	DUANESBG CRCHS RD
Feature Crossed	S CHUCTANUNDA CRK
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	1
Superstructure Type	Steel
	Culvert
At Risk?	No
AADT	461
AADT Year	2013
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	5/23/2013	
Condition Rating	5.211	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Item Specific
Treatment 1	Clean Out Culvert
Treatment 2	Replace Rail
2014 Preliminary Construction Cost	$100,000
MP&T	Staged
Program (years)	5
Comments	

CDTC BRIDGE FACT SHEET

BIN	3304930
Bridge Name	VAN VORST ROAD over ALPLAUS KILL
Review Date	October 2014

GENERAL INFORMATION

PIN	1759.02
County	Schenectady
Political Unit	Town of GLENVILLE
Owner	30 - Schenectady County
Feature Carried	VAN VORST ROAD
Feature Crossed	ALPLAUS KILL
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	1
Superstructure Type	Steel Stringer / Multibeam
At Risk?	Yes
AADT	3164
AADT Year	2011
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	5/21/2014	
Condition Rating	4.407	
Flags	NYY	Yellow Flag, Safety Flag

STUDY INFORMATION

Work Strategy	Replacement
Treatment 1	
Treatment 2	
2014 Preliminary Construction Cost	
MP&T	Staged
Program (years)	Immediate
Comments	Full replacement; STIP Project; Const scheduled for 2015

CDTC BRIDGE FACT SHEET

BIN	3304960
Bridge Name	SCOTCH RIDGE RD over NORMANS KILL TRIB
Review Date	October 2014

GENERAL INFORMATION

PIN	Local Funds
County	Schenectady
Political Unit	Town of PRINCETOWN
Owner	30 - Schenectady County
Feature Carried	SCOTCH RIDGE RD
Feature Crossed	NORMANS KILL TRIB
Federal System?	No
NHS?	No

BRIDGE INFORMATION

Number of Spans	1
Superstructure Type	Unpainted Steel Stringer / Multibeam
At Risk?	Yes
AADT	120
AADT Year	1997
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	4/16/2014	
Condition Rating	5.814	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Major Rehab
Treatment 1	Superstructure Replacement
Treatment 2	
2014 Preliminary Construction Cost	
MP&T	Detour
Program (years)	Immediate
Comments	Project advanced with County funds; Constr in 2014

CDTC BRIDGE FACT SHEET

BIN	3304970
Bridge Name	MUSELBECK ROAD over SANDSEA KILL
Review Date	October 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	Town of PRINCETOWN
Owner	30 - Schenectady County
Feature Carried	MUSELBECK ROAD
Feature Crossed	SANDSEA KILL
Federal System?	No
NHS?	No

BRIDGE INFORMATION

Number of Spans	1
Superstructure Type	Unpainted Steel Stringer / Multibeam
At Risk?	No
AADT	9440
AADT Year	2002
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	6/6/2013	
Condition Rating	4.733	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Item Specific
Treatment 1	Steel Secondary Member Repair
Treatment 2	Paint - Complete
2014 Preliminary Construction Cost	$175,000
MP&T	Open
Program (years)	Immediate
Comments	Additional Treeatment: Repair approach settlement near joints

CDTC BRIDGE FACT SHEET

BIN	7038350
Bridge Name	Bike Path over Route 146
Review Date	November 2014

GENERAL INFORMATION

PIN	
County	Schenectady
Political Unit	Town of NISKAYUNA
Owner	#N/A
Feature Carried	Bike Path
Feature Crossed	Route 146
Federal System?	Yes
NHS?	No

BRIDGE INFORMATION

Number of Spans	1
Superstructure Type	Steel
	Girder Floorbeam System
At Risk?	No
AADT	0
AADT Year	0
Posted Load (Tons)	

INSPECTION INFORMATION

Last Inspection	8/5/2013	
Condition Rating	4.793	
Flags	NNN	No Flags

STUDY INFORMATION

Work Strategy	Preventative Maintenance
Treatment 1	Concrete Patch Repairs
Treatment 2	Paint - Complete
2014 Preliminary Construction Cost	$300,000
MP&T	Open
Program (years)	2
Comments	Former RR Bridge