



New York State Thruway Authority

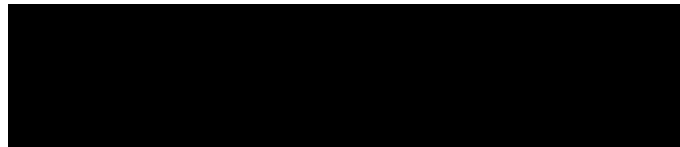
**TA 'PAN ZEE HUDSON RIVER CROSSING
PROJECT**

DB CONTRACT DOCUMENTS PART 7

ENGINEERING DATA

**CONFIRMED
November 21, 2012**

Contract D214134



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PART 7. ENGINEERING DATA

7.1. Scope

The Design-Builder may utilize the data provided in *Part 7 - Engineering Data*. It is the Design-Builder's responsibility to validate any information it uses.

7.2. List of Engineering Data Provided

The items in *Part 7 - Engineering Data* are presented in electronic format in sub-folders named as follows:

- Part 7 - 1 - Bathymetric Survey
- Part 7 - 2 - Building Drawings
- Part 7 - 3 - Environmental Compliance Permits
- Part 7 - 4 - Existing Utilities
- Part 7 - 5 - Geotechnics & Foundations
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- Part 7 - 17 - Rockland Survey
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Attachment A presents an inventory of the engineering data files included in the *Part 7* sub-folders.

7.3. Attachment A: Inventory of Files in Part 7 - Engineering Data

The files listed in Attachment A herein are provided in the Contract Documents as electronic files on electronic storage media.

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File Name	File Type	File Size	Status	Notes
3 - Environmental Compliance Permits				
File Name	File Type	File Size	Status	Notes
7-3-1 NMFS Biological Opinion - FHWA Tappan Zee Bridge (June2012).pdf	Portable document format	11,491 KB	Included	File added to RFP at RFP Addendum #8 (29 June 2012).
US Coast Guard - General Bridge Act of 1946 Section 9 Permit	-	-	To be finalized.	To be finalized.
USACE Nationwide Permit 15	-	-	To be finalized.	To be finalized.
USACE Section 103 Joint Ocean Disposal Acceptability Determination (HARS) Permit	-	-	To be finalized.	To be finalized.
USFWS Endangered Species Act Section 7 Consultation	-	-	To be finalized.	To be finalized.
USFWS Fish and Wildlife Coordination Act Permit	-	-	To be finalized.	To be finalized.
NOAA - NMFS Endangered Species Act (16 USC §§1531-1544; 50 CFR Part 402) Section 7 Consultation	-	-	To be finalized.	To be finalized.
NOAA - NMFS Magnuson-Stevens Fishery Conservation and Management Act (16 U.S.C. §§ 1801-1884) Consultation	-	-	To be finalized.	To be finalized.
NOAA - NMFS Marine Mammal Protection Act(16 USC §1362) Consultation	-	-	To be finalized.	To be finalized.
ACHP National Historic Preservation Act (16 USC §470A; 36 CFR Part 800) Section 106 Consultation	-	-	To be finalized.	To be finalized.
NYS DEC New York State Air Permits (ECL Article 19; 6 NYCRR Parts 201)	-	-	To be finalized.	To be finalized.
NYS DEC Endangered/Threatened Species Incidental Take Permit (6 NYCRR Part 182.11)	-	-	To be finalized.	To be finalized.
NYS DEC State Pollutant Discharge Elimination System (6 NYCRR Part 750) General Permit	-	-	To be finalized.	To be finalized.
NYS DEC Tidal Wetlands Law (ECL, Article 25) Permit	-	-	To be finalized.	To be finalized.
NYS SED / State Museum Education Law § 233 Permit	-	-	To be finalized.	To be finalized.
NYS OPRHP/SHPO National Historic Preservation Act (16 USC §470A; 36 CFR Part 800) Consultation	-	-	To be finalized.	To be finalized.
NYS DOL Regulatory Site Specific Variance Approvals for Abatement of Asbestos-Containing Materials	-	-	To be finalized.	To be finalized.
FHWA Section 4f Approvals	-	-	To be finalized.	To be finalized.
FHWA 23CFR 772 Procedures for Abatement of Highway Traffic Noise and Construction Noise Coordination	-	-	To be finalized.	To be finalized.
FHWA EO 11990 Wetland Finding	-	-	To be finalized.	To be finalized.
NYS OGS Public Lands Law Article 6 Lease, Easement, or Permit	-	-	To be finalized.	To be finalized.
NYS DOS Coastal Zone Consistency Determination	-	-	To be finalized.	To be finalized.
4 - Existing Utilities				
File Name	File Type	File Size	Status	Notes
	Portable document format	29709 KB	Included	-
				Sub-folder added to Folder "7-4-1" at RFP Addendum #4 (18 May 2012).
	Portable document format	181 KB	Included	File added at RFP Addendum #4 (18 May 2012)
	Portable document format	182 KB	Included	File added at RFP Addendum #4 (18 May 2012)
	Portable document format	145 KB	Included	File added at RFP Addendum #4 (18 May 2012)
	Portable document format	130 KB	Included	File added at RFP Addendum #4 (18 May 2012)
				Sub-folder added to Folder "7-4-1" at RFP Addendum #4 (18 May 2012).
	Portable document format	410 KB	Included	File added at RFP Addendum #4 (18 May 2012)
	Bentley Microstation Design	69 KB	Included	-
	Bentley Microstation Design	375 KB	Included	-
	Bentley Microstation Design	536 KB	Included	-
	Bentley Microstation Design	121 KB	Included	-
	Bentley Microstation Design	121 KB	Included	-
	WinZip File	2800 KB	Included	Contains files such as .dgn, .dxf, .dwg, and GIS shape files.
	WinZip File	19 KB	Included	Contains GIS shape files.
				Sub-folder added at RFP Addendum #4 (18 May 2012).
	Portable document format	111 KB	Included	File added at RFP Addendum #4 (18 May 2012)
				Subfolder added to Folder 7-4 (Existing Utilities) at RFP Addendum #8 (29 June 2012)
	Portable document format	2535 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	1604 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	545 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	1150 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	991 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	1155 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
				Subfolder added to Folder 7-4 (Existing Utilities) at RFP Addendum #8 (29 June 2012)
	Portable document format	943 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	924 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	991 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)

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File Name	File Type	File Size	Status	Notes
	Portable document format	963 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	917 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
	Portable document format	931 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)
				Subfolder added to Folder 7-4 (Existing Utilities) at RFP Addendum #8 (29 June 2012)
	Portable document format	485 KB	Included	File added to Part 7 at RFP Addendum #8 (29 June 2012)

5 - Geotechnics & Foundations

File Name	File Type	File Size	Status	Notes
	Portable document format	4179 KB	Included	-
	ip file	n/a	Included	
	Portable document format	88KB	Included	
	Portable document format	12,228 MB	Included	
	ip file	n/a	Included	

6 - Intelligent Transportation Systems Data

File Name	File Type	File Size	Status	Notes
	Portable document format	7303 KB	Included	-
	Portable document format	94 KB	Included	-
	Portable document format	4197 KB	Included	-
	Portable document format	547 KB	Included	-
	Portable document format	123 KB	Included	-
	Portable document format	267 KB	Included	-
	AutoCAD Drawing	307 KB	Included	-
	AutoCAD Drawing	402 KB	Included	-
	AutoCAD Drawing	325 KB	Included	-
	AutoCAD Drawing	333 KB	Included	-
	AutoCAD Drawing	341 KB	Included	-
	AutoCAD Drawing	348 KB	Included	-
	AutoCAD Drawing	339 KB	Included	-
	AutoCAD Drawing	243 KB	Included	-

7 - Mapping & Topographic Survey Data

File Name	File Type	File Size	Status	Notes
1. [REDACTED]	Portable document format	5203 KB	Included	Example compiled mapping image.
2. [REDACTED]	Portable document format	11811 KB	Included	Example compiled mapping image.
3. [REDACTED]	Portable document format	6277 KB	Included	Example compiled mapping image.
4. [REDACTED]	Portable document format	17556 KB	Included	Example compiled mapping image.
5. [REDACTED]	Portable document format	2204 KB	Included	Example compiled mapping image.
6. [REDACTED]	Portable document format	2823 KB	Included	Example compiled mapping image.
8TZ100_cor_mem_pho_20111213_001.pdf	Portable document format	169 KB	Included	NYSDOT Photogrammetry Section Transmittal E-mail to Region - Priority 1 and 2 - Westchester County - December 13 2011
8TZ100_cor_mem_pho_20111213_002.pdf	Portable document format	81 KB	Included	NYSDOT Photogrammetry Section Transmittal Memo to Region - Priority 1 and 2 - Westchester County - December 13 2011
8TZ100_cor_mem_pho_20111220_001.pdf	Portable document format	168 KB	Included	NYSDOT Photogrammetry Section Transmittal E-mail to Region - Priority 1 - Rockland County - December 20 2011
8TZ100_cor_mem_pho_20111220_002.pdf	Portable document format	81 KB	Included	NYSDOT Photogrammetry Section Transmittal Memo to Region - Priority 1 - Rockland County - December 20 2011
8TZ100_cor_mem_pho_20120120_001.pdf	Portable document format	171 KB	Included	NYSDOT Photogrammetry Section Transmittal E-mail to Region - Priority 1 and 2 - Westchester County - January 20 2012
8TZ100_cor_mem_pho_20120120_002.pdf	Portable document format	72 KB	Included	NYSDOT Photogrammetry Section Transmittal Memo to Region - Priority 1 and 2 - Westchester County - January 20 2012
8TZ100_cor_mem_pho_20120124_001.pdf	Portable document format	196 KB	Included	NYSDOT Photogrammetry Section Transmittal E-mail to Region - Priority 1 and 2 - Rockland County - January 24 2012
8TZ100_cor_mem_pho_20120124_002.pdf	Portable document format	70 KB	Included	NYSDOT Photogrammetry Section Transmittal Memo to Region - Priority 1 and 2 - Rockland County - January 24 2012

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File Name	File Type	File Size	Status	Notes
	Bentley Microstation Design	135 KB	Included	NYSDOT GROUND SURVEY -H&V- CONTROL NETWORK REF STATIONS & SECONDARY BM'S
	Portable document format	639 KB	Included	NYSDOT Photogrammetry Section Project Information - Priority 1 and 2 - Westchester County - December 13 2011
	Portable document format	833 KB	Included	NYSDOT Photogrammetry Section Project Information - Priority 1 - Rockland County - December 20 2011
	Portable document format	847 KB	Included	NYSDOT Photogrammetry Section Project Information - Priority 1 and 2 - Westchester County - January 20 2012
	Portable document format	986 KB	Included	NYSDOT Photogrammetry Section Project Information - Priority 1 and 2 - Rockland County - January 24 2012
	TFW file	1 KB	Included	NYSDOT Georeference - world - for Photogrammetry Orthoimage - Priority 1 and 2 - Westchester County
	TIFF image	389712 KB	Included	NYSDOT Photogrammetry Orthoimage - Priority 1 and 2 - Westchester County
	TFW file	1 KB	Included	NYSDOT Georeference - world - for Photogrammetry Orthoimage - Priority 1 - Rockland County
	TIFF image	140962 KB	Included	NYSDOT Photogrammetry Orthoimage - Priority 1 - Rockland County
	TFW file	1 KB	Included	NYSDOT Georeference - world - for Photogrammetry Orthoimage - Priority 1 and 2 - Rockland County
	TIFF image	414151 KB	Included	NYSDOT Photogrammetry Orthoimage - Priority 1 and 2 - Rockland County
	JPEG image	1133 KB	Included	NYSDOT Overview Illustration of NYSDOP Orthoimage Tile Mosaics - Rockland County and Westchester County - December 13 2011
	JPEG image	1012 KB	Included	NYSDOT Illustration of 2D Mapping and Orthoimage - Priority 1 and 2 - Westchester County - December 13 2011
	JPEG image	1206 KB	Included	NYSDOT Illustration of 2D Mapping and Orthoimage - Priority 1 - Rockland County - December 20 2011
	JPEG image	1070 KB	Included	NYSDOT Illustration of Mapping and Orthoimage - Priority 1 and 2 - Westchester County - January 20 2012
	JPEG image	1918 KB	Included	NYSDOT Illustration of Mapping and Orthoimages - Priority 1 and 2 - Rockland County - January 24 2012
	Bentley Microstation Design	7563 KB	Included	NYSDOT Photogrammetry 2D base mapping - Priority 1 and 2 - Westchester County
	Portable document format	3372 KB	Included	-
	Bentley Inroads Design	67 KB	Included	NYSDOT Photogrammetry DTM - bridge decks - Priority 1 and 2 - Westchester County
	Bentley Inroads Design	18586 KB	Included	NYSDOT Photogrammetry DTM - triangles excluded from obstructed areas - Airborne and Terrestrial LiDAR - Priority 1 and 2 - Westchester County
	Bentley Microstation Design	20285 KB	Included	NYSDOT Photogrammetry 3D base mapping and DTM features - Airborne and Terrestrial LiDAR - Priority 1 and 2 - Westchester County
	Bentley Inroads Design	18496 KB	Included	NYSDOT Photogrammetry DTM - Triangles included in obstructed areas - Airborne and Terrestrial LiDAR - Priority 1 and 2 - Westchester County
	Bentley Microstation Design	3520 KB	Included	NYSDOT Photogrammetry 2D base mapping - Priority 1 - Rockland County
	Portable document format	1567 KB	Included	-
	Bentley Inroads Design	88 KB	Included	NYSDOT Photogrammetry DTM - bridge decks - Terrestrial LiDAR - Priority 1 - Rockland County
	Bentley Inroads Design	10423 KB	Included	NYSDOT Photogrammetry DTM - triangles excluded from obstructed areas - Airborne and Terrestrial LiDAR - Priority 1 - Rockland County
	Bentley Microstation Design	8566 KB	Included	NYSDOT Photogrammetry 3D base mapping and DTM features - Airborne LiDAR and Terrestrial LiDAR - Priority 1 - Rockland County
	Bentley Inroads Design	10403 KB	Included	NYSDOT Photogrammetry DTM - triangles included in obstructed areas - Airborne and Terrestrial LiDAR - Priority 1 - Rockland County
	Bentley Microstation Design	73 KB	Included	NYSDOT GROUND SURVEY -H- STATIONED BL TIES 480-1
	Bentley Microstation Design	102 KB	Included	NYSDOT GROUND SURVEY -V- SECONDARY BM TIES
	Bentley Microstation Design	81 KB	Included	-
	Bentley Microstation Design	50 KB	Included	NYSDOT GROUND SURVEY -H- STATIONED BL DIAGRAM
	Bentley Microstation Design	485 KB	Included	-
BTZ100_ROW.dgn	Bentley Microstation Design	87 KB	Included	NYSDOT GROUND SURVEY -H- PRIMARY & CONTROL NETWORK REF STATIONS
7-7-1 Right-of-Way Drawing Files				
TZHRC Fee and Easement Limits 02-21-2012.dgn	Bentley Microstation Design	374 KB	DELETED	File deleted from RFP at RFP Addendum #4 (18 May 2012)
TZHRC Roadbed Improvement Areas 03-21-2012.dgn	Bentley Microstation Design	340 KB	DELETED	File deleted from RFP at RFP Addendum #4 (18 May 2012)
TZHRC ROW Limits.dgn	Bentley Microstation Design	277 KB	Included	Amended at RFP Addendum #4 (18 May 2012). Amended file supplied as filename "TZHRC ROW Limits [RFP Addendum#4 18May2012].dgn"
	Bentley Microstation Design	272 KB	Included	File added to RFP at RFP Addendum #4 (18 May 2012)
	Bentley Microstation Design	248 KB	Included	File added to RFP at RFP Addendum #4 (18 May 2012)
8 - Metro North Insurance & Certification Specifications				
File Name	File Type	File Size	Status	Notes
MetroNorth-ForceAccountEstimate.xlsx	Microsoft Office Excel Document	34 KB	Included	-
MetroNorth-Entry Permit Process.doc	Microsoft Office Word Document	1445 KB	Included	-
MetroNorth-Insurance forms 9-15-08.doc	Microsoft Office Word Document	156 KB	Included	-
MetroNorth-Insurance Guidelines 9-15-08.doc	Microsoft Office Word Document	255 KB	Included	-

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File Name	File Type	File Size	Status	Notes
9 - Uniform Hazard Spectra				
	Portable document format	195 KB	Included	Revised at RFP Addendum #1. Revision to Section 2.0 paragraph 5.
10 - Shipping Impact Data				
	Microsoft Office Excel Worksheet	26 KB	Included	-
	Microsoft Office Excel Worksheet	91 KB	Included	-
	Microsoft Office Excel Worksheet	290 KB	Included	-
11 - State Police Drawings & Specifications				
	Portable document format	26441 KB	Included	-
	WinZip File	2485 KB	Included	-
	Portable document format	27151 KB	Included	-
	WinZip File	622 KB	Included	-
12 - Third Party Agreements				
	Portable document format	456 KB	Included	-
	Portable document format	436 KB	Included	-
	Portable document format	439 KB	Included	-
	Portable document format	450 KB	Included	-
	Portable document format	441 KB	Included	-
	Portable document format	442 KB	Included	-
	Portable document format	460 KB	Included	-
	Portable document format	419 KB	Included	-
	Portable document format	410 KB	Included	-
	Portable document format	429 KB	Included	-
	Portable document format	455 KB	Included	-
	Portable document format	462 KB	Included	-
	Portable document format	451 KB	Included	-
	Portable document format	478 KB	Included	-
G4S-NYSTA fiber optic (excerpts).pdf	Portable document format	645 KB	Included	DOCUMENT ADDED TO PART 7 AT RFP Addendum #8 (29 JUNE 2012)
13 - Toll Plaza Data				
	Portable document format	68978 KB	Included	-
	Portable document format	554 KB	Included	-
	Portable document format	49432 KB	Included	-
	Portable document format	47271 KB	Included	-
	Portable document format	6172 KB	Included	-
	Portable document format	6180 KB	Included	-
	Portable document format	53099 KB	Included	-
	Portable document format	69250 KB	Included	-
	Portable document format	70360 KB	Included	-
	Portable document format	20323 KB	Included	-
	Portable document format	25712 KB	Included	-
	Portable document format	9168 KB	Included	-
	Portable document format	2143 KB	Included	-
	Portable document format	944 KB	Included	-
	Portable document format	144 KB	Included	-
	Portable document format	18 KB	Included	-
	Portable document format	39 KB	Included	-
	Portable document format	57 KB	Included	DOCUMENT REVISED (REV A) AT RFP Addendum #8 (29 JUNE 2012)
	Portable document format	73 KB	Included	DOCUMENT REVISED (REV A) AT RFP Addendum #8 (29 JUNE 2012)
	Portable document format	18 KB	Included	-

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File Name	File Type	File Size	Status	Notes
	Portable document format	13 KB	Included	DOCUMENT REVISED (REV A) AT RFP Addendum #9 (13 JULY 2012)
	Portable document format	810 KB	Included	-
	Portable document format	7 KB	DELETED	FILE DELETED FROM RFP AT RFP Addendum #3 (4 May 2012)
	Portable document format	45 KB	Included	DOCUMENT REVISED (REV C) AT RFP Addendum #9 (13 JULY 2012)
	Portable document format	19 KB	Included	
	Portable document format	54 KB	DELETED	
	Portable document format	4110 KB	Included	-
	Portable document format	37259 KB	Included	-
	Portable document format	81 KB	Included	-
	Portable document format	3277 KB	Included	-
14 - USACE Regulated Wetlands Data				
File Name	File Type	File Size	Status	Notes
USACERegulated Wetlands_Upland_20111019.dbf	GIS Shape File - DBF File	7 KB	Included	-
USACERegulated Wetlands_Upland_20111019.prj	GIS Shape File - PRJ File	1 KB	Included	-
USACERegulated Wetlands_Upland_20111019.sbn	GIS Shape File - SBN File	1 KB	Included	-
USACERegulated Wetlands_Upland_20111019.sbx	GIS Shape File - SBX File	1 KB	Included	-
USACERegulated Wetlands_Upland_20111019.shp	GIS Shape File - SHP File	2 KB	Included	-
USACERegulated Wetlands_Upland_20111019.shp.xml	GIS Shape File - XML Document	29 KB	Included	-
USACERegulated Wetlands_Upland_20111019.shx	GIS Shape File - SHX File	1 KB	Included	-
8tz100_map_sur_wetlands.alg	Bentley InRoads ALG file	17 KB	Included	Westchester wetland area surveyed by NYSDOT. File added at RFP Addendum #4 (18 May 2012)
8tz100_map_sur_wetlands.dgn	Bentley Microstation Design	82 KB	Included	Westchester wetland area surveyed by NYSDOT. File added at RFP Addendum #4 (18 May 2012)
8tz100_map_sur_wetlands.html	HTML file	13 KB	Included	Westchester wetland area surveyed by NYSDOT. File added at RFP Addendum #4 (18 May 2012)
15 - Visualization Backgrounds				
File Name	File Type	File Size	Status	Notes
Visualization Backgrounds Image Information Index.pdf	Portable document format	29 KB	Included	-
7-15-1 Visualizaton Backgrounds				
A1_Rockland_Lake_Park.JPG	JPEG image	2954 KB	Included	-
A6.jpg	JPEG image	52 KB	Included	-
A6_Irvington_Historic_District.jpg	JPEG image	8686 KB	Included	-
A7.jpg	JPEG image	52 KB	Included	-
A7_Lyndhurst_Winter.jpg	JPEG image	5529 KB	Included	-
A8.jpg	JPEG image	58 KB	Included	-
A8_LoseePark_Existing.jpg	JPEG image	7501 KB	Included	-
B3.jpg	JPEG image	1064 KB	Included	-
B3_BightLane.jpg	JPEG image	12913 KB	Included	-
B11.jpg	JPEG image	46 KB	Included	-
B11_74RiverRd.jpg	JPEG image	6155 KB	Included	-
B15.jpg	JPEG image	45 KB	Included	-
B15_135_River_Rd.jpg	JPEG image	802 KB	Included	-
B17.jpg	JPEG image	47 KB	Included	-
B17_Lighthouse.jpg	JPEG image	11936 KB	Included	-

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File Name	File Type	File Size	Status	Notes
16 - High Wind Restrictions & Procedures				
File Name	File Type	File Size	Status	Notes
TZB High Wind Restrictions & Procedures.pdf	Portable document format	58 KB	Included	-
17 - Rockland Survey				
File Name	File Type	File Size	Status	Notes
[REDACTED]	Portable document format	194 KB	Included	NYSDOT Photogrammetry Section e-mail to Region. Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	Portable document format	68 KB	Included	NYSDOT Photogrammetry Section memorandum to Region. Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	Portable document format	1037 KB	Included	NYSDOT Photogrammetry Section - project information. Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	JPEG image	1431 KB	Included	NYSDOT overview illustration of NYSDOP orthoimage tile mosaics Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	JPEG image	2043 KB	Included	NYSDOT overview illustration of NYSDOP orthoimage tile mosaics Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	Bentley Inroads Design	53 KB	Included	NYSDOT Photogrammetry DTM - triangles included in obstructed areas - airborne and terrestrial LiDAR. Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	Bentley Inroads Design	10982 KB	Included	NYSDOT Photogrammetry 3D base mapping and DTM features - airborne and terrestrial LiDAR - Rockland County [REDACTED] Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	Bentley MicroStation Design	8566 KB	Included	NYSDOT Photogrammetry DTM - triangles included in obstructed areas - airborne and terrestrial LiDAR. Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
[REDACTED]	Bentley Inroads Design	10861 KB	Included	NYSDOT Photogrammetry DTM - triangles included in obstructed areas - airborne and terrestrial LiDAR. Survey of Rockland area, to west of Project Limits. File added to RFP Part 7 at RFP Addendum #1.
18 - Dredging prism drawings and CADD shapes				
File Name	File Type	File Size	Status	Notes
[REDACTED]	Portable document format	17090 KB	Included	Dredging prism used in Agencies' Section 103 HARS permit application. File added to RFP Part 7 at RFP Addendum #1.
dredging-outline-combined.dgn	Bentley MicroStation Design	257 KB	Included	Dredging prism used in Agencies' Section 103 HARS permit application. File added to RFP Part 7 at RFP Addendum #1.
19 - Environmental investigations				
File Name	File Type	File Size	Status	Notes
TZB Phase II Report_FINAL_Combined_052512.pdf	Portable document format	16278 KB	Included	Phase II environmental investigation (May 2012), including the existing Tappan Zee Bridge and adjacent upland areas in Rockland and Westchester Counties. File added to RFP Part 7 at RFP Addendum #6.

<END>