

PRE-CONSTRUCTION

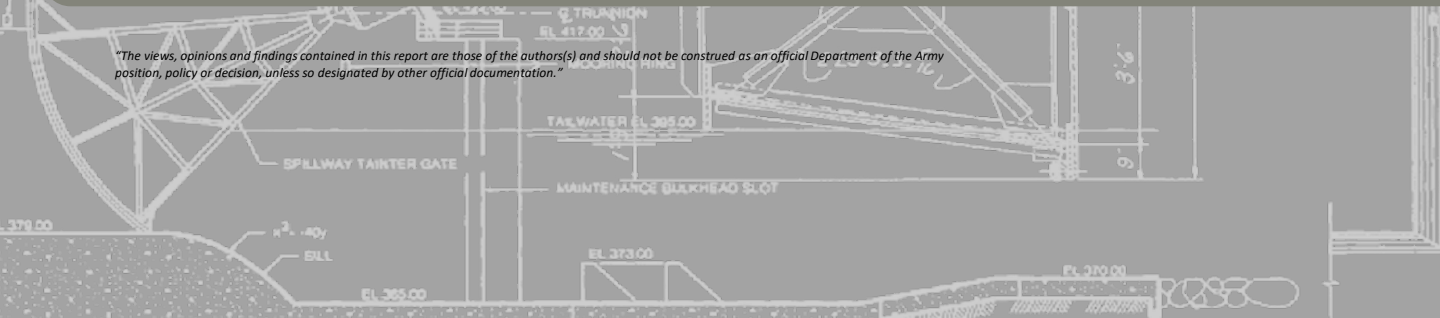
Andrew Rajala

NWW District Construction Branch

18 OCT 2017



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AGENDA

- USACE Contract Administration
- Pre-Construction
- Onsite Personnel
- Common Mistakes

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CONTRACT ADMINISTRATION

- Construction Branch Personnel
 - Administrative Contracting Officer (ACO)
 - Contracting Officer Representative (COR)
 - Quality Assurance Representative (QAR)

- Authority Issued by the Contracting Officer



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PRE-CONSTRUCTION



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DIVISION 1 SPECIFICATIONS

- 01 00 00.00 28 GENERAL REQUIREMENTS
- 01 11 01.00 28 SUPPLEMENTARY REQUIREMENTS
- 01 14 00.10 28 PROJECT SITE RESTRICTIONS
- 01 14 00.90 28 INTEGRATING ANTITERRORISM (AT) AND OPERATIONS SECURITY (OPSEC)
- 01 22 00.00 28 MEASUREMENT AND PAYMENT
- 01 32 01.00 28 PROJECT SCHEDULE
- 01 33 00 SUBMITTAL PROCEDURES
- 01 35 29.10 28 GOVERNMENTAL SAFETY REQUIREMENTS
- 01 42 00 SOURCES FOR REFERENCE PUBLICATIONS
- 01 45 01.00 28 RESIDENT MANAGEMENT SYSTEM CONTRACTOR MODE (RMS CM)
- 01 45 04.00 28 CONTRACTOR QUALITY CONTROL
- 01 51 00.00 28 TEMPORARY UTILITIES
- 01 55 10.00 28 CONTRACTOR WORK, ACCESS AND STORAGE AREAS
- 01 57 20.00 28 ENVIRONMENTAL PROTECTION
- 01 78 00.00 28 CLOSEOUT SUBMITTALS



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PRE-CONSTRUCTION SUBMITTALS

SUBMITTAL REGISTER						CONTRACT
ACTIVITY NO	TRANSMITTAL NO	SPEC SELECT	DESCRIPTION ITEM SUBMITTED	PARAGRAPH	CLASSIFICATION	GOVT
						SCHE
(a)	(b)	(c)	(d)	(e)	(f)	(g)
	01 11 01.00 28		SD-01 Preconstruction Submittals			
			Property Management Plan	1.6	I C	
			Equipment List	1.8	I C	
			Pre-Work Survey	1.12	I C	
			Air Purity Control Program	1.16	I C	
			Project Superintendent	1.20	I C	
			SD-07 Certificates			
			Installation Supervisor	1.18	G C	
			Key Personnel Substitution	1.21	G C	
			SD-11 Closeout Submittals			
			Post-Work Survey	1.12	I C	
			Government Issued Items	1.7	G C	
	01 14 00.90 28		SD-01 Preconstruction Submittals			
			Anti Terrorism (AT) Level 1	1.3	I SLE	
			IWATCH, CORPS Watch, or See Something, Say Something	1.6	I SLE	
			Level 1 OPSEC training	1.7	I SLE	
			Pre-Screen Candidates Using E-Verify Program	1.9	I SLE	
	01 32 01.00 28		SD-01 Preconstruction Submittals			
			Qualifications	1.3	G C	
			Initial Project Schedule	3.4.1	G C	
			Periodic Schedule Updates	3.4.3	G C	
	01 35 29.10 28		SD-01 Preconstruction Submittals			
			Accident Prevention Plan (APP)	1.7	G C	
			Activity Hazard Analysis (AHA)	1.8	G C	

SUBMITTAL FORM, Jan 86

PREVIOUS 1

SUBMITTAL REGISTER						CONTRACT
ACTIVITY NO	TRANSMITTAL NO	SPEC SELECT	DESCRIPTION ITEM SUBMITTED	PARAGRAPH	CLASSIFICATION	GOVT
						SCHE
(a)	(b)	(c)	(d)	(e)	(f)	(g)
	01 35 29.10 28		Safe Clearance	1.9	G C	
			Authorized Individuals	1.9	G C	
			Standard Lift Plan	1.7.2.1	G C	
			Critical Lift Plan	1.7.2.2	G C	
			Lead Compliance Plan	1.7.2.6	G ECC	
			Crane Wheel And Outrigger Loading Diagram And Deck Protection For Outriggers	1.6.1.5	G C	
			SD-06 Test Reports			
			Monthly Exposure Reports	1.4	I C	
			Notifications and Reports	1.13	I C	
			Accident Reports	1.13.2	I C	
			LHE Inspection Reports	1.13.3	I C	
			SD-07 Certificates			
			Crane Operators/Riggers	1.6.1.4	I C	
			Confined Space Entry Permit	1.10.1	I C	
			Hot Work Permit	1.10.1	I C	
			Certificate of Compliance	1.13.4	I C	
	01 45 04.00 28		SD-01 Preconstruction Submittals			
			Contractor Quality Control (CQC) Plan	3.2	G C	
	01 55 10.00 28		SD-01 Preconstruction Submittals			
			Transport Loading Diagrams	1.7	G ST	
			Dust Control Plan	1.8	I C	
	01 57 20.00 28		SD-01 Preconstruction Submittals			
			Environmental Protection Plan	1.8	G ECC	

SUBMITTAL FORM, Jan 86

PREVIOUS 10

SUBMITTAL REGISTER						CONTRACT
ACTIVITY NO	TRANSMITTAL NO	SPEC SELECT	DESCRIPTION ITEM SUBMITTED	PARAGRAPH	CLASSIFICATION	GOVT
						SCHE
(a)	(b)	(c)	(d)	(e)	(f)	(g)
	01 57 20.00 28		Waste Determination Documentation	3.5.4	G ECC	
			Hazardous Waste Handling Plan	3.5.3	G ECC	
			RCRA Metals Waste Management Plan	3.1	G ECC	
	01 78 00.00 28		SD-03 Product Data			
			Warranty Management Plan	3.1.1	G C	
			Warranty Tags	3.1.4	I C	
			SD-04 Samples			
			Mock Up Sample	3.1.4	G C	
			SD-11 Closeout Submittals			
			Final Approved Versions of Contractor Prepared Drawings	3.2	G C	
			As-Built Contract Drawings and FIO Drawings	3.3	G C	
			Final As-Built Contract Drawings	3.4	G C	
			Government Issued Items	3.5	G C	
	01 78 23.00 28		SD-10 Operation and Maintenance Data			
			Draft O&M Manuals and Parts Catalogs	1.2.2	G C	
			O&M Database	1.4	G C	
			SD-11 Closeout Submittals			
			Final Operation And Maintenance Manuals and Parts Catalogs	1.2.2	G C	
	02 83 33.13 28		SD-01 Preconstruction Submittals			

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PREVIOUS 1



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KEY PRE-CONSTRUCTION SUBMITTALS

- Initial Project Schedule
- Contractor Quality Control Plan
- Accident Prevent Plan
- Environmental Protection Plan



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ONSITE PERSONNEL

- Superintendent
- Quality Control Manager
- Site Safety and Health Officer
 - Competent Person



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COMMON MISTAKES

- Personnel Qualifications
- Alternates
- Not Job Specific
- Field Involvement
- Delay In Submitting



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Questions?



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