

WORK PACKAGE II				
ITEM	TITLE	BRIEF DESCRIPTION OF WORK	UNITS	QTY.
630.10	UNIFORMED TRAFFIC OFFICERS	FURNISH QUALIFIED UNIFORMED TRAFFIC OFFICERS FOR HANDLING TRAFFIC IN, AROUND AND THROUGH THE WORK ZONE	HR	120
630.15	FLAGGERS	FURNISH QUALIFIED FLAGGERS FOR HANDLING TRAFFIC IN, AROUND AND THROUGH THE WORK ZONE.	HR	240
635.11	MOBILIZATION / DEMOBILIZATION	ALL PREPARATORY WORK AND APPARATUS FOR MOVEMENT OF PERSONNEL, EQUIPMENT, SUPPLIES AND INCIDENTALS TO AND FROM THE PROJECT SITE.	LS	1
641.10	TRAFFIC CONTROL	ESTABLISH AND MAINTAIN TRAFFIC CONTROL MEASURES TO PROTECT THE TRAVELING PUBLIC AND CONSTRUCTION OPERATIONS	LS	1
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	PROVIDE AND MAINTAIN PORTABLE MESSAGE SIGNS DURING CONSTRUCTION ACTIVITIES.	EA	2
900.610	SPECIAL PROVISION (AUXILIARY OPERATION)	BRIDGE OPERATION UTILIZING THE AUXILIARY SPAN DRIVE SYSTEM	DAYS	22
900.615	SPECIAL PROVISION (INCENTIVE/DISINCENTIVE (N.A.B.I))		DL	30,000
900.620	SPECIAL PROVISION (CPM SCHEDULE)		EA	4
900.645	SPECIAL PROVISION (PARTIAL REMOVAL OF STRUCTURE)	<ul style="list-style-type: none"> - MOTOR BRAKE INSTRUMENTATION AND SUPPORT REMOVAL - SPAN LOCK AND MACHINERY BRAKE LIMIT SWITCHES - CABLES AND CONDUITS 	LS	1
900.645	SPECIAL PROVISION (MECHANICAL EQUIPMENT REHABILITATION)	<ul style="list-style-type: none"> - INSTALL REHABILITATED SPAN DRIVE MOTORS - FURNISH AND INSTALL AUXILIARY DRIVE SUPPORTS, SPROCKETS, AND CHAINS - FURNISH AND INSTALL SPAN LOCK LIMIT SWITCH SUPPORTS, SPROCKETS AND CHAINS - MACHINERY BRAKE REHABILITATION - FURNISH AND INSTALL MACHINERY ENCLOSURES - FINAL FIELD TESTING OF MOVABLE SPAN 	LS	1
900.645	SPECIAL PROVISION (ELECTRICAL EQUIPMENT REHABILITATION)	<ul style="list-style-type: none"> - SPAN DRIVE MOTOR REHABILITATION AND TESTING - FURNISH AND INSTALL SPAN DRIVE REPLACEMENT INSTRUMENTATION - FURNISH AND INSTALL MOTOR BRAKES - FURNISH AND INSTALL AUXILIARY DRIVE MOTOR AND ASSOCIATED ELECTRICAL WORK - FURNISH PORTABLE GENERATORS - FURNISH AND INSTALL SPAN LOCK LIMIT SWITCHES - FURNISH AND INSTALL CONDUIT AND WIRING 	LS	1

GENERAL NOTES

1. STEEL TO BE ASTM A709 GRADE 36 UNLESS SPECIFIED OTHERWISE.
2. MAINTENANCE OF TRAFFIC REQUIREMENTS SHALL CONFORM TO SPECIFICATION 641.10.
3. ALL MANUFACTURERS PRODUCTS INDICATED ON THE PLANS ARE MERELY TO DEFINE SPECIFIC PERFORMANCE AND QUALITY REQUIREMENTS. THE CONTRACTOR MAY SUBMIT ALTERNATIVE PRODUCTS WHICH MEETS THE DESIGN INTENT OF THE PLANS AND SPECIFICATIONS.
4. ALL MATERIALS TO BE SUPPLIED ON THIS CONTRACT ARE CONSIDERED TEMPORARY, THEREFORE BUY AMERICA PROVISIONS DO NOT APPLY. FOR THE PURPOSE OF VTRANS GAP, TESTING AND CERTIFICATIONS ARE NOT REQUIRED.
5. ANY ADDITIONAL WORK OR MATERIALS NECESSARY TO ANCHOR OR INSTALL NEW OR REHABILITATED MECHANICAL EQUIPMENT INCLUDING MATERIALS, LABOR AND EQUIPMENT IS CONSIDERED INCIDENTAL TO PAY ITEM 900.645 SPECIAL PROVISION (MECHANICAL EQUIPMENT REHABILITATION)

SUBMITTALS

THE FOLLOWING SUBMITTALS ARE LISTED BELOW FOR THE CONVENIENCE OF THE CONTRACTOR. ADDITIONAL SUBMITTALS MAY BE REQUIRED AS DEFINED IN THE CONTRACT DOCUMENTS.

1. CPM SCHEDULE
2. TRAFFIC CONTROL PLAN
3. PLANNED REMOVAL PROCEDURES
4. SPAN DRIVE SUPPORT FABRICATION SHOP DRAWING
5. CATALOG CUTS FOR GEAR MOTOR, SPROCKETS & CHAIN, COUPLINGS, LIMIT SWITCHES AND INSTRUMENTS, PORTABLE GENERATOR, MOTOR BRAKES, MACHINERY BRAKE THRUSTER, GROUT CABLE AND CONDUIT, ELECTRICAL CABINETS, RELAYS, CONTRACTORS, SWITCHES
6. MOTOR REPAIR SHOP QUALIFICATIONS
7. SPAN DRIVE MOTOR TEST PLAN AND INSPECTION REPORT
8. MACHINERY BRAKE INSPECTION REPORT
9. AUXILIARY SPAN DRIVE WIRING DIAGRAM
10. FIELD TEST PROCEDURE FOR PRIMARY AND AUXILIARY SPAN DRIVE SYSTEMS.

PROJECT NAME: NORTH HERO GRAND ISLE
PROJECT NUMBER: BF EWPI(2)

FILE NAME: z12b142bdr_p1q.dgn PLOT DATE: 03/03/2016
PROJECT LEADER: T. FRENCH DRAWN BY: C. MADDEN
DESIGNED BY: C. MADDEN CHECKED BY: P. DAVIS
PAY ITEMS AND QUANTITIES SHEET 2 OF 8