

**Merritt Boulevard Pavement Rehabilitation Project
Town of Trumbull, Connecticut**

RFP #5916 DUE: January 31, 2012 at 3:00PM

**Addendum No. 1
Issued January 24, 2012**

Bidders are hereby informed that the Bidding Documents for the above mentioned Project are modified, corrected, and/or supplemented as follows. Addendum No. 1 becomes part of the Bidding Documents and Contract Documents.

Acknowledge receipt of this addendum by inserting its number in the Bid Proposal form. Failure to acknowledge receipt of the Addendum may subject the Bidder to disqualification.

Project Manual Changes

Item 1-1 Bid Proposal Form

Remove the Pay Item "0969070A – Construction Field Office, Furnishings and Equipment" from the Base Bid for Merritt Boulevard as well as the Non-CTDOT Participating alternates Alternate #1 – Commerce Drive and Alternate # 2 – Nutmeg Drive.

Item 1-2 Table of Contents

Remove the Item of Work "0969070A – Construction Field Office, Furnishings and Equipment" from the section "Technical Specifications – Special Provisions (Included in this Document)"

Drawing Changes

Item 1-3 Drawing C1.0, Detailed Estimate Plan, Notes and Details (Merritt Blvd.)

Remove the Pay Item "0969070A – Construction Field Office, Furnishings and Equipment"

Item 1-4 Drawing C1.1, Detailed Estimate Plan, Notes and Details (Commerce Dr. & Nutmeg Dr.)

Remove the Pay Item "0969070A – Construction Field Office, Furnishings and Equipment"

Bidding Period Questions & Responses

The following responses/clarifications are based on questions raised to date during the bidding period. Questions from bidders are shown in italics, responses are shown in **bold** text.

- 1. I appreciate if you can clarify item 0969070A Construction Field Office, Furnishings and Equipment for the above bid. The specs state that an office is not included. The basis of payment calls for parking area, external illumination, snow removal, etc. If there is no field office required, why are these requirements necessary? Please also clarify if the equipment is to be supplied by the contractor: Digital Camera, Infrared Thermometer, Concrete Curing Box, Concrete Air Meter, and Concrete Slump Cone? Where would these items be stored? Is this separate Insurance policy for \$20,000.00 also needed if no office is to be furnished by the contractor?*

The Pay Item 0969070A – Construction Field Office, Furnishings & Equipment has been removed from the Contract.

- 2. Is there a percentage requirement that the Prime Contractor must self-perform?*

Per Section 1.08.01 of the CTDOT Form 816, Standard Specifications for Roads, Bridges, and Incidental Construction, "The Contractor shall perform with its own organization Contract work with a value under the Contract of at least 50% of the original total Contract value."

- 3. Is there any consideration of performing the process Cold In-Place Recycling in place of full depth reclamation?*

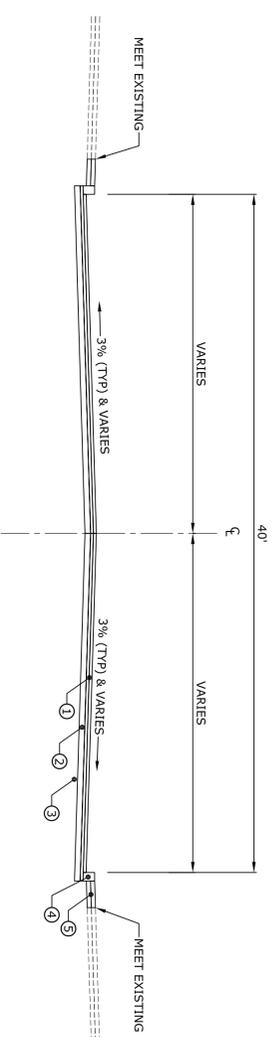
The process Cold Reclaimed Asphalt Pavement shall be used as detailed in the Contract Documents.

- 4. Will the extruded curb be a 6" placed on the top bituminous concrete pavement course or will the curb be placed on the bituminous concrete binder course?*

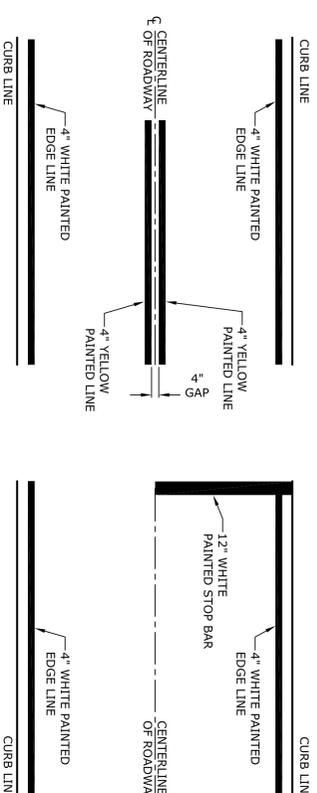
Per the details for Extruded Concrete Curb on C1.0 & C1.1, the curb will be installed on the bituminous concrete binder course and will have a 6" reveal above the bituminous concrete surface course (total curb height of 8").

END OF ADDENDUM NO. 1

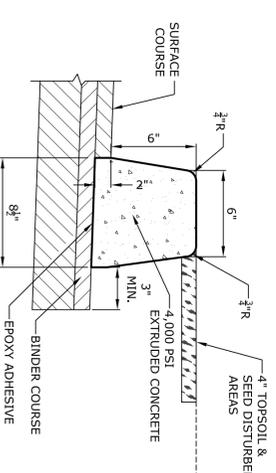
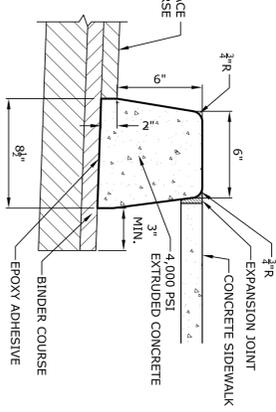
ITEM NUMBER	UNIT	DESCRIPTION	QTY	UNIT PRICE	TOTAL PRICE
0202001	C.Y.	EARTH EXCAVATION	385		
0202101	C.Y.	ROCK EXCAVATION	10		
0202512	L.F.	CUT CONCRETE SIDEWALK	6		
0202529	L.F.	CUT BITUMINOUS CONCRETE PAVEMENT	147		
0205003	C.Y.	TRENCH EXCAVATION 0' - 10' DEEP	25		
0209000	S.Y.	FORMATION OF SUBGRADE	3,495		
0403869A	S.Y.	COLD RECLAIMED ASPHALT PAVEMENT	3,495		
0403871A	S.Y.	HANDLING COLD RECLAIMED ASPHALT PAVEMENT	3,495		
0406236	GAL	MATERIAL FOR TACK COAT	350		
0406442	TON	HMA SO.375	750		
0507001	EA.	TYPE "C" CATCH BASIN	1		
0507006	EA.	REPLACE TYPE "C" CATCH BASIN TOP	1		
0507010	EA.	REPLACE TYPE "C-L" CATCH BASIN TOP	1		
0507201	EA.	TYPE "C-L" CATCH BASIN	0		
0507781	EA.	RESET MANHOLE	5		
0811002A	L.F.	EXTRUDED CONCRETE CURB	1,255		
0921001A	S.F.	CONCRETE SIDEWALK	65		
0922501	S.Y.	BITUMINOUS CONCRETE DRIVEWAY	243		
0939001	HR.	SWEEPING FOR DUST CONTROL	24		
0942001	TON	CALCIUM CHLORIDE FOR DUST CONTROL	2		
0943001	M.GAL	WATER FOR DUST CONTROL	245		
0944002	S.Y.	FURNISHING AND PLACING TOPSOIL	700		
0950015	S.Y.	TURF ESTABLISHMENT	700		
0970006A	EST.	TRAFFIC PERSON (MUNICIPAL POLICE OFFICER)			
0971001A	L.S.	MAINTENANCE AND PROTECTION OF TRAFFIC			
0975002	L.S.	MOBILIZATION			
0977001	EACH	TRAFFIC CONE	10		
0978002	EACH	TRAFFIC DRUM	10		
0980001A	L.S.	CONSTRUCTION STAKING			
1111451A	L.F.	LOOP DETECTOR SAW CUT	0		
1210101	L.F.	4" WHITE EPOXY RESIN PAVEMENT MARKINGS	1,136		
1210102	L.F.	4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	1,136		
1210105	S.F.	EPOXY RESIN PAVEMENT MARKINGS, SYMBOL, AND LEGEND	0		
1220011A	S.F.	CONSTRUCTION SIGNS - TYPE III REFLECTIVE SHEETING	77		
1302051A	EACH	RESET VALVE BOXES	0		
			4		
TOTAL					



- TYPICAL SECTION LEGEND:
- 4" BITUMINOUS CONCRETE HMA SO.375 (2 LIFTS)
 - 12" RECLAIMED BASE
 - FORMATION OF SUBGRADE
 - 6" EXTRUDED CONCRETE CURB
 - 4" TOPSOIL / TURF ESTABLISHMENT



- NOTES:
- STOP BARS TO BE 12" MIN. UNLESS OTHERWISE NOTED ON PLANS.
 - STOP BARS TO BE MARKED A MINIMUM OF 4' IN ADVANCE OF NEAREST EDGE OF CROSSWALK.
 - IN ABSENCE OF MARKED CROSSWALK, THE STOP BAR SHALL BE PLACED AT THE DESIRED STOPPING POINT AND CROSSWALK SHALL BE SETHIN 5' FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY AND 90° TO THE CENTERLINE OF ROADWAY.
 - THE STOP BAR SHALL ORDINARILY BE PLACED IN LINE WITH THE STOP SIGN, HOWEVER, IF THE STOP SIGN CANNOT BE LOCATED EXACTLY WHERE VEHICLES ARE EXPECTED TO STOP, THE STOP BAR SHOULD BE PLACED AT THE STOPPING POINT.



CONSTRUCTION NOTES:

- CONSTRUCTION SHALL BE IN CONFORMANCE WITH CONDDOT FORM 816.
- THE CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE AND PROTECTION OF TRAFFIC.
- ALL UNDERGROUND UTILITIES SHOULD BE CONSIDERED APPROXIMATE LOCATIONS. CONTRACTOR SHALL "CALL BEFORE YOU DIG" PRIOR TO ANY EXCAVATION.
- RESET EXISTING SIGNS DISTURBED BY CONSTRUCTION.
- REFER TO DRAWINGS DOT11.0 THROUGH DOT1.13 FOR STANDARD CONNECTICUT DOT DETAILS.
- PROVIDE EPOXY RESIN PAVEMENT MARKINGS IN ACCORDANCE WITH THE STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, AND INCIDENTAL CONSTRUCTION FORM 816 SECTION 12.10 AS REVISED.
- PROVIDE BITUMINOUS CONCRETE IN COMPLIANCE WITH THE STATE OF CONNECTICUT SPECIFICATIONS FOR HOT MIX ASPHALT SUPERPAVE MIX DESIGN.
- PAVEMENT MARKINGS TO CONFORM WITH "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
- ANY DAMAGE TO EXISTING CURB, SIDEWALK OR ANY OTHER HIGHWAY APPURTENANCES SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE TOWN OF TRUMBULL.
- ALL MANHOLES, CATCH BASINS AND VALVE BOXES ARE TO BE ADJUSTED TO FINISH GRADES.
- PROVIDE A CONSTRUCTION SCHEDULE, PRIOR TO THE BEGINNING OF WORK, TO THE TOWN OF TRUMBULL ENGINEERING DEPARTMENT AND INSPECTOR. PROVIDE UPDATED SCHEDULE ON A BI-WEEKLY BASIS THROUGHOUT CONSTRUCTION.
- IT IS THE RESPONSIBILITY OF EACH BIDDER IN EVALUATING THESE PLANS TO MAKE EXAMINATIONS IN THE FIELD BY VARIOUS METHODS AND OBTAIN NECESSARY INFORMATION FROM AVAILABLE RECORDS, UTILITY COMPANIES, AND INDIVIDUALS AS TO THE LOCATION OF ALL SUBSURFACE STRUCTURES, INCLUDING BUT NOT LIMITED TO, UNDERGROUND UTILITIES, BEFORE SUBMITTING A BID. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE TOWN ENGINEER IN WRITING PRIOR TO THE BID OPENING. FAILURE BY THE CONTRACTOR TO NOTIFY THE TOWN ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.
- INFORMATION ON EXISTING CONDITIONS WAS TAKEN FROM SURVEY PREPARED BY THE TOWN OF TRUMBULL ENGINEERING DEPARTMENT. THE INFORMATION ON EXISTING UTILITIES WAS OBTAINED FROM FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE. THE CONTRACTOR AND/OR RESPONSIBLE PARTY IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATION AND ELEVATIONS OF ALL UTILITIES INCLUDING SERVICES, PRIOR TO ANY CONSTRUCTION. CALL "CALL BEFORE YOU DIG" AT 1-800-922-4455 AND VERIFY ALL UNDERGROUND AND OVERHEAD UTILITY LOCATIONS.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL ELEVATIONS, PROPERTY LINES, LOCATIONS OF UTILITIES AND SITE CONDITIONS IN THE FIELD. IF AN UNFORESEEN INTERFERENCE EXISTS BETWEEN AN EXISTING AND A PROPOSED STRUCTURE, THE CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER SO THAT THE APPROPRIATE REVISIONS CAN BE MADE.

GENERAL NOTES:

- PROVIDE FULL DEPTH RECLAMATION (12" MIN DEPTH) OF COMMERCE DR. AND NUTMEG DR. FROM EDGE OF ROAD TO EDGE OF ROAD WITHIN THE LIMITS SHOWN ON THE PLAN. CONTRACTOR SHALL PAVE COMMERCE DR. AND NUTMEG DR. WITH (2" - 2" LIFTS HOT MIX ASPHALT HMA SO.375 - LEVEL 2 (SUPERPAVE MIX DESIGN).
- ROUTE TRAFFIC CONTROL PATTERN AND DEVICES IN ACCORDANCE WITH CONDDOT TEMPORARY TRAFFIC CONTROL PLANS AND ENFORCEMENT PERMIT REQUIREMENTS.
- TYPE "A" CATCH BASIN GRATES SHALL BE USED AT ALL PROPOSED CATCH BASINS.

Merritt
Boulevard
Pavement
Rehabilitation
Project
Trumbull, CT
July 25, 2011

Mark	Date	Description
	01/20/12	ADDENDUM #1
PROJECT NO:	10196	
TITLE:	ES-QR-10196-01.dwg	
DRAWN BY:	AKM	AKM
CHECKED:	JWB	JWB
APPROVED:		
DETAILED ESTIMATE PLAN, NOTES, & DETAILS COMMERCE DR. & NUTMEG DR. SCALE: AS NOTED		
C1.1		