

**INVITATION FOR BIDS**

Submitted bids will be publicly announced starting at 11:00 a.m. prevailing time on Friday, January 05, 2018; at VTrans, One National Life Drive, Montpelier, VT. The time of receiving and opening bids may be postponed due to emergencies or unforeseen conditions.

**WATERBURY-STOWE STP 2945 (1):**

LOCATION: BEGINNING IN THE TOWN OF WATERBURY ON VT ROUTE 100 AT STA. 6+91.68 (MM 0.131) AND EXTENDING NORTHERLY ALONG VT ROUTE 100 FOR A DISTANCE OF 42, 875.71 FEET (8.120 MILE) TO STOWE STA. S 79+80.20 (MM 1.511). RESUMING IN THE TOWN OF STOWE AT STA. S 80+56.13 (MM 1.526) AND EXTENDING NORTHERLY ALONG VT ROUTE 100 FOR A DISTANCE OF 7,588.51 FEET (1.437 MILES) TO STOWE STA. S 156+44.64 (MM 2.963).

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, CONCRETE PAVEMENT REMOVAL, BASE COURSES AND WEARING COURSE, CORRECTING SUPERELEVATION DEFICIENCIES, NEW PAVEMENT MARKINGS, GUARDRAIL, DRAINAGE IMPROVEMENTS, CULVERT REPLACEMENTS, DRILLING AND BLASTING, SIGNS AND OTHER HIGHWAY RELATED ITEMS.

**STOWE STP STSW (1):**

LOCATION: BEGINNING ON VT ROUTE 100 IN STOWE AT STATION S 134+00.00 (MM 2.538) AND EXTENDING NORTHERLY ALONG VT ROUTE 100 A DISTANCE OF 1400.00 FEET (0.265 MILES) TO STATION S 148+00.00 (MM 2.803).

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES SIDEWALK, CURB, GUARDRAIL, DRAINAGE, RIVER ROAD REALIGNMENT, BIKE PATH, PAVING, SIGNS AND OTHER HIGHWAY RELATED ITEMS.

**CONTRACT COMPLETION DATE:** The Contract shall be completed on or before October 11, 2019.

**BID BOND:** Electronic bid bond to be submitted in the amount of 5% of the Contractor's bid.

**ENGINEER'S ESTIMATE:** For this proposal the Engineer's Estimate is Category G.

**PLANS AND PROPOSALS MAY BE OBTAINED AT NO COST BY:** Clicking on the following link then selecting and submitting the "Request For Plans" form for the project you are requesting.  
<http://vtrans.vermont.gov/contract-admin/construction/advertised-projects>

**QUESTIONS:** During the advertisement period for this proposal, all questions shall be addressed solely to the Office of Contract Administration via e-mail: [AOT.ConstructionContractingInquiry@vermont.gov](mailto:AOT.ConstructionContractingInquiry@vermont.gov)

**PREQUALIFICATION OF CONTRACTORS:** All bidders on this project must hold both current annual Prequalification with the Vermont Agency of Transportation through the "Contractor's Experience Questionnaire and Financial Statement" and unconditioned project-specific approval through the "Standard Form - Request for Proposal" CA-82 form. These documents are available at: <http://vtrans.vermont.gov/sites/aot/files/contractadmin/documents/PreQualCA82.pdf>

**JOINT VENTURES:** Two or more Prequalified entities may combine all or a portion of their assets, equipment, personnel, and experience for the purpose of bidding on a single Agency contract by providing a written request to obtain Contract Specific Prequalification as a Joint Venture for a specific contract. Please refer to section 5.07 of the Policies and Procedures on Prequalification, Bidding and Award of Contracts, available at:  
<http://vtrans.vermont.gov/contract-admin/construction>

**STANDARD SPECIFICATIONS:** The work under this Contract shall be performed in accordance with the 2011 STANDARD SPECIFICATIONS FOR CONSTRUCTION, as modified. The Standard Specifications are available on the VTrans website. <http://vtrans.vermont.gov/contract-admin/construction/2011-standard-specifications>

**MINIMUM LABOR AND TRUCK RATES:** For the project are included in the advertised specification and bid proposal and such rates shall be a part of the Contract for this project.

**NON-COLLUSION AFFIDAVIT:** All bidders will be required to execute a sworn statement, certifying that the bidder has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such Contract.

**NONDISCRIMINATION IN AGENCY CONTRACTS:** VTrans hereby notifies all bidders that it will insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, sex, or national origin in consideration for an award.

**NOTICE TO BIDDERS-MANDATORY ELECTRONIC BIDDING:** Bidders are hereby notified that only two-way electronic bids will be accepted by the Agency for this proposal. For information on electronic bidding with the Agency, please visit our website at <http://vtrans.vermont.gov/contract-admin/construction/electronic-bidding>

TELECOMMUNICATIONS RELAY SERVICE  
TTY/TDD 1-800-253-0191

**APPROXIMATE ESTIMATE OF QUANTITIES**

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
201.10	0005	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	1.000	LS
201.31	0010	THINNING AND TRIMMING FOR SIGNS	13.000	EACH
203.15	0015	COMMON EXCAVATION	36,220.000	CY
203.16	0020	SOLID ROCK EXCAVATION	21,830.000	CY
203.31	0025	SAND BORROW	100.000	CY
204.20	0030	TRENCH EXCAVATION OF EARTH	6,340.000	CY
204.21	0035	TRENCH EXCAVATION OF ROCK	1,135.000	CY
204.22	0040	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	2.000	CY
204.25	0045	STRUCTURE EXCAVATION	20.000	CY
204.30	0050	GRANULAR BACKFILL FOR STRUCTURES	2,260.000	CY
210.10	0055	COLD PLANING, BITUMINOUS PAVEMENT	27,000.000	SY
213.10	0060	MILLED RUMBLE STRIPS (CENTERLINE)	15,600.000	LF
301.28	0065	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	108,000.000	TON
301.35	0070	SUBBASE OF DENSE GRADED CRUSHED STONE	16,725.000	CY
401.10	0075	AGGREGATE SURFACE COURSE	90.000	CY
406.50	0080	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	1.000	LU
490.30	0085	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)(SBS POLYMER)	230.000	TON
490.30	0090	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG70-28)(SBS POLYMER)	95,500.000	TON
490.31	0095	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.32	0100	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.33	0105	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
490.34	0110	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	1.000	LU
507.11	0115	REINFORCING STEEL, LEVEL I	1,140.000	LB
516.10	0120	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	310.000	LF
541.25	0125	CONCRETE, CLASS B	7.000	CY
541.30	0130	CONCRETE, CLASS C	75.000	CY
541.45	0135	CONTROLLED DENSITY (FLOWABLE) FILL	5.000	CY
580.20	0140	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	100.000	CF
601.0010	0145	15" CSP .064 (2-2/3 X 1/2)	10.000	LF
601.0015	0150	18" CSP .064 (2-2/3 X 1/2)	42.000	LF
601.0815	0155	18" RCP CLASS III	24.000	LF
601.0825	0160	24" RCP CLASS III	24.000	LF
601.0835	0165	30" RCP CLASS III	24.000	LF
601.2605	0170	12" CPEP(SL)	7.000	LF
601.2610	0175	15" CPEP(SL)	7.000	LF
601.2615	0180	18" CPEP(SL)	1,849.000	LF
601.2620	0185	24" CPEP(SL)	64.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
601.6815	0190	18" RCPES CLASS III	2.000	EACH
601.6825	0195	24" RCPES CLASS III	2.000	EACH
601.6835	0200	30" RCPES CLASS III	2.000	EACH
601.7010	0205	15" CPEPES	1.000	EACH
601.7015	0210	18" CPEPES	21.000	EACH
601.7020	0215	24" CPEPES	2.000	EACH
601.995	0220	CLEANING CULV. PIPE, IN-PLACE [0 TO 24 IN., INCL.]	2,200.000	LF
601.996	0225	CLEANING CULV. PIPE, IN-PLACE [GREATER THAN 24 IN.]	135.000	LF
604.18	0230	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE (TYPE A GRATE)	8.000	EACH
604.20	0235	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (4' DIA.)(TYPE D GRATE)	19.000	EACH
604.20	0240	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE (5' DIA.)(TYPE D GRATE)	1.000	EACH
604.21	0245	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER (4' DIA.)	1.000	EACH
604.40	0250	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	31.000	EACH
604.412	0255	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	21.000	EACH
604.415	0260	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	3.000	EACH
604.418	0265	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	3.000	EACH
604.42	0270	CHANGING ELEVATION OF SEWER MANHOLES	30.000	EACH
605.10	0275	6 INCH UNDERDRAIN PIPE	12,275.000	LF
607.10	0280	ROADWAY PATROL MAINTENANCE	1,000.000	HR
608.15	0285	POWER GRADER RENTAL	80.000	HR
608.25	0290	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	500.000	HR
608.26	0295	ALL PURPOSE EXCAVATOR RENTAL, TYPE II (PNEUMATIC HAMMER)	50.000	HR
608.30	0300	POWER BROOM RENTAL, TYPE I	50.000	HR
608.31	0305	POWER BROOM RENTAL, TYPE II	200.000	HR
608.37	0310	TRUCK RENTAL	1,000.000	HR
608.40	0315	LOADER RENTAL, TYPE I	50.000	HR
609.15	0320	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	150.000	TON
613.10	0325	STONE FILL, TYPE I	930.000	CY
613.11	0330	STONE FILL, TYPE II	30.000	CY
616.20	0335	GRANITE SLOPE EDGING	180.000	LF
616.21	0340	VERTICAL GRANITE CURB	1,050.000	LF
616.28	0345	CAST-IN-PLACE CONCRETE CURB, TYPE B	60.000	LF
616.35	0350	TREATED TIMBER CURB	625.000	LF
616.41	0355	REMOVAL OF EXISTING CURB	60.000	LF
616.47	0360	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	3.000	TON
617.10	0365	RELOCATE MAILBOX, SINGLE SUPPORT	33.000	EACH
617.12	0370	RELOCATE MAILBOX, MULTIPLE SUPPORT	8.000	EACH
618.10	0375	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	20.000	SY
618.30	0380	DETECTABLE WARNING SURFACE	65.000	SF
619.17	0385	YIELDING MARKER POSTS	80.000	EACH
620.50	0390	REMOVING AND RESETTING FENCE	310.000	LF
620.55	0395	REMOVAL OF EXISTING FENCE	216.000	LF
621.20	0400	STEEL BEAM GUARDRAIL, GALVANIZED	200.000	LF
621.60	0405	ANCHOR FOR STEEL BEAM RAIL	1.000	EACH
621.75	0410	REMOVE AND RESET GUARDRAIL	1,978.000	LF
621.76	0415	REPLACE GUARDRAIL POST ASSEMBLY	4.000	EACH
621.77	0420	REPLACE GUARDRAIL BEAM UNIT	15.000	EACH
621.80	0425	REMOVAL AND DISPOSAL OF GUARDRAIL	10,040.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
622.10	0430	INSULATION BOARD	9.100	MFBM
629.20	0435	ADJUST ELEVATION OF VALVE BOX	23.000	EACH
629.25	0440	EXTENSION SERVICE BOX AND CURB STOP (1.5 INCH)	2.000	EACH
629.32	0445	PLASTIC WATER PIPE, FLEXIBLE (1.5 INCH)	1,075.000	LF
629.42	0450	TRANSFER TO NEW SYSTEM, WATER SYSTEM	1.000	LS
630.10	0455	UNIFORMED TRAFFIC OFFICERS	8,750.000	HR
630.15	0460	FLAGGERS	31,500.000	HR
631.10	0465	FIELD OFFICE, ENGINEERS	1.000	LS
631.16	0470	TESTING EQUIPMENT, CONCRETE	1.000	LS
631.17	0475	TESTING EQUIPMENT, BITUMINOUS	1.000	LS
631.26	0480	FIELD OFFICE TELEPHONE (N.A.B.I.)	6,000.000	DL
634.10	0485	EMPLOYEE TRAINEESHIP	1,040.000	HR
635.11	0490	MOBILIZATION/DEMOBILIZATION (STP 2945(1))	1.000	LS
635.11	0495	MOBILIZATION/DEMOBILIZATION (STP STSW (1))	1.000	LS
641.10	0500	TRAFFIC CONTROL (STP 2945(1))	1.000	LS
641.10	0505	TRAFFIC CONTROL (STP STSW (1))	1.000	LS
641.15	0510	PORTABLE CHANGEABLE MESSAGE SIGN	6.000	EACH
646.20	0515	4 INCH WHITE LINE	305,000.000	LF
646.21	0520	4 INCH YELLOW LINE	287,500.000	LF
646.214	0525	6 INCH WHITE LINE	220.000	LF
646.215	0530	6 INCH YELLOW LINE	280.000	LF
646.22	0535	8 INCH WHITE LINE	5,800.000	LF
646.23	0540	8 INCH YELLOW LINE	2,280.000	LF
646.26	0545	24 INCH STOP BAR	1,960.000	LF
646.30	0550	LETTER OR SYMBOL	540.000	EACH
646.31	0555	CROSSWALK MARKING	380.000	LF
646.4011	0560	DURABLE 4 INCH WHITE LINE, TYPE A TAPE	19,700.000	LF
646.4111	0565	DURABLE 4 INCH YELLOW LINE, TYPE A TAPE	18,200.000	LF
646.4211	0570	DURABLE 6 INCH WHITE LINE, TYPE A TAPE	110.000	LF
646.4311	0575	DURABLE 6 INCH YELLOW LINE, TYPE A TAPE	140.000	LF
646.4411	0580	DURABLE 8 INCH WHITE LINE, TYPE A TAPE	2,750.000	LF
646.4511	0585	DURABLE 8 INCH YELLOW LINE, TYPE A TAPE	1,090.000	LF
646.4811	0590	DURABLE 24 INCH STOP BAR, TYPE A TAPE	410.000	LF
646.4914	0595	DURABLE LETTER OR SYMBOL, TYPE D TAPE	180.000	EACH
646.5011	0600	DURABLE CROSSWALK MARKING, TYPE A TAPE	90.000	LF
646.76	0605	LINE STRIPING TARGETS	40,700.000	EACH
649.11	0610	GEOTEXTILE FOR ROADBED SEPARATOR	20,800.000	SY
649.31	0615	GEOTEXTILE UNDER STONE FILL	365.000	SY
649.51	0620	GEOTEXTILE FOR SILT FENCE	585.000	SY
649.515	0625	GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED	150.000	SY
651.15	0630	SEED	1,385.000	LB
651.18	0635	FERTILIZER	5,630.000	LB
651.20	0640	AGRICULTURAL LIMESTONE	26.000	TON
651.25	0645	HAY MULCH	26.000	TON
651.35	0650	TOPSOIL	300.000	CY
651.40	0655	GRUBBING MATERIAL (2")	5,100.000	SY
651.40	0660	GRUBBING MATERIAL (6")	1,050.000	SY
653.20	0665	TEMPORARY EROSION MATTING	5,470.000	SY
653.25	0670	TEMPORARY STONE CHECK DAM, TYPE I	10.000	CY
653.35	0675	VEHICLE TRACKING PAD	540.000	CY

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
653.40	0680	INLET PROTECTION DEVICE, TYPE I	17.000	EACH
653.41	0685	INLET PROTECTION DEVICE, TYPE II	85.000	EACH
653.45	0690	FILTER BAG	1.000	EACH
653.50	0695	BARRIER FENCE	22,640.000	LF
653.55	0700	PROJECT DEMARCATION FENCE	54,860.000	LF
653.60	0705	EROSION LOG	39,000.000	LF
656.55	0710	TRANSPLANTING GROUND COVER	40.000	SY
656.65	0715	LANDSCAPE WATERING	4.000	MGAL
656.80	0720	LANDSCAPE BACKFILL, TRUCK MEASUREMENT	24.000	CY
675.20	0725	TRAFFIC SIGNS, TYPE A	291.640	SF
675.33	0730	TUBULAR STEEL SIGN POST	115.000	LB
675.341	0735	SQUARE TUBE SIGN POST AND ANCHOR	1,210.000	LF
675.43	0740	FOUNDATION FOR TUBULAR STEEL POST	1.000	EACH
675.50	0745	REMOVING SIGNS	82.000	EACH
675.60	0750	ERECTING SALVAGED SIGNS	39.000	EACH
676.10	0755	DELINEATOR WITH STEEL POST	57.000	EACH
676.12	0760	REMOVAL OF EXISTING DELINEATOR	56.000	EACH
676.15	0765	REMOVE AND REPLACE REFLECTOR UNIT	75.000	EACH
678.15	0770	TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION (VT 100 @ BLUSH HILL RD)	1.000	EACH
678.15	0775	TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION (VT ROUTE 100 @ GUPTIL RD)	1.000	EACH
678.15	0780	TRAFFIC CONTROL SIGNAL SYSTEM, INTERSECTION (VT ROUTE 100 @ SHAWS ENTRANCE)	1.000	EACH
678.21	0785	ELECTRICAL CONDUIT (2" )(SCH 80)	575.000	LF
678.23	0790	WIRED CONDUIT (2" )(SCH 80)	1,170.000	LF
678.30	0795	ELECTRICAL CONDUIT SLEEVE (12" )	45.000	LF
678.45	0800	REMOVAL OF EXISTING TRAFFIC CONTROL SIGNAL SYSTEM (VT 100 @ BLUSH HILL RD)	1.000	EACH
679.46	0805	STREET LIGHT ASSEMBLY (I89 SB OFF-RAMP G)	1.000	EACH
679.47	0810	BRACKET ARM	3.000	EACH
679.50	0815	LUMINAIRE	3.000	EACH
690.50	0820	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	2.000	LU
900.608	0825	SPECIAL PROVISION (DRY MASONRY)	15.000	CY
900.608	0830	SPECIAL PROVISION (EXCAVATION OF PETROLEUM CONTAMINATED SOILS CLASS I)	105.000	CY
900.620	0835	SPECIAL PROVISION (CORING CONCRETE)	17.000	EACH
900.620	0840	SPECIAL PROVISION (CPM SCHEDULE)	16.000	EACH
900.620	0845	SPECIAL PROVISION (DECOMMISSION CURB DROP INLET)	2.000	EACH
900.620	0850	SPECIAL PROVISION (GNSS CONSTRUCTION INSPECTION EQUIPMENT)	1.000	EACH
900.620	0855	SPECIAL PROVISION (JUNCTION BOX, HEAVY DUTY)	4.000	EACH
900.620	0860	SPECIAL PROVISION (LUMINAIRE, LED RETROFIT)	2.000	EACH
900.620	0865	SPECIAL PROVISION (OIL-WATER SEPARATOR HOOD)	1.000	EACH
900.620	0870	SPECIAL PROVISION (RADAR SPEED FEEDBACK SIGN ASSEMBLY, SOLAR-POWERED)	1.000	EACH
900.630	0875	SPECIAL PROVISION (MACHINE SCALING)	10.000	HR
900.640	0880	SPECIAL PROVISION (18 INCH STORM/UNDERDRAIN)	290.000	LF
900.640	0885	SPECIAL PROVISION (BARRIER FOR TEMPORARY TRAFFIC PROTECTION)	4,350.000	LF
900.640	0890	SPECIAL PROVISION (BOX BEAM GUARDRAIL W/ 7 FEET POSTS)	9,700.000	LF
900.640	0895	SPECIAL PROVISION (CHAIN-LINK FENCE, 4 FEET)(BLACK VINYL COATED)	220.000	LF
900.640	0900	SPECIAL PROVISION (HORIZONTAL DIRECTIONAL DRILLING)(12" CASING PIPE)	130.000	LF
900.640	0905	SPECIAL PROVISION (REMOVING AND RESETTING FENCE)	230.000	LF

ITEM NO.	LINE NO.	DESCRIPTION	QUANTITY	UNITS
900.640	0910	SPECIAL PROVISION (SQUARE STEEL FENCE)(BLACK)	24.000	LF
900.645	0915	SPECIAL PROVISION (GPS MACHINE CONTROL GRADING)	1.000	LS
900.645	0920	SPECIAL PROVISION (RECONNECTING AND OPTIMIZING ADAPTIVE TRAFFIC CONTROL SYSTEM)(BLUSH HILL RD)	1.000	LS
900.645	0925	SPECIAL PROVISION (TIMBER WALL)	1.000	LS
900.675	0930	SPECIAL PROVISION (COLD PLANING, BITUMINOUS PAVEMENT)	174,300.000	SY
900.675	0935	SPECIAL PROVISION (GREEN PAVEMENT MARKINGS-BICYCLE LANE)	340.000	SY
900.675	0940	SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES)	6,470.000	SY
900.675	0945	SPECIAL PROVISION (PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH)	440.000	SY
900.675	0950	SPECIAL PROVISION (PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH)	180.000	SY
900.680	0955	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE I)	200.000	TON
900.680	0960	SPECIAL PROVISION (MATERIAL TRANSFER VEHICLE)	95,500.000	TON
402.12 AA1	0965	AGGREGATE SHOULDERS	8,910.000	TON
402.13 AA2	0970	AGGREGATE SHOULDERS, RAP	8,910.000	TON
404.65 BB1	0975	EMULSIFIED ASPHALT	1,484.000	CWT
900.683 BB2	0980	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	1,484.000	CWT
646.402 CC1	0985	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	84,700.000	LF
646.403 CC2	0990	DURABLE 4 INCH WHITE LINE, EPOXY PAINT	84,700.000	LF
646.404 CC3	0995	DURABLE 4 INCH WHITE LINE, POLYUREA	84,700.000	LF
646.412 DD1	1000	DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC	80,900.000	LF
646.413 DD2	1005	DURABLE 4 INCH YELLOW LINE, EPOXY PAINT	80,900.000	LF
646.414 DD3	1010	DURABLE 4 INCH YELLOW LINE, POLYUREA	80,900.000	LF
646.442 EE1	1015	DURABLE 8 INCH WHITE LINE, THERMOPLASTIC	80.000	LF
646.443 EE2	1020	DURABLE 8 INCH WHITE LINE, EPOXY PAINT	80.000	LF
646.444 EE3	1025	DURABLE 8 INCH WHITE LINE, POLYUREA	80.000	LF
646.452 FF1	1030	DURABLE 8 INCH YELLOW LINE, THERMOPLASTIC	35.000	LF
646.453 FF2	1035	DURABLE 8 INCH YELLOW LINE, EPOXY PAINT	35.000	LF
646.454 FF3	1040	DURABLE 8 INCH YELLOW LINE, POLYUREA	35.000	LF
646.482 GG1	1045	DURABLE 24 INCH STOP BAR, THERMOPLASTIC	610.000	LF
646.483 GG2	1050	DURABLE 24 INCH STOP BAR, EPOXY PAINT	610.000	LF
646.484 GG3	1055	DURABLE 24 INCH STOP BAR, POLYUREA	610.000	LF
646.492 HH1	1060	DURABLE LETTER OR SYMBOL, THERMOPLASTIC	149.000	EACH
646.493 HH2	1065	DURABLE LETTER OR SYMBOL, EPOXY PAINT	149.000	EACH
646.494 HH3	1070	DURABLE LETTER OR SYMBOL, POLYUREA	149.000	EACH
646.502 II1	1075	DURABLE CROSSWALK MARKING, THERMOPLASTIC	110.000	LF
646.503 II2	1080	DURABLE CROSSWALK MARKING, EPOXY PAINT	110.000	LF
646.504 II3	1085	DURABLE CROSSWALK MARKING, POLYUREA	110.000	LF

The estimate quantities are not guaranteed but are given as a basis for the comparison of bids.

The right is reserved to reject any or all bids, to waive any formality and any and all technicalities in bids and to accept such bids as may be deemed in the best interest of the awarding agency.

Sincerely,

Louise O'Connor  
Contract Specialist