



February 5, 2020

George Temple  
First Selectman  
486 Oxford Road  
Oxford, CT 06478

**RE: East Commerce Drive**

Dear Mr. Temple:

This letter shall serve as a status of the condition of East Commerce Drive and its compliance with the requirements of new roads to be accepted by the town.

East Commerce Drive was built as part of the Towantic Energy Center project and was utilized as a staging and mobilization area during construction. It is my understanding that the town conditioned the approval of the project on the construction of the road to minimum town standards. I was asked to inspect the road and its condition in the summer of 2018 in order to determine if it conformed with the town's requirements and suitable for town acceptance. At that time, I made note of several deficiencies with the construction of the road that would not allow it to be considered compliant with the town's standards.

It is my understanding, and based upon my further site/road inspection, CPV Towantic has committed to funding the town for the costs associated with remediating the road to achieve the town's minimum standards. This will include the milling of existing pavement and repaving around many storm water, sanitary sewer and other utility structures, final land surveying and monument installation, regrading of certain areas, signage, striping and other miscellaneous items. I have attached a list of items that I recommend be completed along with their estimated costs.

Upon the completion of these items, if they are completed in typical acceptable standards, then it is my opinion that the road will be satisfactory and in conformance with the town's standards and it would be prudent to accept the road within the town's inventory.

If you would like to discuss this further, please do not hesitate to call.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bryan P. Nesteriak', written over a light blue horizontal line.

Bryan P. Nesteriak, P.E., L.S.  
**B&B Engineering, LLC**

I:\Job Data\800-899\872\Correspondence\East Commerce Road Final 2-13-2020 L.docx

**CONSTRUCTION COST ESTIMATE**

Roadway Remediation

East Commerce Drive, Oxford, Connecticut

11/20/2019

| DESCRIPTION                                     | Quantity | UNIT | UNIT COST    | Total Cost         | Note        |
|---|----------|------|--------------|--------------------|-------------|
| Bidding, Coordination & Construction Inspection | 1        | EACH | \$10,000.00  | \$10,000.00        |             |
| Mobilization                                    | 1        | EACH | \$5,000.00   | \$5,000.00         |             |
| Reset Water Gate                                | 3        | EACH | \$200.00     | \$600.00           |             |
| Remove pavement 2" Depth Around Water Gate      | 1.5      | SY   | \$100.00     | \$150.00           | 2'x2' Patch |
| Pavement Patch Around Water Meter               | 1.5      | SY   | \$15.00      | \$22.50            | 2'x2' Patch |
| Reset Sewer Manholes                            | 4        | EACH | \$800.00     | \$3,200.00         |             |
| Remove Pavement 2" Depth Around Sewer Manhole   | 15.2     | SY   | \$100.00     | \$1,520.00         | 6'x6' Patch |
| Pavement Patch around Sewer Manhole             | 15.2     | SY   | \$15.00      | \$228.00           | 6'x6' Patch |
| Reset Catch Basin Tops                          | 1        | EACH | \$1,200.00   | \$1,200.00         |             |
| Mill Pavement 2" Depth for Patches              | 1200     | SY   | \$10.00      | \$12,000.00        | Various     |
| Bituminous Concrete - Class 1                   | 1200     | SY   | \$15.00      | \$18,000.00        | Various     |
| Bituminous Concrete Curbing                     | 175      | LF   | \$10.00      | \$1,750.00         |             |
| Tack Coat                                       | 100      | GAL  | \$10.00      | \$1,000.00         |             |
| Crack Seal Around New Patches                   | 1500     | LF   | \$2.00       | \$3,000.00         |             |
| Pavement Markings- Double Solid Yellow          | 4450     | LF   | \$0.50       | \$2,225.00         |             |
| Pavement Markings- Solid White Stop Bar         | 2        | EACH | \$100.00     | \$200.00           |             |
| Speed Limit Signs                               | 8        | Each | \$200.00     | \$1,600.00         |             |
| Clean out all catch basins                      | 1        | Each | \$2,500.00   | \$2,500.00         |             |
| Land Survey prepared by licensed surveyor       | 1        | EACH | \$15,000.00  | \$15,000.00        |             |
| Install Monuments                               | 28       | EACH | \$200.00     | \$5,600.00         |             |
|   |          |      | <b>TOTAL</b> | <b>\$84,795.50</b> |             |