

# **TAZEWELL COUNTY HIGHWAY DEPARTMENT**

**DAN PARR**  
COUNTY ENGINEER

21308 ILLINOIS ROUTE 9  
TREMONT, IL 61568

dparr@tazewell-il.gov

P: (309) 925-5532  
F: (309) 925-5533

3/13/2024

## **INFORMATIONAL ADDENDUM #1 FOR 19-08124-00-BR**

This Addendum supplements and amends the original Drawings and Specifications and shall be taken into account in preparing proposals, and shall become a part of the Contract Documents. In case of conflict between the Drawings, Specifications and this Addendum, this Addendum will govern. Careful note of this Addendum shall be taken and all trades affected shall be fully advised for performance of the work.

This Informational Addendum acknowledges that there is a shortage of coal-tar emulsion that is part of the WATERPROOF MEMBRANE SYSTEM pay item. This question was asked to IDOT about how this will be handled. Below is IDOT's response.

“The IDOT spec for Coal Tar Emulsion is currently under revision. According to Central Office - Bureau Bituminous Chemistry Lab there will be a BDE (Bureau of Design and Environment) special provision coming out soon to address the issue of the coal-tar emulsion shortage.

In the meantime, Central Office has said that we are allowed to use a couple alternatives, but I will still need to list this as an exception during project closeout. In my description of the exception, I will note this is merely an exception to our own policy rather than an oversight on the contractor or Local Agency's behalf. Here is an excerpt from my email with Central Office...If the contractor has an alternative product that is not listed, we would need to reach out to Central to see if it is allowed.

*They do make another product called Fed Spec Sealer that is basically the same base material as the IL spec but with less solids. We worked with various District materials staff last year to allow the use of the Fed Spec sealer on exception and CBM made the decision to modify section 1061.03 in the Std Spec book to allow the use of products that meet ASTM D5727 (a coal tar pitch sealer spec). There will hopefully be a BDE spec coming out soon addressing this issue going forward, we got it to them in time for the upcoming lettings.*

*The two most common products that we have seen that meet ASTM D5727 are:*

*[Fed Spec/Fed Spec HS refined tar emulsion sealers | GemSeal \(gemsealproducts.com\)](#)*

*[Tarconite - Coal Tar Sealer with a Rich, Smooth, Black Finish \(neyra.com\)](#)*



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*The Gemseal product is probably the easiest to get ahold of as they are located in IL, in a NW suburb of Chicago. Neyra is in OH. Both products should be available in bulk, drums, and 5 gal pails. Due to the slightly lower solids content (47% vs 52%), these alternate products need to be applied a little heavier than the application rate specified in section 581.06 so that we end up with the appropriate residual on the pavement surface. A D-6 inspector that deals with a local contractor reached out to them on their experience using the Fed Spec sealer and they didn't note any real differences and that it applied and cured out as expected.*

We will require a 1-gallon sample of any product to be tested by Central Office.”

Please contact our office if you have any questions.

***By signing below, I acknowledge receipt of Informational Addendum #1 for 19-08124-00-BR***

X \_\_\_\_\_, \_\_\_\_\_ **Representative**  
(Name) (Company)

