



TOWN OF HAMDEN CONNECTICUT

ADDENDUM #1 TOWN OF HAMDEN, CONNECTICUT Bid#2816 SALT SHED FOUNDATION

This Addendum is to respond to questions:

1. Q. The alternate 1 is for 2 in thick crushed stone along the perimeter of the new salt storage bldg, based on the specific note on the site plan the area of this work is 1,072 SF X 2 in of crushed stone the total CY of the crushed stone is as follows; $1,072 \times .167 = 179.024$ divided into 27 = 6.63 CY, yet a quantity of 210 CY is shown for Alternate No. 01 that would be a total area 33,952 SF please reconfirm or clarify

The length of the proposed building is 125 LF

$210 \text{ CY} \times 27 = 5,670$ divide the thickness of crushed stone $.167 = 33,952$ divide into the proposed bldg length $\times 2 \text{ } 250 = 135.80$ width of area to place crushed stone

$135.80 \text{ } 250 \times .167$ divide into 27 = 209.99 CY

A. The perimeter stone is 2" in size (ASTM 3) not 2" thick. The ballast is 2 Ft. thick to protect the footing from rain falling from the shed eve 19 Ft. high.

2. Q. Alternate No. 2 calls for *placing 8" of 1" Processes Stone Base than Bit Conc Class II Pavement 2 Layers of 1.5 in each of Class II*, I would suggest the Class II aggregate size is 3/8 in to 1/2 in in size which is too fine to withstand a heavy loader and trucks operating on this surface Bit Conc Class I which is 1/2 in to 3/4 in would be more suitable to withstand the heavy traffic Or at the very least place Bit Conc Class I 1-1/2 in thick and Bit Conc Class II 1-1/2 in thick for a total compacted thickness of 3 inches.

A. Excellent suggestion and town standard is Class I with Class II finish, however if we select to do the work ourselves we will be using Class II as per our overlay program. So we are bidding apples for apples ... the qualified apparent low bidder may present a Request for Substitution for the Class I binder.

End of Addendum #1
July 25, 2016