



March 1, 2022

John R. Becker
NYS Certified Code Enforcement Official
Yonkers Public Schools
One Larking Center
Yonkers, NY 10701

Re: Robert C. Dodson School Roof Renovations

John;

Per the District request, the Dodson roof has been inspected to determine what changes have occurred since 2014 when the roof renovations were originally designed. The work was done with Watsky Associates.

Attached is the updated cost estimate for the renovations that need to be done.

The project estimate is about \$400,000. The scope includes roof renovations, masonry and snaking some of the drains. It is projected that some of the interior piping will need to be replaced to remove the blockages.

As discussed, the base construction contract will include roof renovations, masonry and snaking and/or jetting some of the roof drain lines; there will be unit prices and an allowance for additional snaking and/or jetting.

The fee for design and submission to SED would be \$12,500. The fee for construction administration would be \$15,000 for a total of \$27,500. The fees include Watsky Associates and E&R.

The project would be submitted to SED within 3 weeks of authorization to proceed.

Jack I. Eisenbach, P.E.
President
Attach: Yonkers Schools Dodson Roof Repairs
CY22RD01 - 01



Eisenbach & Ruhnke
ENGINEERING, P. C.

Yonkers Public Schools

Robert C Dodson Roof Renovations

Clean roof		\$38,055.00
Install small target patches		\$17,500.00
Install large target patches		\$3,000.00
Install two new ladders		\$10,000.00
Install 2 new drains		\$30,000.00
Clear 4 clogged drains		\$30,000.00
Install snow pipe guards		\$43,000.00
Clean facade		\$33,400.00
Install waterproofing		\$20,875.00
Replace one skylight dome		\$1,000.00
Repair/paint fan housings		\$9,200.00
Fill pipe pockets		\$12,000.00
Install splash blocks		\$100.00
Rework PVC gravel stop joints		\$5,000.00
New PVC stripping at gutters		\$10,040.00
Replace cracked brick		\$1,750.00
Reseal Louvers		\$200.00
Miscellaneous		\$20,000.00
Interior Access & restoration		\$50,000.00
Fees & soft costs		\$45,000.00
Unit Prices		\$19,880.00
Total estimate		\$400,000.00