

# REVIEW OF WEST MAIN STREET PEDESTRIAN BRIDGE (POST-BID)

TO

## BOARD OF REPRESENTATIVES OPERATIONS COMMITTEE

12/30/2019 - Review Item Held

1/28/2020





The bids received for rehabilitation of the West Main St. Bridge are in excess of the cost projections presented at 3/26/19 BOR Operations Committee meeting.

As promised by the Mayor, this presentation reviews the bid results and discusses next steps.

# Bidding timeline



- Bid advertisement 10/10/19
- Mandatory Pre-Bid Meeting 10/17/19
  - 7 general contractors attended
  - Very few contractor questions were submitted; none pertain to structural.
  - Contractors were provided range of project budget (\$1-2MM)
- Bid due-date 11/13/19
  - Only 2 general contractors submitted bids

# Cost Estimate VS Bid

excludes Lighting and Landscaping Scope

- Engineer's Estimate reviewed by BOR Operations Committee on 2/26/19
  - Base cost \$1,330,000 + Temp Bridge (\$250K) = \$1,580,000
- 2 Bids received (Temp. Ped Bridge included in the bid below)
  - McNamee base bid = \$3,483,600
  - NEI base bid = \$4,995,878

# Bid Analysis

Many big ticket items have extreme variations

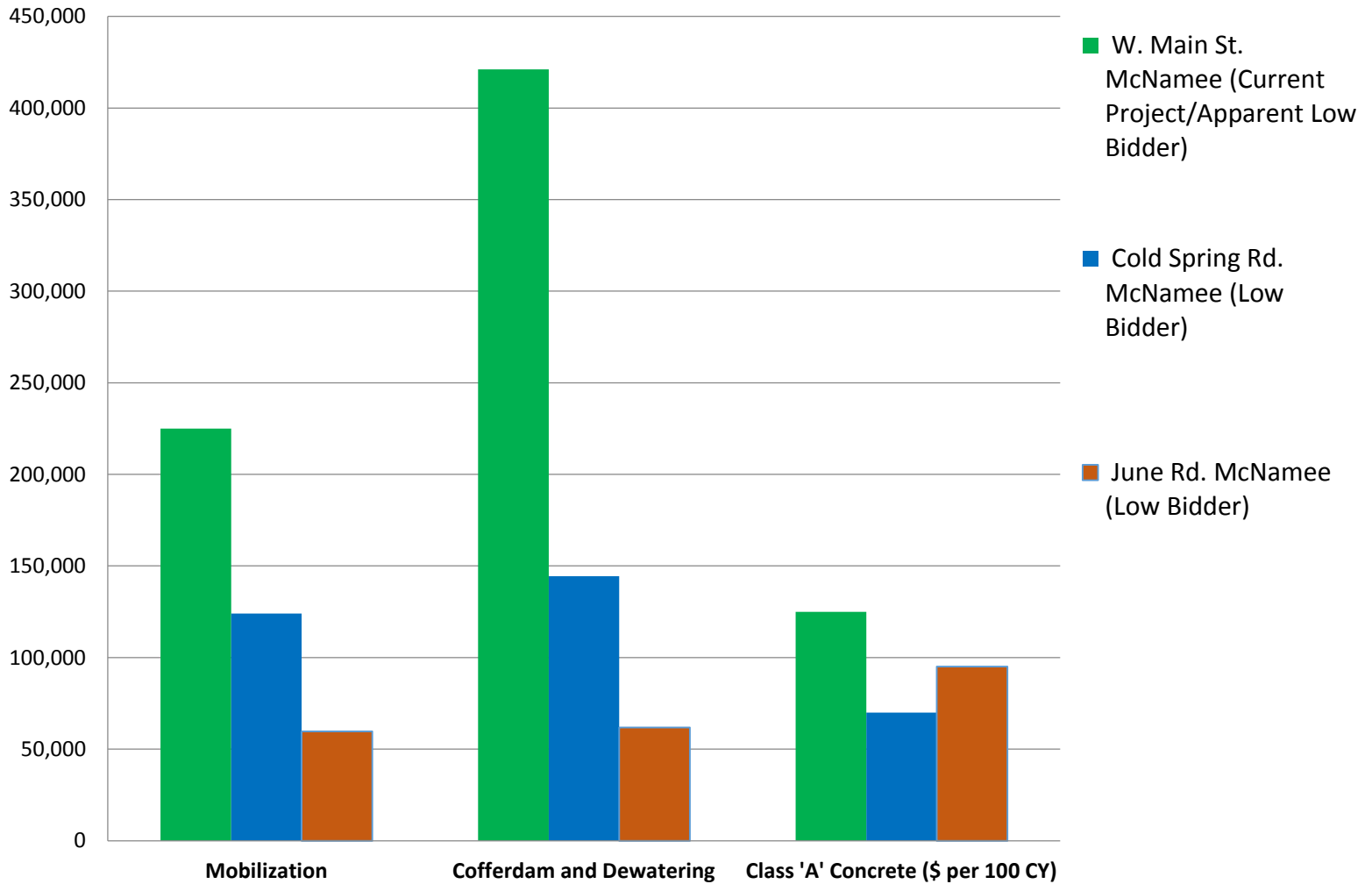
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<b>DESCRIPTION</b>	<b>McNamee TOTAL</b>	<b>NEI TOTAL</b>
Mobilization & Project Closeout	225,000	700,000
Cofferdam And Dewatering	421,040	152,000
Truss Shoring, Each Point	164,000	320,000
Temporary Support Of Utilities	135,000	25,000
Construction Staking	120,000	30,000
Class "A" Concrete	225,000	450,000
Maintenance And Protection Of Traffic	25,000	500,000
Truss NT-2, PP U2	4,500	400,000
Deck Shoring, Stage 1 & 2	300,000	140,000

# Compare Unit Costs Against Other Stamford Bridges

## “Seeing Higher Unit Costs Than Before”

Costs of past projects have been escalated to 2019



# Let's take a look at higher cost for the cofferdam item

- West Main Street Bridge only uses sandbags

<b>West Main Street Bridge Bid Pricing</b>	<b>McNamee (Apparent Low Bidder)</b>
Cofferdam and Dewatering	421,040



- Another more complex cofferdam project, now under construction.

Bid cost \$225,150



# Conclusion of Bid Analysis

- It is my opinion that bid results reflect an environment where bidders are **not hungry**, and did no preliminary engineering.
- **Throwing money at items** without estimating the true cost of the work.
  - One contractor indicated that he did not even get an electricians bid so he just added a number.



# Next Steps

- Soliciting a proposal from Michael Baker Int. for a strategic assessment of project options and costs that align with project budget.
  - Visit <http://www.mbakerial.com/signature-projects>
- Following receipt of strategic assessment, review potential options.

