



DANIEL P. McCOY
COUNTY EXECUTIVE

COUNTY OF ALBANY
DEPARTMENT OF PUBLIC WORKS
449 NEW SALEM ROAD
VOORHEESVILLE, NEW YORK 12186-4826
(518) 765-2055 - FAX (518) 765-2702
WWW.ALBANYCOUNTY.COM

DARRELL R. DUNCAN
COMMISSIONER

January 27, 2016

Mr. Michael Franchini, Executive Director
Capital District Transportation Committee
One Park Place
Albany, NY 12205-2676

RE: A527 PIN 1758.91 – CR55 over Vloman Kill
Element Specific Bridge Repair (BIN 3301050)

Dear Mr. Franchini:

Albany County is requesting an amendment for the subject project. The request is for additional construction funding. The construction funding originally requested was low. During the preliminary design phase, 4 options were considered:

OPTION 1 – Lining with smooth wall high density polyethylene pipe

This option was not considered feasible because it is not NYSDOT approved for pipes with a diameter greater than 5.25 ft.

OPTION 2 – Lining with cured-in-place (CIPP)

This option was considered, but at an estimated cost of \$825,000.00, it was dismissed.

OPTION 3 – Structural paving of inverts with Portland cement concrete (PCC)

This option was selected at an estimated cost of \$600,000.00.

OPTION 4 – Lining with steel structural plate pipe with PCC paved invert

This option was dismissed as the estimated cost was \$1,640,000.00.

We also looked at the cost to fully replace the culverts in-kind. The estimated cost was \$2,292,492.00.

Therefore, we are requesting an additional increase in construction funding of \$260,000.00. We are also requesting an increase in CI/CA of \$50,000.00. The total additional amount requested is for \$310,000.00.

CURRENT TIP DATA

PIN	AMOUNT	FUND SOURCE	PHASE	FFY
1758.91	0.080	STP-FLEX	P	14/15
	0.010	STP-FLEX	R	14/15
	0.380	STP-FLEX	C	15/16

PROPOSED TIP DATA

AMOUNT	FUND SOURCE	PHASE	FFY
0.080	STP-FLEX	P	14/15
0.010	STP-FLEX	R	14/15
0.690	STP-FLEX	C	15/16

Thank you for your consideration. If you have any questions please contact Bill Anslow at 655-7920.

Sincerely,



Darrell R. Duncan
Commissioner