



ECLEG MAY24'11 AM10:34

COUNTY OF ERIE

CHRIS COLLINS
COUNTY EXECUTIVE

ED

May 5, 2011

The Honorable
Erie County Legislature
92 Franklin Street – Fourth Floor
Buffalo, New York 14202

**RE: Burdick Road Stabilization
Burdick Road (C.R. 258)
Town of Newstead, NY**

Honorable Members:

A portion of Burdick Road and the associated embankment along Tonawanda Creek between Rapids Road and Tonawanda Creek Road has been failing, compromising the road. The accompanying resolution permits the County to negotiate and enter into a contract with the consulting firm of Greenman-Pedersen, Inc. for the engineering services necessary for design of remedial measures.

Should your honorable body require further information, I encourage you to contact the Department of Public Works, Office of the Commissioner. Thank you for your consideration on this matter.

Sincerely,

CHRIS COLLINS
Erie County Executive

11E-10

MEMORANDUM

To: Honorable Members of the Erie County Legislature
From: Department of Public Works, Office of the Commissioner
Re: Burdick Road Stabilization
Burdick Road (C.R. 258)
Town of Newstead, NY
Date: May 5, 2011

SUMMARY

A portion of Burdick Road and the associated embankment along Tonawanda Creek between Rapids Road and Tonawanda Creek Road has been failing, compromising the road. The accompanying resolution permits the County to negotiate and enter into a contract with the consulting firm of Greenman-Pedersen, Inc. for the engineering services necessary for design of remedial measures.

FISCAL IMPLICATIONS

This is a County Capital project. An amount not to exceed \$225,000.00 will be allocated from SAP account B.21031 – Burdick Road Design to permit execution of contracts for the necessary engineering services through completion of design.

REASONS FOR RECOMMENDATION

Burdick Road is restricted to one lane in the failure area due to the existing roadway and embankment failures. The instability of the road and the resulting lane restriction impact public mobility and safety. Proceeding with the project will permit design and construction of remedial measures thus returning the road to full two lane-two way operation thereby maintaining public mobility and safety.

BACKGROUND INFORMATION

The County is undertaking the current project to resolve the long-standing stability and roadway restriction issues in the subject portion of Burdick Road.

CONSEQUENCES OF NEGATIVE ACTION

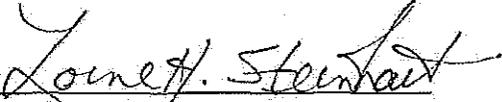
The current conditions on the subject portion of Burdick Road will continue negatively impacting public mobility and safety.

STEPS FOLLOWING APPROVAL

Contracts will be negotiated and executed with the Greenman-Pedersen, Inc. to provide the required engineering services through completion of design.

COMPTROLLER'S OFFICE REVIEW

The proposed legislation has been reviewed by the Comptroller's Office and is related to an authorized capital project for which there are sufficient appropriations for the action proposed.



LORNE H. STEINHART

Deputy Comptroller
Comptroller's Office

GJS/lr

File Copy (DPW.5.5.11-2.Burdick Road Stabilization.docx)

A RESOLUTION SUBMITTED BY:
DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS

RE: Burdick Road Stabilization
Burdick Road (C.R. 258)
Town of Newstead, NY

WHEREAS, the portion of Burdick Road along Tonawanda Creek between rapids Road and Tonawanda Creek Road has experienced embankment and roadway failure resulting in the road being reduced to one lane in the subject area; and

WHEREAS, the County desires to address the problems in the subject portion of Burdick Road (the Project); and

WHEREAS, your honorable body has previously authorized Greenman-Pedersen, Inc. as a qualified, Term Agreement General Architectural/Engineering firm via Comm.14E-19 of July 17, 2008; and

WHEREAS, it is desired to begin the Project as soon as possible.

NOW, THEREFORE, BE IT

RESOLVED, that the County Executive is authorized and directed to negotiate and execute all necessary contracts for the Project with engineering firm Greenman-Pedersen, Inc. for an aggregate amount not to exceed \$225,000.00; and be it further

RESOLVED, that funds in the amount of \$225,000.00 be allocated from SAP Account B.21031 – Burdick Road Design for the Project; and be it further

RESOLVED, that two certified copies of this resolution be sent to the Department of Public Works, Office of the Commissioner, and one copy each to the Office of the County Executive, the Division of Budget and Management, and the Office of the Comptroller.

PROJECT TITLE: B.21031 2010 USACE - Burdick Rd Design (Amherst)

1) IS THE REASON FOR THIS CONTRACT CONSISTENT WITH THE PURPOSE OF THE PROJECT: YES NO

IF NO, RETURN THIS REQUEST TO THE DEPARTMENT

IF YES, COMPLETE THE FOLLOWING VERIFICATION

2) PROJECT AVAILABLE APPROPRIATION

TOTAL PROJECT REVENUES \$ 225,000.00

TOTAL PROJECT APPROPRIATIONS \$ 225,000.00

LESS: TOTAL EXPENDITURE TO DATE \$ 0

TOTAL COMMITMENTS \$ 0

AVAILABLE APPROPRIATIONS AS OF DATE OF REQUEST \$ 225,000.00

LESS: CONTRACT AMOUNT: 225,000.00

NET AVAILABLE APPROPRIATIONS \$ 0

COMMENTS: Cash in project: \$225,000.00

REQUEST APPROVED: Lorne H. Stewart

REQUEST DENIED: _____

DATE: May 10, 2011

2010 CONSOLIDATED RESO

ATTACHMENT B:		2010 CAPITAL BUDGET BOND RESOLUTION - PROJECT COMPONENTS								
		Reso # 25-2010 Dtd. 2/4/10 Comm. 3E-5 (as amended 2010)								
COLUMN #	A	A-1	B	C	D	E	F	G		
LINE NO.	SAP PROJ. NO.	PROJECT DESCRIPTION (object or purpose)	SPECIFIC OR CLASS	ESTIMATED MAXIMUM COST	AMOUNT OF BONDS AUTHORIZED	STATE or FEDERAL AID EXPECTED	LOCAL SOURCE REVENUE	PPU Sec. 11.00a reference	PROJECT DETAILS	CAPITAL BUDGET PAGE REFERENCE
12	B.21026	2010 PRESERVATION OF ROADS - CONSTRUCTION (COUNTYWIDE)	C	\$ 4,200,000	\$ 4,200,000			15 yrs. Par. 20	This is the third year of a fifteen year program to maintain our 1,188 centerline miles of roads. The plan is to rebuild or rehabilitate various roads throughout the County based on pavement condition rating needs. Roads have been evaluated and ranked based on conditions with specific estimates developed per road to address concerns.	B-107, 111 & 118
13	B.21027	2010 PRESERVATION OF BRIDGES AND CULVERTS - CONSTRUCTION (COUNTYWIDE)	C	\$ 2,000,000	\$ 2,000,000			20 yrs. Par. 10	This is the third year of a fifteen year program to maintain the 278 bridges greater than 20' on County highways and 449 small bridges with spans between than 5' to 20' that have to be maintained or replaced.	B-107, 111 & 118
14	B.21028	2010 PRESERVATION OF BRIDGES AND CULVERTS - RIGHT OF-WAY (COUNTYWIDE)	C	\$ 500,000	\$ 500,000			20 yrs. Par. 10	This is the third year of a fifteen year program to maintain the 278 bridges greater than 20' on County highways and 449 small bridges with spans between than 5' to 20' that have to be maintained or replaced.	B-107, 112 & 118
15	B.21029	2010 PRESERVATION OF BRIDGES AND CULVERTS - DESIGN (COUNTYWIDE)	C	\$ 2,000,000	\$ 2,000,000			5 yrs. Par. 62 2nd	This is the third year of a fifteen year program to maintain the 278 bridges greater than 20' on County highways and 449 small bridges with spans between than 5' to 20' that have to be maintained or replaced.	B-107, 112 & 118
16	B.21030	2010 DAM SAFETY AND PRESERVATION - INSPECTION, DESIGN (COUNTYWIDE)	S	\$ 500,000	\$ 500,000			5 yrs. Par. 62(2nd)	This project will fund the inspection and potential design of the ten dams that are owned by the County. Inspections would be done on an as needed basis and necessary design of repairs made to meet the NYSDEC guidelines. Presently, the County owns one high hazard dam and one medium hazard dam with the remaining being low hazard dams.	B-107, 112 & 118
17	B.21031	2010 USACE - DESIGN (AMHERST) BURDICK RD	S	\$ 225,000	\$ 225,000			5 yrs. Par. 62(2nd)	This project is the design of the stabilization and reconstruction of 200 LF of Burdick Road adjacent to Tonawanda Creek. This is a jointly funded project with the United States Army Corps of Engineers (USACE). USACE pays the first \$100,000 then the cost is split 50-50 between USACE and the County.	B-107, 112 & 118
18	B.21032	2010 USACE - RIGHT OF WAY (AMHERST) HOPKINS RD	S	\$ 100,000	\$ 100,000			30 yrs. Par. 21	This project is the right-of-way needed for approximately one-half mile of Hopkins Road adjacent to Ransom Creek. This is a jointly funded project with the United States Army Corps of Engineers (USACE). The cost is split 65-35 between USACE and the County with a cap of \$1,500,000 on USACE participation.	B-107, 112 & 118
19	B.21033	2010 USACE - CONSTRUCTION (AMHERST) HOPKINS RD	S	\$ 920,000	\$ 920,000			15 yrs. Par. 20	This project is the reconstruction of approximately one-half mile of Hopkins Road adjacent to Ransom Creek. This is a jointly funded project with the United States Army Corps of Engineers (USACE). The cost is split 65-35 between USACE and the County with a cap of \$1,500,000 on USACE participation.	B-107, 113 & 118
20	B.21034	2010 ENVIRONMENTAL COMPLIANCE SPDES (COUNTYWIDE)	S	\$ 300,000	\$ 300,000			5 yrs. Par. 62 2nd	This project, State Pollutant Discharge Elimination System (SPDES), is mapping of storm water shed area, storm sewer system and receiving waters. New York State DEC MS4 permit held by the County requires that the mapping to the extent possible take place within the two year life of the permit with preliminary storm sewer shed mapping to be completed in 2010.	B-107, 113 & 118

Fund/Group 410.520
 Funds Center *
 Funded Program B.21031 (2010 USACE - Burdick Rd Design (Amherst))

Commitment Item	Original Budget	Adjustments	Current Budget	Commitment	Actuals
445070 Prem On Obligations					20,251.60-
475000 Gen Oblig Bond Proc	225,000.00-		225,000.00-		204,748.40-
* Revenue	225,000.00-		225,000.00-		225,000.00-
CAPITALPROJECTS Capital Project Exp	225,000.00		225,000.00		
* Expense	225,000.00		225,000.00		
** Commitment Item					225,000.00-

Fund(s): 400..599

Fiscal Year: 2011

Project(s): B.21031

2010 USACE - Burdick Rd Design (Amherst)

Period: 1 to 16

Account	Prev. Yr	YTD Debit	YTD Credit	End Bal
117000 CASH CONTROL ACCOUNT	225,000.00			225,000.00
389999 UNRESERVED/UNDESIGNATED FUND BALANCE				
* Balance Sheet	225,000.00			225,000.00
445070 PREMIUM ON OBLIGATIONS - BONDS	20,251.60-			20,251.60-
475000 GENERAL OBLIGATION BOND PROCEEDS	204,748.40-			204,748.40-
* Revenues	225,000.00-			225,000.00-
** Total				

TO: LORNE H. STEINHART, COMPTROLLER'S OFFICE

COMPTROLLER'S
RECEIVED

11 MAY 10 AM 8:22

PROPOSED RESOLUTIONS REQUIRING RULE 55

CONTRACT APPROVAL CHECKLIST
CONFIRMATION OF AVAILABILITY OF FUNDS IN CAPITAL PROJECTS

REQUESTING DEPARTMENT

COMPLETE ITEMS 1 THROUGH 5

1. CONTRACTOR'S NAME

Greenman-Pedersen, Inc.

2. AMOUNT OF CONTRACT

Total Not to Exceed \$225,000.00

3. PROJECT NUMBER

B.21031

4. PROJECT TITLE

Burdick Road Stabilization

5. DEPARTMENT CONTACT

Funding questions: Charles A. Sickler, PE at 8372
Letter pickup: Lynn Sacha at 8301

COMPTROLLER'S OFFICE

COMPLETE ITEMS 6 AND 7

6. AVAILABILITY OF FUNDS

\$ 225,000.00

7. PERFORMED BY

Charles A. Sickler

Date Sent to Comptroller's Office:

May 9, 2011

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