

Long Range Capital Planning Committee
September 29, 2016 - 3:00 p.m.

Present: Chairman Spencer Hellwig; Supervisors Preston Allen, Ed Kinowski, Bill Peck and Mo Wright; Carl Zeilman, Ed Tremblay, Emergency Services; Keith Manz, Tom Speziale, Public Works. Chad Cooke, Deputy Administrator

Chairman Hellwig called the meeting to order and welcomed all in attendance.

Mr. Hellwig said the charge of the committee is to review the requests being made by the Departments for 2017 Capital Projects and to make recommendations to the Law and Finance Committee and the County Administrator on what items should be included in the 2017 tentative budget. A list of the requests for next year has been distributed to the members of the committee for them to review prior to today's meeting. Department heads will provide a brief overview of their requests.

Status of the 2016 Capital Register

Mr. Hellwig said the Sheriff's Department had one item that was approved for 2016 which was the records management and security system upgrade for the Saratoga County Correctional Facility. The first phase of the jail records management system was completed in the first two months of this year at a cost of approximately \$150,000. Phase two is the upgrade to the jail security system and should be completed by the end of November at a cost of approximately \$760,000. This phase of the project is under budget with savings of just over \$78,000.

Under the Public Works Department, Mr. Manz said that as of this date the majority of roads in the 2016 plan have been completed, remainder will all be completed by the end of the construction season. One exception, County Route 29 is being postponed until Spring of 2017 due to fall temperatures when a chip seal wearing coat will complete the project.

Mr. Manz gave an update on the bridges: Goode Street - engineering is progressing, Lake Desolation Road - construction complete, Old Mill Road - construction complete, Sand Lake Road - engineering is progressing, and Barkersville - construction complete, North Shore Road bridge repainting and Zim Smith Trail bike/ped have been postponed until next year.

Mr. Manz said that all highway equipment has been purchased for 2016. They are waiting on the delivery of three plow trucks and expect them to be delivered January 1-15.

Mr. Manz said that two Airport projects were not funded in the last grant cycle which is why the expenses and revenues are below budget. One was for the equipment storage building and mowing equipment, and one for the design of the T-hangar apron rehabilitation. The beacon obstruction removal project is complete, the environmental assessment is ongoing and the 6-8 unit T-hangar is in final design and expected to be released for bid in the near future.

Mr. Manz said that 3 of the 4 building equipment projects have been completed, the fire alarm system, phase 3/3, in the Jail, boiler replacement in DPW administration building and upgrade of the building management systems. Replacement of the motor control center in Building 4 is in the process of having in house plans and specs completed.

Mr. Manz said that the replacement roof project for Building #2 is ongoing, should be completed within two weeks and is under budget.

Mr. Manz said that the rear parking lot at Building #5 should be completed within a month.

2017 Capital Requests

Mr. Zeilman distributed a package outlining his radio software upgrade project request. The current software is version 7.9 and Motorola will not maintain the system after 2018 at its current version. The proposal is to upgrade to version 7.16 to mitigate system downtime and ensure interoperability. The system upgrade includes software releases, hardware and labor. One year of maintenance is included. The cost of the project is \$1,349,550. There is an option to include automatic upgrades beginning in 2018. Grant funds in the amount of \$350,000 are already available to cover a portion of the 2017 costs and they are awaiting notification of the total Round 5 DHS grant award amount which could provide additional revenue against the \$1.3 million expense.

HIGHWAY RECONSTRUCTION REQUESTS

Mr. Manz said that the County maintains 365 centerline miles of highway. With the increase in traffic volume the aim is to reconstruct approximately 20 miles of highway per year for an 18 year life cycle. Mr. Manz said there are nine roads that are funded by the county and one other that is a Federal/State programmed road, Bluebird Road in the Town of Moreau. A request is being made to reconstruct 20.98 miles in 2017, to include Stoney Creek Road in Hadley, two portions of South Shore Road in Edinburg, Lake Desolation Road in Greenfield, Galway Road in Galway/Milton, two portions of Rowland Street in Milton, Upper Newtown Road, Church Hill Road and Bluebird Road Pavement Preservation in Halfmoon. The highway reconstruction costs to the County would be \$5,061,500.

Mr. Manz said that Public Works could defer half of Upper Newtown Road in Halfmoon and a portion of Rowland Street in Milton for another year, for a cost savings of \$312,100.

BRIDGE RECONSTRUCTION REQUESTS

Mr. Manz presented a request to have the following bridges engineered and/or constructed: Rock City Road over Kayaderosseras Creek in the Town of Milton, Sand Lake Road over Sand Creek in the Town of Edinburg, Kinns Road over Dwaas Kill in the Town of Clifton Park, North Shore Road over Man Shanty Brook in the Town of Hadley. There are three Federal/State Programmed Bridges; North Shore Road over Hudson River in Hadley, Zim Smith Bike/Ped

bridge over NY 9 Rehab in Clifton Park and Ashdown Road over D&H Railroad in Clifton Park. The bridge reconstruction costs to the County would be \$1,705,600.

NORTH GARAGE SALT SHED REQUEST

Mr. Manz said the existing salt shed in Hadley is 17 years old. The structure is unsafe and failing. The cost of construction of a salt storage facility for the storage of 800 ton of road salt would be \$191,000.

HIGHWAY EQUIPMENT

Mr. Manz presented a request to replace the following Highway Equipment at a total cost of \$1,673,500.

1. Replace two large plow trucks, one 2000 and one 2002 at a cost of \$476,000. The trucks requested to be replaced have over 226,000 miles and 200,000 miles respectively and have become cost prohibitive to repair.
2. Replace two small trucks, one 1990 and one 2000 at a cost of \$200,000. The trucks requested to be replaced have over 152,500 miles and 115,000 miles respectively. Due to the age of the 1990 many parts are becoming unavailable and the frame is severely rusted. The 2000 trucks engine is not being supported by the manufacturer and some parts are unavailable for replacement, the box and frame are severely rusted. Both trucks have become cost prohibitive to repair.
3. Replace two pickup trucks, one 2000 and one 2002 at a cost of \$72,200. The 2000 truck has over 225,000 miles and the 2002 has over 135,000 miles. Both have heavy rust throughout the cab and the body as well as around the body mounts on frame. These vehicles are becoming cost prohibitive to maintain.
4. Replace two utility trucks, one 1989 and one 1999 at a cost of \$82,400. The 1989 truck has nearly 58,000 and the 1999 has nearly 93,000 miles. The repairs necessary exceed the remaining expectancy of the vehicles.
5. Replace one 1991 loader at a cost of \$252,400. The loader to be replaced has over 20,000 hours. Parts are no longer available for repairs.
6. Replace one 2000 loader/backhoe at a cost of \$145,000. The backhoe has unknown hours on it. The hours of use has caused severe wear and extensive repair is required. The machine is not cost effective to repair to bring it up to efficient working standards.
7. Replace one 1994 live bottom trailer at a cost of \$130,000. This trailer was purchased used in 2000. Since purchased \$20,000 has been spent to rebuild and repair.

8. Replace two tractor mowers, one 1996 and one 1999 at a cost of \$237,500. The 1996 mower with approximately 5,000 hours logged will require a front axle assembly replacement along with a complete clutch replacement. The 1999 mower has approximately 3,600 hours on the motor. It is currently requires a front axle replacement and is having internal transmission failure.

9. Replace one 1995 lift truck at a cost of \$45,000. The current forklift has approximately 5,500 hours on the engine. It was purchased in 2002 as a rebuilt unit. It has a hydraulic leak from the main supply tank which will require the unit to be stripped down including removal of the engine to gain access for repairs.

Mr. Manz said that Public Works could defer purchasing one of the tractor mowers for another year, for a cost savings of \$99,000.

AIRPORT IMPROVEMENTS

Mr. Manz presented a request for Based Aircraft Tiedown Apron and Reconstruction projects at a cost of \$1,300,000 however a grant for \$970,000 was just awarded for this project and there are funds in the budget this year that will cover the remaining costs. Public works will bring this item to the committee in October to request an amendment to the budget and the project can be removed from the request.

Mr. Manz presented a request to construct new 100' by 120' hanger for based jet aircraft at a cost of \$1,200,000. The new large corporate hangar would accommodate a based jet aircraft that intends to be relocated to the Saratoga County airport. The hangar would allow the County to collect additional revenue from the annual lease as well as jet fuel sold. 90% of the funding would come from a New York State Aviation Capital Improvement Grant.

BUILDINGS EQUIPMENT

Mr. Manz presented a request for the following building equipment at a total cost of \$239,000.

Replace the backup generator at Building #5 at a cost of \$210,000. The existing generator was installed in 1989, does not provide adequate power distribution and is manually operated.

Remove asbestos floor tiles in Building #2 at a cost of \$29,000. There is approximately 1000 sf of floor tile in the first floor waiting area that need to be removed and replaced.

ROOF REPLACEMENT

Mr. Manz presented a request to replace the roof on Building #1 Annex and Building #4 Grand Jury Roofs. These roofs were built in 1993. They have been routinely repairing leaks which have caused damage to insulation and ceiling tiles. These are the two remaining stone ballasted roofs. The project cost is \$221,000.

PARKING LOTS

Mr. Manz presented a request to reconstruct the Building #5 upper parking lot. The existing parking lot is deteriorated and in need of reconstruction. The total project cost is \$56,000.

Mr. Kinowski said that he would like to re-open the discussion about a new Public Safety Facility and when this project may be put back in the Capital Plan. A design for construction was already created years ago and then the project dropped. Mr. Wright said that the Animal Shelter was built at that time. Mr. Peck said that they should also consider the list of properties the County is currently renting. Mr. Hellwig said that the 10 year lease on the Mental Health building costs over \$300,000 per year and will be up for renewal in a few years. It was decided the best action would be to get a cost on review and analysis from a consultant and bring the results to the appropriate committee for further discussion.

The following committee recommendations were made:

1. Highway reconstruction	\$5,061,500
2. Bridge Reconstruction	\$1,705,600
3. North Garage Salt Shed	\$ 191,000
4. Highway Equipment	\$1,673,500
5. Airport Improvements	\$1,200,000
6. Buildings Equipment	\$ 239,000
7. Roof Replacement	\$ 221,000
8. Parking Lots	\$ 56,000
9. 911 Radio System Upgrade	\$1,349,550

The decrease in the airport capital expense will also reduce the airport revenue from the State and Federal Government to \$1,080,000.

A motion was made by Mr. Kinowski, seconded by Mr. Wright to approve the 2017 Capital Projects as outlined above with the option of deferring projects identified above by Mr. Manz if necessary. Unanimous.

On a motion made by Mr. Hellwig, seconded by Mr. Allen the meeting was adjourned unanimously.

Respectfully submitted,
Therese Connolly