

Robert P. Astorino
County Executive

Department of Budget
Lawrence C. Soule
Budget Director

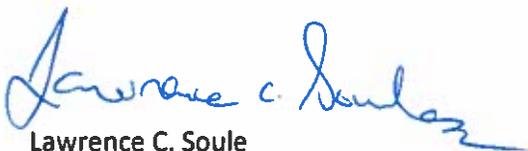
September 15, 2017

Robert F. Mujica
Director of the Budget
State Capitol
Albany, NY 12224-0341

Dear Director Mujica:

Pursuant to Part BBB of Chapter 59 of the Laws of 2017, attached please find Westchester County's shared services property tax savings plan. This plan was approved unanimously by a quorum of participating Westchester municipalities. Thank you.

Sincerely,


Lawrence C. Soule

County-wide Shared Services Property Tax Savings Plan Summary

County of Westchester

| County | Panel Representative | Vote Cast (Aye or Nay) |
|--------------------------|-------------------------------------|------------------------|
| 1. County of Westchester | County Executive Robert P. Astorino | Aye |

Row 1 - 6 Cities in Westchester County

| Participating Cities | Panel Representative | Vote Cast (Aye or Nay) |
|-------------------------|-----------------------|------------------------|
| 1. City of Mount Vernon | Mayor Richard Thomas | not present |
| 2. City of New Rochelle | Mayor Noam Bramson | Aye |
| 3. City of Peekskill | Mayor Frank Catalina | not present |
| 4. City of Rye | Mayor Joseph A. Sack | Aye |
| 5. City of White Plains | Mayor Thomas M. Roach | Aye |
| 6. City of Yonkers | Mayor Mike Spano | Aye |

Row 2 - 17 Towns in Westchester County

| Participating Towns | Panel Representative | Vote Cast (Aye or Nay) |
|---|---------------------------------|------------------------|
| 1. Town of Bedford | Supervisor Chris Burdick | not present |
| 2. Town of Cortlandt | Supervisor Linda D. Puglisi | Aye |
| 3. Town of Eastchester | Supervisor Anthony S. Colavita | Aye |
| 4. Town of Greenburgh | Supervisor Paul Feiner | not present |
| 5. Town of Harrison | Supervisor Ron Belmont | Aye |
| 6. Town of Lewisboro | Supervisor Peter Parsons | Aye |
| 7. Town of Mamaroneck | Supervisor Nancy Seligson | Aye |
| n/a Town of Mount Kisco (same as village) | n/a (same as Village) | n/a (same as Village) |
| 8. Town of Mount Pleasant | Supervisor Carl Fulgenzi | Aye |
| 9. Town of New Castle | Supervisor Robert J. Greenstein | not present |
| 10. Town of North Castle | Supervisor Michael J. Schiliro | Aye |
| 11. Town of North Salem | Supervisor Warren J. Lucas | Aye |
| 12. Town of Ossining | Supervisor Dana Levenberg | Aye |
| 13. Town of Pelham | Supervisor Peter DiPaola | not present |
| 14. Town of Pound Ridge | Supervisor Richard Lyman | Aye |
| 15. Town of Rye | Supervisor Gary J. Zuckerman | Aye |
| n/a Town of Scarsdale (same as Village) | n/a (same as Village) | n/a (same as Village) |
| 16. Town of Somers | Supervisor Rick Morrissey | Aye |
| 17. Town of Yorktown | Supervisor Michael J. Grace | Aye |

Row 3 - 22 Villages in Westchester County

| Participating Villages | Panel Representative | Vote Cast (Aye or Nay) |
|--|-----------------------------|------------------------|
| 1. Village of Ardsley | Mayor Peter Porcino | Aye |
| 2. Village of Briarcliff Manor | Mayor Lori A. Sullivan | not present |
| 3. Village of Bronxville | Mayor Mary C. Marvin | Aye |
| 4. Village of Buchanan | Mayor Theresa Knickerbocker | not present |
| 5. Village of Croton-on-Hudson | Mayor Greg Schmidt | Aye |
| 6. Village of Dobbs Ferry | Mayor Hartley Connett | not present |
| 7. Village of Elmsford | Mayor Robert Williams | Aye |
| n/a Village of Harrison (same as Town) | n/a (same as Town) | n/a (same as Town) |
| 8. Village of Hastings-on-Hudson | Mayor Peter Swiderski | not present |
| 9. Village of Irvington | Mayor Brian Smith | not present |
| 10. Village of Larchmont | Mayor Lorraine Walsh | not present |
| 11. Village of Mamaroneck | Mayor Norman S. Rosenblum | not present |

County-wide Shared Services Property Tax Savings Plan Summary

County of Westchester

| Participating Villages | | Panel Representative | Vote Cast (Aye or Nay) |
|------------------------|--------------------------|--------------------------------|------------------------|
| 12. | Village of Mount Kisco | Mayor J. Michael Cindrich | not present |
| 13. | Village of Ossining | Mayor Victoria Gearity | not present |
| 14. | Village of Pelham | Mayor Michael J. Volpe | Aye |
| 15. | Village of Pelham Manor | Mayor Jennifer Monachino Lapey | Aye |
| 16. | Village of Pleasantville | Mayor Peter M. Scherer | Aye |
| 17. | Village of Port Chester | Mayor Richard A. Falanka | Aye |
| 18. | Village of Rye Brook | Mayor Paul S. Rosenberg | not present |
| 19. | Village of Scarsdale | Mayor Dan Hochvert | Aye |
| 20. | Village of Sleepy Hollow | Mayor Ken Wray | not present |
| 21. | Village of Tarrytown | Mayor Drew Fixell | Aye |
| 22. | Village of Tuckahoe | Mayor Steve Ecklund | Aye |

Row 4 - 205 School Districts, BOCES, and Special Improvement Districts in Westchester County

| Participating School Districts, BOCES, and Special Improvement Districts | | Panel Representative | Vote Cast (Aye or Nay) |
|--|--|----------------------|------------------------|
| n/a | | | n/a |

Row 5

| | |
|---|---|
| 2017 Local Government Property Taxes | The sum total of property taxes levied in the year 2017 by the county, cities, towns, villages, school districts, BOCES, and special improvement districts within such county. |
| | County, Cities, Towns and Villages: \$ 1,483,830,163 Special Districts: \$ 193,359,507 School Districts & BOCES: \$ 2,978,570,340 Total: \$ 4,655,760,010 |

Row 6

| | |
|---|--|
| 2017 Participating Entities Property Taxes | The sum total of property taxes levied in the year 2017 by the county, any cities, towns, villages, school districts, BOCES, and special improvements districts identified as participating in the panel in the rows above. |
| | \$ 1,483,830,163 |

Row 7

| | | | | | | | |
|----------------------------------|--|-------------------|-------------|-------------------|--------------|--------------|--------------|
| Total Anticipated Savings | The sum total of net savings in such plan certified as being anticipated in calendar year 2018, calendar year 2019, and annually thereafter. | | | | | | |
| | <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;"><u>2018</u></td> <td style="text-align: center;"><u>2019</u></td> <td style="text-align: center;"><u>Thereafter</u></td> </tr> <tr> <td style="text-align: center;">\$ 2,130,000</td> <td style="text-align: center;">\$ 1,200,000</td> <td style="text-align: center;">\$ 1,200,000</td> </tr> </table> | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> | \$ 2,130,000 | \$ 1,200,000 | \$ 1,200,000 |
| <u>2018</u> | <u>2019</u> | <u>Thereafter</u> | | | | | |
| \$ 2,130,000 | \$ 1,200,000 | \$ 1,200,000 | | | | | |

County-wide Shared Services Property Tax Savings Plan Summary

County of Westchester

Row 8

| | | | |
|---|--|----------------------|----------------------------|
| Anticipated Savings as a Percentage of Participating Entities Property Taxes | The sum total of net savings in such plan certified as being anticipated in calendar year 2018 as a percentage of the sum total in Row 6, calendar year 2019 as a percentage of the sum total in Row 6, and annually thereafter as a percentage of the sum total in Row 6. | | |
| | <u>2018</u> 0.14% | <u>2019</u> 0.08% | <u>Thereafter</u> 0.08% |

Row 9

| | | | |
|--|--|------------------------|---------------------------|
| Anticipated Savings to the Average Taxpayer | The amount of the savings that the average taxpayer in the county will realize in calendar year 2018, calendar year 2019, and annually thereafter if the net savings certified in the plan are realized. | | |
| | <u>2018</u> \$ 8.57 | <u>2019</u> \$ 4.83 | <u>Thereafter</u> 4.83 |

Row 10

| | | | |
|---|--|----------------------|----------------------------|
| Anticipated Costs/Savings to the Average Homeowner | The percentage amount a homeowner can expect his or her property taxes to increase or decrease in calendar year 2018, calendar year 2019, and annually thereafter if the net savings certified in the plan are realized. | | |
| | <u>2018</u> 0.82% | <u>2019</u> 0.88% | <u>Thereafter</u> 0.89% |

Row 11

| | | | |
|--|--|----------------------|----------------------------|
| Anticipated Costs/Savings to the Average Business | The percentage amount a business can expect its property taxes to increase or decrease in the calendar year 2018, calendar year 2019, and annually thereafter if the net savings certified in the plan are realized. | | |
| | <u>2018</u> 0.82% | <u>2019</u> 0.88% | <u>Thereafter</u> 0.89% |

CERTIFICATION OF PLAN AND PROPERTY TAX SAVINGS TO DIRECTOR OF BUDGET

By my signature below, I hereby certify that the County-Wide Shared Services Property Tax Savings Plan submitted herewith is final, that it was completed in accordance with the requirements of Part 888 of Chapter 59 of the Laws of 2017, and that savings identified and contained herein are true and accurate to the best of my knowledge and belief.

| | |
|---------------------------|-------------------------|
| <u>Robert P. Astorino</u> | <u>County Executive</u> |
| (Print Name) | |
| | <u>Sept 15, 2017</u> |
| (Signature) | (Date) |

Summary of Annual Net Savings

| Initiative Number | Name of Initiative | Annual Net Savings | | |
|--------------------------|--|---------------------|---------------------|---------------------|
| | | 2018 | 2019 | Thereafter |
| 1 | Desktop / Virtual Desktop Services & Local Area Network Management | \$ 173,000 | \$ 173,000 | \$ 173,000 |
| 2 | Document Scanning Services | \$ 983,000 | \$ 462,000 | \$ 462,000 |
| 3 | Software Procurement | \$ 52,000 | \$ 52,000 | \$ 52,000 |
| 4 | Wide Area Network (WAN) Management | \$ 20,000 | \$ 20,000 | \$ 20,000 |
| 5 | Symantec Protection Suite | \$ 33,000 | \$ 33,000 | \$ 33,000 |
| 6 | Email & Smart Phone Services | \$ 45,000 | \$ 75,000 | \$ 75,000 |
| 7 | Criminal Justice Warehouse | \$ 88,000 | \$ 58,000 | \$ 58,000 |
| 8 | I/NetViewer | \$ 291,000 | \$ 122,000 | \$ 122,000 |
| 9 | CADTIMES | \$ 81,000 | \$ 65,000 | \$ 65,000 |
| 10 | FireRMS | \$ 169,000 | \$ 31,000 | \$ 31,000 |
| 11 | Special Situation Critical Information Dispatch System | \$ 165,000 | \$ 88,000 | \$ 88,000 |
| 12 | HIPLINK & IPAGE | \$ 30,000 | \$ 21,000 | \$ 21,000 |
| Total Net Savings | | \$ 2,130,000 | \$ 1,200,000 | \$ 1,200,000 |

Summary of Initiatives

1 Desktop / Virtual Desktop Services & Local Area Network Management

Participants:

County of Westchester, Village of Bronxville, Village of Croton-on-Hudson, Town of Mamaroneck, City of New Rochelle, Town of North Castle, Town of Ossining, Village of Pleasantville, Village of Port Chester, Town of Pound Ridge, City of Rye, Town of Rye.

Description of Initiative:

The Westchester County Department of Information Technology (DoIT) will manage participants' desktops, laptops and potentially virtual desktop environments. In addition to the physical management, a transition to county procurement could significantly reduce software and hardware costs, resulting in: faster time to delivery, from purchase through deployment; elimination of duplicate infrastructure; upgrade and standardization of current computing environment; standardization of help desk support and access to broad staff knowledge; increased security and license compliance. DoIT will also manage participants' LAN environments cost effectively. Benefits include: elimination of duplicative infrastructure; standardization of network environment; lower maintenance and hardware costs; access to broad staff knowledge; and readily available remote management.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|--|-------------------|-------------------|-------------------|
| Annual Net Savings Associated with Initiative # 1 | \$ 173,000 | \$ 173,000 | \$ 173,000 |

Summary of Initiatives

2 Document Scanning Services

Participants:

County of Westchester, Village of Ardsley, Village of Bronxville, Town of Cortlandt, Village of Croton-on-Hudson, Town of Eastchester, Village of Irvington, Town of Mamaroneck, City of New Rochelle, Town of Ossining, Village of Pleasantville, Village of Port Chester, Town of Pound Ridge, City of Rye, Town of Rye, Village of Rye Brook, Village of Scarsdale, City of White Plains, City of Yonkers.

Description of Initiative:

County DoIT will offer these services to the participants. The County can gain economies of scale by aggregating additional volumes from other entities through central software and hardware procurement and maintenance. The County will centrally host in its' datacenters the document imaging software and manage the databases / data storage that will be assigned to each municipality separately in their own private repository, therefore significantly reducing the number of servers needed throughout the county to manage this functionality. Under this model, workflow and indexing templates can be created once and reused by each participating Entity. By scanning into a centralized, robust Enterprise Content Management solution, Entities potentially can use new features and functionalities not currently available or implemented locally. Entities will also benefit from redundant infrastructure and backup procedures currently in place at the county.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|--|-------------------|-------------------|-------------------|
| Annual Net Savings Associated with Initiative # 2 | \$ 983,000 | \$ 462,000 | \$ 462,000 |

Summary of Initiatives

3 Software Procurement

Participants:

County of Westchester, Village of Ardsley, Village of Bronxville, Town of Cortlandt, Village of Croton-on-Hudson, Town of Mamaroneck, City of New Rochelle, Town of North Castle, Town of Ossining, Village of Ossining, Village of Port Chester, City of Rye, Town of Rye, Village of Rye Brook, Village of Scarsdale, Town of Somers, City of White Plains, City of Yonkers.

Description of Initiative:

Based on the products needed by participants, DoIT will investigate cooperative purchase agreements for those products. In addition, the county will investigate whether we can extend our enterprise agreements to include other entities for some of the more prevalent software (including Microsoft, ESRI and OnBase). This could provide economies of scale pricing that the municipalities and school districts cannot gain independently. These agreements might require county procurement and administration, or might simply allow for municipal purchase at county pricing. Each vendor would have their own methodology.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|---|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 3 | \$ 52,000 | \$ 52,000 | \$ 52,000 |

Summary of Initiatives

4 Wide Area Network (WAN) Management

Participants:

County of Westchester, City of Rye, City of Yonkers.

Description of Initiative:

DoIT will manage participants' WAN environments if data circuits are secured as part of the County's shared Cablevision Lightpath contract. DoIT will provide firewall services to block outside parties from gaining access to local resources and manage network services through the monitoring of network connections and potential problems. DoIT already offers this shared service and is extending it to these additional participants. We currently have 141 managed sites represented by 50 local government entities (cities, towns, villages and fire districts).

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|---|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 4 | \$ 20,000 | \$ 20,000 | \$ 20,000 |

Summary of Initiatives

5 Symantec Protection Suite

Participants:

County of Westchester, Village of Ardsley, Village of Bronxville, City of New Rochelle, Town of North Castle, Town of Ossining, Village of Pleasantville, Town of Pound Ridge, Town of Somers, City of White Plains.

Description of Initiative:

DoIT has a multi-year licensing agreement with Symantec, a security and information management software vendor, which provides municipalities with access to a number of software titles included in the Symantec Protection Suite. This suite of security products is designed to protect organizations with multilayer endpoint security, combined with industry-leading messaging protection and Web security. Additional features include: protection against data loss, malware, and spam; multiple layers of protection to ensure protection in both physical & virtual environments; simplified environment, coordinated management & optimization of system resources. DoIT already offers this shared service and is extending it to these additional participants. We currently have 14 participating municipalities.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|---|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 5 | \$ 33,000 | \$ 33,000 | \$ 33,000 |

Summary of Initiatives

6 Email & Smart Phone Services

Participants:

County of Westchester, Village of Ardsley, Village of Bronxville, Village of Buchanan, Town of Lewisboro, Town of North Castle, Town of Pound Ridge, City of Rye, Town of Rye, Town of Somers.

Description of Initiative:

For DoIT WAN managed sites, DoIT will create and manage email accounts for specified domain(s). DoIT offers uptime monitoring, initial implementation support, appropriate backups and support via our Help Desk and/or Education Center. DoIT will provide a web-based interface to the e-mail accounts, allowing remote access to e-mail. Smart Phone and Blackberry services are also available. DoIT already offers this shared service and is extending it to these additional participants. We currently have a number of participating municipalities.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|---|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 6 | \$ 45,000 | \$ 75,000 | \$ 75,000 |

Summary of Initiatives

7 Criminal Justice Warehouse

Participants:

County of Westchester, Town of Lewisboro, Town of North Castle, Town of Pound Ridge, Town of Rye, Town of Somers

Description of Initiative:

This web-based investigative tool allows critical criminal justice data to be easily searched from multiple sources that contain well over a million records. Available data sources include County Jail and probation data, county and municipal electronic fingerprint/arrest system (criminal & civil) data, New York State Parole, and County Police Civil and Criminal data. The county already offers this shared service to 34 local, state and federal agencies and is extending it to these additional participants.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|---|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 7 | \$ 88,000 | \$ 58,000 | \$ 58,000 |

Summary of Initiatives

8 I/NetViewer

Participants:

County of Westchester, Town of North Castle, Town of Ossining, Village of Ossining, Village of Rye Brook, Town of Somers, City of Yonkers.

Description of Initiative:

This web-based application allows agencies to obtain real-time and historical fire and EMS dispatch information for their agency. The county already offers this shared service to 62 local government agencies and is extending it to these additional participants.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|---|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 8 | \$ 291,000 | \$ 122,000 | \$ 122,000 |

Summary of Initiatives

9 CADTIMES

Participants:

County of Westchester, Village of Elmsford, Town of North Castle, Village of Rye Brook, City of Yonkers.

Description of Initiative:

This web-based dashboard allows police, fire and EMS agencies to view information about their current events in real time. 56 local government agencies view critical information about events in progress each day using this tool. It can also be used to view and share information during a large event involving multiple agencies. A number of agencies take advantage of CADTIMES by displaying the current alarm information on large screens in their fire stations. The county is extending it to these additional participants.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|---|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 9 | \$ 81,000 | \$ 65,000 | \$ 65,000 |

Summary of Initiatives

10 FireRMS

Participants:

County of Westchester, Village of Ardsley, Village of Elmsford, Village of Irvington, City of Rye, City of Yonkers.

Description of Initiative:

The county makes this Records Management package available to local fire agencies. Agencies can use FireRMS to create and access records for various purposes, including maintaining classroom and skills training records, scheduling personnel, tracking vehicle maintenance, inventory controls, fire inspection records, and populating NYS fire reports (data is passed from the CAD program), etc. The county already offers this shared service to 35 local government agencies and is extending it to these additional participants.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|--|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 10 | \$ 169,000 | \$ 31,000 | \$ 31,000 |

Summary of Initiatives

11 Special Situation Critical Information Dispatch System

Participants:

County of Westchester, Village of Ossining, City of White Plains, City of Yonkers.

Description of Initiative:

This computer program allows agencies to view special situations (hazardous materials, special instructions or warnings etc.) about the location of an alarm that may be on record at 60 Control. Local agencies can add new and revise existing special situation records via this application. Submissions are stored in the Computer Aided Dispatch (CAD System). The county already offers this shared service to 15 local government agencies and is extending it to these additional participants.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|--|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 11 | \$ 165,000 | \$ 88,000 | \$ 88,000 |

Summary of Initiatives

12 HIPLINK & IPAGE

Participants:

County of Westchester, Town of Pound Ridge, City of Yonkers.

Description of Initiative:

This computer program allows agencies to develop and maintain paging contact lists that the Westchester County Department of Emergency Services uses to send e-mail messages and/or alpha numeric pages with information about an agency's alarms. This can be done automatically from a program in the CAD System, or on demand by dispatchers to communicate events or other information to an individual agency's responders and members about its alarms. In addition, agency leaders can send text messages to their own staff via the application (meeting reminders, training and special event notifications). The county already offers this shared service to 89 local government agencies and is extending it to these additional participants.

| | <u>2018</u> | <u>2019</u> | <u>Thereafter</u> |
|--|-------------|-------------|-------------------|
| Annual Net Savings Associated with Initiative # 12 | \$ 30,000 | \$ 21,000 | \$ 21,000 |