

**COMMITTEE / COMMISSION
MINUTE PACKET**



SALEM COUNTY IMPROVEMENT AUTHORITY

REGULAR MEETING OF THE SALEM COUNTY IMPROVEMENT AUTHORITY

**Solid Waste Division Conference Room
52 McKillip Road, Alloway Township, New Jersey**

Thursday, July 12, 2018 @ 4:30 p.m.

AGENDA

I. OPEN PUBLIC MEETING STATEMENT

Notice of this meeting has been provided to the public in accordance with the New Jersey Open Public Meetings Act by publication in the South Jersey Times and the Elmer Times, newspapers circulated in Salem County, and by posting notice in the Salem County Clerk's Office and SCIA Office. Copies of the Board minutes of this meeting will be posted on www.scianj.com.

II. PLEDGE OF ALLEGIANCE

III. CALL TO ORDER

IV. ROLL CALL

V. MINUTES (Tab 1)

- Regular Meeting of June 14, 2018

VI. CORRESPONDENCE (Tab 2)

- Correspondence Dated June 1, 2018, received on June 27, 2018, from the Salem County Engineer's Office regarding Clean Communities Grant
- Correspondence dated June 20, 2018, from the DEP regarding the final ground water renewal permit
- Correspondence dated June 26, 2018, from the DEP regarding Notice of Administrative completeness
- Correspondence dated June 26, 2018, requesting a refund of the \$2,660.29 balance in the South Jersey Agricultural Products account
- Correspondence dated June 28, 2018, from the DEP regarding Change Order #3
- Correspondence dated June 29, 2018, from the DEP regarding SCIA's compliance with regulations and/or permit conditions
- Correspondence dated July 2, 2018, from Julie Acton, Executive Director, to Chris Davenport regarding SCIA employees authorized to access the Finlaw Building
- Correspondence dated July 9, 2018, to Mr. Mina Mansour of JESCO, Inc.

VII. EXECUTIVE DIRECTOR'S REPORT (Tab 3)

VIII. SOLID WASTE REPORTS (Tab 4)

IX. STANDING COMMITTEE REPORTS (Tab 5)

X. UNFINISHED BUSINESS (Tab 6)

- Finlaw Building
- Resolution 2018-15 of the Salem County Pollution Control Financing Authority dated July 3, 2018, regarding compactor GPS grant/loan

XI. NEW BUSINESS (Tab 7)

- **RESOLUTION 2018-45** Authorizing Payment of Bills
- **RESOLUTION 2018-46** Amending the 2018 Solid Waste Division Budget for the Clean Communities Grant Program
- **RESOLUTION 2018-47** Accepting and Acknowledging the 2017 Audit Report
- **RESOLUTION 2018-48** Resolution Authorizing Release of the 2017 Audit Report to the State of New Jersey
- **RESOLUTION 2018-49** Resolution Authorizing the Entering into of an Agreement with the Salem County Pollution Control Financing Authority for the Acquisition of a Global Positioning System for the Compactor
- **MOTION** issuance of refund to South Jersey Agricultural Products; account balance of \$2,660.29
- **DISCUSSION:** Purchase of a Volvo 2018 L180H Wheel Loader

XII. PUBLIC SESSION

XIII. EXECUTIVE SESSION (Tab 8)

- **RESOLUTION 2018-50** Authorizing Executive Session

XIV. ADJOURN

REMINDER

**The next regular meeting of the SCIA is scheduled for
Thursday, August 9, 2018 @ 4:30 p.m.
SCIA Solid Waste Division Conference Room**

**MINUTES OF THE REGULAR MEETING OF
THE SALEM COUNTY IMPROVEMENT AUTHORITY
SOLID WASTE DIVISION CONFERENCE ROOM
52 McKillip Road, Alloway, NJ
Thursday, June 14, 2018, at 4:30 pm**

Chairman Cordy Taylor called the meeting to order at 4:30 pm and read the Open Public Meetings Act statement.

The Pledge of Allegiance was recited by all present.

ROLL CALL

Taylor, Cordy	Present
Davis, Barry	Absent
Schneider Lewis	Present
Bestwick, Susan	Present
DiMatteo, Steven	Present

Julie Acton, Executive Director, Florence Beckett, Recording Secretary, Lodie van Tonder, Landfill Manager, and Ed Ramsey, Douglas Chapman and Shannon Carter (members of the public) were present.

MINUTES

Regular meeting of May 10, 2018 – (M) Bestwick (S) DiMatteo to approve minutes. Motion carried by voice vote of 4-0.

CORRESPONDENCE

None.

EXECUTIVE DIRECTOR'S REPORT

Copies of this report were distributed to all members prior to the meeting. Executive Director Acton highlighted the following from her report:

Agricultural mulch is being baled and the grass is being cut by the summer interns. The household hazardous waste day is Saturday, June 16 in Pennsville. The new lights, air conditioner and heater have all been installed in the office and everything is working well. With regard to the customer aging report, Freeholder Director Decastro requested additional information regarding the Thomas Corbett account and Executive Director Acton advised that she has not been able to get a response from them since her initial contact wherein she advised them of their delinquency.

At this time Executive Director Acton gave a presentation on current capital improvements at the landfill.

Chairman Taylor, without objection, ordered the Executive Director's report be received and filed.

SOLID WASTE REPORTS

Landfill Statistical Report. The Statistical Report was reviewed, and it was noted that revenue is up, but the Convenience Center is down. That is likely due to the closure of the scale during repairs and only one lane being accessible. The leachate and rainfall statistics were noted. Executive Director advised that she

toured the landfill in Cape May County to view how they have capped some of their landfill, which reduces the leachate.

Landfill Engineer's Report dated June 6, 2018. Copies of this report were distributed to all Board members prior to this meeting. Executive Director directed everyone's attention to the section of the Engineer's report regarding the landfill capacity.

Chairman Taylor, without objection, ordered the landfill statistical and the engineer's reports be received and filed.

STANDING COMMITTEE REPORTS

Executive Committee (Susan Bestwick) – Committee Chair Bestwick advised that everything has already been covered in the Executive Director's report. She did note that leachate has been a problem since there has been so much rain and we now have more cells open so there is more leachate.

Ad Hoc Committee (Steven DiMatteo) – Committee Chair DiMatteo advised that everything was already covered in the Executive Director's report and the PowerPoint presentation.

Personnel Committee (Lewis Schneider) – Committee Chair Lew Schneider advised that a former employee had been hired back as a part-time scale master and that a part time laborer had also been hired.

Solid Waste Committee (Barry Davis) – Committee Chair Davis was not present, but Executive Director Acton advised that items on the Solid Waste Committee agenda had been covered.

Chairman Taylor, without objection, ordered the committee reports be received and filed.

UNFINISHED BUSINESS

The Finlaw Building was discussed and it was noted that the Stand Up For Salem meeting is next Tuesday, June 19.

NEW BUSINESS

Resolution 2018-44 Authorizing Payment of Bills

(M) Schneider (S) Bestwick to adopt the resolution to pay bills in the amount of \$608,958.56 by regular check, \$35,193.53 by electronic payment and \$0 by manual check

The resolution was adopted by voice vote 4-0.

MOTION to hire part-time scale master

(M) Schneider (S) Bestwick

The Motion was carried by voice vote 4-0.

MOTION issuance of refund to Elmer Auction due to bankruptcy; account balance of \$1065.89

(M) Bestwick (S) Schneider

The Motion was carried by voice vote 4-0.

MOTION issuance of refund to Brandenburg; account balance of \$275.36

(M) Schneider (S) Bestwick

The Motion was carried by voice vote 4-0.

PUBLIC COMMENT

Mr. Edward Ramsay passed out his Comprehensive Economic Development Plan for Salem County and asked for feedback.

Mr. Douglas Chapman of the Wistarburg Ruritan was present and expressed his organization's difficulties with the mini-grant clean ups being restricted to the month of May. He advised that May is a very busy month for them and he requested that the Board considered letting them do the clean up in April or June or in the evening. Chairman Taylor advised that there are many factors that need to be considered, but that they would get back to him once all research had been completed.

EXECUTIVE SESSION

None.

Chairman Taylor asked if there was any further business for the Board. Hearing none, Chairman Taylor adjourned the meeting at 5:20 p.m.

Respectfully submitted,
/S/ Florence E. Beckett
Florence E. Beckett
Recording Secretary



Salem County Purchasing Department
110 Fifth St, Ste 400
Salem NJ 08079
(856) 935-7510 x 8601

AGENDA

Shared Services Work Group Meeting

Tuesday, June 26, 2018 4:00 pm

1. Attendance and Sign-in
2. Review of Work Group Mission
3. Current Salem County Cooperative Agreements
4. NJ State Contracts
5. Other Cooperative Purchasing Consortiums
6. Round Table Discussion
 - a. Code Enforcement Office, including construction and fire official.
 - b. Curbside trash and recycling collection
 - c. Qualified Purchasing Agent
 - d. Police/Fire/EMS
 - e. County Police Force(not to be administered by the Sheriff's Department). This would be for all towns that now have a current Police Force. I would also lobby the State Police to Start Charging all Towns who they now cover if they refuse to join the Salem County Police Force.
 - f. County Ambulance Service
 - g. Shared Services of Fire Equipment by the volunteer fire companies.
 - h. Eliminate all Salem County Superintendents, and consolidation to one Salem County School District.
 - i. County Kennel and Dog Warden
 - j. County Public Works Department for all towns.

1) Salem County Cooperative Purchasing Agreements

- a) SJPC- Electric Cooperative (Camden, Cumberland, Gloucester & Salem)
- b) SJPC- Natural Gas Cooperative (Camden, Cape May, Cumberland, Gloucester & Salem)
- c) Office Basics- Janitorial Supplies and Course Paper Products
- d) R. E. Pierson- High Performance Cold Patch
- e) Corbett Aggregate- Road Sand & Concrete Sand
- f) Ennis Paint- Traffic Paint
- g) W. B. Mason- Office Supplies
- h) Rock Salt- to be awarded July 2018

2) Other Cooperative Purchasing Consortiums

- a) Hunteerton County (current member)
- b) NASPRO (current member)
- c) 1033 Law (current member)
- d) GSA (current member)
- e) Montclair State (under evaluation)
- f) National Joint Power Alliance (under evaluation)
- g) U. S. Communities (under evaluation)

3) Interlocal Agreements/Shared Services Agreements

- a) 911 dispatch-Salem County and 7 Salem County Municipalities
- b) Medical Examiner & Pathologists-Gloucester County host
- c) Health Officer-Gloucester County host
- d) Juvenile Detention-Atlantic, Burlington and Camden County
- e) Youth Services-Gloucester County
- f) Inmate Education-Salem County Vocational School
- g) Family Court and Partnership- Interagency Counsel
- h) One Stop Career Center-Board of Social Services
- i) Qualified Purchasing Agent-Carneys Point Township



Salem County Purchasing Department
110 Fifth St, Ste 400
Salem NJ 08079
(856) 935-7510 x 8601

MINUTES

Shared Services Work Group Meeting
Tuesday, June 26, 2018 4:00 pm

1. Attendees (Charles Hassler, Don Redfield, Joseph Hiles, Ken Brown, Jake Botticello, Debby Turner-Fox, Kelly Hannigan)
2. Resolution 2010-359 Establishing the Salem County Shared Service Working Group (August 18, 2010) was distributed to all attendees.
3. A list of all current Salem County Cooperative Agreements was distributed to all attendees and reviewed.
4. A brief discussion of use of NJ State Contracts was held.
5. A list of Non-Salem County Hosted Cooperative Purchasing Consortiums was distributed to all attendees and reviewed.
6. A list of all Salem County Hosted Shared Services Agreements was distributed to all attendees and reviewed.
7. During the Round Table Discussion the following topics were discussed
 - a. Code Enforcement Office, including construction and fire official.
 - b. Curbside trash and recycling collection
 - c. Qualified Purchasing Agent
 - d. Police/Fire/EMS
 - e. County-wide Police Force(not to be administered by the Sheriff's Department). This would be for all towns that now have a current Police Force. Discussion of State Police Charging all Towns who they now cover if they refuse to join the Salem County Police Force.
 - f. County-wide Emergency Medical /Ambulance Service
 - g. Shared Services of Fire Equipment by the volunteer fire companies.
 - h. Consolidation of Salem County School Districts
 - i. County-wide Kennel and Dog Warden
 - j. County Public Works Department for all towns
 - k. Vehicle Maintenance
 - l. Municipal host vs. Salem County hosted services

8. Action Items

- a. Poll all Salem County Municipalities to identify what Shared Service Agreements they already have in place with each other and non-Salem County entities
- b. Poll all Salem County Municipalities to identify what Cooperative Purchasing Agreements they have in place already.
- c. Poll all Salem County Municipalities regarding their interest in code enforcement, curbside trash and recycling, vehicle maintenance, QPA services, EMS, Fire, Police, Animal Shelter and Dog Warden. If they are not interested ask why.
- d. Consider expanding the working group to other Salem County Municipalities and School Districts, by polling them for interest. Is there another form of communication we could use to communicate back and forth with them without the need for a meeting.

9. Next Meeting:

Tuesday, July 31, 2018 @ 4:00 pm
110 Fifth Street Conference Room
Salem, NJ 08079



Salem County Purchasing Department
110 Fifth St, Ste 400
Salem NJ 08079
(856) 935-7510 x 8601

AGENDA

Shared Services Work Group Meeting

Tuesday, July 31, 2018 4:00 pm

1. Attendance and Sign-in
2. Update on Salem County Cooperative Agreements
 - a. South Jersey Power Co-op-Electric
 - b. Rock Salt
3. NJ State Contracts
 - a. Debris Management
4. Action Items-Old Business
 - a. Municipal Shared Services Survey
 - b. Convene Study Group for County-wide SSA for Fire and/or EMS
 - c. SS Work Group Outreach
 - i. All Salem County Municipalities
 - ii. School Districts
 - iii. Authorities
5. Round Table Discussion-New Business
 - a. County-wide Broadband-Pittsgrove

1) Salem County Cooperative Purchasing Agreements

- a) SJPC- Electric Cooperative (Camden, Cumberland, Gloucester & Salem)- awarded July 17, 2018 by lead Camden County. Communications and Executive Summary to be sent this week. Members will need to adopt a resolution to award their own contract to the vendor.
- i) Carneys Point Township
 - ii) Lower Alloways Creek Township
 - iii) Mannington Township
 - iv) Oldmans Township
 - v) Penns Grove, Borough of
 - vi) Pennsville Sewerage Authority
 - vii) Pennsville Township
 - viii) Salem County
 - ix) Salem County Special Services School District
 - x) Salem County Vocational School
 - xi) Woodstown Sewerage Authority
 - xii) Woodstown, Borough of
 - xiii) Alloway, Township of (NEW MEMBER)
- b) Rock Salt- to be awarded August 15, 2018 to Atlantic Salt Company at \$52.99 per ton (\$15.01 per ton cheaper than current price)

2) NJ State Contracts

- a) Debris Removal

T2686 11-x-21043	TECHNICAL ASSISTANCE / FEMA SERVICES / PART "B" / DEBRIS MONITORING	LOUIS BERGER GROUP INC	80768
T3008 15-x-23742	LAND DEBRIS REMOVAL FOR DISASTERS	CROWDER GULF	89510
T3008 15-x-23742	LAND DEBRIS REMOVAL FOR DISASTERS	ASHBRITT INC	89511
T3014 15-x-23761	WATERWAY DEBRIS ASSESSMENT AND REMOVAL FOR DISASTERS	CROWDER GULF	89512

- b) Bottled water-extended until 8-31-18

LINE#	DESCRIPTION/MFGR/BRAND	EST QUANTITY	UNIT	UNIT PRICE
00081	COMM CODE: 390-91-018382 [FOODS: PERISHABLE] ITEM DESCRIPTION: WATER, BOTTLED, SALEM COUNTY DELIVERY, 5 GALLON DEMI-JOHN FOR COOLER. WATER DELIVERY ONLY AS REQUESTED. DELIVERY: 3 DAYS ARO	540.000	EACH	\$2.50000

LINE#	DESCRIPTION/MFGR/BRAND	EST QUANTITY	UNIT	UNIT PRICE
00082	COMM CODE: 985-28-018351 [RENTAL OR LEASE SERVICES OF OFFICE,...]	36.000	MONTH	\$.99000
	ITEM DESCRIPTION: COOLER W/COLD TAP, RENTAL, SALEM COUNTY. FOR BOTTLED WATER, MONTHLY RENTAL FEE FOR COOLER ONLY.			
	BRAND: NEXUS MODEL: NEXUS DELIVERY: 3 DAYS ARO			

LINE#	DESCRIPTION/MFGR/BRAND	EST QUANTITY	UNIT	UNIT PRICE
00083	COMM CODE: 985-28-018352 [RENTAL OR LEASE SERVICES OF OFFICE,...]	36.000	MONTH	\$.99000
	ITEM DESCRIPTION: COOLER W/HOT & COLD TAP, RENTAL, SALEM COUNTY. FOR BOTTLED WATER, MONTHLY RENTAL FEE FOR COOLER ONLY.			
	BRAND: NEXUS MODEL: NEXUS DELIVERY: 3 DAYS ARO			

Constellation New Energy
Constellation New Energy
1310 Point St
Baltimore, MD 21231
Attn: Shaun Bodrog
Bid Groups, 1, 2, 4 and 7

Bid Group 1 - \$.07289/kWh
Bid Group 2 - \$.07774/kWh
Bid Group 4 - \$.04569/kWh
Bid Group 7 - \$.07197/kWh

South Jersey Energy
South Jersey Energy
1 South Jersey Plaza
Folsom, NJ 08037
Attn: Judi Subers
Bid Groups 3 & 5

Bid Group 3 - \$.08132
Bid Group 5 - \$.09272

Vicki Molloy, CEP
Vice President, Energy Services
Concord Energy Services
Concord Engineering Inc.
520 S Burnt Mill Rd
Voorhees, NJ 08043
T: 856.427.0200 F: 856.427.6529
C: 609.304.4071

www.concord-engineering.com

NJBPU State Contractor – Energy Consulting #T-2000
NJDCA E-Procurement Approved Vendor

Public Works Committee Meeting

Date: July 9, 2018

Those in Attendance: Freeholder Charles Hassler, Chairman
Jeff Ridgway, Director of Operations
Michael Mulligan, Solicitor (Partial)
Martin Sander, County Engineer
John Crawford, Engineering Supervisor
Steve Schalick, Transit
Diana Ford, Chief of Adm. Services

Location: Salem County Engineer's Office
Fifth Street Complex

MINUTES

1. Meeting Facilitator, Director of Operations, Jeff Ridgway.
2. Attendance was taken.
3. A motion was made by Jeff Ridgway, seconded by Steve Schalick, that, the Minutes of the June 12th, 2018 meeting of the Public Works Committee be approved as distributed. Motion carried. *
4. Resolutions to be submitted for the Agenda for the July 18th, 2018 Freeholders Meeting.
 - a. Resolution to approve Change Order #2-Final for the Replacement of Palatine Culvert Project;
 - b. Resolution to approve Change Order #2 Guide Rail Removal and Repair;
 - c. DRAFT Resolution awarding contract for the Salem Branch Short Line Railroad Phase 8 Railroad Rehab MP 17.11 to MP 17.61 to "Railroad Construction Company of South Jersey".
5. The Status Report prepared by County Engineer, Martin Sander will be the basis of these Minutes. Discussion items and added notes will be identified in italics.

Status Report

ROADS

SJTPO-FY2015

1. **Cohansey-Friesburg Road, County Road #635 Resurfacing-Construction:** Transportation Trust Fund funding for construction: \$1,000,000.00. NJDOT Job # 7010303, FAP-2015-Salem Co-02286. Cumberland County Line to Watsons Mill Road, County Road #672. Contractor: "South State, Inc." Contract amount: \$812,384.52. Paving and striping complete. DBE reports required from "South State, Inc." for project finalization.
2. **Woodstown Road, County Road #603 Resurfacing-Construction:** Transportation Trust Fund funding for construction: \$1,220,000.00, NJDOT Job # 7101312, FAP-2015-Salem Co-02284. Commissioner's Pike, County Road #581 to Brickyard Road. Award of Contract: June 21. Contractor: "South State, Inc." NJDOT Contract amount: \$694,405.27. Concurrence in Award received. Notice to Proceed issued for April 2, 2018. Original construction schedule submitted indicated substantial completion of the project by June 1, 2018. **Revised project schedule indicates start on June 21, 2018 and completion on July 3, 2018.**

Mr. Sander reported this project is substantially complete – awaiting guide rail installation.

SJTPO-FY2016

1. **Centerton Road, County Road #553 and Welchville Road, County Road #540-Construction:** Transportation Trust Fund (TTF) design funding: \$100,000.00. TTF funding for construction: \$1,600,000.00. Locations: Centerton Road, County Road #553 from Almond Road, County Road #540 north to Buck Road; Centerton Road, County Road #553 from Almond Road, County Road #540 south to the County Line; and Welchville-Alloway Road, County Road #540 from the railroad tracks to Main Street, County Road #581. Received fully executed agreement from NJDOT. **Contract Awarded to “Arawak Paving Company, Inc.” - May 2, 2018. Award concurrence received from NJDOT. Preconstruction meeting held on June 26, 2018.**

Mr. Sander reported that the Pre-Construction Meeting was held and the “Notice to Proceed” was issued to begin construction on or about July 23, 2018. Awaiting submittals from contractor.

2. **Hook Road, County Road #551-Design:** Transportation Trust Fund design funding: \$150,000.00. Project includes raising a 1,000-foot long section of Hook Road and resurfacing from East Pittsfield Street in Pennsville Township to Route 295 in Carneys Point Township. Survey services awarded to “Fralinger Engineering” and geotechnical services awarded to “TRC Engineers.” Geotechnical report received. **Due to permitting issues with NJDEP, project to be broken into 2 phases: Phase I, requiring no permits, and Phase II, requiring permits. Pre-application meeting held with NJDEP on June 21, 2018. Plans to be submitted to Pennsville Engineer for review & comment.**

Mr. Sander reported the FINAL PS&E was submitted to DOT for Phase I. We are awaiting acceptance from DOT. Once plans are approved – we will submit to Pennsville Township Engineer for review and comment.

3. **Watsons Mill Road, County Road #672 and New Bridge Road, County Road #623 - Design:** Transportation Trust Fund design funding: \$100,000.00. NJDOT Job # 7101313, FAP-2016-Salem Co-02427. Watsons Mill Road, County Road #672 from Commissioners Pike County Road #581 to Aldine-Friesburg Road, County Road #635 in Alloway Township; and New Bridge Road, County Road #623, from 500 feet south of Harmersville Road, County Road #658 to Beasleys Neck Road, County Road #651 in Lower Alloways Creek Township. Survey services awarded to “Fralinger Engineering.” Field survey complete, base maps received. **Final PS&E submitted to NJDOT on June 1, 2018.**

SJTPO-FY2017

1. **Watsons Mill Road, County Road #672 and New Bridge Road, County Road #623 -Construction:** Funding in the amount of \$1,800,000.00. Watsons Mill Road, County Road #672 from Commissioners Pike County Road #581 to Aldine-Friesburg Road, County Road #635 in Alloway Township; and New Bridge Road, County Road #623, from 500 feet south of Harmersville Road, County Road #658 to Beasleys Neck Road, County Road #651 in Lower Alloways Creek Township. **Awaiting NJDOT authorization and agreement to advertise, receive bids and award contract.**

Mr. Sander reported we are awaiting DOT acceptance and Cost Agreements to be executed by Freeholders.

2. **Centerton Traffic Signal Improvements:** FY2017 Congestion Management and Air Quality (CMAQ) federal funding in the amount of \$75,000.00 for design and \$275,000.00 for construction, for signal upgrades at the intersection of Centerton Road, County Road #553 and Almond Road, County Road #540 in Pittsgrove Township. Design services awarded to “Remington and Vernick Engineers” (“R&V”) in the amount of \$34,487.10. Received fully executed agreement from NJDOT. Design kickoff meeting held December 12. Additional price of \$1,621.98 from “R&V” for providing traffic counts for turning movements. **Project Schedule: Advertisement-07/30/2018; Bid Receipt - 08/14/2018; Contract Award - 09/13/2018.**

Mr. Sander reported the PS&E for this project is being prepared by "Remington & Vernick". Once DOT acceptance is received we will move ahead with Cost Agreements and required paperwork to get this project advertised.

SJTPO-FY2018

1. **Hook Road, County Road #551 Resurfacing-Construction: Federal construction funding: Phase I: \$1,250,000.00 (reduced from \$2,000,000.00) for resurfacing from East Pittsfield Street in Carneys Point to Route 295, with low section in middle postponed to Phase II. Phase II: Will reapply for funding (\$750,000.00±) in 2019 to raise road between sections done in Phase I.**
2. **Willow Grove Road, County Road #639 Design:** Funding in the amount of \$ 1,500,000.00 (construction)/\$150,000.00 (design). Willow Grove Road from Centeron Road to the County Line.
Project Schedule:
 1. Received sealed RFPs for survey.
 2. Review Committee recommended award to "Taylor Wiseman & Taylor".
 3. Recommendation of award submitted to DOT along with support documentation.
 4. Submit Resolution of Award to NJDOT.

Mr. Sander reported we are awaiting DOT concurrence of award. Once concurrence is received we will schedule a "Kick-Off Meeting".

3. **Five Points and Six Points Roundabout Projects:** SJTPO plans to submit applications to NJDOT for funding of both roundabout projects. Projects are being submitted to Traffic Data & Safety for review before they will be evaluated by a Technical Review Committee comprised of the NJDOT Bureau of Environmental Program Resources (BEPR), Local Aid, Traffic Data & Safety, as well as FHWA. SJTPO anticipates authorization of Federal funding for both projects in FY 2018. Funding for Design, Construction, and Construction Inspection will be included within the applications. Six Points will be submitted as part of the Local Safety Program, Five Points will be submitted as part of the Roundabout Pilot program. Salem County to be lead agency for the Six Points project.

Mr. Sander reported that additional information requested by SJTPO was submitted. SJTPO will be issuing the "RFP's" and awarding the design projects.

4. **SJTPO Regional Roundabout Feasibility Assessment:** SJTPO is considering pursuing an HSIP-funded technical study with NJDOT to do a regional feasibility assessment to identify locations that would be eligible to advance HSIP-funded construction of modern roundabouts. The result would be a complete list of locations eligible for HSIP-funded roundabouts and would advance up to ten locations for HSIP-funded construction.

SJTPO-FY2019 through FY2022

Salem County Mill and Overlay Resurfacing Program: \$1,500,000.00 per year available for construction and \$150,000.00 for field survey and in-house design.

NJDOT Funded County Aid Projects:

2012 County Aid: NJDOT Funding:

1. **Woodstown-Alloway Road, County Road #603, East Lake Road to Brickyard Road:** Contract awarded to "South State Inc." in the amount of \$1,100,000.00±. Notice to proceed: June 27. Project limits extended north of East Lake Road to meet recently paved section just south of Hungry Hill Bridge. Project substantially complete. Completion of punch list needed. Washout of a portion of the roadway has occurred; quotes for repair solicited. Piping and filling in of a hazardous ditch along the road to be performed by Public Works Department.

Mr. Sander reported this project is complete. There is some work to be done by the Road Department that is not part of the contract with "South State".

2013 County Aid: Grant amount is \$1,807,000.00. The Contractor is "R. E. Pierson Construction." The contract is in the amount of \$2,008,280.25.

1. Alloway-Woodstown Road, County Road #603 from Bailey Street to Liberty Avenue; Construction complete.
2. Woodstown-Pedricktown Road, County Road #602, from Pennsville-Auburn Road, County Road #551 to Freed Road; Construction complete. Repair needed: base failure and pipe under roadway causing sinkhole to form. **Change Order #8 from "R.E. Pierson Construction" to perform repair work approved by NJDOT. Project total now \$2,363,318.87.**

Mr. Sander reported the repairs approved under Change Order #8 have yet to be completed.

3. Hollywood Avenue, County Road #618, from US Route #130 to Pennsville-Auburn Road, County Road #551. Construction complete. Guide rail completed at intersection with South Golfwood Avenue. Resident complaint from Mariano Massari (856-381-9920) who would like it removed.

2014 County Aid: Grant amount: \$2,365,000.

Phase 1:

1. Parvin Mill Road, County Road #645 in Pittsgrove from Morton Avenue at the County line to Crystal Road;
2. Deerfield Road, County Road #540 in Pittsgrove from Centerton Road, County Road #553 to the Cumberland County line;
3. Bailey Street, County Road #616 in Woodstown from US Route #40 to South Main Street, County Road #672;

Project awarded to "South State, Inc." in the amount of \$1,219,818.92. Pre-construction refresher meeting held March 27, 2018. Notice to Proceed: May 14, 2018. **Under construction.**

Mr. Sander reported the concrete work on Bailey Street has been started. Initial core breaks are indicating there may be a problem with the concrete. Additional testing to be completed

Phase 2:

4. West Mill Street, County Road #642 in Pedricktown from Straughens Mill Road, County Road #643 to Railroad Avenue, County Road #602, **UST discovered on West Mill Street, NJDEP notified, LSRP contracted. Curb/sidewalk replacement to be modified, dependent upon additional funding.**
5. State Street, County Road #634 in Penns Grove from Beach Avenue to West Main Street, County Road #675;
6. South Golfwood Avenue, County Road #601 in Carneys Point from Georgetown Road to Hollywood Avenue; **Under construction.**

Project awarded to "South State, Inc." in the amount of \$894,168.00. Pre-construction meeting held March 27, 2018. Notice to Proceed: April 30, 2018.

Mr. Sander reported "CTM Environmental" has been secured to handle the UST found along Mill Street. The initial cost is \$7,936.00. "CTM Environmental" secured the initial permit needed to begin the work. Additional permits and funds will be needed as the project develops; unknown how much at this time. Mr. Sander also reported that initial core breaks are indicating there may be a problem with the concrete. Additional testing to be completed.

2015 County Aid: Grant amount: \$2,365,000.00.

1. Penns Grove-Pedricktown Road, County Road #642 in Oldmans Township from Route 130 to Straughens Mill Road, County Road #643. **Base Bid.**
2. Pennsville-Auburn Road, County Road #551 in Carneys Point from NJ Route #48 to Georgetown Road. **Base Bid.**
3. Pennsville-Auburn Road, County Road #551, 500-foot long section north of Route 48 and south of Quilleytown Road. Flat area to be regraded. **Base Bid.**
4. Telegraph Road, County Road #647 in Quinton from County Road #540 to NJ Route #49. **Base Bid.**
5. North Broad Street, County Road #607 in Penns Grove and Carneys Point from Main Street to NJ Route #130. **Base Bid.**
6. Dutch Row Road, County Road #611 from US Route #40 to the Gloucester County line. **Base Bid.**
7. McKillip Road, County Road #676, from Welchville-Alloway Road, County Road #540 to the Mannington Township line. **Alternate A.**
8. Hawks Bridge Road, County Road #540 in Carneys Point and Mannington From US Route #40 to Haines Neck Road, County Road #631. **Alternate B1.**
9. Marlton Road, County Road #636 in Pilesgrove from Marlton Recreation Area to Kings Highway, County Road #620, plus the intersection of Marlton Road and Borton Drive. **Alternate B2.**
10. Perkintown Road, County Road #644 from Straughens Mill Road, County Road #643 to Pennsville-Pedricktown Road, County Road #601. **Alternate B3.**

NJDOT Plan approval received. "Alaimo" design Project advertised for bids: April 9, 2018; **Schedule: Bid opening: May 1, 2018; Contract awarded (base bid only): May 16, 2018 to "R.E. Pierson Construction". Environmental Compliance Evaluation and the Environmental Compliance Checklist sent to NJDOT, with request for help on Environmental Compliance Evaluation. Need to schedule Preconstruction meeting after Environmental forms completed.**

Mr. Sander reported he will prepare the EO215 form requested by NJDOT. Once award concurrence is received from DOT we will schedule the Pre-Construction Meeting.

2016 County Aid: NJDOT grant funding in the amount of \$2,365,000.

Roads included:

1. Alvine Road, County Road #655 from Almond Road, County Road #540 to Route 56 in Pittsgrove Township, including drainage improvements at low areas.
2. Gershal Avenue, County Road #638 from Route 56 Garden Road, County Road #674 in Pittsgrove Township.
3. Quinton-Alloway Road, County Road #581 from Route 49 to Greenwich Street, County Road #540 in Quinton and Alloway Townships.
4. Pennsville-Pedricktown Road, County Road #601 from Perkintown Road, County Road #644 to Penn Grove- Pedricktown Road, County Road #642 in Oldmans Township.

"Alaimo Group" prepared survey and base mapping, and started design. "Federici and Akin, PA" completed design and will manage construction. **PS&E submitted to NJDOT.**

2017 County Aid: NJDOT grant funding in the amount of \$2,399,200.

1. Quinton-Alloway Road, County Road #581 from NJSH#49 to Woodstown-Alloway Road, County Road #603. Limits need to be reduced to include only from Greenwich Street, County Road #540 to Woodstown-Alloway Road, County Road #603 due to overlap with 2016 County Aid project.
2. Pennsville-Auburn Road, County Road #551 from NJSH#140 to Georgetown Road, County Road #629.
3. Salem County Railroad Port Area Improvements, from Fifth Street to West Broadway. More information under Railroads.
4. Guide rail at some minor bridges may be added to the project.

Survey underway. "Federici and Akin, PA" to initiate design in July, submission of PS&E in fall (tentative).

Mr. Sander reported that the survey is underway. After a brief discussion it was decided that no further action should be taken on this project until the next calendar year.

2018 County Aid: NJDOT funding to be provided to Salem County under this program is \$4,842,538.00.

SAGE applications were submitted prior to 1 February 2018 cutoff. :

1. Monroeville Road from Elmer-Richwood (CR609) to the Salem/Gloucester County line;
2. Haines Neck Road from Hawks Bridge Road (CR540) to Pointers-Auburn Road (CR646).
3. Salem-Fort Elfsburg Road, Fort Elfsburg Rd (CR624) to Elsinboro Township-Salem City line.
4. Alloway-Aldine Road from East Main Street (CR581) to Remsterville Road (CR656)
5. Priority bridge repairs: Richmanville Bridge;
6. Guide rail at minor bridges.

Design to be initiated at notification of funding.

2018 NJDOT Local Freight Impact Fund: Proposed project: Resurfacing of Straughns Mill Road, County Road #643 from Route 295 to Penns Grove Pedricktown Road, County Road #642, and repairs to the Straughns Mill Road Bridge at Beaver Creek. Funding application submitted through SAGE on 12/19/17 in the amount of approximately \$1.1M.

Mr. Sander reported we haven't received any information on the status of this funding request.

BRIDGES

2013 NJDOT Local Bridges, Future Needs Program: Rehabilitation of Scour Critical Bridges. NJDOT funding: \$1,000,000.00. Project includes scour countermeasures at eleven (11) bridges as recommended by Bridge Evaluation Reports. Design and permitting on four (4) locations was begun by "Federici & Akin." ("F&A") "Alaimo Group" proceeded with design of seven (7) remaining locations. Permit has been received for one (1) location, Pleasant Hill Bridge, CB #1701-088. Federici and Akin will work with DEP to satisfy review comments from previous submissions; and prepare the permit applications for the remaining sites. "F&A" has submitted a Proposal for bridge scouring projects. **Continued availability of NJDOT funding (\$1,000,000.00) in question due to failure to expend funds as required. "F&A" has submitted a proposal for Design, Permitting and Construction Management of Pleasant Hill Bridge (#1701-008). County is requesting inclusion of Murphy's Bridge in 2013 NJDOT Local Bridges, Future Needs Program to make up funding shortfall.**

Mr. Sander reported this Grant program is in jeopardy of being "lost". A brief discussion ensued. A letter is going to be prepared and sent to DOT requesting the addition of "Murphy's Bridge" to this funding application.

2014 NJDOT Local Bridges, Future Needs Program: Replacement of Murphy's Bridge, County Bridge #1711-111 on Friendship Road in Upper Pittsgrove, which is both functionally obsolete and structurally deficient. NJDOT funding: \$1,000,000.00. Design by "Remington & Vernick Engineers" in the amount of \$97,525.00. Flood Hazard Area Permit, Freshwater Wetlands Permit and Soil Erosion Certification received. Easements prepared by Mike Mulligan. Comcast & Verizon poles need to be relocated. Electric service stops on each side of the bridge. There is an NJDEP water restriction for May and June. **Road to be closed for 120 days. Contract awarded: May 16, 2018 to "R.E. Pierson Construction". Initiation of construction: 5 July 2018. "F&A" has submitted proposal for Construction management and Inspection.**

*Mr. Sander reported a proposal has been submitted by "Federici & Akin, PA" for Construction Management for the Replacement of Murphy's Bridge. A brief discussion ensued. A motion was made by Jeff Ridgway, seconded by John Crawford, that, the proposal for Construction Management for the Replacement of Murphy's Bridge from "Federici & Akin, PA" be recommended to the full Board of Freeholders for consideration and approval. Motion carried. **

2015 and 2016 NJDOT Local Bridges, Future Needs Program: Replacement of Jesse Bridge, County Bridge #1701-274 on Gershal Avenue in Pittsgrove, which is structurally deficient. NJDOT funding: \$2,000,000.00. Design, permitting, and construction management by "Churchill Consulting Engineers" in the amount of \$141,133.00. Preliminary construction cost estimate: \$2.1 million. Approximately 5,000 SF of Riparian Zone mitigation along Muddy Run required as a condition of the NJDEP Flood Hazard Permit. Possible location: Deer Pen Park in Pittsgrove Township. Pittsgrove Township indicates that since Deer Pen Park property was acquired through the Frank H. Stewart Trust from the National Bank and Trust Co. of Gloucester County, mitigation on the property may not be possible, and may be required at another location. **Mitigation investigation ongoing; Project scheduled to be bid 9/1/2018, subject to approval of proposed mitigation.**

*Mr. Sander reported he requested "Churchill" go out to Deer Pen Park to flag off the area for possible mitigation. Mr. Sander also requested additional funds for "Churchill" for the additional work required by the NJDEP. A brief discussion ensued. A motion was made by Jeff Ridgway, seconded by John Crawford, that, this Committee approve and support the preparation of a Change Order for "Churchill" in the amount of \$17,500.00. Motion carried.**

2017 NJDOT Local Bridges, Future Needs Program: Salem County anticipates received NJDOT funding in the amount of \$1,000,000 for repair or replacement of Centerton Bridge, which is functionally obsolete.

*Mr. Sander reported a proposal has been submitted by "Federici & Akin" for Design and Permitting for the Replacement of Centerton Bridge. A brief discussion ensued. A motion was made by Jeff Ridgway, seconded by John Crawford, that, the proposal for Design and Permitting for the Replacement of Centerton Bridge from "Federici & Akin, PA" be recommended to the full Board of Freeholders for consideration and approval. Motion carried. **

2018 NJDOT Local Bridges, Future Needs Program: Salem County's allotment under this program is approximately \$1.2 million. Application submitted through SAGE for repair or replacement of Centerton Bridge. "F&A" has prepared a proposal for Centerton Bridge repairs design and construction management and inspection.

Bridges Requiring Priority Repairs: Priority repair recommendations received for major and minor bridges. Quarterly reporting on major bridge priority repair status is now required by FHWA and NJDOT and is due May 15, August 15, November 15 and February 15. Met with Road Department to discuss repairs that can be performed by the Road Department. Additional repairs require design and funding for completion by contractors. Priority repairs included in the 2018 County Aid funding application submitted.

Richmanville Bridge, County Bridge #1704-123, on Woodstown-Daretown Road, County Road #615: Repairs needed to timber piles and sheeting. Repair details being prepared. This project was included in the 2018 County Aid funding application submitted. Easements will be required. "F&A" submitted a proposal for design, permitting and construction management.

Bridges Requiring Guide Rail: Annual program for installation of bridge guide rail using NJDOT County Aid funds to be prepared. Some bridge guide rail included in the 2018 County Aid funding application submitted. Salem County Engineer's Office has toured/inspected the County and is preparing a report with prioritized future guide rail work locations.

DAMS

Black Road Dam 30-30

Mannington Township

Hazard Class: Low

Owners: Mannington Township, Catalano and Holliday

Last inspected: 2017 by "Alaimo Group"

Next inspection due: 2021

EAP: To be submitted by October 2017.

O&M: To be submitted by October 2017.

Condition: Poor.

East Lake Dam 30-10

Pilesgrove Township

Hazard Class: Significant

Owners: NJDEP Fish and Wildlife, Pilesgrove Township

Last inspected: 7/17/10

Next inspection due: NJDEP will do the inspection.

Recently rehabilitated.

EAP: None

O&M: None

Camp Roosevelt Dam 30-12

Alloway Township

Hazard Class: Significant

Owners: BSA Southern NJ Council

Last inspected: 2017 by "Alaimo Group". Inspection report completed and submitted.

Next inspection due: 2019

EAP: Done.

O&M: Done.

Condition: Poor.

Ballinger's Mill Pond Dam 30-13

Alloway Township

Hazard Class: Significant

Owners: BSA Southern NJ Council

Last inspected: 2017 by "Alaimo Group". Inspection report completed and submitted.

Next inspection due: 2019

EAP: Done.

O&M: Done.

Condition: Poor.

Algonkin Dam 30-22

Upper Pittsgrove Township

Hazard Class: Significant

Owners: "Bancroft NeuroHealth"

Last inspected: 2017 by "T&M Associates."

Spillway Design Storm Report, prepared by "McCormick Taylor", September, 2017.

EAP: Prepared by "T&M Associates," December 2009, updated September 2012.

O&M: Prepared by "T&M Associates," April 2010.

Condition: Poor.

Slabtown Lake Dam 30-23
Upper Pittsgrove Township
Hazard Class: Low
Owners: Township of Upper Pittsgrove, Jodi and Mark Leonetti.
Last inspected: 2017 by "Alaimo Group"
Next inspection due: 2021
EAP: N/A
O&M: To be prepared by April 2018
Condition: Poor

Camp Karnev Dam 30-8 (aka Avis Mill Pond Dam and Camp Crockett)

Pilesgrove Township
Hazard Class: Low
Owners: Salem County
Last inspected: 2017 by "Alaimo Group". Inspection report completed and submitted.
Next inspection due: 2019
EAP: None.
O&M: None.
Condition: **Unsatisfactory**

Design for rehabilitation by "Churchill." There is a \$1.3M loan for this project, under the 2004 NJDEP Dam Restoration Loan Program. Interest rate: 2%; term: 20 years. Approximately \$300,000.00 of funds have been spent on engineering and permitting; **an additional \$1,000,000.00 is required** (Latest cost estimate is approximately \$2,000,000.00). Dam Safety has downgraded the dam to "Low Hazard"; consequently, additional funding is not available from Dam Safety. Draft O&M Manual prepared by the Salem County Engineer's Office. NJDEP Dam Safety and Freshwater Wetlands permits received. Approval of easements from NJDEP Green Acres is required. Dam Safety permit expired April 24, 2018. Information requested by Green Acres for easements has been forward to Churchill for responses. The lake will be lowered by 16" due to deteriorated sheeting. **An application for Discretionary Aid will be prepared and submitted; this should be accompanied by endorsements from Pilesgrove and the Boy Scouts and a Resolution from the Freeholders authorizing the application and construction operations.**

Mr. Sander reported that Jon Rishel is in the process of preparing an application to NJDOT for Discretionary Aid. A resolution authorizing the Grant Application will be needed.

Elmer Lake Dam 31-10

Pittsgrove Township
Hazard Class: Significant
Owners: Salem County, NJDEP Division of Fish and Wildlife
Last inspected: 5/4/11
Next inspection due: 2014. To be done by NJDEP.
EAP: Submitted.
O&M: None. NJDEP will prepare the O&M.
Note: Resident questioning water level in lake

Willow Grove Dam 31-23

Pittsgrove Township
Hazard Class: Significant
Owners: Nature Conservancy
Last inspected: 10/29/10
Rehabilitation design by "Pennoni". Rehabilitation construction contract amount: \$3,731,607.21. Contractor: "South State, Inc." Federal funding: 80%; County match: 20%. Construction complete. Final payment approved by Freeholders on 9/20/17. As-built plans completed and submitted to NJDEP Dam Safety.

Palatine Lake Dam 31-8

Pittsgrove Township

Hazard Class: Significant

Owners: Palatine Lake Homeowners Association

Last inspected: 2017 by "Alaimo Group". Inspection report completed and submitted.

Next inspection due: 2019

EAP: Done. O&M: Done.

Condition: **Poor**

Thundergust Pond Dam 35-19

Pittsgrove Township

Hazard Class: Significant

Owners: NJDEP Division of Parks and Forestry

Inspection: NJDEP will perform the inspections.

Parvin Lake Dam 35-2

Pittsgrove Township

Hazard Class: Significant

Owners: NJDEP Division of Parks and Forestry

Inspection: NJDEP will perform the inspections.

Coxhat Pond Dam 34-25

Quinton Township

Hazard Class: Low

Owners: Richard E. and Frances Haash

Last inspected: April 2017 by "Alaimo Group"

Next inspection due: 2021

O&M: Needs to be prepared and submitted by October 30, 2017.

Condition: Fair.

West Branch Dam 34-27

Lower Alloways Creek Township

Hazard Class: Low

Owners:

Last inspected: May, 2015 by "Alaimo Group"

Next inspection due: 2019

H&H, Stability and Failure analysis recommended.

No O&M

The inspection report recommends immediate repairs, and preparation of an O&M Manual. The ownership of the dam needs to be confirmed to determine responsibility for repairs.

Cobbs Mill Dam 34-6

Alloway Township

Hazard Class: Significant

Owners: William Cobb, Alloway Township

Last inspected: 2008

Next inspection due: Past due. Subject to resolution of legal matter.

Design contract for decommissioning awarded to "Pennoni Associates" in the amount of \$56,140.00. "Pennoni" has completed the field survey and wetlands investigation. Wetlands report completed; H&H completed for existing and dam breach including Thundergut Pond Dam. **Design ongoing; Additional owners, not previously identified, to be notified of the proposed dam decommissioning and lake dewatering. Awaiting action from Pennoni.**

Mr. Sander requested an Update on this issue from Mike Mulligan. Mr. Mulligan reported that the "DAG" appointed to this case retired in June. There is a three (3) way split of the costs involved: 65% County / 25% Township / 10% Property Owner. No new activity to report. A brief discussion ensued. Mrs. Ford was asked to send an e-mail to "Pennoni" and ask for a current status on the search for property owners.

STORMWATER

Stormwater Pump Station, Fort Elfsborg Road, Elsinboro: Flooding of Fort Elfsborg Road and surrounding area occurs during heavy rains and high tides. Concept plans and cost estimates, preliminary schedule prepared for a stormwater pump station. Funding application submitted through njemgrants.org. Funding amount is \$990,000 with a County match of \$110,000. NJOEM assisted in the preparation of a benefit-cost analysis (BCA), and appears confident that the project will receive funding. Additional information provided to NJOEM on 3/14/17. BCA approved. Application is with NJOEM for submission to FEMA. **"F&A" has submitted proposal for Design/Permitting/Construction; RFPs prepared for Archaeological and Geomorphic studies.** *Mr. Sander asked whether we were going to go forward with the RFP's for Archaeological and Geomorphic Studies. A lengthy discussion ensued. Mr. Ridgway will contact Jeff Pompper to see if the money for the pump station could be used instead for raising the road. The Public Works Committee decided that there will be no further action on the Pump Station Project.*

ENVIRONMENTAL

Gateway Business Park Biennial Certification: Contract awarded to: "Pennoni Associates" in the amount of \$2,500.00. Additional funds were authorized in the amount of \$3,175.00. The Remedial Action Permit has been received. The next scheduled date for biennial certification is due December 7, 2019. "Pennoni" has requested additional compensation of \$2,200.00 for their extra work in responding to NJDEP's requests, for a total contract amount of \$7,875.00.

TRAFFIC

- SJTPO Funded Traffic Studies:** The SJTPO FY2018 Salem County Sub-Regional Planning Grant includes \$24,000.00 for consultant studies. The funding is to be used for various intersections and road analyses by a traffic consultant. Awarded to "Remington and Vernick" in the amount of approximately \$21,700.00 for four (4) locations, including Parvin Mill Road, Watsons Mill Road at Commissioners Pike; Route 40/45/Bailey Street; and the intersection of Welchville-Alloway Road and Acton Station Road in Alloway. At the request of Pennsville Township a signal warrant analysis for the intersection of Hook Road and East Pittsfield Street was added to the scope of work, at approximately \$2,500, keeping the contract below \$24,000. Traffic studies received. Recommendations under review in the Engineer's Office to identify items that may be completed by the Road Department.
- Lower Alloways Creek Crosswalk:** A crosswalk has been requested by Lower Alloways Creek Township across Locust Island Road at the post office. A resolution of the governing body was submitted. Crosswalk study under review by Engineer.

MISCELLANEOUS

ARC of Salem County: Grant administrator: "Triad Associates." The project is parking lot resurfacing, striping ADA improvements and site lighting. Amount of CDBG funding: \$300,000.00 of which \$250,000.00 is for construction, \$15,000.00 (5%) is for grant administration, and \$35,000.00 (12%) for engineering. Contractor: "South State, Inc." Contract amount: approximately \$254,000 including site lighting and electrical work. Change Order No. 1 in the amount of \$250.00 for detectable warning surface quantity adjustment approved by the Freeholders on 9/20. Paving completed. Project completed. Status of wage compliance needs to be confirmed with Triad.

SJTPO FY18 Port Area Planning Study: SJTPO awarded a contract to “AECOM” for a multimodal transportation planning study of the Salem Port area. The study describes the existing operations of the port and make recommendations for improvements to rail, water and roadway infrastructure improvements. The existence of this study will form the basis for future funding applications. Study has been completed.

RAILROAD

1. **Salem County Railroad Port Area Improvements:**

Project includes railroad rehabilitation from Fifth Street to West Broadway in Salem City; and replacement of bulkhead behind the former “Ardagh” (currently Polk) glass building. The owner has requested two (2) secondary tracks along the building. This would require some additional design work to determine if it is feasible, and if so, to make changes to the plans in order to accommodate the secondary track. One of the secondary tracks (if construction is feasible) would require redesign/relocation of part of the back sheet pile wall and redesign/relocation of the drainage inlets/piping system along the back of the wall. Additional design and construction costs would be the responsibility of the property owner.

Engineering Services

- Award of contract to “Alaimo Group” 2/21/18. Subconsultant agreement with the LSRP has been signed.

Funding

- NJDOT FY2018 Local Aid Infrastructure (LAIF) funding in the amount of \$3,000,000.00.
- NJDOT County Aid 2017 includes this project for additional funding.
- FEMA funding for repair of a 300-foot section of the bulkhead in the amount of \$274,726.00 to restore the bulkhead to pre-disaster conditions, and an additional \$151,315 for hazard mitigation improvements, for a total of \$426,041. The funding provides 90% reimbursement of eligible costs. FEMA deadline for completion: October 30, 2018. FEMA Quarterly Report submitted for the period October 1-December 31, 2017.
- Inspection and material testing costs are eligible for reimbursement to the County under the 2017 NJDOT County Aid Funding up to 15% of the construction cost, or up to \$519,720.85 based on the contract amount.
- The “Alaimo Group” requested reserving construction funding in the 2017 County Aid program for up to \$200,000 in the event extra work is necessary.

Permits/Environmental

- NJDEP CAFRA permit received.
- NJDEP General Permit-By-Rule 10 (online permit) received for bulkhead replacement.
- SESC Certification received.
- NJPDES 5G3 Stormwater Construction Permit (online permit) received.
- Deed notices and remedial action permit identified by Gary Brown, LSRP, “RT Environmental”.
- Alaimo Group has retained “RT Environmental” as LSRP for the railroad/bulkhead project:
 - ❖ Services to be provided:
 - Preparation of a Soil and Concrete Reuse Plan due to the deed notice and remedial action plan, and providing proper Notice to NJDEP. Reuse Plan prepared by “RT Environmental”.
 - Determination of whether soil can be removed from the site as per the contract. “RT Environmental” indicated that soil removal should be able to take place as per the contract.
 - Excavation oversight.
 - Review of excavated materials, required soil testing and disposal locations. Contractor’s soil sampling plan submitted to “RT Environmental” for review.
 - LSRP Report to NJDEP to document proper project completion and material disposal.
 - Attendance at meetings as needed.

- Dewatering: Excavation of material along the bulkhead may necessitate dewatering. Discharge of this water into the Creek may not be allowed; that there is an existing NJPDES-SIU permit for discharge of wastewater and contaminated storm water to the Salem City treatment plant; and that dewatering discharge may be able to be treated via this system. Upon review of the Deed Notices provided by "RT Environmental", it does not appear that the Deed Notices affect the area to be excavated for the bulkhead construction.

Easements

- Easements needed from "Polk" and "Aluchem" for work on their properties.
- Mike Mulligan prepared an easement for the "Ardagh" site and sent it to Gary Brown for signature by "Polk". Property owner: 83 Griffith St, LLC with the address being: Harold Polk, Jr., 3333 Allen Parkway, Houston, TX 77019. "RT Environmental" indicates that "Polk" has signed the easement and returned it to Mike Mulligan for execution by the County. Finalized easement to be approved by the County by resolution.
- Still need easement from "Aluchem". Apparently the owner objects to the easement. Eminent domain has been filed and construction may proceed. "Aluchem" is not expected to contest eminent domain.

Mr. Sander asked Mr. Mulligan for an update on the status of the Easements. Mr. Mulligan reported the "Ardagh" easement fully executed. Mr. Mulligan also reported that the eminent domain has been filed for the "Aluchem" easement; we are waiting for the judgement.

Construction

- Contractor: "R.E. Pierson Construction". Contract Amount: \$3,464,805.65.
- Preconstruction meeting held 12/12/17; Notice to Proceed issued effective 12/26/17. Contract Period: 180 days.
- Submittals received from Contractor for review are being processed. Construction schedule on hold pending resolution of easements and environmental/soil issue.
- RFI#1 from Contractor: There is a secondary track located at Approx. Sta 10+00 to Sta. 5+50, which is not detailed on the plans. The secondary track is located in between the existing main track and the building. A good portion of the track is buried, but it appears to be in conflict of new 15" RCP drainage run. "RT Environmental" received permission from "Polk" to work with us on this issue.
- Deed Notice requirements and restrictions were provided to "R.E. Pierson Construction" for their use.
- "RT Environmental" is reviewing "R.E. Pierson Construction's" request for use of the Heinz site for sheeting storage area.
- Meetings will be scheduled with "R.E. Pierson Construction" and "RT Environmental" to review status and schedule.

Mr. Sander reported this project is moving ahead – no major problems have been reported. Meetings have been held with "Pierson", "Alaimo" and other interested parties – monthly.

2. NJDOT Grants #7100322 - Salem Branch Railroad Chestnut Run Culvert Replacement and Grant #7115325 – Salem Branch Railroad Rehabilitation Phase 8, MP 17.11 to 17.64, Woodstown Borough

- Project funding (Culvert): Total = \$490,222.00, State funding is 90%, Sponsor share is 10%.
- Project funding (Railroad): Total= \$747,600.00, State funding is 90%, Sponsor share is 10%.
- In-kind replacement of 105" corrugated metal culvert pipe.
- Field survey completed by "Alaimo Group"
- Design to be obtained and permit applications to be prepared by "Alaimo Group".
- Bid items for each grant to be kept separate.
- NJDOT deadline for completion: 9/21/18. Status update requested by Kimberly Giddens of NJDOT Multimodal Grants and Programs.

- “Alaimo Group” requested a 6-month extension of time for completion. NJDOT has denied the requested extension. “Alaimo Group” cannot complete the Culvert Replacement project on time; “Alaimo Group” intends to proceed with RR Rehab Phase 8, with a required completion date of November 4, 2018. NJDOT has suggested, if completion is not achievable by the due dates, that the County apply for funds for the project(s) for the 2019 program.
- **“Alaimo Group” will continue with Railroad Rehabilitation Phase and bids will be received on July 17th, with award by the Freeholders scheduled for July 18th. Current funding for the culvert replacement will be terminated. “Federici & Akin, PA” will apply for a 2019 Grant for the culvert replacement.**

Mr. Sander reported the bids for the Railroad Rehabilitation Phase 8 project will be received on July 17th and awarded on July 18th, 2018. Mr. Sander reported that Grant for the Chestnut Run Culvert Replacement – has been lost. “Federici & Akin” will apply for funding for this project during the next round of applications.

3. **NJDOT 2018 Rail Freight Assistance Program:** Funding application submitted 9/15/17. Grant received in the amount of \$6,014,192.49, subject to a County match of \$668,243.61. **“F&A” will provide a proposal to complete this work.**
4. **TIGER Funded Track Rehabilitation – Woolwich Township - Phase VIb:** Project limits: From Oldmans Trestle north to Oldmans Creek Road, approximately MP 14.40 to 13.36. Contractor: “Railroad Construction Co. of South Jersey” (RCC). Contract amount \$1,128,777. Work completed. Final change order and estimate for final payment to “RCC” to be submitted by “Alaimo Group”.
5. **TIGER Funded Track Rehabilitation – Mannington Township:** Project limits: MP 26.50 to 28.00 in Mannington Township. Contractor: “Railroad Construction Co. of South Jersey.” Contract amount \$829,440.00. Work completed. Final change order and estimate for final payment to “RCC” to be submitted by “Alaimo Group”.
6. The Borough of Woodstown has proposed replacement of an existing 24” RCP that crosses two (2) sets of parallel railroad tracks between Broad Street and East Grant Street due to poor condition and limited capacity with a new, larger pipe (although the replacement pipe is identified as a 24” DIP under the railroad tracks and 24” RCP otherwise). Due to site constraints, pipe replacement under the railroad tracks would be through trench excavation, rather than “jack and bore” construction, requiring removal, replacement and reinstallation of rails, ties, ballast and subgrade. **We are coordinating with the Borough Engineer on project design to ensure that drainage and strength requirements are met. Woodstown may choose to postpone construction to coincide with the continuation of railroad rehabilitation under the NJDOT 2018 Rail Freight Assistance Program.**

Mr. Sander reported he has been contacted by the Borough of Woodstown Engineer – “Sickels & Associates”. The Borough would to open a trench under the railroad track. A brief discussion ensued. Mr. Sander added that design calculations would be needed to shown that the pipe to be installed can handle the weight of the train.

DISCUSSION ITEMS:

Engineering:

Mrs. Ford reported that our Intern Jamie Munyon has started. She is very anxious to get out on the road and look at projects being worked on.

Mrs. Ford reported that there has not been any progress on the discussions with Cumberland County concerning maintenance and repairs to the Cumberland County/Salem County line bridges.

Mrs. Ford reported she still has not had any response from Pilesgrove Township concerning the proposed Shared Services for the installation of "No Jake Brake" signs on Swedesboro Road. The appropriate resolution will be prepared as soon as the executed "Share Services Agreement" is received from Pilesgrove Township.

Mrs. Ford reported we received a letter from "Pilesgrove Township" wherein they are requesting an update on the status of the repairs to the water control structure at Avis Mill Lake. This issue was discussed at our June Meeting – but was not followed up on. A brief discussion ensued. Mrs. Ford was asked to prepare a letter to "Pilesgrove Township" notifying them that we have a permit to lower the lake and are looking for funds in order to complete the project.

Mr. Crawford reported on the "driveway" project on Alloway-Woodstown Road. Mr. Crawford explained that he received quotes from "Byrd Dog Paving Company, Inc." and "South State, Inc." the low quote was received from "Byrd Dog". Mr. Crawford added that the cost went up – when it was explained that prevailing wages would be required and certificate of insurance would be needed. A brief discussion ensued. Mr. and Mrs. Heckshire must sign the "Release" prior to any work being done.

Public Works: Mr. Owens not in attendance.

A request has been received for the establishment of a handicap ramp in Alloway Township. Mr. Sander stated that the ramp would have to be "ADA" compliant with the appropriate crosswalk. A brief discussion ensued. Mr. Ridgway and Freeholder Hassler will take a look at. Maybe this request would qualify for funding under the "Safe Routes to School" if applied for by Alloway Township.

Facilities Management: No items.

Bus/Rail Road:

Mr. Schalick reported that the company who leases the Salem county railroad is responsible for maintenance. However, there are many areas along the railroad where the 15' side easement and 30' high canopy are not being maintained. A brief discussion ensued.

Mosquito: No items.

Planning Board: No items.

Weights & Measures: Mr. Robbins was not in attendance.

Traffic Safety: No items.

DATE OF NEXT MEETING: The next Public Works Committee Meeting is scheduled for MONDAY, AUGUST 6TH, 2018 at 1:00 PM. Day and time changed for August Meeting due to the Salem County Fair.

*A motion was made by Steve Schalick, seconded by John Crawford, that, the meeting be adjourned. Motion carried. **

Respectfully submitted,

Diana Ford

Diana Ford

Chief of Administrative Services

**Solicitor Mulligan – recused himself from all motions made and votes taken*