

OLD COLONY JOINT TRANSPORTATION COMMITTEE (JTC)

Meeting Minutes of the Old Colony Joint Transportation Committee (JTC) Held Virtually Via Zoom August 3, 2023 at 12:00 P.M.

ATTENDANCE

Abington	Bruce Hughes	MassBike	Alexis Hosea-Abbott
Abington	John Stone	MassDOT District 5	Barbara Lachance
Bridgewater	Shane O'Brien	Safe Routes to School	Bonnie Roalsen
Bridgewater	Sristhi Jain	Safe Routes to School	Colleen Pekrul
Brockton	Kamiya Parkin	Safe Routes to School	Rachel McCaffery
Easton	Greg Swan	United Way	Dennis Carman
Hanson	Don Howard	Environmental Partners	Jim Fitzgerald
Pembroke	Becky Coletta	Tighe & Bond	Dan Murphy
Plymouth	James Downey	OCPC	Charles Kilmer
Stoughton	William Roth	OCPC	Mary Waldron
Whitman	Dan Salvucci	OCPC	Bill McNulty
Whitman	Noreen O'Toole	OCPC	Kyle Mowatt
BAT	Glenn Geiler	OCPC	Ray Guarino

1. Call to Order and Introductions

Chairperson Noreen O'Toole called the meeting to order at 12:03 P.M. and then read the Meeting Accessibility Statement and the Title VI Notice of Protection Statement. Bill McNulty then conducted the roll call.

2. Public Comments

There were no public comments at this time.

3. Minutes of June 1, 2023 Meeting

Chairperson O'Toole asked if there is a motion to approve the June 1, 2023 Meeting Minutes. A motion was made by Dan Salvucci and seconded by Don Howard to approve the Meeting Minutes from June 1, 2023.

The Old Colony JTC voted unanimously to approve the June 1, 2023 Meeting Minutes.

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4. Communications

Kyle Mowatt reviewed the contents of the communications staff report. Included were letters of correspondence, as well as notices of workshops and conferences. They are as follows:

- Design Public Hearing – ADA Retrofits at Various Locations in District 5 - August 23, 2023 at 6:00 PM
- \$11.5 Million in Grants Available to Electrify Heavy-Duty Vehicles, Reduce Transportation Sector Emissions – Applications due by 5 PM on Tuesday, September 26, 2023
- Combined NOFO Open for RCN (Reconnecting Communities and Neighborhoods Access and Equity) – Applications due by Thursday, September 28, 2023
- 2023 Moving Together Conference – October 4, 2023

5. Reports

A. Brockton Area Regional Transit Authority (BAT)

Glenn Geiler reported on the following items:

- BAT was awarded \$10.7 Million to advance their electric bus transition
- July ridership is up 11% from this time last year. Recovery is currently hovering around 74% compared to pre-Covid numbers
- Rockland Micro-Transit ridership is growing month over month
- An intern is currently working at BAT through the Mass Hire Program

B. Greater Attleboro-Taunton Regional Transit Authority (GATRA)

There was no update from GATRA at this time.

C. South Coast Rail Project

Kyle Mowatt reported on the following:

In June and July 2023, work conducted involved fencing installation in seven communities on Middleborough Secondary Lines and New Bedford Main Line; construction of a pedestrian bridge over Route 18 in New Bedford; utilizing Cotley Street and Mill Street in Berkley to access right-of-way (ROW) for various activities; daytime shoulder and lane closure on Route 140 Southbound in Taunton for utility installation & traffic signal modifications; daytime and nighttime road and sidewalk work on Route 140 and Industrial Drive in Taunton; daytime railroad work in Berkley; overnight testing at the new Middleborough Station site; daytime road and traffic signal work in Fall River and New Bedford; extended hours track work in four communities on the Middleborough Secondary Line through the summer; daytime roadwork on Route 105 and 28 near the new Middleborough Station site; overnight track work in Lakeville; daytime road and lane closures in Fall River for bridge painting; conduction of an emergency evacuation safety drill in Freetown; signal system installation and testing in seven communities on the

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Fall River & Middleborough Secondary New Bedford Main Line.

Additional work done included daytime construction at station sites, layover sites, and along the ROW from Middleborough to New Bedford as well as from Berkley to Fall River. There was also transportation of soil by truck to designated project sites.

6. Old Business

A. FFY 2023-2027 Transportation Improvement Program (TIP) Amendments and/ or Adjustments

- **Update on Endorsed Amendment 4 and Adjustment 2**
- **Amendment 5 – 21-Day Public Review and Comment Period**

Bill McNulty stated that the Old Colony MPO endorsed Amendment 4 to a 21-Day Public Review and Comment Period on July 18, 2023. Amendment 4 is as follows:

FFY 2023

- STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) FROM 300 FEET NORTH OF CHARLES STREET TO LINCOLN STREET AC YEAR 1 OF 2
 - Change in geographic scope.
 - Total Project Cost Decrease to \$10,964,395
 - Advance Construction Year 1: \$8,411,033
- BROCKTON AREA ARC, INC
 - Total Project is \$78,604
 - Buy Van for Service (SVC) Expansion (5310)
 - FFY 2023 Cost is \$72,741; FFY 2024 Cost is \$5,863
- BROCKTON AREA ARC, INC
 - Total Project is \$121,000
 - Buy Van for Service (SVC) Expansion (5310) Type Ca
 - FFY 2023 Cost is \$121,000
- BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project is \$121,000
 - Buy Replacement Type Ca Van
 - FFY 2023 Cost is \$96,800; FFY Cost is \$24,200
- BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project Cost is \$318,000
 - Buy Replacement Type E Vans
 - FFY 2023 Cost is \$254,400; FFY 2024 Cost is \$63,600

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FFY 2024

1. STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) FROM 300 FEET NORTH OF CHARLES STREET TO LINCOLN STREET AC YEAR 2 OF 2
 - Change in geographic scope.
 - Total Project Cost \$10,964,395
 - Advance Construction Year 2: \$2,664,192 (Year 2 FFY 2024 Cost Decrease By \$6,299,107)
2. BROCKTON AREA ARC, INC
 - Total Project is \$78,604
 - Buy Van for Service (SVC) Expansion (GOBOND)
 - FFY 2023 Cost is \$72,741; FFY 2024 Cost is \$5,863
3. BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project is \$121,000
 - Buy Replacement Type Ca Van (GOBOND)
 - FFY 2023 Cost is \$96,800; FFY Cost is \$24,200
4. BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project Cost is \$318,000
 - Buy Replacement Type E Vans (GOBOND)
 - FFY 2023 Cost is \$254,400; FFY 2024 Cost is \$63,600

The Old Colony MPO also endorsed Adjustment 2. Adjustment 2 includes the following changes:

FFY 2023

- BROCKTON AREA TRANSIT (BAT) REHAB AND RENOVATE MAINTENANCE FACILITY
 - Former Project Cost: \$590,000
 - New Project Cost: \$100,000
 - Decrease in Cost: \$490,000
- BROCKTON AREA TRANSIT (BAT) BUY (5) REPLACEMENT 35-FT BUSES
 - Former Project Cost: \$3,250,000
 - New Project Cost: \$2,887,130
 - Decrease in Cost: \$362,870
- BROCKTON AREA TRANSIT (BAT) ACQUIRE MISCELNNEOUS SUPPORT EQUIPMENT
 - Former Project Cost: \$20,000
 - New Project Cost: \$148,887
 - Increase in Cost: \$128,887
- BROCKTON AREA TRANSIT (BAT) BUY ASSOC CAP MAINT ITEMS

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- Former Project Cost: \$10,000
- New Project Cost: \$38,683
- Increase in Cost: \$28,683

- **BROCKTON AREA TRANSIT (BAT) ACQUIRE SHOP EQUIPMENT**
 - Former Project Cost: \$100,000
 - New Project Cost: \$195,000
 - Increase in Cost: \$95,000

- **BROCKTON AREA TRANSIT (BAT) TERMINAL / INTERMODAL**
 - Former Project Cost: \$47,000
 - New Project Cost: \$67,300
 - Increase in Cost: \$27,300

At the July 18, 2023 meeting, the Old Colony MPO also released draft Amendment 5 to a 21-Day Public Review and Comment Period. Amendment 5 includes the following changes:

FFY 2023

- **BROCKTON AREA TRANSIT (BAT) PURCHASE OF MISCELNEOUS POWER END ELECTRICAL EQUIPMENT**
 - Move to FFY 2024

FFY 2024

- **BROCKTON AREA TRANSIT (BAT) PURCHASE OF MISCELNEOUS POWER END ELECTRICAL EQUIPMENT**
 - Total Project Cost is \$400,000

Chairperson O'Toole asked if there is a motion to approve Amendment 5. Dan Salvucci made a motion and Becky Coletta seconded.

The Old Colony JTC voted unanimously to approve Amendment 5.

7. New Business

A. Stormwater and Drainage Management – Guest Speaker: Don Howard

Don Howard provided a presentation on Stormwater and Drainage Management.

There are two types of detention areas; Underground and Open Air. Underground area collects rainwater in an underground leaching field which has an outlet that could run into another drainage system. The collected water passes through filter paper before it goes into an existing drainage system or outlet to a stream.

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Open Air Detention area is an open pit dug into the soil. There is a header built into one wall with a pipe to drain into an existing stream. The open air detention area does not contain a filter. The water runs into the stream unfiltered.

There are many open air detention areas in Hanson that are a problem due to the fact that they are breeding grounds for mosquitos.

Chairperson O'Toole suggested to meet with the planning board in Hanson to further discuss this issue.

Greg Swan asked if Don Howard has reached out to Plymouth County Mosquito Control and give a list of the basins that are in question. Don Howard stated that he has reached out to them.

Chairperson O'Toole thanked Don Howard for bringing this information to the JTC.

B. 2023 Coordinated Human Services Transportation Plan Update

Charles Kilmer provided an update on the 2023 Coordinated Human Services Transportation Plan.

The Coordinated Human Services Transportation (CHST) Plan is a document updated every four years (similar to the Public Participation Plan and Long Range Transportation Plan) and is a vital document for any transit agency. The CHST Plan summarizes and addresses the needs of any and all public transportation/ transit providers in the Old Colony Region, including fixed route bus service, paratransit service, commuter bus, and taxi companies.

The Coordinated Human Services Transportation Plan focuses on three of the many available programs under the Bipartisan Infrastructure Law (BIL):

- 5310 (Formula Grants for the Enhanced Mobility of Seniors and Individuals with Disabilities) – Mobility Management
 - Provides Mobility Management funding through a formula program to increase mobility for older adults, people with disabilities and special needs.
 - 80% federal funding/20% local matching
 - Yearly application process through MassDOT
- 5310 (Formula Grants for the Enhanced Mobility of Seniors and Individuals with Disabilities) – Operations
 - Provides Operational Program funding through a formula program to increase mobility for older adults, people with disabilities and special needs.
 - 50% federal funding/50% local matching
 - Yearly application process through MassDOT
- 5307 (Urbanized Area Formula Grants) and 5311 (Formula Grants for Rural Areas)
 - Provides capital and operating assistance for public transit systems.
 - 80% federal funding/20% local matching

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- Yearly application process through Massachusetts Executive Office of Transportation

The MassDOT Community Transit Grant (CTG) Program will also be added to the CHST Plan as providers in the Old Colony Region have and will continue to apply for funds through this Program. There are three types of eligible projects: operating, mobility management, and accessible vehicles. This grant requires a 50% local match for operating projects, and 20% for mobility management, vehicle, or other capital. The CTG Program awards two funding sources: the previously mentioned 5310 funding and the State Mobility Assistance Program (MAP) funding.

C. 2050 Old Colony Long-Range Transportation Plan (LRTP)

▪ Financial Outlook at Recommended Projects

Bill McNulty provided an overview on the Financial Outlook at Recommended Projects included in the 2050 LRTP.

FFY	PROJECT ID#	PROJECT DESCRIPTION	Cost Estimate
2024	607403	STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 - YEAR 2	\$2,664,192
2024	609052	BROCKTON - ROUTE 123 (CENTRE STREET) AT PLYMOUTH STREET SIGNALIZATION AND GEOMETRIC IMPROVEMENTS	\$2,792,790
2024	409410	BROCKTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET	\$2,506,679
2024	609435	PLYMPTON-BRIDGE REPLACEMENT, WINNETUXET ROAD OVER WINNETUXET RIVER	\$1,236,628
2025	607818	BROCKTON- INTERSECTION IMPROVEMENTS AT LYMAN STREET/GROVE STREET/SUMMER STREET & REPLACEMENT OF GROVE STREET BRIDGE, B-25-005, OVER SALISBURY PLAIN RIVER	\$4,368,000
2025	608195	EASTON- CORRIDOR IMPROVEMENTS ON ROUTE 138 INCLUDING INTERSECTION IMPROVEMENTS AT ROUTE 138 (WASHINGTON STREET) AND ELM STREET	\$7,181,554
2026	606002	KINGSTON- DUXBURY- INTERSECTION IMPROVEMENTS AT ROUTE 3 RAMPS (NB/SB) AND ROUTE 3A (TREMONT STREET)	\$2,592,000
2026	609440	ABINGTON- INTERSECTION IMPROVEMENTS AT HANCOCK STREET AND CHESTNUT STREET	\$5,182,715
2026	611979	STOUGHTON- INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET	\$4,050,000

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FFY	PROJECT ID#	PROJECT DESCRIPTION	Cost Estimate
2027	608506	HANSON- CORRIDOR IMPROVEMENTS ON ROUTE 14 (MAQUAN STREET), FROM THE PEMBROKE T.L. TO INDIAN HEAD STREET AND RELATED WORK	\$11,548,342
2027	612525	ABINGTON- INTERSECTION IMPROVEMENTS, RANDOLPH STREET AND RICHARD A FITTS DRIVE (ROUTE 139) AT CHESTNUT STREET AND OLD RANDOLPH STREET	\$4,241,020
2027	612006	DUXBURY- BRIDGE REPLACEMENT, D-14-003 (438), POWDER POINT AVENUE OVER DUXBURY BAY	\$78,568,000
2028	612262	BROCKTON- INTERSECTION IMPROVEMENTS AT ROUTE 123 (BELMONT STREET), PEARL STREET AND STONEHILL STREET	\$8,659,085
2028	612769	HANOVER- CORRIDOR IMPROVEMENTS ON ROUTE 139 (HANOVER STREET) AT MAIN STREET, CENTER STREET AND SILVER STREET	\$7,141,835
2028	608615	KINGSTON- BRIDGE REPLACEMENT, K-01-014, SMITHS LANE OVER ROUTE 3 (PILGRIM HIGHWAY)	\$14,834,080
2028	611981	STOUGHTON- INTERSECTION IMPROVEMENTS AT CANTON STREET (ROUTE 27), SCHOOL STREET AND SUMMER STREET	\$2,668,000
2028	612770	ABINGTON- INTERSECTION IMPROVEMENTS AT ROUTE 18 (BEDFORD STREET) AND ROUTE 123(BROCKTON AVENUE)	\$6,248,949
TOTAL PROGRAMMED IN YEAR OF EXPENDITURE DOLLARS (ESTIMATED:			\$166,483,869
TOTAL REGIONAL FUNDING AVAILABLE (INCLUDES \$35 M IN PROJECT SPECIFIC STATEWIDE FUNDING:			\$215,272,989

Table 3: Highway and Bridge Projects 2029-2033(From Universe of Projects)

FFY	PROJECT ID#	PROJECT DESCRIPTION	COST ESTIMATE
2029-2033	606143	BROCKTON- INTERSECTION IMPROVEMENTS AT CRESCENT STREET (ROUTE 27)/QUINCY STREET/MASSASOIT BOULEVARD	\$6,360,960
2029-2033	612526	BROCKTON - FOREST AVENUE CORRIDOR (MAIN STREET TO BELMONT STREET)	\$10,534,260
2029-2033	612269	DUXBURY- INTERSECTION IMPROVEMENTS AT ROUTE 53 AND FRANKLIN STREET	\$8,734,980
2029-2033	619968	EAST BRIDGEWATER - INTERSECTION IMPROVEMENTS AT BEDFORD STREET (ROUTE 18), WEST STREET (ROUTE 106) AND EAST STREET	\$4,200,000
2029-2033	6116976	EAST BRIDGEWATER - INTERSECTION IMPROVEMENTS AT HIGHLAND STREET AND NORTH BEDFORD STREET (ROUTE 18)	\$4,200,000
2029-2033	608585	EASTON - RESURFACING AND RELATED WORK ON ROUTE 138 (ROOSEVELT CIRCLE TO STOUGHTON TOWN LINE (EXCLUDING THE SECTION FROM ELM STREET TO UNION STREET))	\$5,196,288
2029-2033	612975	EASTON - INTERSECTION IMPROVEMENTS AT ROUTE 138 AND TURNPIKE STREET, AT ROUTE 138 AND PURCHASE STREET, AT TURNPIKE STREET AND PURCHASE STREET	\$8,914,350
2029-2033	PRE-PRC	PLYMOUTH - IMPROVEMENTS AT ROUTE 3A (STATE ROAD) AND HERRING POND ROAD AND ROUTE 3A (STATE ROAD) AT HEDGES POND ROAD	\$7,500,000
TOTAL PROGRAMMED IN YEAR OF EXPENDITURE DOLLARS (ESTIMATED:			\$55,640,838
TOTAL REGIONAL FUNDING TARGET (FORECAST):			\$88,398,848

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Glenn Geiler thanked OCPC for the opportunity to collaborate on the LRTP and the Coordinated Human Services Transportation Plan.

8. Other Business and Public Comment

A. Community Local Technical Assistance Studies

Bill McNulty reported on the following items:

The Old Colony Planning Council recently completed a Road Safety Audit of Landing Road in Kingston. The report for the Audit is currently under review by the community and stakeholders.

The Town of Bridgewater has requested assistance with traffic counts and HCVE analysis on several roadways. Data collection will be planned for Fall 2023 when local schools and Bridgewater State University are in session.

The City of Brockton has requested traffic counts and crash analysis for the intersection of Crescent Street (Route 27) at Massasoit Boulevard and Quincy Street. Data collection will be planned for Fall 2023 when local schools and Massasoit Community College are in session.

Project Status Updates

Bridgewater

- Traffic Counts and HCVE Assistance with Multiple Roadways
Data Collection planned for Fall 2023 when local schools and BSU are in session.

Brockton

- Traffic Counts and Crash Analysis for Crescent Street (Route 27) at Massasoit Boulevard and Quincy Street
Data Collection planned for Fall 2023 when local schools and MCC are in session.

Duxbury

- Road Safety Audit of Halls Corner
Coordination with Community underway and RSA to be scheduled Summer 2023.

Stoughton

- Traffic Study and Road Safety Audit of Plain Street Corridor
Coordination with Community underway. RSA to be scheduled Fall 2023

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B. Staff Reviews on ENFs, EIRs, and NPCs

Kyle Mowatt summarized the Environmental Notification Forms (ENFs), Environmental Impact Reports (EIRs), Notices of Project Changes (NPCs), and Certificates for projects within the OCPC region that are undergoing Massachusetts Environmental Policy Act (MEPA) Office review.

Submitting Comments to MEPA

The Secretary of Energy and Environmental Affairs (EEA) accepts written comments on projects currently under MEPA review. Comments may be submitted electronically, by mail, via fax, or by hand delivery. Comments submitted to MEPA are public records and should be sent to the following address:

Secretary Kathleen Theoharides
EEA, Attn: MEPA Office
[Analyst Name], EEA No. _____
100 Cambridge Street, Suite 900
Boston, MA 02114

New Projects

EEA #16721 – Sampson’s Brook Headwaters Restoration – Kingston Expanded Environmental Notification Form(EENF)

The proposed development includes comprehensive wetland restoration activities within the former cranberry bog to create hydrology and wetland vegetation mimicking conditions on the property prior to its agricultural use.

EEA #16665 – Sewer Extension Project – Brockton & East Bridgewater Environmental Impact Report (EIR)

The sewer extension project proposes the installation of approximately 8,000 linear feet of gravity sewer pipe, 14,200 linear feet of force main sewer pipe, and one submersible type wastewater pumping station. The project site spans between the northern part of East Bridgewater to the southwest corner of Brockton.

EEA #16577 – Easton Warehouse – Easton Notice of Project Change (NPC)

The project is located on 79.3 acres of land and includes construction of a new 101,200 square-foot warehouse facility. Since filing the ENF, the Proponent secured a tenant for the site, Beacon Roofing Supply, Inc. The tenant’s site circulation requirements led to changes to the site plan and necessitates the need for the NPC. Site drainage has been redesigned to accommodate trailer access to loading docks and a trailer storage area to the rear of the building. Vehicle parking spaces have been reduced from 109 to 85 and the number of loading docks is proposed to decrease from 7 to 4, while trailer storage will increase from 7 to 11. Impervious area will increase from .4 acres to .7 acres.

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Certificates

EEA #16684 – Route 27 Intersection Improvements – Stoughton EENF & FEIR

The Certificate for the EENF Submission states that this project requires the submission of an EIR.

The Certificate for the FEIR Submission states that this project adequately and properly complies with MEPA.

EEA #16692 – Plymouth Municipal Airport Runway 6 Extension – Plymouth

The certificate states that this project requires the submission of a mandatory EIR.

EEA #16707 – Pinnacle Bogs Restoration – Plymouth

The certificate states that this project requires the submission of a mandatory EIR.

Public Notices

Notice of Intent to Initiate an Aquatic Plant Management Program – Kingston & Duxbury

Bay Farm Trust is proposing to implement a vegetation management program at Upper and Back Pond to manage dense growths of nuisance aquatic plants.

Notice of Application and Issuance of a Draft Groundwater Discharge Permit – Kingston

Application is for sanitary wastewater discharge at 44,200 gallons/day.

C. Regional Concerns and Local Community Transportation Issues

Dan Salvucci stated that at the Whitman Selectboard Meeting last night a senior requested a speed study to be done on Route 14 from the Brockton line up to Washington Street in Whitman. Route 14 is currently being resurfaced. There were concerns of speeding once the paving is complete. A speed study was requested on Route 14 by the resident once the paving is complete. Bill McNulty stated that the speed study request can be sent via email by a Town Official.

Charles Kilmer asked if there will be thinner lanes with 5' shoulder from Brockton City Line to Route 18. Dan Salvucci stated that he didn't know at this time. Discussion followed.

Charles Kilmer stated that MassDOT provided an update on the Belmont Street Phase 3 Project. MassDOT stated that the contractor was back out on July 17 re-commencing the work. There was a delay due to asbestos found in a duct bank panel.

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Bruce Hughes thanked John Stone for paving Route 139.

Don Howard thanked the JTC for letting him provide his presentation on detention areas.

9. Adjournment

The meeting adjourned at 1:09 PM.

Respectfully submitted,

Kyle Mowatt

Kyle Mowatt

Senior Transportation Planner

List of Documents for August 3, 2023 Old Colony JTC Meeting

- Minutes of the June 1, 2023 Old Colony JTC Meeting
- Staff Report for August 3, 2023, Old Colony JTC Meeting Agenda Items