

More MARTA Sequencing Update

Meeting: Planning and External Relations Committee, May 2019

Briefing Report

Attachments:

1. Presentation

DATE: May 30, 2019

SUBJECT: MORE MARTA SEQUENCING UPDATE

BUSINESS PURPOSE

Staff will present the current More MARTA Atlanta project sequencing plan following a brief history of activities from November 2016 to today.

More MARTA Sequencing Update

Prepared By:

Alhadeff, Heather

Alhadeff, Heather
AGM Planning
May 22 2019 7:03 PM

The "cosign" logo consists of the word "cosign" in a lowercase, sans-serif font, with the "o" and "i" in red and the "c", "s", "g", and "n" in blue.

Approvals:

Rucker, Franklin

Rucker, Franklin
Chief Capital Programs, Expansion and Innovation
May 21 2019 3:23 PM

The "cosign" logo consists of the word "cosign" in a lowercase, sans-serif font, with the "o" and "i" in red and the "c", "s", "g", and "n" in blue.

Parker, Jeffrey A.

Parker, Jeffrey A.
General Manager/CEO
May 22 2019 10:33 AM

The "cosign" logo consists of the word "cosign" in a lowercase, sans-serif font, with the "o" and "i" in red and the "c", "s", "g", and "n" in blue.



MORE MARTA SEQUENCING UPDATE
PLANNING & EXTERNAL RELATIONS COMMITTEE
MAY 30, 2019



TODAY'S AGENDA

- More MARTA Atlanta Program
 - What is More MARTA Atlanta
 - Why are we here?
- Program Planning History (November 2016 – October 2018)
 - Post November 2016 Vote
 - October 4th Board Approved Project List
- Draft sequencing plan development (October 2018 – June 2019)
 - Milestone schedule
 - Overview of cash flow model
- Early Project Specific Activities
- Advancing Communications & Outreach
- Board Request



MORE MARTA ATLANTA

A QUICK SUMMARY



What is it?

- ✓ ~\$6 billion local investment in transit expansion and upgrades over four decades
- ✓ A partnership between MARTA and City of Atlanta



What will it do?

- ✓ Expands accessibility, connectivity and mobility
- ✓ Supports population growth
- ✓ Aligns with City of Atlanta's vision for growth












How will it be funded?

- ✓ Paid for by a half-penny sales tax passed in 2016
- ✓ Federal and private funds will be sought to advance and expand key projects

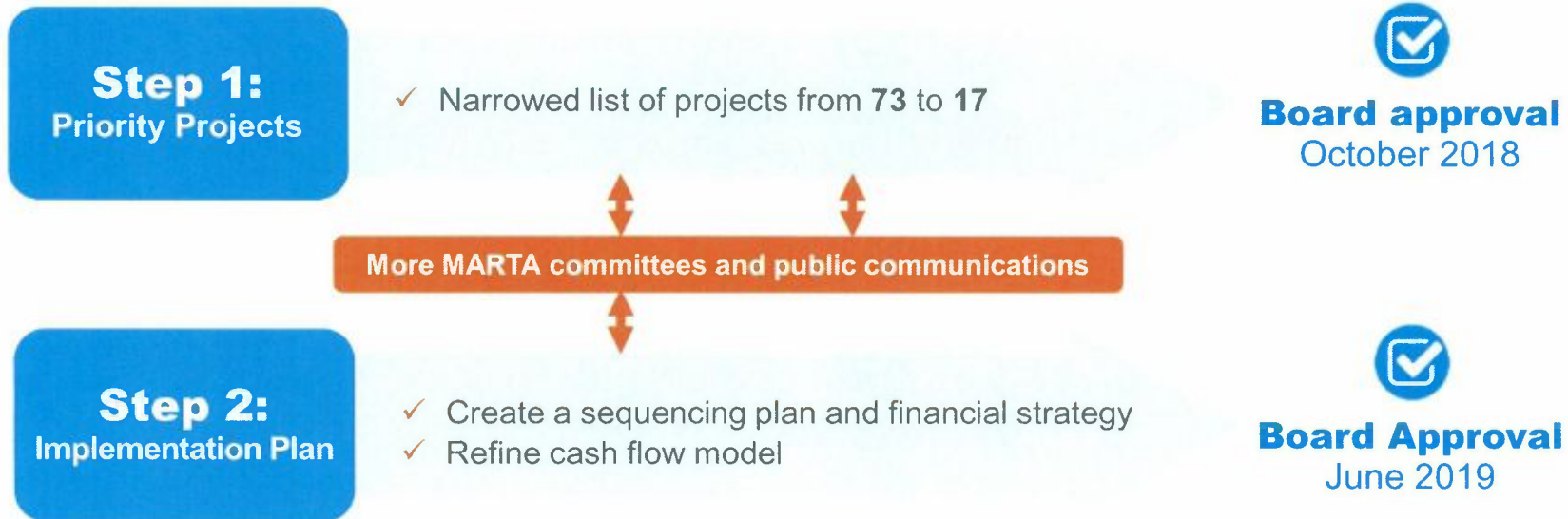
GUIDING PRINCIPLES

ESTABLISHED BY MARTA AND CITY OF ATLANTA IN 2016

-  Balance portfolio of transit projects using multiple transportation modes.
-  Increase mobility for workers to and from major job centers.
-  Enhance commute predictability with dedicated and managed lanes, and other technology.
-  Create a layered, integrated transportation network.
-  Prioritize city investments while integrating into regional transit networks.
-  Enhance safety and access to transit centers and MARTA stations.
-  Enhance ease of use and transfers within the network of transit options.
-  Create last-mile connectivity via circulators, multiuse paths and sidewalks.
-  Partner with neighboring jurisdictions to leverage transit projects.

DEFINING THE MORE MARTA ATLANTA PROGRAM

2-STEP PROCESS



MORE MARTA ATLANTA PLAN

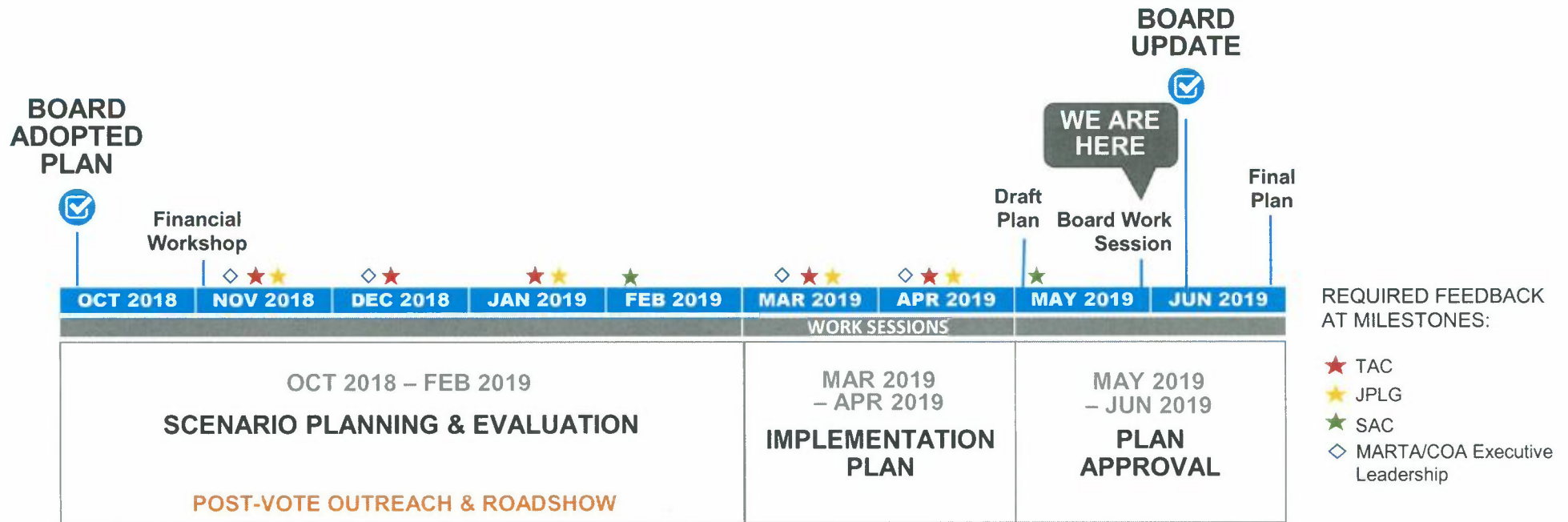
(ADOPTED OCT 4, 2018)

- A BeltLine Northeast LRT
- B BeltLine Southwest LRT
- C Campbellton Road LRT
- D Clifton Corridor LRT
- E Streetcar East Extension
- F Streetcar West Extension
- H Capitol Avenue BRT
- I North Ave - Donald L. Hollowell Pkwy BRT
- J Northside Drive BRT
- K Peachtree Road ART
- L Cleveland Avenue ART
- M Metropolitan Parkway AR
- N Frequent Local Bus Servi
- O Greenbriar Transit Center
- P Moores Mill Transit Cente
- Q MARTA Stations
- BeltLine West & SE LRT



MILESTONE SCHEDULE

HOW WE GOT HERE

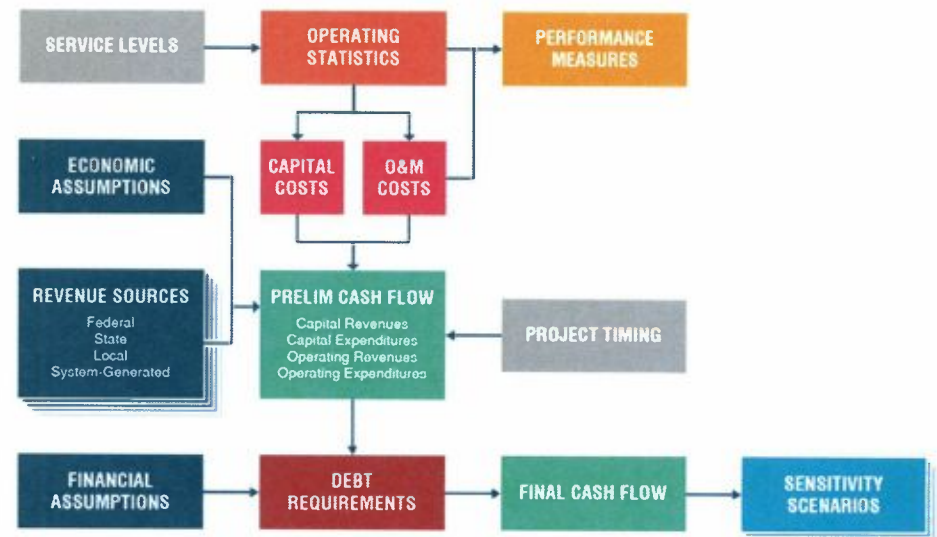


MORE MARTA CASH FLOW MODEL

MODEL DETAILS

Integrated Cash Flow Analysis

- ✓ Revenue forecast from GSU EFC
- ✓ Capital cost estimates (\$/mile or lump sum)
- ✓ O&M cost estimates (based on service)
- ✓ Sustaining capital cost estimates
- ✓ Inflation and capital cost escalation
- ✓ Federal grants and formula funds
- ✓ Bonds and debt service



MORE MARTA CASH FLOW MODEL

ASSUMPTIONS/RISKS

Financial Assumptions

- ✓ Original high level revenue estimate was just under \$3B, in current day dollars
- ✓ More MARTA Atlanta sales tax revenue – ~\$5.9 Billion (YOES)
- ✓ \$7M annual contribution to local bus
- ✓ Extend sales tax and bond repayment beyond 40 years

Program Risks

- ✓ Project delivery approach
- ✓ Construction costs at project delivery
- ✓ Market conditions
- ✓ Federal grants availability and award
- ✓ Fare structure
- ✓ Sales tax renewal
- ✓ City Operations
- ✓ Stakeholder Commitment

SEQUENCING PLAN DEVELOPMENT

SEQUENCING PLAN CONSIDERATION & RESULTS

CONSIDERATIONS:

- ✓ Available cashflow
- ✓ Project readiness
- ✓ Geographic balance/equity
- ✓ Network connectivity
- ✓ More MARTA Atlanta committee input



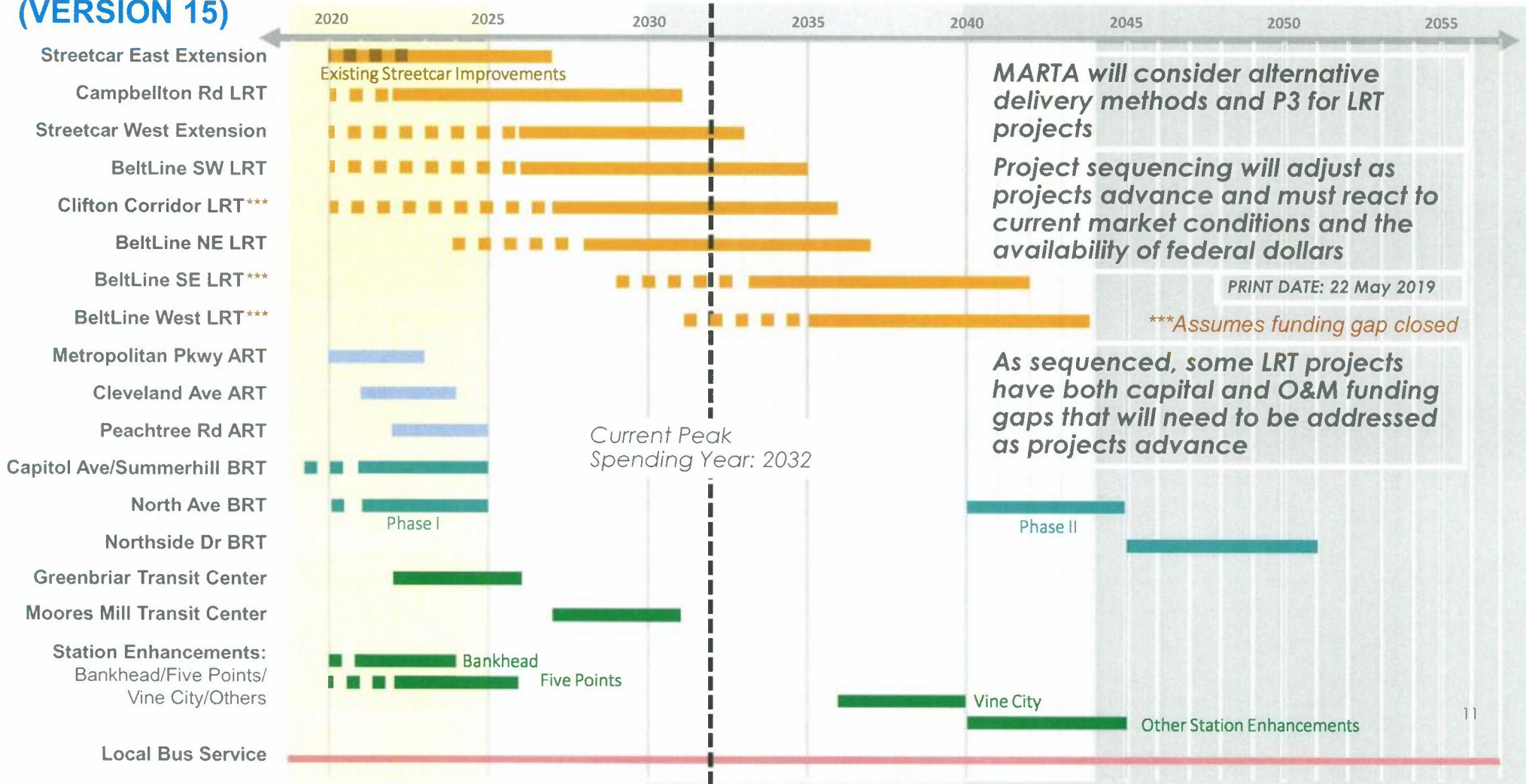
Based on the considerations, the team:

- ✓ Developed **20+ scenarios** and associated sequencing plans, and
- ✓ Achieved TAC and JPLG consensus on sequencing plan – April 25

DRAFT SEQUENCING SCENARIO

(VERSION 15)

■ ART
 ■ BRT
 ■ LRT
 ■ Stations/Transit Centers
 *Pre-project planning is dashed



MARTA will consider alternative delivery methods and P3 for LRT projects

Project sequencing will adjust as projects advance and must react to current market conditions and the availability of federal dollars

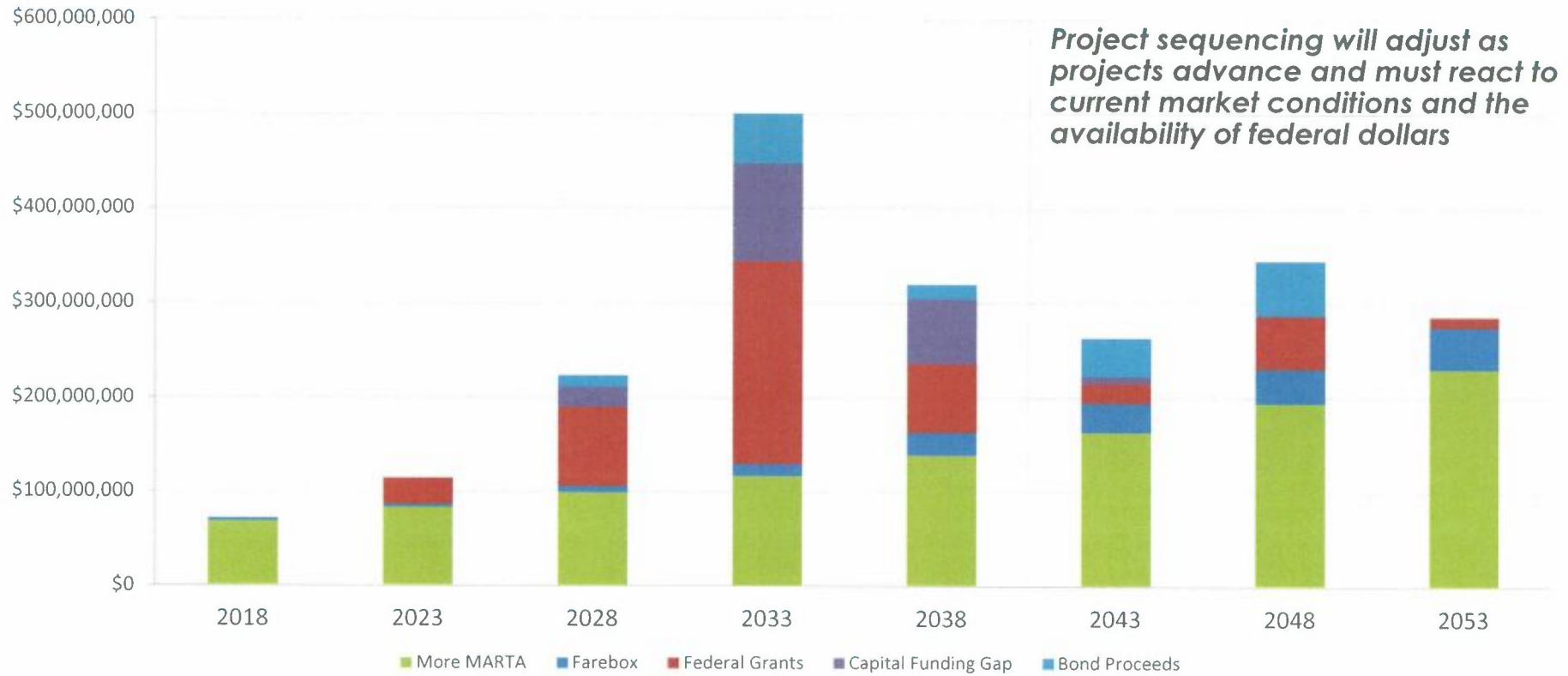
PRINT DATE: 22 May 2019

***Assumes funding gap closed

As sequenced, some LRT projects have both capital and O&M funding gaps that will need to be addressed as projects advance

SEQUENCING PLAN

ANNUAL FUNDING SOURCES/CASH FLOW (VERSION 15)



PROGRAM DELIVERY PLAN (2019-2025)

BASED ON CURRENT FINANCIAL MODEL

✓ In Service by 2025:

- ✓ Improved Local Bus Service
- ✓ Capitol Avenue (Summerhill) BRT
- ✓ Entire ART program (Metropolitan, Cleveland, Peachtree)
- ✓ Campbellton AA
- ✓ North Avenue BRT (Phase I)
- ✓ Upgraded Bankhead Station










✓ Under Construction by 2025:

- ✓ Streetcar East Extension
- ✓ Greenbriar Transit Center
- ✓ Five Points Station

✓ Continued Planning or Design by 2025:








- ✓ Campbellton Road
- ✓ Clifton Corridor
- ✓ Southwest BeltLine
- ✓ Northeast BeltLine

SHORT TERM NEXT 10 YEARS

-  Light Rail Transit - Under Construction
-  Light Rail Transit
-  Bus Rapid Transit
-  Arterial Rapid Transit
-  Existing MARTA Heavy Rail
-  Existing Atlanta Streetcar
-  Transit Centers - Under Construction
-  Transit Centers - Open
-  Station Enhancements



LONG TERM BEYOND 2040

-  Bus Rapid Transit Projects
-  Light Rail Transit Projects
-  Existing MARTA Heavy Rail
-  Arterial Rapid Transit
-  Existing Atlanta Streetcar
-  Transit Centers
-  Station Enhancements



PROJECT ACTIVITIES UNDERWAY

INITIATING EARLY ACTION PROJECTS

- ✓ **Campbellton**
 - ✓ Alternatives analysis kicked-off in May 2019
- ✓ **Capitol Avenue (Summerhill)**
 - ✓ Review of project scope and alignment in coordination with FTA
 - ✓ Coordinate with ART/BRT Standards effort
- ✓ **Streetcar East Extension**
 - ✓ Coordination with MARTA Engineering & Operations to develop scope of work
- ✓ **Station Enhancements**
 - ✓ Five Points Station Renovation Task Force
 - ✓ Coordination with City of Atlanta to identify master planning opportunities at Five Points and Bankhead
- ✓ **North Avenue BRT – Phase I**
 - ✓ Advance early planning to coordinate with Summerhill BRT

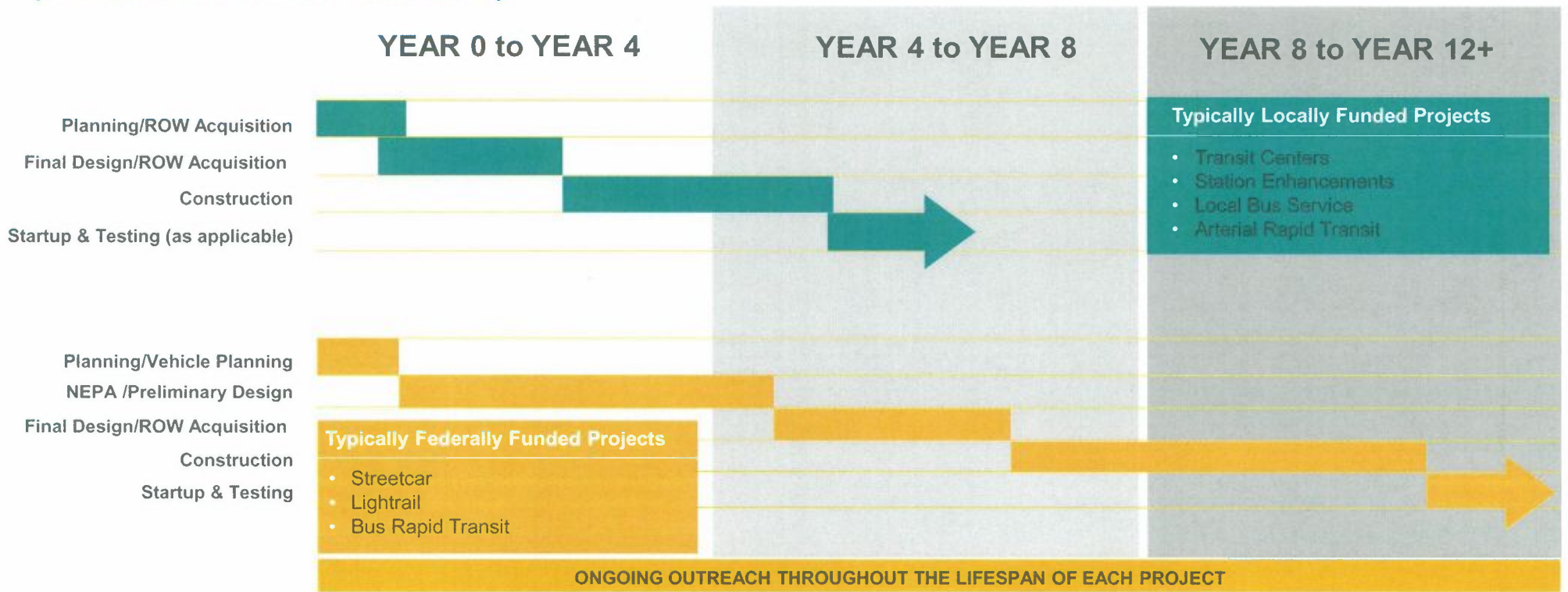
TIER 2 COMMUNICATIONS AND OUTREACH PLAN

AFTER BOARD ACTION

- ✓ Provide community and stakeholders with the project sequencing approved by MARTA Board of Directors
- ✓ Leverage various communications platforms and community-focused events to share updates on More MARTA Atlanta projects
- ✓ Shift community and stakeholder communications to project-centered engagement activities
- ✓ Update all existing collateral to reflect the sequencing of projects (i.e. More MARTA Atlanta microsite)

PHASES OF A PROJECT

(FEDERAL vs NON FEDERAL)



● Locally Funded Project Phases ● Federally Funded Project Phases

BOARD REQUEST

Based on the presented analysis, we request the Board to approve the current sequencing and we acknowledge that we will provide updates to the Board regarding More MARTA Program Atlanta annually.



OPEN DISCUSSION – Q&A





ATLANTA

Resolution to approve the proposed MORE MARTA Atlanta Projects Sequencing Plan

Meeting: Planning and External Relations Committee, May 2019

Agenda Report

Attachments: 1. Resolution 2. Attachment A	Voting Requirements: Majority
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DATE: May 30, 2019

SUBJECT: Resolution to Approve the Proposed More MARTA Sequencing Plan

RECOMMENDATION:

Resolution for approval of the recommended More MARTA Atlanta sequencing plan (Attachment A) for project implementation.

BUSINESS PURPOSE

MARTA staff, in consultation with the City of Atlanta and JPLG, have developed a plan that sets out a proposed sequencing of the MORE MARTA Atlanta program with an attendant financial strategy and draft cash flow model, annexed hereto as Attachment A, and have presented this plan to the MARTA Board of Directors for approval.

Resolution to approve the proposed MORE MARTA Atlanta Projects Sequencing Plan

Prepared By:

Rucker, Franklin

Rucker, Franklin
Chief Capital Programs, Expansion and Innovation
May 22 2019 11:48 AM



Approvals:

Parker, Jeffrey A.

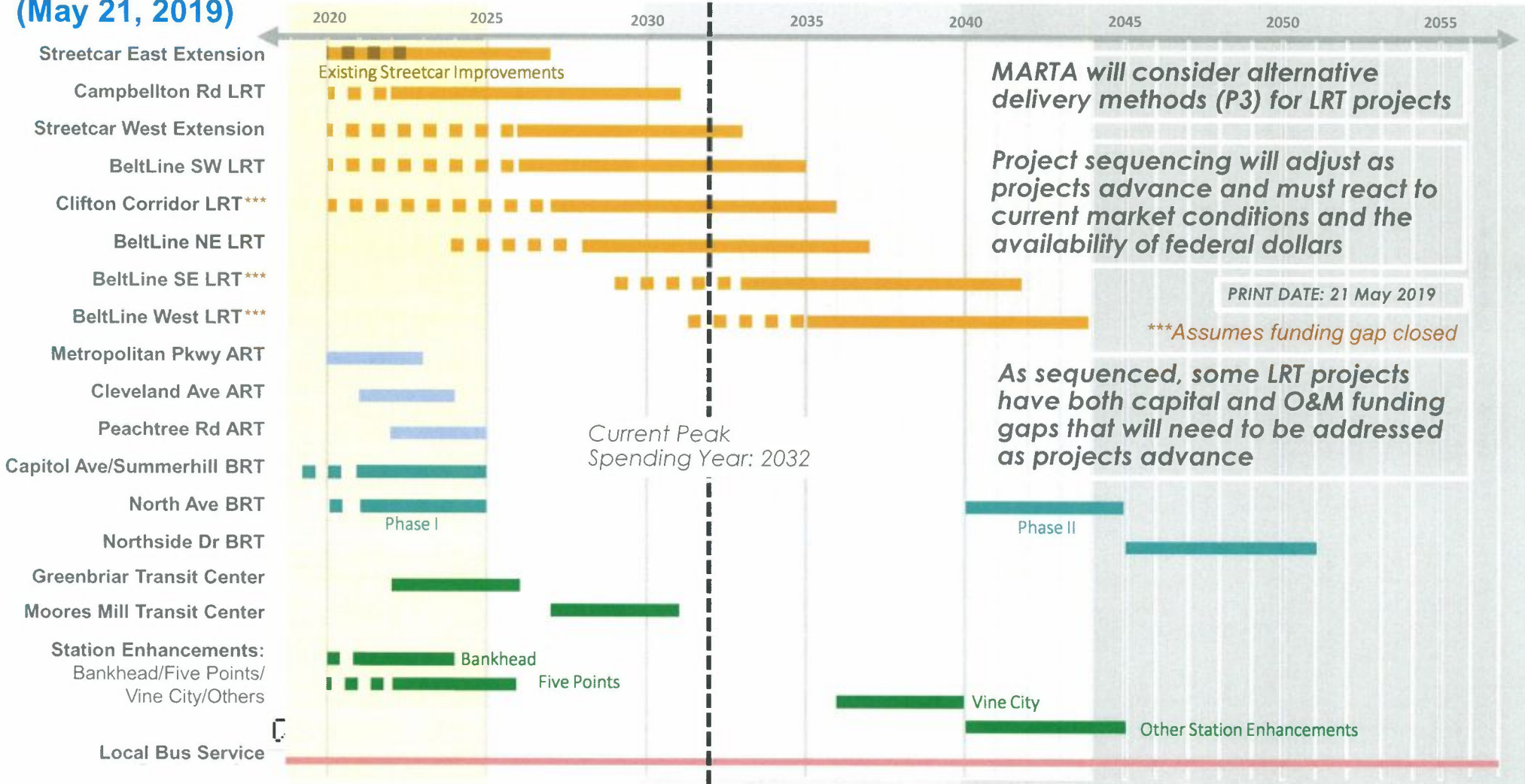
Parker, Jeffrey A.
General Manager/CEO
May 22 2019 10:16 AM



DRAFT SEQUENCING SCENARIO

(May 21, 2019)

■ ART
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**RESOLUTION OF THE MARTA BOARD OF DIRECTORS APPROVING THE SEQUENCING OF THE
PROJECTS TO BE FUNDED BY THE MORE MARTA ATLANTA SALES TAX**

WHEREAS, in 2016, MARTA and the City of Atlanta developed a list of transit projects that would be potentially funded by a local transit sales tax initiative being considered for investment within the City of Atlanta; and

WHEREAS, in 2016, MARTA and the City of Atlanta developed a set of nine guiding principles that would assist in the subsequent selection of projects that would be potentially funded by a local transit sales tax initiative being considered for investment within the City of Atlanta; and

WHEREAS, in 2017, MARTA and the City of Atlanta entered into an Intergovernmental Agreement (IGA) that established roles and responsibilities for each agency in the advancement of the More MARTA Atlanta program, called for the creation of a Program Management Office (PMO) to advance the More MARTA Atlanta program, and called for the creation of a Stakeholder Advisory Committee (SAC) and a Joint Prioritization Leadership Group (JPLG) to evaluate and identify a recommended program of projects to be implemented; and

WHEREAS, the JPLG advanced a recommended program of projects to the MARTA Board of Directors in May, 2018 that was intended to be presented to the general public for review and comment prior to any action taken by the City of Atlanta and the MARTA Board of Directors; and

WHEREAS, an extensive public outreach and communications program was conducted in 2018, including a wide variety of forums and outreach events, stakeholder meetings, newsletters, social media outreach, and an online survey; and

WHEREAS, the JPLG evaluated the input and feedback from these public outreach activities and made modifications to the initial program recommendation; and


WHEREAS, such revised recommendation was presented to the MARTA Board of Directors and approved by the Board on October 4, 2018; and

WHEREAS, subsequent to the adoption of the recommended program MARTA staff, in consultation with the City of Atlanta and JPLG, have developed a plan that sets out a proposed sequencing of the recommended program with an attendant financial strategy and draft cash flow model, annexed hereto as Attachment A, and have presented this plan to the MARTA Board of Directors for approval.

RESOLVED THEREFORE, that the MARTA Board of Directors approves the recommended annexed Attachment A More MARTA Atlanta sequencing plan for project implementation.

Approved as to Legal Form:

O'Neill, Elizabeth M.

O'Neill, Elizabeth M.
May 22 2019 2:36 PM 

**Chief Counsel, Metropolitan Atlanta
Rapid Transit Authority**