### Newark - Area Transit Needs Data Collection and Analysis

PMC #1 and Project Kick-Off May 31, 2018

46 NEWARK

DART

DARRA Moving Forward



### Agenda

- Introductions
- Lines of Communication
- Project Goals and Objectives
- Scope, Schedule and Budget
- Standing Dates for PMC Meetings
- Outreach Efforts
- Data Collection Efforts
- Other Discussion
- Next Steps





## Introductions



#### Team Org Chart



### Lines of Communication

Anna Lynn Smith, AICP annalynn.smith@wsp.com O: 215-209-1204 M: 215-301-8408 Heather Dunigan hdunigan@wilmapco.org O: 302-737-6205 ext. 118 www.wilmapco.org/newarktransit





# Project Goals and Objectives



#### Newark Transit Improvement Partnership Goals

- 1.Improve mobility options to meet demands and needs of Newark residents, employees, students and visitors
- 2.Provide quality passenger amenities to enhance bus service and attract discretionary riders
- 3. Make transit services easier to understand and use
- 4. Promote transit system efficiency for all providers





#### Newark Transit Improvement Partnership Goals

- 1.Improve mobility options to meet demands and needs of Newark residents, employees, students and visitors
- 2.Provide quality passenger amenities to enhance bus service and attract discretionary riders
- 3. Make transit services easier to understand and use
- 4. Promote transit system efficiency for all providers





### **Project Goals and Objectives**

- Strengthen the foundation optimizing the Newark-area transit system to achieve a more cohesive transportation network
  - Obtain customer and stakeholder-driven information to inform better planning for additional modal choices and transit system integration and improvements
  - Identify gaps in existing system based on prior study and data collection efforts
  - Develop recommendations on how technology-enabled mobility services can augment public transit to improve passenger information and experience
  - Recommend improvements to route design, timing/scheduling changes and other recommendations for coordinated transit planning
  - Perform "snapshot" analysis of key paratransit destinations in Newark to better inform paratransit services

9



# Project Name



#### **Potential Renaming**

Existing name:

Newark-Area Transit Needs Data Collection and Analysis

Proposed name:

Newark-Area Transit Study





# Scope, Schedule and Budget



## **Project Schedule**

		MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	
TASK 1:	Data Collection	*	*								
TASK 2:	Support the Project Management Committee (PMC)	*	*	*	*	*	*	*	*	*	
TASK 3:	Snapshot Analysis of Paratransit Data for the Newark Area		*								
TASK 4:	Data Analysis					*					
TASK 5:	Prepare Final Report									*	
TASK 6:	Public Outreach		*				*				6
NEWARK									DA Maying P	RJ 🕖	



A DART



#### **Standing PMC Meetings**

- Propose one Thursday each month, 1 PM 3 PM
- Phone call or in-person, as needed
- Next meeting (call): June 21





## Outreach Efforts



#### **Draft Outreach for Review**

- Resident survey
  - Start in June; complete early August
  - SurveyMonkey
- Business community interviews
  - SurveyMonkey
  - In-person for select employers (two days)
- Passenger intercept surveys (one day)
  - One-day: WSP + PMC representative
  - IPads + paper to capture inputs
- Bus driver interviews (one day)
  - IPads + paper to capture inputs
  - Plotted maps to mark up



DART

## **PMC Coordination Throughout Study**

- Interactive Workshop(s)
  - WILMAPCO, Transit Agency staff (PMC)
  - Present initial recommendations, rationales, resource estimates
  - Participants analyze recommendations on route-by-route, line-by-line basis
  - Test resource impacts of proposed changes in real time using system models, GIS mapping
- At end of each workshop, participants have consensus on recommendations to be presented for public review and agency approvals





## **Public Workshop Areas of Focus**

- Early fall
  - Project scope, goals, and objectives
  - Results of surveys and interviews
  - Initial analysis of existing conditions
  - Initial gap analysis findings
  - Attendee questions and feedback
- Late fall
  - Draft recommendations
  - Attendee questions and feedback
  - Newark Transit Hub Open House





## Data Collection Efforts



## Mapping



DAG



# Other Discussion



## Next Steps





