

RESOLUTION NO. 2445

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WILSONVILLE AUTHORIZING THE SOUTH METRO AREA REGIONAL TRANSIT DEPARTMENT (SMART) TO SUBMIT A LIST OF PROJECTS FOR INCLUSION IN METRO'S 2014 – 2040 REGIONAL TRANSPORTATION PLAN.

WHEREAS, the Portland area Metropolitan Service District (Metro) is charged with preparing and regularly updating a Regional Transportation Plan (RTP) for the metropolitan region; and

WHEREAS, South Metro Area Regional Transit (SMART) has projects listed for potential funding within the RTP; and

WHEREAS, it is now timely to update the SMART project list shown in the previous RTP update; and

WHEREAS, having projects and programs listed in the RTP improves the chances that SMART will be able to acquire state or federal funding to help pay for those projects or programs; and

WHEREAS, updated project lists are due to be filed with Metro before December 7, 2013, in order for them to be included in the 2014 RTP update; and

WHEREAS, the City Council has considered the extensive public input gained through the adoption of the Transit Master Plan in 2008 and the Transportation System Plan in 2013 in support of the proposed project list for SMART.

NOW, THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

1. Based on the above recitals, which are incorporated herein, the City Council, does hereby approve and authorize SMART to submit the proposed project list, which is Exhibit 1 to this Resolution; and
2. This Resolution is effective upon adoption.

ADOPTED by the Wilsonville City Council at a regular meeting on November 18, 2013,
and filed with the Wilsonville City Recorder this date.

TIM KNAPP, MAYOR

ATTEST:

Sandra C. King, City Recorder, MMC

SUMMARY OF VOTES:

Mayor Knapp – Yes

Councilor Goddard - Yes

Councilor Starr - Yes

Councilor Fitzgerald - Yes

Councilor Stevens - Yes

Attachments:

Exhibit 1 – Proposed SMART Project List for 2014 RTP

Exhibit 2 – SMART Project List From RTP adopted in 2010

Metro Project ID	Nominating Agency	Facility Owner/ Operator	Project/Program Name	Project Start Location (Identify starting point of project)	Project End Location (Identify terminus of project)	Local Functional Classification	Project Purpose	Description	Estimated Cost (\$2014)	Time Period (choose from the following: 2014-2017, 2017-2024, 2025-2032, 2033-2040. N/A - State System)	Federal FC Project	2040 Land Use (choose from the following: Portland Central City, Regional Center, Industrial Area, Intermodal Facility, Town Center, Station Community, Main Street, Employment Area, Corridor, Neighborhood, Other)	Primary Mode (choose from the following: Throughways, Roads/Bridges, Transit Capital, Freight, Regional Trail, Bike, Pedestrian, Regional Program)
11107	SMART		Extension of transit service from Wilsonville to downtown Portland			Other	Development of high-quality transit service	Additional Service hours for new services and related bus stop and ROW improvements	\$ 1,152,000	2008-2017	X	Other	Transit capital
11108	SMART		New Service to West Wilsonville Developments			Other	Development of high-quality transit service	Additional Service hours for new services and related bus stop and ROW improvements	\$ 1,550,000	2008-2017	X	Town Center	Transit capital
11109	SMART		Bus Replacements			N/A	Purchase replacement buses to ensure safe and reliable service.	Purchase buses to replace those that are no longer safe or reliable.	\$ 14,000,000	2008-2035	X	Other	Transit capital
11110	SMART		Wilsonville Park & Ride Expansion			N/A	250 Space Expansion of Wilsonville Park & Ride	Design & construct an additional 250 spaces of parking at the Wilsonville Stations	\$ 4,500,000	2008-2017	X	Station community	Transit capital
11111	SMART		SMART Administrative Building			N/A	Enhance Administrative Office Space to meet the needs of the growing SMART system	Design and construct SMART offices near the Wilsonville commuter rail station	\$ 4,000,000	2008-2017	X	Other	Transit capital
11112	SMART		Wilsonville SMART Fleet Services Facility			N/A	Enhance Maintenance Facility to meet the needs of the growing SMART system	Design and construct a transit fleet services facility near the Wilsonville commuter rail station	\$ 8,000,000	2008-2017	X	Other	Transit capital
11113	SMART		Transportation Management Association (TMA)			N/A	Form a TMA to provide coordinated transportation services to local employers	Form a transportation management association (TMA) to provide transportation services and information on alternatives to local employers and employees	\$ 1,190,000	2018-2035	X	Employment area, Industrial area	TDM
11327	SMART		Commuter Service to Tualatin/Sherwood				Development of high-quality commuter services	Additional Service hours for new services and related bus stop and ROW improvements	\$ 600,000	2018-2035		Employment area, Industrial area	TDM
11328	SMART		New Service to Clackamas TC				Development of high-quality grid-like transit service from Wilsonville to CTC	Additional Service hours for new services and related bus stop and ROW improvements	\$ 3,000,000	2018-2035		Employment area, Regional Center	Transit capital
11343	SMART		Pedestrian Improvements				Development and improvement of pedestrian access to transit	Design & construct a variety of pedestrian improvements to enhance access to transit	\$ 7,000,000	2008-2017		Town Center	Transit capital

Status	Metro Project ID	Nominating Agency	Facility Owner/ Operator	Project/Program Name	Project Start Location (Identify starting point of project)	Project End Location (Identify terminus of project)	Local Functional Classification	Project Purpose	Description	Estimated Cost (\$2014)	Time Period (choose from the following: 2014-2017, 2017-2024, 2025-2032, 2033-2040. N/A - State System)	Federal FC Project	2040 Land Use (choose from the following: Portland Central City, Regional Center, Industrial Area, Intermodal Facility, Town Center, Station Community, Main Street, Employment Area, Corridor, Neighborhood, Other)	Primary Mode (choose from the following: Throughways, Roads/Bridges, Transit Capital, Freight, Regional Trail, Bike, Pedestrian, Regional Program)
Updated	11107	SMART		Expand transit service from Wilsonville to downtown Portland			Other	Development of high-quality peak hour transit service	Additional Service hours for new services and related bus stop and ROW improvements	\$ 3,000,000	2014-2017	X	Portland Central City	Transit capital
Updated	11108	SMART		Expand Service through Villebois and other west side areas			Other	Development of high-quality transit service	Additional Service hours for new services and related bus stop and ROW improvements	\$ 1,000,000	2014-2017	X	Neighborhood	Transit capital
Updated	11109	SMART		Bus Replacements - including Alternative Fuel Vehicles			N/A	Purchase modern replacement buses to ensure safe, efficient and and reliable service, reduce GHG and integrate state of the art technology.	Purchase buses to replace those that are out of date, unreliable or inoperable	\$ 4,000,000	2014-2017	X	Other	Transit capital
Keep	11110	SMART		Wilsonville Park & Ride Expansion			N/A	250 Space Expansion of Wilsonville Park & Ride	Design & construct an additional 250 spaces of parking at the Wilsonville Stations	\$ 4,500,000	2017-2024		Station community	Transit capital
Delete	11111	SMART		SMART Administrative Building			N/A	Enhance Administrative Office Space to meet the needs of the growing SMART system	Design and construct SMART offices near the Wilsonville commuter rail station	\$ 4,000,000			Other	Transit capital
Updated	11112	SMART		Wilsonville SMART Fleet Services Facility Phase II			N/A	Enhance Maintenance Facility to meet the needs of the growing SMART system	Completion of fleet maintenance facility consisting of previously designed and planned Phase II	\$ 3,000,000	2017-2024		Station community	Transit capital
Updated	11113	SMART		Transportation Management Association (TMA)			N/A	Form a TMA to provide coordinated transportation services to local employers	Form a transportation management association (TMA) to provide transportation services and information on alternatives to local employers and employees	\$ 1,190,000	2017-2024		Employment Area	TDM
Updated	11327	SMART		Expansion of commuter bus service to neighboring communities				Development of high-quality commuter services to key neighboring communities like Tualatin/Sherwood, etc.	Additional Service hours for new services and related bus stop and ROW improvements	\$ 4,000,000	2017-2024		Regional and Town Center	Transit capital
Updated	11328	SMART		New Service to Clackamas Town Center and Oregon City				Development of high quality transit services from Wilsonville to Clackamas Town Center	Additional Service hours for new services and related bus stop and ROW improvements	\$ 9,000,000	2017-2024		Regional Center	Transit capital
Updated	11343	SMART		Pedestrian Improvements				Development and improvement of infrastructure and access to support transit	Design & construct a variety of improvements to enhance access to transit including bus stops, bus shelters (with solar or conventional lighting), bus pull-outs, ADA improvements at stops, interactive kiosks, etc	\$ 1,200,000	2014-2017	X	Town Center and Other	Transit capital
New		SMART		Vanpool Services				Development of vanpool program to support employment trips	Development of Vanpool Program to augment transportation options for commuters in Wilsonville	\$ 1,000,000	2014-2017	X	Employment area	TDM
New		SMART		Bus Alternative Fuel Charging Stations				Development of alternative fuel (EV/LNG/CNG) charging stations	Design & construct two alternative fuel (EV/LNG/CNG) charging stations within Wilsonville	\$ 3,000,000	2017-2024		Other	Transit capital

Transit Master Plan (TMP) Support for Proposed RTP Projects

This attachment demonstrates the connections between SMART's proposed RTP projects and the text of the City's adopted Transit Master Plan.

All of the proposed RTP projects support the TMP's two primary Goals and 6 primary Policies (pages 3 & 4):

Goal 1: "... an effective transit system that is a viable alternative to single-occupant vehicles..."

Goal 2: "...implement transportation demand management..."

Policy 1: "Increase public awareness of transit..."

Policy 2: "Provide coordinated service that is convenient, comfortable and safe."

Policy 3: "Promote...standards that improve accessibility of transit..."

Policy 4: "Expand service..."

Policy 5: "Strive to improve air quality and traffic congestion..."

Policy 6: "Create a sense of community ownership of the transit system..."

Service Goals to Accommodate Growth (page 11):

1. "Provide service to new developments in Wilsonville."
2. "Provide increased opportunities for residents, employees, and visitors to connect to jobs, shopping, parks and community activities."
3. "Facilitate connections between transit and other travel modes, including walking, bicycling, rail and air travel."
4. "Facilitate regional/intercity connectivity."
5. "Increase frequencies to improve convenience and coordination between routes."
6. "Extend service times to accommodate travel needs."

Note: Phase One of Service Expansion involved connecting to TriMet's commuter rail (WES) line. That was implemented in 2009.

Project #11107 Expand Service from Wilsonville to Downtown Portland

Recommended Bus Routes and Service

Page 14 Phase Two – Downtown Portland Extension

"Downtown Portland: Direct service to downtown Portland is a high priority for existing and prospective riders. The Plan (Transit Master Plan) proposes an extension to downtown Portland for the route that currently serves TriMet's Barbur Transit Center. This will allow people traveling to and from Wilsonville to make direct connections to MAX, Portland Streetcar, and a large number of TriMet bus lines..."

#11108 Expand Service Through Villebois and Other West Side Areas

Page 14 Phase Three – Expansion to New Development / Recommended Villebois Route:

“...SMART will provide a new route linking Villebois with commuter rail, Town Center, Murase/Memorial Park, and Memorial Drive. Another route will provide local service to connect Villebois and commuter rail with employment, shopping and residential areas on the east side of Wilsonville. These new routes will begin service when development is more complete...” **(Note: this has only been partially implemented.)**

#11109 Bus Replacements

Page 62 Capital Projects -- Upgrade SMART's Bus Fleet

“In order to improve SMART's operations in terms of fuel efficiency and maintenance, SMART intends to upgrade and replace older buses...Investing in a 21st century fleet is critical to SMART's long term success.”

11110 Wilsonville Park & Ride Expansion

Page 41 -- Automobile Access (Park & Ride); Implementation measures 3.14:

“Reassess the need for an additional park & ride lot after the commuter rail lot is operational. At that time options can be evaluated based on number of spaces needed.”

#11111 SMART Administrative Building

Project completed.

#11112 SMART Fleet Facility -- Phase II

Page 62 -- Capital Projects; Fleet Maintenance Facility and Administrative Offices:

“A new facility will be built on the land adjacent to TriMet's rail maintenance facility. This project will fall into the five to fifteen year window of the Transit Master Plan and may be phased as funding is available.” **(Note that the first phase was completed in 2013.)**

#11113 TMA

Page 43 -- Implementation measures 4.1 through 4.13:

4.1: *“Plan for facilities and services to meet anticipated demands in new growth areas...”*

4.2: *“...Equipment and facilities should meet the requirements of the Americans with Disabilities Act.”* (ADA)

4.3: *“Coordinate with TriMet to transfer any lands annexed by Wilsonville from TriMet's service district into the SMART service area.”*

4.4: *“Strive to provide service within 1/4 mile of all existing and new development...”*

- 4.5: *“Conduct...surveys of residents and employees...on travel needs and preferences...”*
- 4.6: *“Expand or extend service based on needs...”*
- 4.7: *“Charge fares for any intercity service. Evaluate fares annually...”*
- 4.8: *“Evaluate routes on an annual basis...”*
- 4.9: *“Continue to provide demand-response service within the City...”*
- 4.10: *“Support new regional studies for commuter rail all-day service, and for extension...to Salem.”*
- 4.11: *“Assist in setting up vanpools where sufficient interest exists.”*
- 4.12: *“Pursue funding for vanpools to Wilsonville employment sites.”*
- 4.13: *“Research the feasibility and interest in forming a Transportation Management Area (TMA)...once the Coffee Creek area is developed.”*

#11327 Expansion of Service to Neighboring Communities

Page 16: *“...Further development of the Coffee Creek II area and land north of Wilsonville may require additional frequency or service to meet demand.”*

Page 20: *“...Once ODOT completes construction of an interchange and park & ride lot on I-5 at Woodburn, SMART will stop in Woodburn and pick up passengers there with almost no delay.”*

#11328 New Service to CTC

Page 42 -- Service expansion Goal 5:
“Facilitate regional/intercity connectivity.”

#11343 Pedestrian Improvements

Page 38 – Bus Shelters and Seat Poles; Implementation Measures 3.1 through 3.7:

- 3.1: This Implementation Measure lists 13 priority locations for bus shelters. Five of them have been installed.
- 3.2: This Implementation Measure calls for the installation of seats at bus stops, subject to specified criteria.
- 3.3: *“Require each traffic study to include the effects on transit services, circulation, and access for pedestrians and bicyclists on major transit streets.”*
- 3.4: *“Amend the Comp Plan and ...Development Code as appropriate to include Transit Facilities Design Standards.”*
- 3.5: *“Continue to require new developments on major transit streets to be designed to support transit use...”*
- 3.6: This Implementation Measure calls for exactions for transit facilities based on peak-hour traffic resulting from new development.
- 3.7: This Implementation Measure calls for the Development Code to be amended to require new large developments to prepare Transportation Demand Management (TDM) plans.

Page 40 – Pedestrian and Bicycle Access; Implementation Measures 3.8 through 3.12:

3.8: *“Improve pedestrian and bicycle connectivity to transit routes to the maximum extent possible...”*

3.9: This Implementation Measure calls for the installation of bike racks capable of carrying three bikes on SMART buses.

3.10: *“Encourage employers to improve on-site provisions for bicyclists such as weather-protected parking facilities, showers, and lockers at point of destination.”*

3.11: *“Make accommodations for bicyclists and pedestrians at park-and-ride lots and transportation transfer locations...”*

3.12: *“Develop a loaner bicycle program...”*

#XXXXX Vanpool Services (Proposed)

Pages 26 and 27 explain Wilsonville’s plans for future vanpools.

Page 43: Implementation Measures 4.11 and 4.12 are more direct:

4.11: *“Assist in setting up vanpools where sufficient interest exists.”*

4.12: *“Pursue funding for vanpools to Wilsonville employment sites.”*

#XXXXX Bus Alternative Fuel Charging Stations (Proposed)

Page 46 provides background information on alternative fuels and solar options.

Implementation Measures 5.10 through 5.12 add more support:

5.10: This Implementation Measure calls for the study of alternative fuels for transit use.

5.11: This Implementation Measure calls for the installation of solar lighting or photo-luminescent materials at bus stops.

5.12: This Implementation Measure calls for SMART to work cooperatively with other organizations to promote clean and efficient energy use.