

Draft Nelscott Plan – Projects List (04-21-23)



Transportation

- Roads. Improve road connections for increased transportation route choice and to help alleviate traffic on Highway 101, to include:
 - New road connection between SE Lee Ave. and SE 23rd Dr.
 - New road connection between SE 23rd Dr. and SE 32nd St. / Fleet Ave. intersection.
 - New road connection between SE 14th St. and SE 19th St. via an extension of Mast Ave. to connect with Oar Ave. (New project added after Advisory Committee and Open House meeting 2/15/23).
 - Other new road connections where feasible.
- Pedestrian Safety. Improvements including but not limited to:
 - pedestrian striping
 - infill of sidewalk gaps
 - construct new facilities to correct sidewalk/pathway deficiencies
- Public Parking. Improve existing and build new public parking on and off-street, including other associated facilities such as public restrooms, pedestrian amenities, showers/foot wash, surf racks, and EV charging stations.
 - Improvements to SW 32nd Street Parking Lot.
 - Other locations as needed and where feasible.
- Intersection Improvements. Improve intersections to include pedestrian crossings, realignments and/or re-design, roundabout, all-way stop control or traffic signals as feasible.
 - SE 23rd Dr. and Highway 101 intersection improvements
 - SW Bard Rd. / SE 19th St. and Highway 101 intersection improvements
 - Other intersections within the Area.
- Traffic Signals. Modify existing traffic signals and install new traffic signals to improve pedestrian safety. Implement coordinated signal timing plans, upgrade traffic signal controllers, and install communication and other improvements as needed, and as designated by Public Works.
- Street Improvements. Local streets and Highway 101 improvements which may include but are not limited to curbs, gutters and

sidewalks/pathways, sidewalk gaps, and installation of pedestrian amenities, lighting, and traffic calming measures where appropriate.

- SE 23rd Drive improvements, including but not limited to construction of new street, re-alignment with existing rights-of-way, intersection realignment and/or re-design, roundabout, or all-way stop control.
- Bard Road Improvements to include sidewalks/pathways, paving, stormwater management.
- Other streets as needed.
- Public Transportation. Capital Improvement Projects to support, enhance, and expand public transportation. Projects may include improved access of public recreation areas; incorporate regional transit service and other transit amenities; link into greater transit system and improve timing for connecting routes; create Park & Ride opportunities in the Area which could support multiple programs such as solar projects and EV charging stations. Add new or relocate transit stops for improved usability, improve connections between facilities and pedestrian infrastructure.

Economic Development

- Economic development opportunities for public private partnership within commercial, residential, and mixed-use areas; could include but are not limited to Economic Development Toolbox of incentives for workforce housing, childcare, land acquisition, construction of visitor and educational facilities, business preservation and expansion to increase non-tourism, living-wage jobs.

Parks, Trails and Open Spaces

- Parks. Provide additional parks including but not limited to trailheads, parking, picnic shelters, trash cans, benches, restrooms, and associated capital improvements to support City programming objectives. Park locations and quantity may change based on development patterns, and could include new parks:
 - In the vicinity of SE Lee Ave. and SE 27th St.
 - South of SE 23rd Dr. near the planned employment area.
 - Near Agnes Creek Open Space.
- Beach Access. Improvements to include ADA, walkway, and parking upgrades. Features could include facilities such as public restrooms, pedestrian amenities, showers/foot wash, surf racks, and EV charging stations. Increase connectivity to sidewalks, trails, parks, ocean beaches, and natural areas.
 - SW 33rd St.

- SW 35th St.
- Other locations within the Area, as feasible.
- Trails. Complete segments of the Head to Bay Trail within the Area, to provide a multi-modal (non-vehicular) interconnected system from Villages at Cascade Head to the Siletz Bay that allows travel from one end of the city to the other without using Highway 101 wherever possible; could include connections to Oregon Coast Trail system and greater trail connections.
- Open Spaces. Improve access to trails, trail heads and parking for recreation to include wayfinding map and interpretive signage, gateway features, open space forest management, nature play elements, public art and associated capital improvements to support City programming objectives.
 - Spyglass Open Space and other improvements as feasible.

Public Works/Utilities

- Prepare a properly engineered comprehensive storm drainage systems master plan; within the funding limitations of the Agency, construct needed improvements to adequately drain the Area to eliminate flooding during periods of storm activity; Clean out, improve and protect the natural drainage courses so that they may function properly in coordination with the built drainage systems; Control earth moving, grading and development of lands which affect the natural and built systems so as to protect the integrity of the drainage system.
- Provide Baldy Creek improvements to address flooding, erosion, invasive species, water quality, wildlife habitat, and overall condition of the Baldy Creek Watershed to restore the floodplain and creek health as feasible. Provide improved public access at City-owned parcels adjacent to Baldy Creek in the Nelscott Business Strip and other practical locations in the Area.
- Public utility improvements to include power, electric, gas, cable and communications within Area. Undergrounding existing pole-mounted utility systems to improve reliability for emergency preparedness, severe weather events, or greater safety in tsunami evacuations zones.
- Improved infrastructure for water and sewer systems in the Area, including:
 - Long-range water security and conservation
 - Construct a 5 million gallon water reservoir to increase the City's water storage capacity and improve fire flows
 - Upgrades and extensions of existing lines and pump stations

- Increase capacity and re-build the wetwell for the Nelscott Sanitary Sewer Pump Station
- Other projects as feasible.

Community Connections/Appearance

- Install wayfinding signage to assist pedestrians and bicyclist in choosing comfortable routes and to help visitors navigate through the city; may include but is not limited to acquiring property and constructing cohesive, branded signage for all transportation modes.
- Underground existing pole mounted utilities in areas of maximum visual impact to improve view corridor and increase square footage available for other improvements such as pedestrian improvement/pathway or redevelopment.

Emergency Preparedness, Resiliency and Mitigation

- Emergency preparedness and assessment for resiliency, and mitigation capital projects related but not limited to undergrounding pole mounted utilities, water resources, erosion protection, seismic retrofit, stormwater drainage, caches, tsunami evacuation, communication infrastructure, alternate transportation routes, and other projects as identified in Emergency Preparedness planning.

Plan Administration

Provide funds to retain the services of City personnel or other independent professionals or organizations for activities such as:

- Community Visioning
- Auditing, annual reports, insurance, bond counsel, and other required administrative costs
- Preparation of financial plans and/or financial analyses of projects and proposals
- Personnel, materials, and other associated administrative costs
- Professional consulting services to refine urban design concepts
- Environmental analyses
- Assisting in the preparation of the annual financial report required by this Plan and ORS 457
- Any other powers granted by ORS 457 in connection with the implementation of this Plan