

Road, Intersection, and Sidewalk Bonds

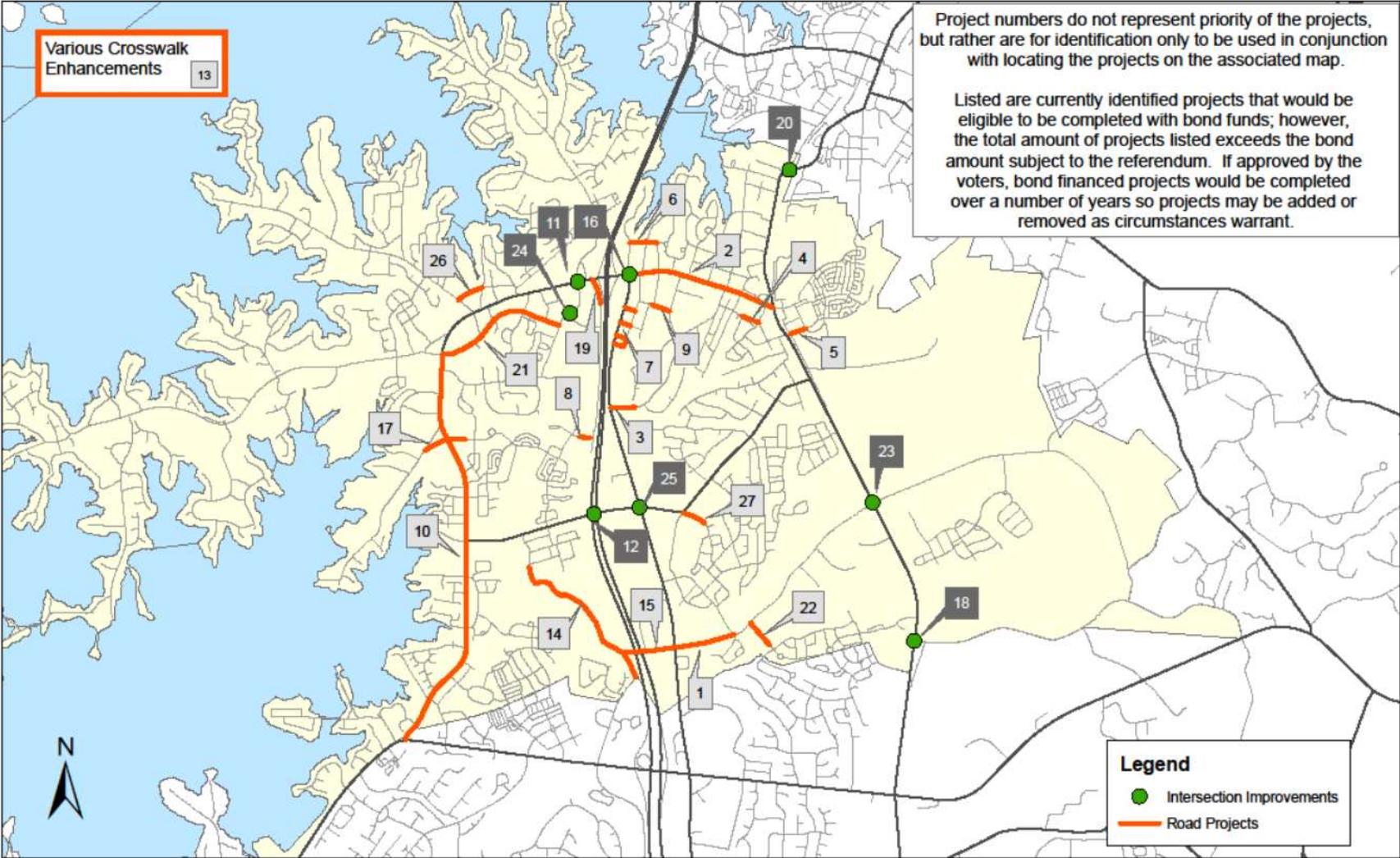
POTENTIAL PROJECTS INCLUDE:

- Catawba Avenue improvements
- West Catawba Avenue Phase II improvements (Jetton Road to Highway 73)
- Torrence Chapel Road and West Catawba Avenue intersection improvements
- Catawba Avenue and Highway 21 intersection improvements
- Crosswalk safety enhancements
- Street and sidewalk connections

REQUEST TO SPEND UP TO: \$ 11,150,000



Potential Road and Intersection Projects



Potential Roads and Intersection Projects

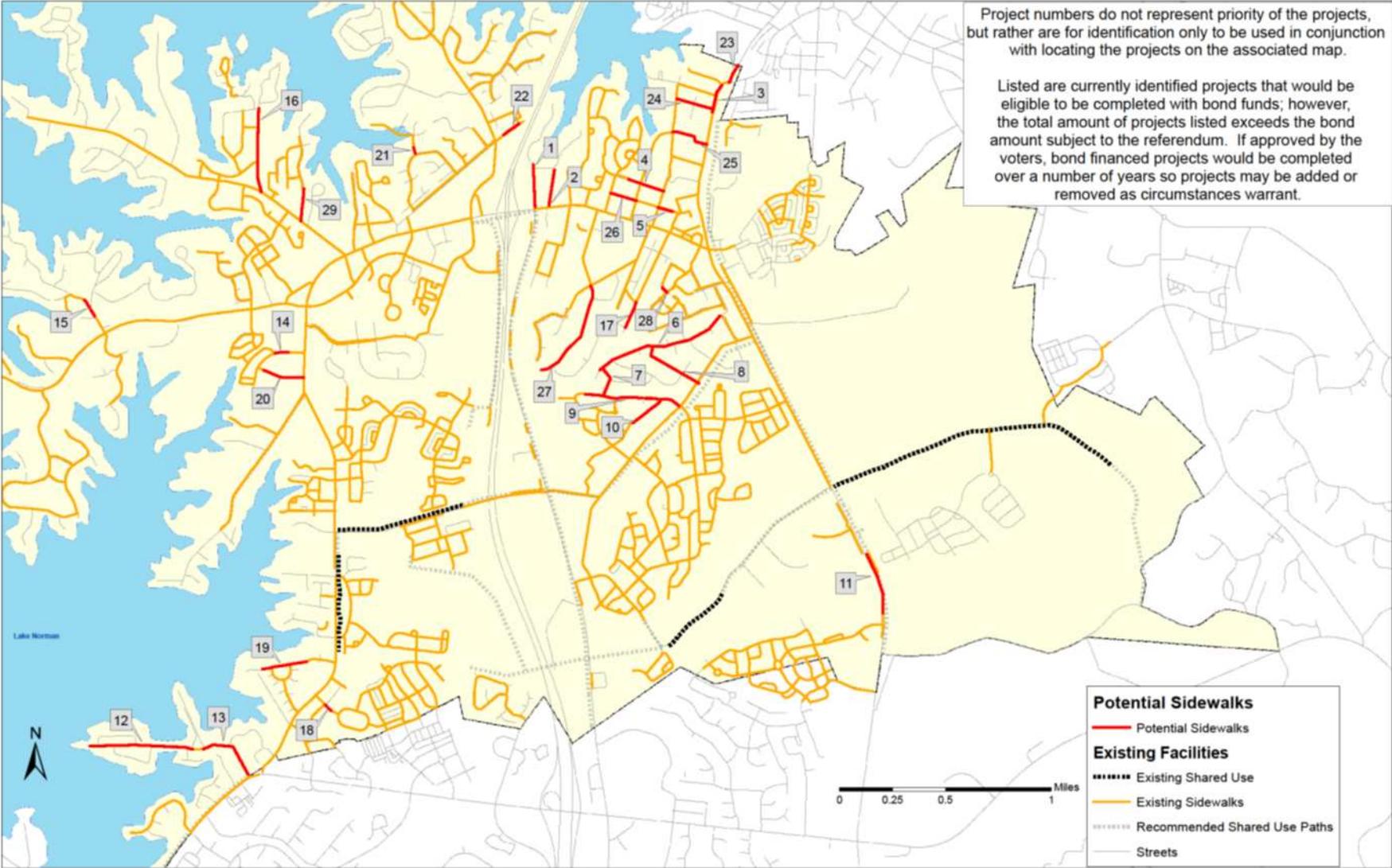
Proj #	Project Description	Est. Cost
1	Bailey Road straightening (potential partnership w/developers, land owners)	1,000,000
2	Catawba Avenue (left turn lanes and/or closed loop signal system)	1,500,000
3	Floral Lane Ext. to Hwy. 21	550,000
4	Gem Street Ext. to Oak Street	400,000
5	Hickory St. to Antiquity (Hickory Street Extension)	750,000
6	Holiday Lane Connector to N. Ferry St.	820,000
7	Hwy. 21 Connectors in Smithville (south end of S. Hill Street)	1,000,000
8	I-77 Service Road to Westmoreland subdivision	300,000
9	Vivian Lane Ext. to Smith Circle	300,000
10	West Catawba Avenue, Phase II (partner with NC DOT)	1,000,000
11	West Catawba Avenue/Torrence Chapel Road Intersection (Town portion, net of CMAQ)	630,000
12	Westmoreland Interchange (potential partnership w/NCDOT, Developers)	1,500,000
13	Crosswalk Enhancements (lighting bulb outs, flashers in road/aerial, raised crosswalks, signage)	250,000
14	Northcross Drive Extension	1,300,000
15	Bailey Road Flyover	9,000,000
16	Hwy. 21 Roundabout	425,000
17	Nantz Road realignment (straighten and connect to Rosalyn Glen Road)	3,000,000
18	Safety Improvement - possible signalization and/or relocation of intersection at Hwy. 115/Mayes Road (potential partnership w/Huntersville)	1,500,000
19	I-77 Service Road Extension to Southern Oil property to W. Catawba	750,000
20	Intersections Improvements of Hwy. 115/Davidson St./Potts St. (potential partnership with Davidson for Potts-Sloan-Beaty Connector)	2,000,000
21	Jetton Road Ext/Sefton Drive On-street Improvements	200,000
22	Bailey Road/Caldwell Depot Connector	1,500,000
23	Bailey Road/Hwy. 115 turn lanes	1,000,000
24	Chartwell Center Drive/Liverpool Parkway Intersection	800,000
25	Hwy. 21/Westmoreland Road Intersection	1,000,000
26	Knox Road Extension (Henderson Road to Bethel Church Road)	1,500,000
27	Westmoreland Road into Oakhurst	500,000
Grand Total		<u>34,475,000</u>

Project numbers do not represent priority of the projects, but rather are for identification only to be used in conjunction with locating the projects on the associated map.

Listed are currently identified projects that would be eligible to be completed with bond funds; however, the total amount of projects listed exceeds the bond amount subject to the referendum. If approved by the voters, bond financed projects would be completed over a number of years so projects may be added or removed as circumstances warrant.

Sources: CIP, UPWP Connectivity Study, Centennial Transportation Plan, Exit 28 SAP, Nantz Rd. SAP, SYNCHRO Model

Potential Sidewalk Projects



Project numbers do not represent priority of the projects, but rather are for identification only to be used in conjunction with locating the projects on the associated map.

Listed are currently identified projects that would be eligible to be completed with bond funds; however, the total amount of projects listed exceeds the bond amount subject to the referendum. If approved by the voters, bond financed projects would be completed over a number of years so projects may be added or removed as circumstances warrant.

Potential Sidewalk Projects

Proj #	Project Description	From	To	Length (mi.)	Est. Cost
1	Holiday Ln	Catawba Ave	Sterling Bay Ln	0.19	66,500
2	Burton Ln/ S. Hill St	Burton Ln dead end	Vivian Ln	0.34	119,000
3	N. Main St	Pecan St	Davidson St	0.12	42,000
4	Brinkley St	Beard St	Church St	0.23	80,500
5	Pine St	Church St	Mulberry St	0.11	38,500
6	Danesway Ln	Bon Meade Ln	Tryon St	0.63	220,500
7	Bon Meade Ln - Footsman Pl	Danesway Ln	Coachmans Trace	0.14	49,000
8	Heartland St	Danesway Ln	Washam Potts Rd	0.29	101,500
9	Coachmans Trace	Squires Way	Washam Potts Rd	0.49	171,500
10	John Hawks Rd	Treetop Ln	Coachmans Trace	0.23	80,500
11	Old Statesville Rd	Treynorth Dr	Caldwell Depot Rd	0.58	203,000
12	Norman Island Dr	End of Rd	100 Norman Pl	0.43	150,500
13	Norman Island Dr	Fidler Ln	NC 73	0.29	101,500
14	Harbor View Dr	Amy Lee Dr	West Catawba Ave	0.06	21,000
15	Meta Rd	Bustle Rd	Scotsraig Ln	0.05	17,500
16	Walter Henderson Rd	Bethel Church Rd	End of Rd	0.55	200,000
17	Meridian St	Millard St	Carter Cir	0.19	66,500
18	Dunmore Dr	Kenton Dr	Kenton Dr	0.02	7,000
19	Vineyard Point Ln	Monbrison Cir	Tuscany Ln	0.24	84,000
20	HM Junker Dr	Harbor View Dr	West Catawba Ave	0.19	66,500
21	Trintella Ln	Baltic Dr	Harken Dr	0.62	217,000
22	Knox Rd	Burlington Way	End of Rd	0.09	31,500
23	Potts St	N. Main St	Town Limits	0.19	66,500
24	Pecan St	Church St	N. Main St	0.18	63,000
25	McCall St	Church St	N. Main St	0.18	63,000
26	Pine St	Beard St	Washam St	0.12	42,000
27	Floral Ln	Smith Cir	End of Rd	0.5	175,000
28	Feriba St	Kimbrough Ln	Aftonshire Dr	0.15	52,500
29	Norman Colony Rd	McKenzie Place Dr	Bethel Church Rd	0.16	56,000

\$ 2,653,500

Project numbers do not represent priority of the projects, but rather are for identification only to be used in conjunction with locating the projects on the associated map.

Listed are currently identified projects that would be eligible to be completed with bond funds; however, the total amount of projects listed exceeds the bond amount subject to the referendum. If approved by the voters, bond financed projects would be completed over a number of years so projects may be added or removed as circumstances warrant.