

## FISCALLY-CONSTRAINED AND VISIONARY ROADWAY IMPROVEMENT PROJECTS IN CHATS REGION

Represent Arterial Mid-Block Capacity Enhancement Proposals through Horizon Year 2040

(Note: Mid-Block 'Committed' roadway network shown in background is for informational purposes only)

		,		(Note: Mid-Block 'Committed' roadway network shown in background is for informational purposes only)					
	Map ID	Project ID	Roadway Name	Project Type	Potential Laneage	Limits	Length (Miles)	SCDOT Functional Class	Location
	01	NV-BC-01	Bell Wright Road Extension	New Roadway	BERKELE  2-Lane Undivided	Y COUNTY  Bell Wright Road to Frontage Road	0.24	(Local)	Unincorporated
	02	NV-BC-02	Bear Island Road	New Roadway	2-Lane Divided	N. Main Street to N. Maple Street	1.45	(Local)	Unincorporated
	03	NV-BC-03	Black Tom Road	Widening	4-Lane Divided	US-176 to US-17A	5.90	Major Collector	Unincorporated
	04	NV-BC-04	Cane Bay Boulevard	New Roadway	4-Lane Divided	Day Break Boulevard to Black Tom Road	2.35	(Major Collector)	Unincorporated
-	<b>05</b>	NV-BC-05	Clements Ferry Road  College Park Road	Corridor Study Widening	4-Lane Divided 6-Lane Divided	I-526 Interchange to St. Thomas Island Drive  Crowfield Boulevard to I-26 Interchange	0.39	Minor Arterial  Minor Arterial	Daniel Island Goose Creek
	07	NV-BC-07	College Park Road Extension	New Roadway	2-Lane Undivided	College Park Road to Nexton Parkway	2.64	(Major Collector)	Goose Creek
	09	NV-BC-09	Frontage Road	New Roadway	2-Lane Undivided	Marymeade Drive to Frank Jones Road	4.42	-	Unincorporated
	10	NV-BC-10	Henry Brown Boulevard Extension	New Roadway	2-Lane Undivided	Henry Brown Boulevard (Brick Park) to US-52	4.40	(Major Collector)	Goose Creek
	14	NV-BC-14	Jedburg Road	Widening	4-Lane Divided	Wildgame Road to Dropoff Drive	0.91	Major Collector	Unincorporated
	<b>1</b> 5	NV-BC-15 NV-BC-18	Jedburg Road  North Rhett Avenue	Widening Widening	4-Lane Divided 6-Lane Divided	Old Dairy Road to US-78  I-526 Interchange to Yeamans Hall Road	1.93	Minor Arterial  Minor Arterial	Unincorporated Hanahan
Mr.	19	NV-BC-19	Old Mount Holly Road	Widening	4-Lane Divided	US-176 to US-52	1.61	Major Collector	Goose Creek
	20	NV-BC-20	Old US-52 / Old Fort Road	Corridor Study	4-Lane Divided	US-52 to Cypress Gardens Road	9.64	Major Collector	Unincorporated
	23	NV-BC-23	Nexton Parkway	New Roadway	2-Lane Undivided	Nexton Elementary School to US-176	4.86	(Expressway)	Unincorporated
	24	NV-BC-24	Saint Thomas Island Drive	Widening	4-Lane Divided	Clements Ferry Road to Harvest Time Place	0.22	Major Collector	Daniel Island
	<b>25 26</b>	NV-BC-25	US-17A/ North Main Street	Corridor Study	8-Lane Divided	I-26 Interchange to Berlin Myers Parkway	0.77	Principal	Unincorporated
	26	NV-BC-26	Wildgame Road	Widening	4-Lane Divided CHARLEST	Jedburg Road to Sheep Island Road ON COUNTY	2.78	Local	Unincorporated
\$	01	NV-CC-01	All-American Boulevard Extension	New Roadway	2-Lane Undivided	Winnowing Way to George Browder Road	0.62	(Local)	Mount Pleasant
200	19	NV-CC-19	All-American Boulevard Extension	New Roadway	2-Lane Divided	Silent Harbor Court to Lexington Drive	2.27	(Local)	Mount Pleasant
	02	NV-CC-02	Ashley Phosphate Road	Corridor Study		Cross-County Road to Rivers Avenue	2.00	Minor Arterial	North Charleston
	03	NV-CC-03	Ashley Phosphate Road Extension  Cross County Road	New Roadway Widening	6-Lane Divided 4-Lane Divided	Rivers Avenue to Railroad Avenue Extension  Dorchester Road to Hill Park Drive	0.42 <b>1.47</b>	(Minor Arterial)  Major Collector	Hanahan  North Charleston
	06	NV-CC-06	Cross County Road	Widening	4-Lane Divided	Hill Park Drive to Ashley Phosphate Road	0.68	Major Collector	North Charleston
	08	NV-CC-08	Folly Beach Road	Widening	4-Lane Divided	E. Indian Avenue to Little Oak Island Drive	0.46	Principal	Folly Beach
	09	NV-CC-09	Folly Beach Road	Widening	4-Lane Divided	Little Oak Island Drive to Bowens Island Road	1.20	Principal	James Island
	10	NV-CC-10	Folly Road	Widening	6-Lane Divided	Maybank Highway to Johnson Road	0.76	Minor Arterial	James Island
4	12	NV-CC-11	Clana McCannell Parlayey Extension (Phase I)	Widening New Boodway	6-Lane Divided	SC-30 Off-Ramp to Highland Avenue	0.64	Minor Arterial	James Island
	20	NV-CC-12	Glenn McConnell Parkway Extension (Phase I)  Mall Drive Extension	New Roadway  New Roadway	4-Lane Divided 4-Lane Divided	Bees Ferry Road to Charleston County Line  Centre Pointe Drive to Mall Drive	7.00	(Expressway) (Major Collector)	Charleston  North Charleston
	25	NV-CC-25	Maybank Highway	Widening	4-Lane Undivided	Bohicket Road to River Road	3.00	Major Collector	Johns Island
	26	NV-CC-26	Memorial Drive Extension	New Roadway	2-Lane Undivided	Memorial Drive to US-17/Savannah Highway	0.60	(Local)	Charleston
	27	NV-CC-27	Michaux Parkway	Widening	4-Lane Divided	International Boulevard to Dorchester Road	0.97	(Major Collector)	North Charleston
-	28	NV-CC-28	Montague Avenue	Widening	6-Lane Divided	International Boulevard to I-26 Interchange	0.50	Minor Arterial	North Charleston
	<b>35</b>	NV-CC-35	Sea Island Parkway/Greenway US-17	New Roadway Widening	4-Lane Divided 3-Lane Overpass	River Road to Betsy Kerrison Parkway  Northbound Mainline at Bowman Road X'change	9.40	- Principal	Johns Island  Mount Pleasant
	37	NV-CC-36	US-17 & Houston Northcutt Boulevard Intersection	New X'change	2-Lane Ramps	US-17 and Houston Northcutt Boulevard Intersection	-	- Filitolpai	Mount Pleasant
	38	NV-CC-38	US-17 / Ravenel Bridge Northbound Off-Ramp	Widening	3-Lane Ramp	Coleman Boulevard-US-17 Split to Sessions Way	0.55	Principal	Mount Pleasant
	40	NV-CC-40	West Bridge Connector Road	New Roadway	2-Lane Undivided	SC-61 to Glenn McConnell Parkway Extension	1.54	-	Unincorporated
	41	NV-CC-41	US-17 (Ravenal Bridge Approach)	Widening	3-Lane Divided	Magrath Darby Boulevard to Wingo Way On-Ramp	0.27	Principal	Mount Pleasant
	42	NV-CC-42	Hagood Avenue Extension	New Roadway	3-Lane Undivided	Spring Street to Cannon Street	0.12	(Local)	Charleston
_	46	NV-CC-43 NV-CC-46	Mall Drive  Michaux Parkway Extension	Realign Roadway  New Roadway	4-Lane Divided 4-Lane Divided	City Hall Driveway to Mall Drive Extension  Dorchester Road to Ashley River Road (End at Westbridge Road)	0.10	Major Collector  (Major Collector)	North Charleston  North Charleston
	47	NV-CC-47	Sandlapper Parkway Extension	New Roadway	4-Lane Divided	Palmetto Commerce Parkway to Ashley Phosphate Road	2.00	-	North Charleston
	48	NV-CC-48	Windsor Hill Parkway	New Roadway	4-Lane Divided	Sandlapper Parkway Extension to Dorchester Road	3.24	-	North Charleston
	49	NV-CC-49	Harbor View Road	Widening	4-Lane Divided	Harbor View Circle to N. Shore Drive	0.70	Minor Arterial	James Island
	51	NV-CC-51	Remount Road	Widening	6-Lane Divided	Yeamans Hall Road to Rivers Avenue  ER COUNTY	0.35	Principal	Hanahan
	01	NV-DC-01	Beech Hill Road	Widening	4-Lane Divided	US-17A to Delemar Highway	4.57	Minor Arterial	Unincorporated
	02	NV-DC-02	Boonehill Road	Widening	2-Lane Divided	Luden Drive to Greenwave Boulevard	0.46	Principal	Summerville
	03	NV-DC-03	Central Avenue	Widening	4-Lane Divided	Orangeburg Road to Parsons Road	2.08	Major Collector	Summerville
	04	NV-DC-04	Delemar Highway / SC-165	Widening	4-Lane Divided	Ashley Ridge H. School to Glenn McConnell Parkway Extension	2.17	Minor Arterial	Unincorporated
-	<b>05</b>	NV-DC-05	Delemar Highway / SC-165  Dorchester Road	Widening	4-Lane Divided 6-Lane Divided	Glenn McConnell Parkway Extension to Clubhouse Road  Orangeburg Road to Charleston County Line	3.51 7.90	Minor Arterial Principal	Unincorporated  Summerville
-	07	NV-DC-07	Glenn McConnell Parkway Extension (Phase I)	New Roadway	4-Lane Divided	Charleston County Line to US-17A	11.00	(Expressway)	Unincorporated
	08	NV-DC-08	Glenn McConnell Parkway Extension (Phase II)	New Roadway	4-Lane Divided	US-17A to Old Beech Hill Road	2.60	(Expressway)	Unincorporated
	09	NV-DC-09	Ladson Road	Corridor Study	6-Lane Divided	US-78 to Dorchester Road	4.67	Minor Arterial	Summerville
	10	NV-DC-10	Mallard Road	Widening	4-Lane Divided	Orangeburg Road to US-78	1.17	Minor Arterial	Summerville
	0	NV-DC-11	Miles Jamison Road	Widening	4-Lane Divided	Old Trolley Road to Ladson Road	3.31	Major Collector	Summerville
	13	NV-DC-12 NV-DC-13	North Gum Street Extension	New Roadway	2-Lane Undivided	E. 9th North Street to Marymeade Drive	0.21	(Local)	Summerville
	14	NV-DC-13 NV-DC-14	Old Fort / Wallace Ackerman Drive Extension Old Orangeburg Road	New Roadway Widening	2-Lane Divided 4-Lane Divided	Wallace Ackerman Drive to Palmetto Commerce Parkway  US-78 to Mallard Road	0.67 2.17	(Local)  Minor Arterial	Summerville Summerville
	15	NV-DC-15	Parsons Road	Widening	2-/4-Lane Divided	W. Richardson Avenue to Central Avenue	1.17	Local	Summerville
	16	NV-DC-16	Patriot Boulevard	Widening	4-Lane Divided	Palmetto Commerce Parkway to Club Course Drive	3.21	Major Collector	North Charleston
	18	NV-DC-18	Summers Corner Connector	New Roadway	2-Lane Undivided	Beech Hill Road to Dorchester Road	2.18	-	Unincorporated
	19	NV-DC-19	US-17A	Widening	4-Lane Divided	Berlin Myers Parkway Extension to SC-61	3.64	Minor Arterial	Summerville
	20 21	NV-DC-20	US-17A / Walterboro Road US-78	Widening  Corridor Study	4-Lane Divided 4-Lane Divided	SC-61 to Sandpit Drive  W. Richardson Avenue to Berlin Myers Parkway	2.29 <b>2.18</b>	Minor Arterial	Unincorporated  Unincorporated
	22	NV-DC-21	US-78	Corridor Study  Corridor Study	4-Lane Divided 4-Lane Divided	Berlin Myers Parkway  Berlin Myers Parkway to County Line (End at Benchmark Drive)	3.84	Principal  Principal	Unincorporated Unincorporated
	23	NV-DC-23	Wescott Boulevard	Widening	4-Lane Divided	Patriot Boulevard to Ballantine Drive	0.74	Major Collector	North Charleston
	24	NV-DC-24	Wright Road	Widening	4-Lane Divided	Old Beech Hill Road to SC-61	2.92	Local	Unincorporated
							X'change	e represents grade-s	separated interchange

ATLANTIC Ocean

Data Source: CHATS Travel Demand Model (Interim Version); BCDCOG GIS Database; LRTP 2040

Map File Source: V:\..\LRTP Update 2040\Working Files\Regional Projects\Maps\LRTP40-FisCon&Visn-RoadProjsMap-123118.mxd/pdf

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Map Date: December 2018 Prepared By: BCDCOG Planning Staff

— Major Roadway

10 10 10 Capacity Enhancement Project by County

• • • CHATS Limits

SC-165 / Delemar 4-LANE DIVIDED Glenn McConnell 4-LANE DIVIDED

US-17A / Walterboro 4-LANE DIVIDED

Glenn McConnell 4-LANE DIVIDED

Black Tom Road 4-LANE DIVIDED

Ladson 6-LANE DIVIDED

Windsor Hill 4-LANE DIVIDED

Glenn McConnell Extension 4-LANE DIVIDED

W. Bridge Connector 2-LANE UNDIVIDED 40.

Sea Island Parkway 4-LANE DIVIDED

Folly Beach 4-LANE DIVIDED

Sandlapper Extension 4-LANE DIVIDED