

Waller County Mobility Plan: Project Listing - Alphabetical

Project Type	Road	Improvement	Length (Miles)	Description	Estimated Cost (Millions)	Lead Agency	Support Agency
SK	Active Transportation Study	Study	-	Waller County should conduct an Active Transportation study to develop a detailed plan to address hike/bike needs of the County.	\$0.5	WC	W, PV, PVAM, H, PI, K, B, P
L	Addie Gee Road	Widen and Improve	3.3	Realign and improve two lane road with shoulders from FM 1887 to FM 359	\$8.3	WC	--
L	Addie Gee Road at Brazos River	New Facility	0.3	Construct a new two-lane bridge	\$60.0	WC	--
L	Addie Gee Road Extension (east)	New Facility	2.7	Extend as a two-lane facility with shoulders east to Baethe Road	\$8.7	WC	--
L	Addie Gee Road Extension (west)	New Facility	0.7	Extend as a two-lane facility with shoulders west to the Brazos River (intended to connect to Oil Field Road at Lake Road in Austin County)	\$2.5	WC	--
L	Baethe Road	Improve	3.7	Improve two lane road with shoulders from Cochran Road to Penick Road	\$4.0	WC	--
L	Baethe Road Extension	New Facility	1.5	Extend as a two-lane facility with shoulders from Penick Road to the Harris County line (intended to align with proposed Baethe Road in Harris County)	\$4.9	WC	--
L	Blinka at UPRR	New Facility	-	Grade Separation	\$20.0	PV	--
L	Blinka Road	Widen and Improve	3.7	Widen to four lanes from BU 290 to Betka Road with median/turn lane and shoulder/bike lanes	\$15.8	WC	--
L	Blinka Road Extension	New Facility	6.9	Extend as a two-lane facility from Betka Road to Richard Frey Road at FM 362 with shoulder/bike lanes	\$16.9	WC	--
L	Bruner Road	Widen and Improve	1.4	Realign and widen to four lanes from Giboney Road to FM 362 with median/turn lane and shoulder/bike lanes	\$6.1	WC	--
S	BU 290 (A)	Access Management	9.3	Implement access management (median treatment) from FM 1488 to Harris County line	\$4.1	TxDOT	WC
S	BU 290* (B)	Safety Improvements	0.9	Install advanced warning signals and signs (curve) from US 290 south 0.85 miles	\$0.3	TxDOT	WC
SK	Cameron Road	Widen and Improve	2.8	Widen to four lanes from O'Bannion Street to FM 362 with median/turn lane and shoulder/bike lanes	\$12.0	PV	WC
SK	Cameron Road at Flukinger Road	Intersection Improvement	-	Remove intersection jog and convert to T-intersection	\$1.0	PV	WC
SK	Cameron Road Extension	New Facility	0.7	Extend as a two-lane road from O'Bannion Street to FM 1098 with median/turn lane and shoulder/bike lanes	\$2.2	PV	--

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L	Cane Island at UPRR	New Facility	-	Grade Separation	\$20.0	K	--
S	Chapman Lane Extension	New Facility	0.8	Extend as a two-lane road parallel to US 290/BU 290 from FM 359 to Richards Road with median/turn lane and shoulder/bike lanes	\$2.6	PV	--
L	Cochran Road	Widen and Improve	4.7	Realign and widen to four lanes from BU 290 to Baethe Road with median/turn lane and shoulder/bike lanes	\$19.7	PI	PV, WC
L	Cochran Road at UPRR	New Facility	-	Grade Separation	\$20.0	PV	--
S	Coruthers Street Extension	New Facility	2.5	Extend as a two-lane road parallel to US 290/BU 290 from Richards Road to FM 1098 with median/turn lane and shoulder/bike lanes	\$8.0	PV	WC
SK	County Wide	Policy	-	Waller County should develop and adopt access management standards.	-	WC	
S	Durkin Road	Widen and Improve	1.6	Widen to four lanes from FM 359 to FM 362 with shoulder/bike lanes on both sides	\$6.7	P	--
S	Fields Store Rd at Joseph Rd	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes to improve access	\$1.0	WC	--
SK	Flukinger Road	Widen and Improve	1.0	Realign to connect to James Muse Pkwy and widen to four lanes from Cameron Road to Owens Road with median/turn lane and shoulder/bike lanes	\$6.0	PV	--
SK	FM 1098	Study	-	Perform a speed study from Wyatt Chapel to University Drive	\$0.2	TxDOT	PV
S	FM 1098	Widen and Improve	0.6	Widen to four lanes from Wyatt Chapel Road to new Cameron Road Extension with median/turn lane and shoulder/bike lanes	\$2.5	TxDOT	PV
SK	FM 1098 at Cameron/FM 1098	Intersection Improvement	-	Convert skewed intersection to a T-intersection and install traffic signal	\$1.0	TxDOT	PV
S	FM 1098 at Echols Street	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes	\$0.2	TxDOT	PV
S	FM 1098 at Hawkins Street	Intersection Improvement	-	Add exclusive right-turn and left-turn lanes	\$0.2	TxDOT	PV
SK	FM 1098 at L.W.Minor Street	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes	\$0.2	TxDOT	PV
SK	FM 1098 at Owens Road	Intersection Improvement	-	Install traffic signal and add/widen exclusive right-turn and left-turn lanes for truck movements	\$1.0	TxDOT	PV
SK	FM 1098 at Wyatt Chapel Road	Intersection Improvement	-	Install traffic signal and convert to T-intersection and add/widen exclusive right-turn and left-turn lanes for truck movements	\$1.0	TxDOT	PV

Project Type	Road	Improvement	Length (Miles)	Description	Estimated Cost (Millions)	Lead Agency	Support Agency
SK	FM 1098 Extension	New Facility	1.0	Extend as a two-lane road from FM 1098 to Liendo Parkway with median/turn lane and shoulder/bike lanes	\$3.2	TxDOT	PV
L	FM 1098 Extension	New Facility	0.5	Extend as a two-lane facility south to connect to US 290 with shoulder/bike lanes	\$1.6	TxDOT	PV
SK	FM 1098/Cameron at O'Bannion Street	Intersection Improvement	-	Convert skewed intersection to a T-intersection and install traffic signal	\$1.0	TxDOT	PV
L	FM 1458	Widen and Improve	7.4	Realign and widen to four lanes from FM 359 to Austin County line with median/turn lane and shoulder/bike lanes	\$31.2	TxDOT	P
L	FM 1488 *	Widen and Improve	18.6	Realign and widen to four lanes from BU 290 to Montgomery County line with median/turn lane and shoulder/bike lanes; Drainage improvements	\$78.6	TxDOT	WC, H
L	FM 1488 at Austin Street	Widen and Improve	-	Add/widen exclusive right-turn and left-turn lanes	\$1.5	TxDOT	H
L	FM 1488 at Bowler Road	Improve	-	Remove intersection jog and align with Hegar Road	\$1.5	TxDOT	WC
L	FM 1488 at FM 1098	Intersection Improvement	-	Replace flashing light with traffic signal and add exclusive right-turn and left-turn lanes	\$1.5	TxDOT	WC
SK	FM 1488 at Giboney Road**	Intersection Improvement	-	Install flashing traffic signals and safety signage at Fields Store Elementary School and add exclusive right-turn and left-turn lanes	\$1.0	TxDOT	WC
L	FM 1488 Spur	New Facility	2.4	Construct a new four lane road spur from FM 1488, continue south to New FM 1736/Hempstead loop	\$18.5	TxDOT	H
L	FM 1489	Widen and Improve	2.6	Realign and widen to four lanes from House Road to IH 10 with median/turn lane and shoulder/bike lanes	\$14.8	TxDOT	B
L	FM 1489 at House Road	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes	\$1.5	TxDOT	WC
L	FM 1489 at IH 10 Frontage Rd	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes	\$1.5	TxDOT	B
L	FM 1489 at UPRR	New Facility	-	Grade Separation	\$20.0	TxDOT	B
L	FM 1489 Extension	New Facility	1.2	Extend as a two-lane facility with shoulders from US 90 to FM 359 at Durkin Road	\$3.6	TxDOT	WC
L	FM 1489/Koomey Road	Widen and Improve	0.5	Widen to four lanes from IH 10 to US 90 with median/turn lane and shoulder/bike lanes	\$2.0	TxDOT	B
L	FM 1736	Widen and Improve	17.0	Realign and widen to four lanes from US 290 to Waller Gladish Road with median/turn lane and shoulder/bike lanes	\$71.9	TxDOT	WC

Project Type	Road	Improvement	Length (Miles)	Description	Estimated Cost (Millions)	Lead Agency	Support Agency
L	FM 1736/Hempstead loop	New Facility	7.1	Extend as a four-lane facility from US 290 to FM 359 at Canty Road with median/turn lane and shoulder/bike lanes	\$30.1	TxDOT	PI, WC, H
S	FM 1774 at Riley Rd/E Hollyhill Dr**	Intersection Improvement	-	Remove intersection jog and convert to T-intersection	\$1.0	TxDOT	WC
S	FM 2855 and FM 529	Intersection Improvement	-	Install traffic signal	\$0.2	TxDOT	WC
SK	FM 2855 at US 90	Intersection Improvement	-	Install traffic signal	\$0.2	TxDOT	WC
SK	FM 359 (A)	Access Management	3.2	Implement access management (median treatment) from Dirkin Road to Clapp Road	\$1.9	TxDOT	P
SK	FM 359 (B)	Safety Study	2.3	Conduct a safety study from Neiman Road to Bozeman Road for safety improvements	\$0.9	TxDOT	P
SK	FM 359 at Durkin Road	Intersection Improvement	-	Convert skewed intersection to a T-intersection and install traffic signal	\$1.0	TxDOT	P
SK	FM 359 at FM 1458	Intersection Improvement	-	Replace flashing light with traffic signal	\$1.0	TxDOT	P
L	FM 359 at FM 529	Intersection Improvement	-	Replace flashing light with traffic signal and add exclusive right-turn and left-turn lanes	\$1.5	TxDOT	WC
SK	FM 359 at Pattison Fire Station	Intersection Improvement	-	Add Fire Station signage and install flashing traffic light and widen intersection for improved turning movements	\$0.1	TxDOT	P
SK	FM 359 at Stenzel Road	Intersection Improvement	-	Convert skewed intersection to T intersection	\$1.0	TxDOT	P
L	FM 359 at UPRR	New Facility	-	Grade Separation	\$20.0	TxDOT	PI
L	FM 359 at US 290	Intersection Improvement	-	Install traffic signals at ramps	\$5.0	TxDOT	WC
SK	FM 359 at Wilpitz Road	Intersection Improvement	-	Convert skewed intersection to T intersection	\$1.0	TxDOT	P
S	FM 359 Extension**	New Facility	0.6	Extend as a two-lane road from US 290 north to FM 1488	\$1.8	TxDOT	WC
L	FM 359** (D)	Widen and Improve	25.2	Realign and widen to four lanes from US 290 to US 90 with median/turn lane and shoulder/bike lanes	\$106.8	TxDOT	P, PI
S	FM 359*/Waller Avenue	Widen and Improve	3.1	Widen to four lanes from US 90 south to Fort Bend County line with median/turn lane and shoulder/bike lanes	\$13.1	TxDOT	B

Project Type	Road	Improvement	Length (Miles)	Description	Estimated Cost (Millions)	Lead Agency	Support Agency
L	FM 359/Bains at UPRR	New Facility	-	Grade Separation	\$20.0	TxDOT	B
L	FM 362 (A)	New Facility	4.4	Construct a new four lane road from Rothen Road to Richard Frey Road to eliminate sharp curves with median/turn lane and shoulder/bike lanes	\$33.9	TxDOT	WC
L	FM 362 (B)	Widen and Improve	13.1	Realign and widen to four lanes from FM 1736 to Rothen Road with median/turn lane and shoulder/bike lanes and improve drainage	\$55.6	TxDOT	WC, W
L	FM 362 (C)	Widen and Improve	13.2	Realign and widen to four lanes from Richard Frey Road to FM 359 with median/turn lane and shoulder/bike lanes and improve drainage	\$55.9	TxDOT	P
S	FM 362 at FM 359	Intersection Improvement	-	Replace flashing light with traffic signal and reduce speed on FM 529 at curve and clear vegetation to improve visibility and intersection safety	\$1.0	TxDOT	B, P
L	FM 362 at FM 529	Intersection Improvement	-	Realign and convert to T-intersection to improve intersection safety	\$1.5	TxDOT	WC
S	FM 362 at Royal Road	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes	\$1.0	TxDOT	P
L	FM 362 at UPRR	New Facility	-	Grade Separation	\$20.0	TxDOT	W
L	FM 529 *	Widen and Improve	6.7	Widen to four lanes from Wilson Road/FM 362 to Harris County line with median/turn lane and shoulder/bike lanes	\$28.5	TxDOT	WC
L	FM 529**	New Facility	1.2	Construct a new four lane road from Wilson Road / FM 362 to Adams Flat Road with median/turn lane and shoulder/bike lanes	\$9.6	TxDOT	WC
L	FM 529**	Widen and Improve	10.2	Widen to four lanes from Adams Flat Road to Austin County line with median/turn lane and shoulder/bike lanes	\$43.0	TxDOT	WC
L	Giboney Road	Widen and Improve	1.7	Realign and widen to four lanes from Waller Gladish Road to Bruner Road with median/turn lane and shoulder/bike lanes	\$7.3	WC	--
S	Hegar Road**	Widen and Improve	1.5	Widen to four lanes from Spring Creek to Magnolia Road with median/turn lane and shoulder/bike lanes	\$6.3	WC	--
S	Igloo Road	Widen and Improve	1.8	Widen to four lanes from US 90 to Fort Bend County line with median/turn lane and shoulder/bike lanes	\$7.7	K	WC
L	IH 10	New Facility	11.0	Add two frontage roads to each direction throughout Waller County	\$84.7	TxDOT	B, K
L	IH 10 ***	Widen and Improve	-	Add one additional main lane to each direction throughout Waller County	\$0.0	TxDOT	B, K
L	IH 10 at Brazos River	New Facility	0.3	Construct two IH 10 frontage road bridges	\$25.0	TxDOT	WC
L	IH 10 at Igloo	Intersection Improvement	-	Complete diamond interchange for full access to IH 10	\$5.0	TxDOT	WC

Project Type	Road	Improvement	Length (Miles)	Description	Estimated Cost (Millions)	Lead Agency	Support Agency
SK	James Muse Parkway**	Widen and Improve	1.5	Widen to four lanes from Owens Road to BU 290 with median/turn lane and shoulder/bike lanes	\$6.4	PV	--
S	Joseph Road**	Widen and Improve	9.4	Widen to four lanes from Fields Store Road to Montgomery County line with median/turn lane and shoulder/bike lanes	\$39.8	WC	--
S	Kickapoo Road**	Widen and Improve	2.3	Widen to four lanes from Joseph Road to Spring Creek with median/turn lane and shoulder/bike lanes	\$9.6	WC	--
S	Macedonia Road	Widen and Improve	2.5	Realign and widen to four lanes from Joseph Road to Magnolia Road with median/turn lane and shoulder/bike lanes	\$10.8	WC	--
S	Magnolia Road**	Widen and Improve	2.5	Widen to four lanes from Hegar road to Montgomery County line with median/turn lane and shoulder/bike lanes	\$10.7	WC	--
S	Morton Road	Widen and Improve	7.6	Realign and widen to four lanes from Durkin Road to Harris County line with median/turn lane and shoulder/bike lanes	\$32.2	WC	--
S	Morton Road at FM 2855	Intersection Improvement	-	Install traffic signal	\$0.2	TxDOT	WC
S	Morton Road at Neuman Road	Intersection Improvement	-	Remove intersection jog and convert to T-intersection	\$1.0	WC	--
SK	Owens Road	Widen and Improve	3.8	Widen to four lanes from FM 362 to University Drive and improve access to Herman T Jones Elementary School with median/turn lane and shoulder/bike lanes	\$15.9	PV	WC
S	Pederson Road	Widen and Improve	2.4	Widen to four lanes from US 90 south to Fort Bend County line with median/turn lane and shoulder/bike lanes	\$10.3	K	--
SK	Prairie View A&M University	Study	-	Perform a traffic study to determine the traffic impact on adjacent roads due to special events and University growth.	\$0.5	PVAM	PV
S	Richards Road (A)	Widen and Improve	1.3	Widen to four lanes from Wyatt Chapel Road to US 290 with median/turn lane and shoulder/bike lanes	\$5.5	PV	--
S	Richards Road (B)	Widen and Improve	0.6	Widen to four lanes from US 290 to BU 290 and realign to connect with Springdale Road with median/turn lane and shoulder/bike lanes	\$2.7	PV	--
S	Royal Road	Widen and Improve	1.7	Widen to four lanes from FM 359 to Clapp Road with median/turn lane and shoulder/bike lanes	\$7.2	P	--
S	Royal Road at Durkin Road	Intersection Improvement	-	Install traffic signal to improve safety and mobility near Royal High School	\$1.0	P	--
L	Royal Road Extension	New Facility	3.1	Extend as a two-lane facility with shoulders east to connect to Cardiff Road	\$8.3	WC	--

Project Type	Road	Improvement	Length (Miles)	Description	Estimated Cost (Millions)	Lead Agency	Support Agency
L	SH 159	Widen and Improve	4.3	Widen to four lanes from Austin Street to Austin County line with median/turn lane and shoulder/bike lanes	\$33.2	TxDOT	H
L	SH 159 / Austin Street	Widen and Improve	0.2	Widen to four lanes from 13th Street to 10th Street with median/turn lane and shoulder/bike lanes	\$1.7	TxDOT	H
SK	SH 159 at Austin Street	Intersection Improvement	-	Install traffic signal, add truck signage and add/widen exclusive right-turn and left-turn lanes for truck movements	\$1.0	H	TxDOT
SK	SH 6 at US 290	Intersection Improvement	-	Replace flashing red light with a traffic signal	\$0.5	TxDOT	--
L	SH 6**	Widen and Improve	8.4	Widen from four to six lane limited access facility from US 290 to Grimes County line and install advanced truck signage	\$14.0	TxDOT	WC
L	Stalknecht at UPRR	Intersection Improvement	-	At-grade crossing of UPRR connecting US 90 and Stalknecht Road	\$3.0	B	--
SK	Transit Study	Study	-	Waller County should conduct a short range transit study to address the transit needs in the County.	\$0.5	WC	W, PV, PVAM, H, PI, K, B, P
L	US 290 *	Widen and Improve	20.9	Add one main lane and frontage road per direction; Drainage improvements; Install advanced truck signage; Add U-turn lanes	\$120.3	TxDOT	H, PV
L	US 290 at Brazos River	New Facility	0.5	Construct two frontage road bridges	35.0	TxDOT	WC
L	US 290 at FM 362	New Facility	-	Add U-turn lane for mobility and safety	\$5.0	TxDOT	--
L	US 290 at SH 6	New Facility	-	Add direct connector from US 290 EB to SH 6 NB and from SH 6 SB to US 290 WB and U-turn lanes	\$12.0	TxDOT	WC
SK	US 90	Access Management	9.6	Implement access management (median treatment) from Donigan Road to Harris County line	\$5.7	TxDOT	B, K, WC
L	US 90 *	Widen and Improve	9.6	Widen to four lanes with medians for segments within WC	\$34.5	TxDOT	B, K
L	US 90 at Cooper street	Intersection Improvement	-	Add exclusive right-turn and left-turn lanes	\$1.5	TxDOT	B
L	US 90 at FM 1489/ Koomey Rd	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes	\$1.5	TxDOT	B
L	US 90 at Otto	Intersection Improvement	-	Install traffic signal and add exclusive right-turn and left-turn lanes	\$1.5	TxDOT	B
SK	US 90 at Waller Ave	Intersection Improvement	-	Install traffic signal, add truck signage and add/widen exclusive right-turn and left-turn lanes for truck movements	\$1.0	TxDOT	B

Project Type	Road	Improvement	Length (Miles)	Description	Estimated Cost (Millions)	Lead Agency	Support Agency
SK	US 90 at Woods Road	Intersection Improvement	-	Remove intersection jog and realign with crossing of railroad track to Goya Road/McAllister Road	\$1.0	TxDOT	WC
L	Wilpitz Road	Widen and Improve	2.2	Widen to a four lanes FM 359 to new Wilpitz Road Extension (south) with median/turn lane and shoulder/bike lanes	\$9.4	P	WC
L	Wilpitz Road Extension (north)	New Facility	0.9	Extend as a two-lane facility with shoulders north to Clapp Road / McGregor Lane	\$2.9	P	--
L	Wilpitz Road Extension (south)	New Facility	1.5	Extend as a four-lane facility south to IH 10 and Peach Ridge Road with median/turn lane and shoulder/bike lanes, including bridge at Bessies Bayou	\$6.6	WC	--
L	Woods Road at UPRR	New Facility	-	Grade Separation	\$20.0	WC	--
L	Woods Road Extension	New Facility	2.6	Extend as a two-lane facility with shoulders from US 90 to Morton Road	\$8.4	WC	--
S	Woods Road**	Widen and Improve	2.3	Widen to four lanes from US 90 to Fort Bend County line with median/turn lane and shoulder/bike lanes	\$9.9	WC	--
S	Wyatt Chapel Road	Widen and Improve	2.2	Widen to four lanes from FM 1488 to FM 1098 with median/turn lane and shoulder/bike lanes	\$9.2	PV	WC
TOTAL			310.7 Miles		\$1.60	Billion	

*Projected also listed in TxDOT Project Tracker

**Project also listed in TxDOT Regional Transportation Plan or Transportation Improvement Plan

SK - Short-Term KEY Projects (0-1 year)

S - Short-Term (0-5years)

L - Long-Term (6-15+ years)

B - Brookshire

K - Katy

P - Pattison

PI - Pine Island

PV - Prairie View

TxDOT - Texas Department of Transportation

W - City of Waller

WC - Waller County