



Annual Renewal of Asphalt



Location:

Asphalt renewal and replacement of several streets throughout the City of Baytown.

Description:

Mill and overlay asphalt streets.

Benefits:

Restore drivability on local streets by eliminating potholes and broken pavement.

Project Timeline

Grant Application	Grant Award	Design Start	Construction Start
-	-	-	2025

Project Budget

\$20,000,000

Bond Funding	\$20,000,000
Grant Funding	\$0



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Additional Information

The City has funded asphalt street rehabilitation through both Street Maintenance Sales Tax (SMST) and debt. SMST provides \$1.0-1.5 M per year for asphalt rehabilitation. In recent years, the City has supplemented the asphalt rehab program with \$4.0M of Certificate of Obligation debt.

The City has a Pavement Preservation Program. All streets are rated for a Pavement Condition Index (PCI) and maintenance for each street segment is determined to maintain the current rating. The cost of maintaining our current rating was estimated to be \$27M annually. This includes all projects for both concrete and asphalt.

There are no planned grants for asphalt street rehab. \$20M of GO bond debt will fund \$4.0M per year of asphalt street rehab to supplement SMST funding.

Length (Miles)	Paving Construction	Drainage Construction	Water Construction	Sanitary Sewer Construction	Intersection Construction	ROW Acquisition Cost	Engineering (15% Const.)	Const. Mgmt. (3% of Const.)	Total Project Cost
10.76	Yes	No	No	No	No	No	No	No	\$20,000,000

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Street name	FROM	TO	PCI	PCI RATING
Hines	N Main	EOP	58	Fair
N 3rd St.	E. Fayle Ave	EOP	53	Poor
Monroe St.	Strickland	EOP	51	Poor
S 1st St.	E Texas	EOP	52	Poor
Lancelot	Raccoon Dr.	Queenswood St.	39	Very Poor
Dallas St.	Cedar Bayou	E Homan	44	Poor
Stewart	Houston	Fort Worth	40	Very Poor
E Homan Ave	N Main	Fort Worth	45	Poor
E Francis Ave	N Main	Fort Worth	41	Poor
Fort Worth St.	Cedar Bayou	E Homan AVE	50	Poor
Houston	Cedar Bayou	Ward Rd	68	Fair
Cedar Bayou Rd	N Main	N Main	50	Poor
Meador Ln.	Burnett Dr.	Honeysuckle Dr.	49	Poor
Petterson St.	Bayway Dr.	Meador Ln.	59	Fair
Honeysuckle Dr.	Bayway	Jasmine DR	35	Very Poor
E Elvinta St.	Cedar Bayou Rd	Lanier DR	43	Poor
Peggy St.	N. Alexander Dr.	EOP	60	Fair
Wildrose Dr.	Meador Ln.	Wildwood Dr.	35	Very Poor
Yaupon Dr.	Burnett Dr.	Winkler Dr.	61	Fair
Greenbriar Dr.	W. Shreck Ave.	Yaupon Dr.	45	Poor
Winkler Dr.	Yaupon Dr.	S. Burnett Dr.	32	Very Poor
Lazy Ln.	N. Holly Dr.	Robin Rd.	48	Poor
Westoak Dr.	Yaupon Dr.	S. Burnett Dr.	26	Very Poor
Red Bud Ln.	N. Burnett Dr.	EOP	62	Fair
Burnett Dr.	Bayway Dr.	Hackberry Ln.	45	Poor
Narcille St.	E James Ave	Wright Blvd	58	Fair
American Ave.	S Whiting	Jones	57	Fair
Alabama St.	Durrair Ferry Rd.	Missouri St.	50	Poor
N 5th St.	Ward Rd	E. James Ave	48	Poor
Oakwood St.	Harbor St.	Beech St.	49	Poor
Daniel St.	Yupon St.	EOP	28	Very Poor

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