

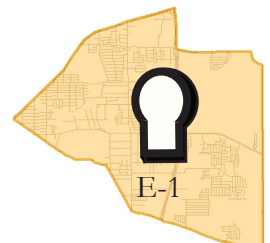
APPENDIX E: PUBLIC WORKS CURRENT AND PROPOSED PROJECTS

SPEED HUMP INVENTORY

LOCATION	FROM	TO	YEAR INSTALLED	TYPE	STATUS
Diane	Rice	Rigsby	1997	Asphalt	Existing
Rice	Semlinger	WW White	1997	Asphalt	Existing
Irene	Roland	WW White	2002	Asphalt	Existing
Rice	WW White	Schumacher	2003	Cushion	Existing
Lake Meadow	Lakefront	Sinclair	2003	Cushion	Existing
Lakefront	Lakemist	Lake Meadow	2003	Cushion	Existing
Christian	Rigsby	Winneway	2006	Cushion	Existing
Kayann	WW White	Carol Crest	2007	Cushion	Existing
Holmgreen	Holmgreen	Cresthill	2007-2008	Cushion	To be installed 2008

STREET MAINTENANCE PROGRAM 2001 TO 2012

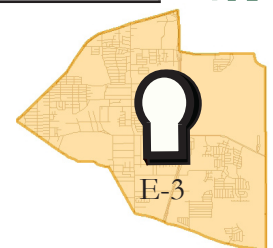
YEAR	PROJECT LIMITS	APPLICATION	APPLICATION TYPE	ESTIMATED COST
2001	Anna Mae from Malim to Winneway	Slurry Seal - Contract	Sealant	\$16,559
2001	Crater from Finis to Winneway	Base and Pavement Repair - City	Rehabilitation	\$2,678
2001	Dagmar from Tyne to Lou	Slurry Seal - Contract	Sealant	\$6,288
2001	Darlene from Jupe to Lou	Slurry Seal - Contract	Sealant	\$7,426
2001	Debbie from Tyne to Dead End	Slurry Seal - Contract	Sealant	\$5,552
2001	Houston from IH 10 to WW White	VIA local assistance - Contract	Rehabilitation	\$170,609
2001	Jupe from Rigsby to Dead End	Slurry Seal - Contract	Sealant	\$47,721
2001	Kaiser from Rigsby to Sinclair	Slurry Seal - Contract	Sealant	\$58,214
2001	Lou from Tyne to Dead End	Slurry Seal - Contract	Sealant	\$9,689
2001	Malim from Tyne to Dead End	Slurry Seal - Contract	Sealant	\$13,964
2001	Paula from WW White to Rockcrest	Slurry Seal - Contract	Sealant	\$64,502





YEAR	PROJECT LIMITS	APPLICATION	APPLICATION TYPE	ESTIMATED COST
2001	Tillie from Rigsby to Sinclair	Slurry Seal - Contract	Sealant	\$58,561
2001	Tyne from Rigsby to Paula	Slurry Seal - Contract	Sealant	\$43,418
2001	Winneway from WW White to Rockcrest	Slurry Seal - Contract	Sealant	\$57,798
2002	Rigsby from Loop 410 to (Proposed Walmart entry)	Reconstruction - City	Rehabilitation	\$18,087
2003	Advance from F to H	Asphalt Overlay - City	Rehabilitation	\$20,536
2003	Badger from Bundy to Martin Luther King	Full Depth Reclamation - City	Rehabilitation	\$18,743
2003	Beulah from Bundy to Martin Luther King	Full Depth Reclamation - City	Rehabilitation	\$18,656
2003	Brice from F to H	Full Depth Reclamation - City	Rehabilitation	\$19,482
2003	Bundy from Badger to Eva Jo	Full Depth Reclamation - City	Rehabilitation	\$41,008
2003	Corliss from Badger to Eva Jo	Full Depth Reclamation - City	Rehabilitation	\$40,790
2003	Ferris from Badger to Eva Jo	Asphalt Overlay - City	Rehabilitation	\$43,533
2003	Roland from Pecan Valley to WW White	Full Depth Reclamation - City	Rehabilitation	\$123,930
2004	Alfred from Sapphire to Flora Mae	Full Depth Reclamation - City	Rehabilitation	\$20,351
2004	Diane from Benham to Rigsby	Full Depth Reclamation - City	Rehabilitation	\$71,133
2004	John Victor from Sapphire to Flora Mae	Full Depth Reclamation - City	Rehabilitation	\$27,684
2004	Kings View from Way View to Dead End	Full Depth Reclamation - City	Rehabilitation	\$2,783
2004	Lawn View from Way View to Dead End	Full Depth Reclamation - City	Rehabilitation	\$10,219
2004	Regal View from Saints Haven to Houston	Full Depth Reclamation - City	Rehabilitation	\$30,684
2004	Royal View from Way View to Houston	Full Depth Reclamation - City	Rehabilitation	\$19,099
2004	Tree View from Lawn View to Royal View	Full Depth Reclamation - City	Rehabilitation	\$35,224
2004	Way View from Lawn View to Regal View	Full Depth Reclamation - City	Rehabilitation	\$40,464
2005	Pop Gun from IH 10 to Houston	Asphalt Overlay - Contract	Rehabilitation	\$226,366
2005	Sinclair from Loop 410 to Lakeland	Asphalt Overlay - City	Rehabilitation	\$135,185
2006	Holmgreen from Rigsby to My Lane	Full Depth Reclamation - City	Rehabilitation	\$82,425
2007	Martin Luther King from WW White to Lone Oak	Hot Paver Laid Micro Surface - Contract	Rehabilitation	\$340,843
2008	Brooksdale from Martin Luther King to Bunche	Asphalt Overlay - Contract	Rehabilitation	\$168,031
2008	Day from Drexel to Rigsby	Full Depth Reclamation - City	Rehabilitation	\$32,062

YEAR	PROJECT LIMITS	APPLICATION	APPLICATION TYPE	ESTIMATED COST
2008	Dorie from IH 10 to Dead End East	Full Depth Reclamation - City	Rehabilitation	\$143,579
2008	Eastham from Day to Pioneer	Full Depth Reclamation - City	Rehabilitation	\$8,233
2008	F from Pecan Valley to Wheatley	Full Depth Reclamation - City	Rehabilitation	\$82,421
2008	Hershey from Dellhaven to Semlinger	Asphalt Overlay - Contract	Rehabilitation	\$99,957
2008	Lincolnshire from Pecan Valley to Brooksdale	Full Depth Reclamation - City	Rehabilitation	\$132,596
2008	Lone Oak from Martin Luther King to F	Asphalt Overlay - Contract	Rehabilitation	\$99,459
2008	Morningview from Pecan Valley to Dead End	Full Depth Reclamation - City	Rehabilitation	\$155,115
2008	Pioneer from Drexel to Rigsby	Full Depth Reclamation - City	Rehabilitation	\$30,445
2008	Sterling from Dead End to Dead End	Asphalt Overlay - City	Rehabilitation	\$125,401
2009	Creswell from Waycross to Houston	Asphalt Overlay - City	Rehabilitation	\$48,808
2009	Glacier Lake from Sinclair to Dead End	Asphalt Overlay - Contract	Rehabilitation	\$34,188
2009	Horizon Lake from Lake Victoria to Lake Superior	Asphalt Overlay - City	Rehabilitation	\$35,841
2009	Ida from WW White to Dead End	Asphalt Overlay - Contract	Rehabilitation	\$54,002
2009	Lakefront from Hwy 87 to 130 Ft E of Lakedon	Full Depth Reclamation - City	Rehabilitation	\$212,849
2009	Yucca from Lone Oak to Dead End West	Asphalt Overlay - City	Rehabilitation	\$77,384
2010	Bernadine from Diane to Semlinger	Asphalt Overlay - City	Rehabilitation	\$96,624
2010	Creekmoor from Dellhaven to Semlinger	Full Depth Reclamation - City	Rehabilitation	\$86,084
2010	Mary Diane from Dellhaven to Semlinger	Hot Paver Laid Micro Surface - Contract	Rehabilitation	\$83,435
2011	Astoria Dr from Upland to Eastwood Dr	Asphalt Overlay - City	Rehabilitation	\$85,414
2011	Lakewood from Leesburg to Providence	Asphalt Overlay - City	Rehabilitation	\$27,312
2011	Lakewood from Dellhaven to Semlinger	Asphalt Overlay - City	Rehabilitation	\$88,560
2011	Tomrob from Upland to Eastwood	Asphalt Overlay - Contract	Rehabilitation	\$88,800





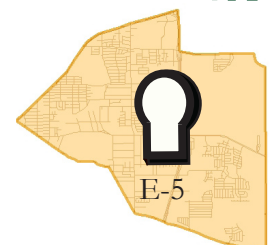
YEAR	PROJECT LIMITS	APPLICATION	APPLICATION TYPE	ESTIMATED COST
2011	Vicksburg from Leesburg to Providence	Asphalt Overlay - City	Rehabilitation	\$27,201
2011	Wycliff from Dellhaven to Semlinger	Asphalt Overlay - City	Rehabilitation	\$89,051
2012	Adamston from Cul-de-sac to J St	Asphalt Overlay - City	Rehabilitation	\$17,472
2012	Alma from S WW White to SE Loop 410 Access Rd	Slurry Seal - Contract	Sealant	\$143,127
2012	Amberson from Cul-de-sac to J St	Asphalt Overlay - City	Rehabilitation	\$20,028
2012	E Drexel Ave from Pecan Valley Dr to Dead End	Asphalt Overlay - Contract	Rehabilitation	\$83,245
2012	J St from Pecan Valley to Dead End	Full Depth Reclamation - City	Rehabilitation	\$41,488
2012	Lakewood Dr from Bible to Diane	Hot Paver Laid Micro Surface - Contract	Rehabilitation	\$38,796
2012	Port Entry from SE Loop 410 Access Rd to Dead End	Full Depth Reclamation - City	Rehabilitation	\$88,812


STORM WATER ENGINEERING EVALUATION LIST

All proposed projects are unfunded as of May 2008

LOCATION	ESTIMATED COST	SCOPE
Jarbet and Upland	\$218,000	Upgrade existing drainage system. Water concentrates and ponds due to lack of proper outfall.
Hiawatha east of Nopal	\$100,000	Low water crossing bridge/culvert improvements 1-10'X6'SBC
Amity	\$1,880,000	Roland to Rigsby: Drainage and street and outfall req'd. Low in street causes flooding in homes in low areas
Stringfellow/Southside Lions Park	\$776,000	Inteceptor eathen channel constructed across Southside Lions Park property. Discharge will pass under a private road in the park thru a culvert, requiring street repair
Adele	\$1,000,000	Construct underground drainage (48" RCP) from Hiawatha to Hicks to eliminate street flooding. This requires FP #2187 (Monticello outfall - SA) be constructed first
Sapphire/Flora Mae (Billy to Alfredo Dr)	\$3,975,000	This is very flat causing heavy flooding of homes. A storm sewer system requiring RCP needs to be installed on south ends of Sapphire and Flora Mae Dr from Billy to Alfredo Dr. System will converge in
Coca Cola - Option 1	\$7,538,000	(E Houston to E Commerce) Project includes widening and reconstruction of Coca Cola Pl from E Houston St to Commerce St including necessary drainage also construction of RS Dent'n pond

LOCATION	ESTIMATED COST	SCOPE
Gevers St Drainage Phase 1	\$8,778,000	Reconstruction of street w/curbs, sidewalks, and nec. Drainage - Channing (Nopal - Gevers), Fair (New Braunfels - Nopal), Hiawatha (Nopal - Gevers), Gevers (Steves - Hiawatha), Nopal (Channing - Fair)
Roland Ave low water crossing bridge	\$11,059,000	The project will consist of raising Roland Ave above the 100 yr water surface elevation crossing over Salado Creek. The first bridge would be 600' long and the second bridge would be 900' long
New Sulphur Springs East of Lodi	\$200,000	Placement of Xing arms @ existing low water Xing to preven vehicles from Xing during flood events
Nopal, North of Fair	\$150,000	LWC bridge/culvert improvements 2 - 9' X 5' MBC
Roland - Irene	\$1,000,000	Improve drainage culvert under Roland. Water backs up on Irene and floods homes.
Shrader (Rigsby to Dead End)	\$63,000	Street reconstruction w/ drainage system and outfall. No curb on street. Water sheet flows over street and into private property
Martin Luther King Blvd	\$8,481,000	Replacement of existing underground strom drainage system and road reconstruion from Spriggsdale to Anita
Harney Drainage Enhancement	N/A	Demolition of approximately 1450' of 60" CMP and replace with either earthen open channel or precast box culverts
New Sulphur Springs west of Lodi	\$200,000	Placement of crossing arms at existind low water crossing to prevent vehicles from crossing during flood events
Monticello outfall	\$15,028,000	Upgrade existing underground drainage (10' X 7' MBC) from Hiawatha to Monticello outfall to alleviate flooding of 1 home and streets.
Lions Park Lake Dam	\$1,000,000	SE of Pecan Valley and Roland Ave
Wheatly Heights Dist 2 buyouts	\$580,000	This project includes property acquisition of 2 home sites in the SC Floodplain.
Salado Creek - Rigsby to Roland	N/A	Floodplain rectificaiton will improve Salado Creek from Rigsby St to Roland St. These improvements consists of following items: clean up, repair minor channel problems, and reduction of split
Martin Luther King (Spriggsdale to Robeson)	\$5,992,000	This project includes replacement of the existing underground storm drainage system and road reconstruction from Spriggsdale to Robeson
Mozart Outfall	\$263,000	Street outfall to convey runoff from Mozart to the drainage channel. No existing outfall exists causing ponding in area.
Coca Cola - Option 2	\$6,603,000	The project includes replacement of the existing underground storm drainage system and road reconstruction from Spriggsdale to Robeson





LOCATION	ESTIMATED COST	SCOPE
Coca Cola (Commerce - Houston) w/ Detention	\$7,537,000	Reconstruct and widen to 5 lanes w/ curbs & sidewalks, driveway approaches, signal modifications/improvements & necessary drainage. Reconstruct a RR Spur @ grade crossing. Construct RSW Detention pond @ corner of Coca Cola/Houston
Coker Ln (to Stout Rd)	\$239,225	
WW White (Rigsby to Houston)	\$2,553,317	Construct underground drainage along WW White Rd from Rigsby to E Houston to alleviate flooding in area. Associated street reconstruction includes curbs, sidewalks, and driveway approaches.
Orchard Outfall (Orchard St and Susan Marie St)	\$600,000	Alleviate ponding w/in area streets @ Orchard and Hein. Drainage improvements associated with street reconstruction include curbs, sidewalks, driveway approaches, and underground drainage systems with outfall incorporated into project.
Kellis Drainage	\$956,469	Drainage improvements of Kellis from Southcross to Kashmir Place to alleviate flooding