

Alley Paving Program

Overview

The Alley Paving Program specifies the Louisville Metro maintained alley classified roadways that are good candidates to be paved over the next 3 fiscal years, beginning July 1, 2022, assuming a consistent level of funding for the duration of the plan. With the data collected during the 2020 pavement condition survey, alleys were prioritized based on Pavement Condition Index (PCI) and land use intensity.

For planning purposes, Public Works is assuming a paving budget of about \$1,000,000 per year for fiscal years 2023, 2024, and 2025.

Each alley is assigned a Pavement Condition Index (PCI) between 0 & 100 depending on the number and type of distresses across the roadway segment. This method, developed by the United States Army Corps of Engineers and standardized by ASTM D6433, objectively indicates the condition of the roadway and is a valuable tool in the planning of future maintenance needs. This method will only accurately calculate a PCI for asphalt or concrete alleys and is not suitable for evaluating other surface materials such as gravel, bricks or cobblestones. Table 1 below describes the conditions typical within each of the PCI ranges:

Table 1: PCI descriptions

Condition	Description
Very Good-Excellent (PCI = 86-100)	Newly constructed for resurfaced pavement with few signs of distress.
Good (PCI = 71-85)	Pavement requiring mostly preventive maintenance and showing only low levels of distress.
Fair (PCI = 56-70)	Pavement at the low end of this range is significantly distressed and may require a combination of rehabilitation and preventive maintenance.
Poor (PCI = 41-55)	Deteriorated pavement requiring immediate attention, including rehabilitative work.
Very Poor (PCI = 40-0)	Pavement showing extensive distress and requiring major rehabilitation or reconstruction.

Purpose

This program was developed to prioritize alley paving projects within the Urban Services District and demonstrate the affect the projects will have on the overall PCI throughout Metro and the funding necessary to meet the goals established by Public Works that will ensure acceptable pavement conditions for citizens traveling the alleys.

Historically, alley rehabilitation projects have been funded by Metro Council Capital Infrastructure Funds (CIF). Unlike the Public Works & Assets Street Paving budget appropriated by Metro Council annually, no funds have been appropriated to Public Works for complete alley restorations.

Alleys are essential to quality of life in urban areas. Although considered secondary for traffic circulation, alleys provide the primary access for solid waste, yard waste and recycling collection. In residential areas, alleys provide access to off-street parking and in industrial and commercial areas, are the primary access for deliveries.

Assets

An alley inventory and assessment were conducted in December of 2020 and resulted in approximately 18,342,091 square feet of surveyed public alleys. Surface types include asphalt, concrete brick, gravel and “unidentified”. Unidentified surface materials for alleys could include unimproved alleys, alleys inaccessible by vehicle, or alleys degraded to a point that made the material unrecognizable.

Alley Surface Types (est. sq ft)

Classification	Brick	Asphalt	Concrete	Gravel	Unidentified
Alley	857,268	12,279,047	880,156	30,846	4,294,775
est. repair cost	\$25,718,034	\$15,348,808	\$10,561,867	N/A	N/A

Alley Quantities by Council District

District	Length (ft)	Area (sf)	Avg PCI
1	87,421	1,311,314	29
3	39,150	587,250	18
4	195,927	2,938,908	24
5	220,553	3,308,288	20
6	200,163	3,002,445	16
8	134,440	2,016,600	23
9	82,200	1,233,006	21
10	53,391	800,859	26
15	153,689	2,305,329	27
21	54,653	819,795	26
25	829	12,429	7

The December 2020 survey did not include an average alley width, so it was assumed that each alley has a 15’ surface width in order to calculate square footages for estimating rehabilitation costs. Since Public Works has not routinely rehabilitated alleys, unit price estimates were developed based on

roadway paving projects using comparable materials. The table below shows the unit prices used to calculate rehabilitation project costs. Although the unit costs to maintain brick and concrete alleys are considerably higher than asphalt, the expected life span of a brick or concrete alley could be a century or more compared to the 30 to 40 year life of an asphalt alley. For this initial alley paving plan, brick, gravel and unimproved alleys requiring special construction techniques were excluded. As the backlog of asphalt and concrete alleys are repaired, future plans will include brick and other material alleys in the prioritization.

Estimated Rehabilitation Unit Costs

Material	Cost per sq ft
Brick	\$30.00
Asphalt	\$1.25
Concrete	\$12.00

Proposed funding levels by District based on quantity of alleys within each District:

Alley Quantities by Council District				Proposed
District	Length (ft)	Area (sf)	Avg PCI	Funding by FY
1	87,421	1,311,314	29	\$71,515
3	39,150	587,250	18	\$32,027
4	195,927	2,938,908	24	\$160,279
5	220,553	3,308,288	20	\$180,424
6	200,163	3,002,445	16	\$163,744
8	134,440	2,016,600	23	\$109,979
9	82,200	1,233,006	21	\$67,244
10	53,391	800,859	26	\$43,676
15	153,689	2,305,329	27	\$125,725
21	54,653	819,795	26	\$44,709
25	829	12,429	7	\$678

Many alleys are located within Louisville Metro Historic Preservation Districts so special consideration must be given to the material used for alley rehabilitation. While every attempt will be made to preserve and restore the existing alley surface material, regardless of historic designation, a lack of suitable source material or special construction circumstances may require removal of existing material and a conversion to either asphalt or concrete surface. When an alley is converted to an alternative surface material, the existing historic material removed will be salvaged and reused where appropriate. This will create “donor” alleys and “recipient” alleys so that historic material can be used in the preservation districts. There are 7 recognized Preservation Districts in Louisville Metro:

- Butchertown
- Cherokee Triangle
- Clifton
- Limerick

- Old Louisville
- Parkland
- West Main Street

Conclusion

Alleys are a unique aspect of Louisville Metro but decades of underfunded maintenance have made some impassable and underutilized but dedicating a funding source for alley activation could unlock potential for creating unique spaces. Alleys not only provide important space for services but also an invaluable public space for neighborhood identity.

While the initial investment to alley maintenance will be expensive, it creates opportunities for upgrading aging utility infrastructure or introducing new green infrastructure. It creates a more walkable city with human scale intimate and personal spaces and can become an area unique to its surrounding neighborhood.

Proposed funding by Fiscal Year for each Council District based on selected alley rehabilitation projects:

District	FY 23	FY 24	FY 25
1	\$69,465	\$66,239	\$141,331
3	\$45,989	\$48,890	\$0
4	\$162,862	\$131,262	\$226,052
5	\$180,016	\$143,857	\$75,742
6	\$164,826	\$124,255	\$274,527
8	\$85,958	\$216,056	\$0
9	\$74,605	\$93,547	\$93,547
10	\$107,032	\$6,885	\$26,527
15	\$42,032	\$99,123	\$321,059
21	\$18,452	\$34,694	\$28,652
25	\$12,272	\$0	\$0
Total	\$963,509	\$964,810	\$1,187,437

The following appendices are the prioritized alley rehabilitation projects for Fiscal Years 2023, 2024 & 2025 along with optional alley projects that exceeded the assumed budget.

Proposed FY 23 Alley Rehabilitation Projects

Project #	District	RWCOMPKEY	Length	Width	Area	PCI	Material	Location
1001	1	93422	137.06	15	2,056	2	AC	
	1	90419	142.49	15	2,137	18	AC	Alleys bound by Hale Ave, S 43rd St,
	1	93584	183.66	15	2,755	13	AC	Ellerholt Ct & S 42nd St
	1	90972	325.35	15	4,880	4	AC	
Total Cost					\$14,785			
1002	1	91853	773.20	15	11,598	4	AC	
	1	91267	242.33	15	3,635	10	AC	Alleys bound by Kirby Ave, Louis
	1	92884	188.88	15	2,833	25	AC	Coleman Jr Dr & S 32nd St
Total Cost					\$22,582			
1003	1	91778	750.93	15	11,264	9	AC	Alley bound by Greenwood Ave, S 32nd St & Grand Ave
Total Cost					\$14,080			
1004	1	91850	960.89	15	14,413	9	AC	Alley bound by Garland Ave, S 38th St, W Kentucky St & S 36th St
Total Cost					\$18,017			
3001	3	92910	247.02	15	3,705	5	AC	
	3	92825	245.68	15	3,685	18	AC	
	3	92448	694.10	15	10,412	7	AC	Alleys bound by Sale Ave, Berry Blvd & Powell Ave
	15	92194	247.07	15	3,706	13	AC	
	15	92911	152.99	15	2,295	32	AC	
Total Cost					\$29,753			
3003	3	93664	166.52	15	2,498	13	AC	
	3	91394	168.42	15	2,526	40	AC	Alleys bound by W Gaulbert Ave, S 22nd St, W Lee St & Dixie Hwy
	3	91583	530.97	15	7,964	27	AC	
Total Cost					\$16,236			
4001	4	90428	153.26	15	2,299	2	PCC	
	4	93122	157.38	15	2,361	20	PCC	
	4	92632	211.69	15	3,175	4	PCC	Alleys bound by Shelby Pkwy, S Preston St, Camp St & S Jackson St
	4	90624	154.42	15	2,316	12	PCC	
	4	92665	136.79	15	2,052	5	PCC	
Total Cost					\$146,437			

Proposed FY 23 Alley Rehabilitation Projects

Appendix A

4004	4	90826	237.19	15	3,558	12	AC	Alleys bound by E Jacob St, S Floyd St, E College St & S Preston St
	4	92603	224.14	15	3,362	6	AC	
	4	90769	414.65	15	6,220	23	AC	
Total Cost					\$16,425			
5001	5	92947	148.10	15	2,222	9	PCC	Alleys bound by Elliott Ave, S 27th St, W Broadway & S 26th St
	5	91979	214.28	15	3,214	0	PCC	
	5	92229	197.84	15	2,968	25	PCC	
	5	91982	216.46	15	3,247	0	PCC	
	5	92946	135.80	15	2,037	0	PCC	
Total Cost					\$164,244			
5005	5	92685	444.68	15	6,670	29	AC	Alleys bound by W Main St, S 41st St, W Market St & S 40th St
	5	92848	194.39	15	2,916	10	AC	
	5	92683	202.07	15	3,031	1	AC	
Total Cost					\$15,771			
6001	6	92619	176.20	15	2,643	0	PCC	Alleys bound by S 7th St, W Oak St & S 6th St
	6	90785	242.24	15	3,634	9	PCC	
Total Cost					\$75,319			
6002	6	90594	266.14	15	3,992	1	AC	Alleys bound by E Ormsby Ave, S Brook St & S Floyd St
	6	92442	213.05	15	3,196	3	AC	
Total Cost					\$8,985			
6003	6	90703	358.66	15	5,380	2	AC	Floral Terrace area
	6	90739	411.60	15	6,174	0	AC	
Total Cost					\$14,442			
6004	6	92029	262.17	15	3,933	15	AC	Alleys bound by Winkler Ave, Montana Ave, Weller Ave & Taylor Blvd
	6	92093	329.70	15	4,946	3	AC	
	6	92095	330.06	15	4,951	8	AC	
	6	92416	378.02	15	5,670	14	AC	
Total Cost					\$24,374			
6005	6	93660	158.43	15	2,376	12	AC	Alleys bound by E St Catherine, S Brook St, St Joseph St & I-65
	6	93661	24.28	15	364	3	AC	
	6	90488	200.53	15	3,008	14	AC	
	6	90888	344.31	15	5,165	6	AC	
Total Cost					\$13,642			

Proposed FY 23 Alley Rehabilitation Projects

Appendix A

6006	6	93028	158.92	15	2,384	19	AC	Alleys bound by Iowa Ave, Taylor Blvd, Heywood Ave & Rodman St
	6	92294	520.29	15	7,804	4	AC	
	6	92081	161.15	15	2,417	46	AC	
Total Cost					\$15,757			
6010	6	92241	329.84	15	4,948	5	AC	Alleys bound by Utah Ave, Euclid Ave, Montana Ave & Winkler Ave
	6	90442	165.67	15	2,485	0	AC	
	6	93048	160.88	15	2,413	0	AC	
Total Cost					\$12,307			
8001	8	90616	283.79	15	4,257	2	PCC	Alley bound by Willow Ave, Patterson Ave, Everett Ave & Glenmary Ave
Total Cost					\$51,083			
8003	8	91445	187.57	15	2,814	4	AC	Alleys bound by Dundee Rd, Yale Dr & Overlook Ter
	8	93214	183.67	15	2,755	6	AC	
Total Cost					\$6,961			
8004	8	93158	151.02	15	2,265	4	AC	Alleys bound by Baxter Ave, Rubel Ave & E Breckinridge St
	8	91257	240.52	15	3,608	16	AC	
	8	93157	174.86	15	2,623	44	AC	
Total Cost					\$10,620			
8005	8	91830	922.38	15	13,836	23	AC	Alley bound by Alfresco Pl, Sewanee Dr, Rutherford Ave & Bardstown Rd
Total Cost					\$17,295			
9001	9	92573	258.66	15	3,880	1	AC	Alleys bound by Stilz Ave, Crescent Ct & Grinstead Dr
	9	90611	292.25	15	4,384	16	AC	
	9	91644	324.23	15	4,864	36	AC	
Total Cost					\$16,409			
9002	9	90500	225.72	15	3,386	2	AC	Alleys bound by Payne St, S Clifton Ave & S Jane St
	9	92612	211.19	15	3,168	6	AC	
	9	90769	212.78	15	3,192	3	AC	
	9	90534	231.02	15	3,465	10	AC	
Total Cost					\$16,513			
9003	9	91009	796.99	15	11,955	2	AC	Alley bound by Payne St, S Jane St, Bickel Rd & S Keats Ave
Total Cost					\$14,944			

Proposed FY 23 Alley Rehabilitation Projects

Appendix A

9004	9	92588	247.31	15	3,710	5	AC	Alleys bound by Haldeman Ave, Coral Ave & Frankfort Ave	
	9	91061	1,178.78	15	17,682	9	AC		
Total Cost					\$26,739				
10002	10	93109	179.77	15	2,697	5	PCC	Alleys bound by E Burnett Ave, S Shelby St, Sylvia St & Hoertz Ave	
	10	93525	61.14	15	917	18	PCC		
	10	91664	335.32	15	5,030	22	PCC		
	10	91156	176.58	15	2,649	13	AC		
Total Cost					\$107,032				
15001	15	90548	239.08	15	3,586	10	AC	Alleys bound by Bluegrass Ave, La Salle Ave, Hazelwood Ave & Wheeler Ave	
	15	92897	126.87	15	1,903	12	AC		
	15	90586	126.15	15	1,892	26	AC		
	15	90818	449.37	15	6,741	3	AC		
	15	90515	246.63	15	3,699	13	AC		
Total Cost					\$22,277				
15003	15	92914	193.44	15	2,902	4	AC	Alleys bound by Longfield Ave, Powell Ave & Sale Ave	
	15	92153	197.19	15	2,958	14	AC		
Total Cost					\$7,324				
15004	15	92359	663.00	15	9,945	6	AC	Alley bound by Camden Ave, Henry Ave, Beecher St & Peachtree Ave	
Total Cost					\$12,431				
21001	21	92008	236.94	15	3,554	4	AC	Alleys bound by Ottawa Ave, Allmond Ave & E Wampum Ave	
	21	90418	147.58	15	2,214	7	AC		
Total Cost					\$7,210				
21002	21	91597	147.58	15	2,214	5	AC	Alley bound by S 3rd St, W Kenwood Dr, Seminole Ave & E Esplanade Ave	
Total Cost					\$2,767				
21004	21	92035	452.00	15	6,780	8	AC	Alley bound by W Ashland Ave, N Rutland Ave, Picadilly Ave & Cliff Ave	
Total Cost					\$8,475				
25001	25	90600	273.48	15	4,102	20	AC	Alleys bound by New Cut Rd, north of Westview Dr & Jones Dr	
	25	92148	381.02	15	5,715	0	AC		
Total Cost					\$12,272				

Proposed FY 24 Alley Rehabilitation Projects

Project #	District	RWCOMPKEY	Length	Width	Area	PCI	Material	Location
1005	1	91324	281.71	15	4,226	17	AC	Alleys bound by Grand Ave & S 32nd St
	1	93646	165.67	15	2,485	9	AC	
	1	92880	557.85	15	8,368	14	AC	
Total Cost					\$18,848			
1006	1	92875	709.57	15	10,644	13	AC	Alleys bound by W Broadway, S 32nd St, Garland Ave & Hazel St
	1	91668	213.42	15	3,201	4	AC	
	1	92874	130.60	15	1,959	19	AC	
	1	91905	807.43	15	12,111	20	AC	
Total Cost					\$34,894			
1007	1	93592	126.31	15	1,895	4	AC	Alleys bound by Stratton Ave, S 38th St, Bohne Ave & Russell Lee Dr
	1	91294	131.39	15	1,971	19	AC	
	1	91480	408.83	15	6,132	13	AC	
Total Cost					\$12,497			
3004	3	92144	216.61	15	3,249	16	AC	Alleys bound by 7th Street Rd, Lillian Ave, Sharp Ave & Algonquin Pkwy
	3	92975	158.43	15	2,376	34	AC	
	3	92076	319.95	15	4,799	30	AC	
	3	92108	342.09	15	5,131	25	AC	
	3	92110	341.16	15	5,117	27	AC	
	3	92152	388.77	15	5,832	11	AC	
	3	92086	325.32	15	4,880	26	AC	
Total Cost					\$39,231			
3005	3	91579	515.15	15	7,727	23	AC	Alley bound by Young Ave, S 31st St, Dr William G Weathers Dr & S 30th St
Total Cost					\$9,659			
4002	4	90637	153.68	15	2,305	16	PCC	Alleys bound by Gwendolyn St, S Preston St, Shelby Pkwy & S Jackson St
	4	92646	151.04	15	2,266	10	PCC	
	4	90711	358.56	15	5,378	3	PCC	
Total Cost					\$119,391			
4005	4	93108	122.11	15	1,832	6	AC	Alleys bound by E Burnette Ave, Bland St, Morgan St & S Shelby St
	4	91711	511.02	15	7,665	10	AC	

Proposed FY 24 Alley Rehabilitation Projects

Appendix B

Total Cost \$11,871								
5002	5	93582	199.86	15	2,998	0	PCC	Alleys bound by Doerhoefer Ave, Sutcliffe Ave, Garland Ave & S 36th St
	5	91885	519.63	15	7,794	0	PCC	
	5	93581	122.10	15	1,832	0	PCC	
Total Cost \$75,742 funded in FY 24 & FY 25								
5003	5	93612	205.95	15	3,089	0	AC	Alleys bound by S 38th St, S 37th St & W Broadway, including Hecks Ln
	5	93613	163.50	15	2,452	3	AC	
	5	15963	1,662.50	15	24,938	14	AC	
Total Cost \$38,099								
5006	5	90424	155.87	15	2,338	2	AC	Alleys bound by Miami Ave, N 39th St, Bank St & N 38th St
	5	90696	348.42	15	5,226	9	AC	
	5	90412	140.12	15	2,102	17	AC	
Total Cost \$12,083								
5007	5	91542	477.27	15	7,159	3	AC	Alleys bound by W Chestnut St, S 29th St, Magazine St & S 27th St
	5	91555	479.17	15	7,188	7	AC	
Total Cost \$17,933								
6007	6	91478	398.68	15	5,980	0	PCC	Alleys bound by Howard St, S 26th St, Garland Ave & Midway Ave
	6	91335	148.74	15	2,231	0	PCC	
	6	92940	142.89	15	2,143	0	PCC	
Total Cost \$124,255								
8006	8	91491	347.07	15	5,206	5	PCC	Alleys bound by Alta Ave, Bardstown Rd, Bonnycastle Ave & Parsons Pl
	8	91515	225.08	15	3,376	6	PCC	
	8	93197	216.38	15	3,246	9	PCC	
	8	92808	183.64	15	2,755	11	PCC	
	8	91230	228.15	15	3,422	9	PCC	
Total Cost \$216,056								
9006	9	92492	190.39	15	2,856	6	PCC	Alleys bound by English Ave, Crescent Ct, Forest Ct & Hillcrest Ave
	9	91035	460.80	15	6,912	12	PCC	
	9	91062	388.22	15	5,823	14	PCC	
Total Cost \$93,547 funded in FY 24 & FY 25								
10001	10	91716	367.20	15	5,508	5	AC	Alley bound by Morgan St, Hoertz Ave, Forrest St & Hickory St
Total Cost \$6,885								

Proposed FY 24 Alley Rehabilitation Projects

Appendix B

15005	15	92314	550.68	15	8,260	8	PCC	Alley bound by Camden Ave, Kahlert Ave, Strader Ave & Lentz Ave
					Total Cost	\$99,123		
	21	92375	544.96	15	8,174	11	AC	Alleys bound by W Tenny Ave, Southside
21005	21	93008	171.31	15	2,570	29	AC	Dr, W Amherst Ave & S 1st St, including
	21	92833	343.13	15	5,147	22	AC	north of Tenny Ave
					Total Cost	\$19,864		
21006	21	92385	790.97	15	11,865	11	AC	Alley bound by W Woodlawn Ave, S 2nd St, W Kenwood Ave & S 1st St
					Total Cost	\$14,831		

Proposed FY 25 Alley Rehabilitation Projects

Project #	District	RWCOMPKEY	Length	Width	Area	PCI	Material	Location
1008	1	91262	240.09	15	3,601	0	AC	Alleys bound by Grand Ave, S 28th St, Hale Ave & S 26th St
	1	91325	280.51	15	4,208	0	AC	
	1	93625	126.24	15	1,894	6	AC	
	1	93647	40.18	15	603	7	AC	
	1	92858	798.68	15	11,980	15	AC	
	1	91316	281.14	15	4,217	21	AC	
	1	93623	179.44	15	2,692	12	AC	
Total Cost					\$36,493			
1009	1	90731	189.06	15	2,836	12	AC	Alleys bound by Greenwood Ave, Cecil Ave, Grand Ave & Cemetery Dr
	1	93583	183.94	15	2,759	16	AC	
	1	90591	261.45	15	3,922	10	AC	
Total Cost					\$11,896			
1010	1	93225	205.85	15	3,088	7	AC	Alleys bound by W Broadway, S 44th St, Doerhoefer Ave & S 43rd St
	1	93577	214.42	15	3,216	12	AC	
	1	90831	472.57	15	7,089	30	PCC	
Total Cost					\$92,943			
4003	4	92557	224.08	15	3,361	3	PCC	Alleys bound by Barret Ave, E Broadway & Rubel Ave
	4	90958	409.15	15	6,137	5	PCC	
	4	90798	429.57	15	6,443	15	PCC	
	4	90472	193.05	15	2,896	26	PCC	
Total Cost					\$226,052			
5002	5	93582	199.86	15	2,998	0	PCC	Alleys bound by Doerhoefer Ave, Sutcliffe Ave, Garland Ave & S 36th St
	5	91885	519.63	15	7,794	0	PCC	
	5	93581	122.10	15	1,832	0	PCC	
Total Cost					\$75,742	funded in FY 24 & FY 25		
6009	6	93077	130.44	15	1,957	4	PCC	Alleys bound by W Ormsby Ave, S 2nd St, W Magnolia Ave & S 1st St
	6	92477	245.82	15	3,687	49	PCC	
	6	92469	1,148.90	15	17,233	49	PCC	
Total Cost					\$274,527			

Proposed FY 25 Alley Rehabilitation Projects

Appendix C

9006	9	92492	190.39	15	2,856	6	PCC	Alleys bound by English Ave, Crescent Ct, Forest Ct & Hillcrest Ave
	9	91035	460.80	15	6,912	12	PCC	
	9	91062	388.22	15	5,823	14	PCC	
Total Cost					\$93,547	funded in FY 24 & FY 25		
10003	10	93520	297.77	15	4,467	6	AC	Alleys bound by Ellison Ave, Reutlinger Ave & E Oak St
	10	91121	128.34	15	1,925	0	AC	
	10	91898	988.66	15	14,830	15	AC	
Total Cost					\$26,527			
15002	15	92912	150.79	15	2,262	15	PCC	Alleys bound by Sale Ave, Powell Ave, Berry Blvd & Taylor Blvd
	15	92439	443.06	15	6,646	16	PCC	
	15	92913	439.64	15	6,595	5	PCC	
	15	92441	535.44	15	8,032	13	PCC	
	15	92988	214.72	15	3,221	11	PCC	
Total Cost					\$321,059			
21007	21	93015	168.85	15	2,533	11	AC	Alleys bound by W Ashland Ave, Southcrest Dr, W Woodlawn Ave & S 6th St
	21	92036	264.23	15	3,963	16	AC	
	21	92462	867.98	15	13,020	17	AC	
	21	93013	227.04	15	3,406	24	AC	
Total Cost					\$28,652			

Unfunded Prioritized Alley Rehab Projects

Appendix D

Unfunded Prioritized Alley Rehab Projects

Project #	District	RWCOMPKEY	Length	Width	Area	PCI	Material	Location
3002	3	91378	166.15	15	2,492	30	PCC	Alleys bound by W Hill St, Dixie Hwy, W Gaulbert Ave & McCloskey Ave
	3	93502	158.05	15	2,371	11	PCC	
	3	91780	760.09	15	11,401	0	PCC	
Total Cost \$195,173								
4006	4	90740	196.42	15	2,946	7	PCC	Alleys bound by E Ormsby Ave, S Preston St, Marret Ave & S Jackson St
	4	92627	184.78	15	2,772	9	PCC	
Total Cost \$68,616								
4007	4	90760	392.35	15	5,885	7	PCC	Alleys bound by E Kentucky St, S Clay St, Baroness Ave & S Shelby St
	4	90779	210.31	15	3,155	22	PCC	
	4	93123	204.83	15	3,072	10	PCC	
Total Cost \$145,348								
4008	4	92382	507.05	15	7,606	16	AC	Alley bound by W Liberty St, S 2nd St, W Muhammad Ali Blvd & S 1st St
Total Cost \$9,507								
4009	4	90873	519.31	15	7,790	8	AC	Alley bound by E St Catherine St, Mary St & Simic Pl
Total Cost \$9,737								
4010	4	91630	309.45	15	4,642	8	PCC	Alleys bound by E Breckinridge St, Vine St & Barret Ave
	4	93129	244.72	15	3,671	11	PCC	
Total Cost \$99,751								
5004	5	90777	227.00	15	3,405	32	PCC	Alleys bound by Parker Ave, Northwestern Pkwy, Jewell Ave & N 44th St
	5	92670	182.46	15	2,737	40	PCC	
	5	90966	651.55	15	9,773	1	PCC	
	5	90676	192.73	15	2,891	23	PCC	
	5	92843	141.33	15	2,120	44	PCC	
Total Cost \$251,112								

Unfunded Prioritized Alley Rehab Projects

Appendix D

6008	6	90863	252.58	15	3,789	18	AC	Alleys bound by E Oak St, S 1st St, E Ormsby Ave & S Brook St
	6	93071	245.52	15	3,683	4	AC	
	6	90900	543.82	15	8,157	18	AC	
	6	90893	300.15	15	4,502	17	AC	
	6	93074	116.71	15	1,751	23	AC	
	6	92580	128.20	15	1,923	21	AC	
	6	90587	257.77	15	3,867	57	AC	

Total Cost \$34,589

8008	8	91541	472.51	15	7,088	6	PCC	Alleys bound by Murray Ave, Chichester Ave, Maryland Ave & Cowling Ave
	8	93195	211.40	15	3,171	7	PCC	
	8	91500	218.07	15	3,271	11	PCC	

Total Cost \$162,357

8009	8	90904	551.83	15	8,277	8	AC	Alleys bound by Bon Air Ave, Tyler Ln, Stratford Ave & Clarendon Ave
	8	90903	189.95	15	2,849	25	AC	
	8	90901	547.96	15	8,219	4	AC	

Total Cost \$24,183

8010	8	91708	636.52	15	9,548	7	PCC	Alleys bound by Maryland Ave, Chichester Ave, Speed Ave & Cowling Ave
	8	93192	216.63	15	3,249	15	PCC	
	8	91526	237.23	15	3,559	23	PCC	

Total Cost \$196,270

8011	8	93169	299.43	15	4,492	7	PCC	Alleys bound by Baringer Ave, Willow Ave, Eastern Pkwy & Cherokee Rd
	8	91218	201.92	15	3,029	8	PCC	
	8	91902	1,146.71	15	17,201	13	PCC	

Total Cost \$296,650

9005	9	92532	177.13	15	2,657	17	PCC	Alleys bound by Brownsboro Rd, William St, Frankfort Ave & Pope St
	9	92531	170.23	15	2,553	7	PCC	
	9	90660	319.40	15	4,791	30	PCC	
	9	90959	388.61	15	5,829	6	PCC	
	9	92660	177.19	15	2,658	10	PCC	
	9	92475	183.71	15	2,756	12	PCC	

Total Cost \$254,929

15006	15	92998	198.55	15	2,978	17	AC	Alleys bound by Woody Ave, Lonsdale Ave & Oakwood Ave
	15	92280	317.09	15	4,756	9	AC	
	15	92211	305.08	15	4,576	29	AC	

Unfunded Prioritized Alley Rehab Projects

Appendix D

Total Cost \$15,388

15007	15	92297	548.37	15	8,226	9	AC	Alley bound by Camden Ave, Powell Ave, Strader Ave & Craig Ave
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Total Cost \$10,282

	21	93093	201.97	15	3,030	7	PCC	Alleys bound by E Wellington Ave, S 1st St, Francis Ave & Allmond Ave
21003	21	92197	248.38	15	3,726	14	PCC	
	21	92424	938.35	15	14,075	14	PCC	

Total Cost \$249,965