

**VILLAGE OF LOMBARD
PUBLIC WORKS COMMITTEE
AUGUST 14, 2012**

Charlotte/
Martha Alley

VILLAGE OF LOMBARD ALLEY POLICY

- Adopted by Village Board in 2010 with input from Public Works Committee
- Intent was to define the level of service for alleys based upon composition/surface of existing alley
 - Concrete Alleys
 - Asphalt Alleys
 - Gravel Alleys
 - Grass Alleys
- Maintenance included snow & ice removal, removal of overgrown vegetation in the public R-O-W, and annual inspection

VILLAGE OF LOMBARD ALLEY POLICY

- Policy states, “*THE VILLAGE DOES NOT RECONSTRUCT ALLEYS.*”
- Policy addresses Private Alleys & Alley Flooding
- The Village has vacated alleys in accordance with Village Board Policy No. 7.1 where no public benefit is derived
- The Village Board, upon a recommendation from the PWC did perform improvements beyond those included in the policy in 2011 at the Lombard/Elm Alley.
 - Construction of storm sewer system and paved in asphalt

CHARLOTTE/MARTHA ALLEY

- Village received request from property owner to perform work beyond that contained in the Village Board Policy.
- Request focused on two distinct issues
 - Drainage concern at 159 S. Charlotte
 - Surface of alley
- No reported drainage concerns related to damage to structure at 159 S. Charlotte
- During construction at 159 S. Charlotte, base of alley was damaged by contractor and subsequently repaired
- Surface meets Village Board Policy
- Staff began assessment of alley and proposed improvements

CHARLOTTE/MARTHA ALLEY

- Gravel alley with no drainage system
- Combined sewer system serving neighborhood
- Shallow sewers on Charlotte and Martha
- Stormwater taking the natural drainage course towards 159 S. Charlotte
 - No reports of structural issues, yard flooding
- Sidewalk repairs are scheduled in 2012B (pending discussion on alley)
- Alley return work scheduled for 2012B (pending discussion on alley)

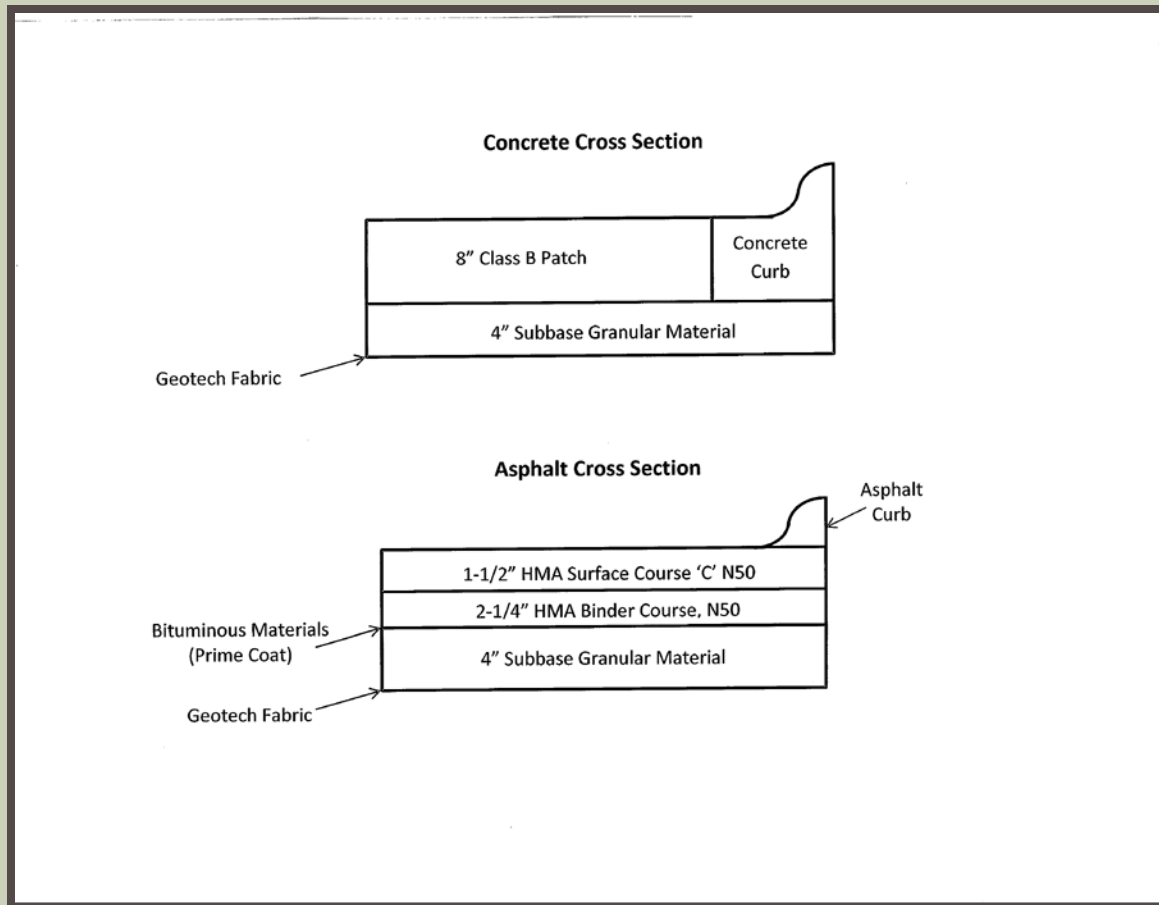
- Staff performed topographic survey to determine elevations of alley
- Significant dip in alley behind 110 E. Maple Street

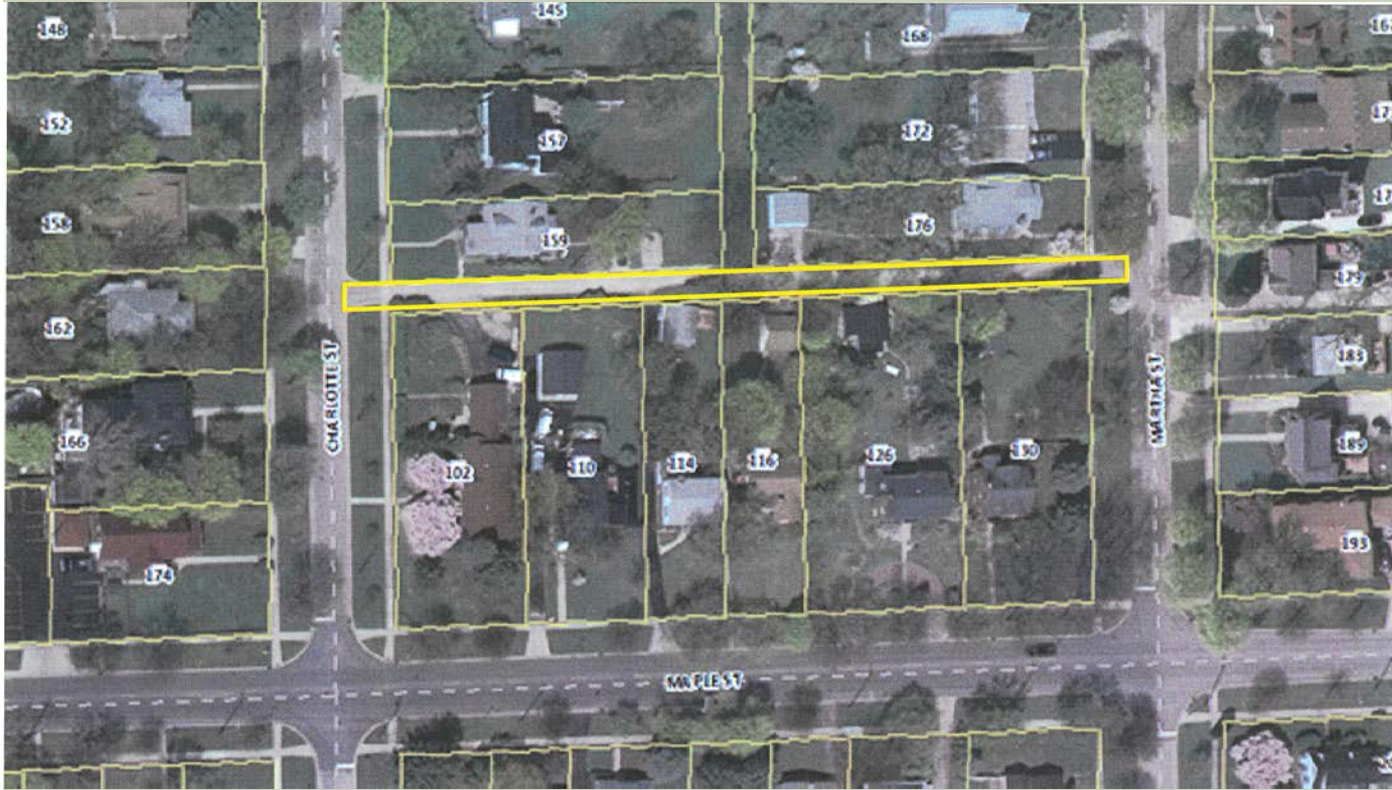


CHARLOTTE
/MARTHA
ALLEY

CHARLOTTE/MARTHA ALLEY

Staff developed plan to address drainage concern





CHARLOTTE /MARTHA ALLEY

CHARLOTTE/MARTHA ALLEY

Concrete Surface
\$125,703.00

No.	Item	Units	Quantity	Unit Price	Total Cost
20201200	REM & DISP UNS MATL	CY	50	\$35.00	\$1,750.00
20200100	EARTH EXCAVATION	CY	400	\$33.00	\$13,200.00
21001000	GEOTECH FAB F/GR STAB	SY	950	\$1.50	\$1,425.00
21101615	TOPSOIL F & P 4	SY	350	\$3.50	\$1,225.00
25200200	SUPPLE WATERING	UN	1	\$1.00	\$1.00
25200700	SODDING SPL	SY	400	\$7.00	\$2,800.00
31101120	SUB GRAN MAT B 4	SY	950	\$6.00	\$5,700.00
42300710	PCC DRIVEWAY PAVT 6 SP	SY	50	\$40.00	\$2,000.00
20004600	BIT DRIVEWAY PAVT (Res)	SY	125	\$40.00	\$5,000.00
42400500	PCC SIDEWALK	SF	900	\$5.25	\$4,725.00
44000200	DRIVE PAVEMENT REM	SY	175	\$9.00	\$1,575.00
4400500	COMB CC&G REM	LF	300	\$5.50	\$1,650.00
44000600	SIDEWALK REMOVAL	SF	900	\$1.50	\$1,350.00
44200944	CL B PATCH T4 8	SY	950	\$62.00	\$58,900.00
60603800	COMB CC&G TB6.12	LF	541	\$22.00	\$11,902.00
66900200	NON-SPL WASTE DISPOSAL	CY	50	\$100.00	\$5,000.00
70101700	TRAF CONT & PROT	LS	1	\$7,500.00	\$7,500.00

\$125,703.00

Asphalt Surface
\$83,844.00

No.	Item	Quantity	Units	Unit Price	Total Cost
20201200	REM & DISP UNS MATL	50	CY	\$35.00	\$1,750.00
20200100	EARTH EXCAVATION	290	CY	\$33.00	\$9,570.00
21001000	GEOTECH FAB F/GR STAB	950	SY	\$1.50	\$1,425.00
21101615	TOPSOIL F & P 4	350	SY	\$3.50	\$1,225.00
25200200	SUPPLE WATERING	1	UN	\$1.00	\$1.00
25200700	SODDING SPL	400	SY	\$7.00	\$2,800.00
31101120	SUB GRAN MAT B 4	950	SY	\$6.00	\$5,700.00
40600100	BITUMINUS MATERIALS (PRIME COAT)	95	GAL	\$3.00	\$285.00
40603080	HMA BC IL-19 N50 2-1/4"	950	SY	\$13.00	\$12,350.00
40603310	HMA SC 'C' N50 1-1/2"	950	SY	\$9.00	\$8,550.00
42300710	PCC DRIVEWAY PAVT 6 SP	50	SY	\$40.00	\$2,000.00
20004600	BIT DRIVEWAY PAVT (Res)	125	SY	\$40.00	\$5,000.00
42400500	PCC SIDEWALK	900	SF	\$5.25	\$4,725.00
44000200	DRIVE PAVEMENT REM	175	SY	\$9.00	\$1,575.00
4400500	COMB CC&G REM	300	LF	\$5.50	\$1,650.00
44000600	SIDEWALK REMOVAL	900	SF	\$2.00	\$1,800.00
60603800	COMB CC&G TB6.12	300	LF	\$22.00	\$6,600.00
	ASPHALT CURB	241	LF	\$18.00	\$4,338.00
66900200	NON-SPL WASTE DISPOSAL	50	CY	\$100.00	\$5,000.00
70101700	TRAF CONT & PROT	1	LS	\$7,500.00	\$7,500.00

\$83,844.00

CHARLOTTE/MARTHA ALLEY

■ ISSUES:

- Deviation from Village Board Policy
- Improvements not budgeted in FY2012B or FY2013
- Drainage issues limited to ponding and yard flooding
- Combined sewers serve the neighborhood

■ Staff recommendation

- Village prepare plans and specifications for the project and include the cost of the improvement in a future CIP.
- Given the change in the Village's fiscal year and the fact the Village Board adopted the FY 2013 CIP (January 1, 2013-December 31, 2013), staff recommends considering the inclusion of this project in the FY 2014 CIP, pending sufficient financial resources

CHARLOTTE/MARTHA ALLEY

QUESTIONS?