

**Beverly Hills
Regular Village Council Meeting
Tuesday, September 4, 2018**

**Municipal Building
18500 W. 13 Mile Rd.
7:30 p.m.**

AGENDA

Roll Call/Call to order

Pledge of Allegiance

Amendments to Agenda/Approve Agenda

Community Announcements

Public Comments on items not on the published agenda

Consent Agenda

1. Review and consider approval of [minutes](#) of a regular Council meeting held August 21, 2018.
2. Review and file [bills](#) recapped as of Tuesday, September 4, 2018.
3. Review and consider recognizing September as National [Recovery](#) Month.
4. Review and consider 2019 Council meeting [dates](#).
5. Refer [request](#) from Woodside Athletic Club, 22440 W. 13 Mile Rd. for site plan and special land use approval to the Planning Commission for review and recommendation.
6. Review and consider [waiving](#) sales restrictions at Beverly Park for Read in the Park.

Business Agenda

1. Review and consider annual [funding](#) request and contract from Next for FY 2018/2019 in the amount of \$37,257.00.
2. Review and consider annual [funding](#) request and contract from Birmingham Bloomfield Community Coalition in the amount of \$1,800.00.
3. Presentation by Hubbell, Roth & Clark regarding [PASER](#) Road Rating System.
4. Review and consider recommendation from the Parks & Recreation Board to raise [pavilion](#) fees for 2019.
5. Review and consider proposals for designing and printing the 2019 Village [calendar](#).
6. Announcement of [vacancy](#) on the Birmingham Area Cable Board.
7. Review and consider appointing [representative](#) to the Michigan Municipal League Annual Business meeting.
8. First reading of an [ordinance](#) amending Chapter 5 §5.03 and §5.04; Chapter 14 §14.30 and Chapter 42 §42.02, 42.03, 42.04, 42.07(6), 42.12, 42.18 and 42.20 regarding penalties in the Municipal Code.
9. Review and consider [resolution](#) for Governmental Agencies for the Michigan Department of Transportation.

Page Two
Council Agenda
September 4, 2018

Public comments

Manager's [report](#)

Council comments

The Village of Beverly Hills will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audiotapes of printed materials being considered at the meeting, to individuals with disabilities attending the meeting upon three working days notice to the Village.

Individuals with disabilities requiring auxiliary aids or services should contact the Village by writing or calling Ellen Marshall, 18500 W. Thirteen Mile, Beverly Hills, MI 48025 (248) 646-6404.

Present: President Mooney; President Pro-Tem Peddie; Members: Abboud, Delaney, Mueller, Nunez, and Oen

Absent: None

Also Present: Village Manager, Wilson
Village Attorney, Ryan
Village Clerk, Marshall
Public Safety Director, Torongeau

President Pro-Tem Peddie called the regular Council meeting to order at 7:30 p.m. in the Village of Beverly Hills municipal building at 18500 W. Thirteen Mile Road. The Pledge of Allegiance was recited by those in attendance.

AMENDMENTS TO AGENDA/APPROVE AGENDA

Motion by Oen, second by Peddie, to approve the agenda as published.

Motion passed.

SPECIAL ORDER OF BUSINESS

Ellen Marshall was honored in her retirement as Clerk of Village of Beverly Hills.

Jason Hopkins, on behalf of Jeremy Moss, State Representative; The Thirty-Fifth District; The Ninety-Ninth Legislature at Lansing, presented Marshall with a special tribute.

LET IT BE KNOWN, That it is with a strong sense of admiration for all of the sacrifices she has made on behalf of the people of Village of Beverly Hills that we salute Ms. Ellen E. Marshall. Her retirement from public office as the Village Clerk marks the end of an era of effectiveness and efficiency in public service. We thank this conscientious individual on this occasion with confidence that Village of Beverly Hills will long benefit.

For 23 years, the people of the Village of Beverly Hills have appreciated the dedication and belief in this community's future that have marked all elements of Ms. Marshall's work. She has a sincere concern for the best interest of the Village of Beverly Hills and a deep respect for the trust placed upon her by the community. Ms. Marshall has displayed these qualities throughout her many years in public service through her unwavering commitment to the people she serves and her responsibility as Village Clerk.

After Ms. Marshall's first year of employment with the Village she was appointed as Village Clerk in July of 1996. Ms. Marshall attained Certified Municipal Clerk status and completed Level One of the International Institute of Municipal Clerks at the Master Municipal Clerk Academy in 1998 and Master Municipal Clerk status in 2009. During her time as Village Clerk, Ms. Marshall completed a Bachelor of Arts in Community Development and Public Administration and a Master of Science in Administration with a concentration in Public Administration.

Over the course of Ms. Marshall's long and productive career, she was involved in numerous groups. She has been a member of the Oakland County Clerks Association since 1995, serving as Treasurer in 2000 and 2002 and as President in 2001. Since 2000, Ms. Marshall has been a member of the Michigan Association of Municipal Clerks and was recognized among peers and by the Michigan Association of Municipal Clerks as the "2005 Village Clerk of the Year" for her outstanding contribution to the professional development of Municipal Clerks, especially in promoting education with an emphasis on encouraging professional development.

Ms. Marshall takes with her into retirement many memories of the difficult tasks that have fallen to her and valuable insights into the complexity of our system of self-government. With all that she has given to the people of Village of Beverly Hills, she can also take a great deal of personal pride and satisfaction. At a time in our history in which local officials face many challenges and changes, Ms. Marshall has responded with energy and a heartfelt concern for the citizens, businesses, and institutions of Village of Beverly Hills. Her personal sense of dedication, integrity, and thoroughness have proven invaluable. In the months and years to come, the example that Ms. Marshall set in all facets of her career and service will continue to be of value.

IN SPECIAL TRIBUTE, Therefore, This document is signed and dedicated to honor and thank Ms. Ellen E. Marshall for her 23 years of service to the Village of Beverly Hills and for serving as Village Clerk for 22 years, making her the longest serving Clerk for the Village of Beverly Hills, as she embarks upon the pursuits of retirement. We wish her all the health and happiness she has earned and deserves.

On behalf of Oakland County Commissioner Bill Dwyer, President Pro-Tem Peddie presented Marshall with a proclamation from the Oakland County Board of Commissioners.

WHEREAS, we are all indebted to the dedicated and hardworking individuals who have committed themselves to improving the quality of life in Oakland County through their exemplary service in the public sector; and

WHEREAS, Clerk Ellen E. Marshall began her career with the Village of Beverly Hills in June 1995. She was appointed Village Clerk in July 1996, making her the longest serving clerk in the history of the Village of Beverly Hills; and

WHEREAS, in December 1998, Clerk Marshall completed Level One of the International Institute of Municipal Clerks at the Master Municipal Clerk Academy, where she achieved Certified Municipal Clerk status. She achieved Master Municipal Clerk status in 2009; and

WHEREAS, throughout her career as a municipal clerk, Clerk Marshall has been actively involved in a number of professional organizations. She has been a member of the Oakland County Clerks Association since 1995, where she served as treasurer in 2000 and 2002, and as president in 2001. She has also been a member of the Michigan Association of Municipal Clerks (MAMC) since 2000; and

WHEREAS, in 2005, Clerk Marshall was awarded "Village Clerk of the Year" by the MAMC for her outstanding contributions to the professional development of municipal clerks; and

WHEREAS, Clerk Marshall holds a Bachelor of Science in community development and public administration, as well as a Master of Science in administration, with a concentration in public administration, from Central Michigan University; and

WHEREAS, in honor of her retirement, we join with the Village of Beverly Hills, as well as Clerk Marshall's family, friends and colleagues, to congratulate her on a long and successful career.

NOW THEREFORE, I, Michael J. Gingell, Chairman of the Oakland County Board of Commissioners, together with Commissioner William Dwyer and the entire Oakland County Board of Commissioners, do hereby proclaim special commendation to Ellen E. Marshall for her many years of dedicated service to the Beverly Hills community. We wish her all the best in her retirement.

President Pro-Tem Peddie presented Ms. Marshall with the following Village of Beverly Hills Proclamation:

WHEREAS, ELLEN E. MARSHALL is retiring from a long and illustrious career at the Village of Beverly Hills, serving a total of 23 years; and

WHEREAS, Ms. Marshall has been employed by the Village of Beverly Hills since 1995 as Administrative Secretary/Deputy Clerk, and was appointed as Village Clerk in 1996; and

WHEREAS, Ms. Marshall has been the longest serving Clerk in the history of the Village of Beverly Hills; and

WHEREAS, Ms. Marshall has taken the initiative for professional personal improvement by attaining a Bachelor of Science degree in Community Development and Public Administration from Central Michigan University in 2001, and completed the requirements for a Master of Science of Administration with a concentration in Public Administration in 2006; and

WHEREAS, she achieved Certified Municipal Clerk status in 1998 and achieved Master Municipal Clerk status in 2009; and

WHEREAS, Ms. Marshall was duly recognized among her peers and by the Michigan Association of Municipal Clerks as the "2005 Village Clerk of the Year"; and

WHEREAS, Ms. Marshall played a major role in assisting SOCRRA with implementing the residential recycling program for the Village of Beverly Hills. Her hard work and dedication contributed to offsetting costs to operate recycling and trash collection services, while earning rebates for the community.

NOW, THEREFORE, BE IT RESOLVED THAT the Village of Beverly Hills Council extends sincere appreciation to Ellen E. Marshall for her outstanding service to the community and wishes her the very best in retirement. Both Council and staff have been fortunate to have had Ellen E. Marshall's contributions and service for over 23 years. May she move forward with the satisfaction of having a long, meaningful career dedicated to the public and the Village of Beverly Hills.

BE IT KNOWN to all reading this Proclamation that it was adopted by the Village of Beverly Hills Council on August 21, 2018 and that it was included in the minutes as permanent record.

Roll Call Vote
Motion passed (7-0)

Council members Abboud, Mueller, Delaney, Nunez, Oen, Peddie and Mooney extended their thanks and appreciation to Marshall for her dedication to the Village in her many years of service. Council wished Marshall a happy retirement and added that she will be missed.

Village residents Janice Hausman, Greg Burry, Tim Mercer, Luke Mercer, and Southfield Township Clerk Sharon Tischler all spoke their praise of Marshall and her commitment and tireless work for the Village. Marshall went above and beyond in her service to the Village, and she will be greatly missed.

Marshall thanked everyone for their kind words, she will miss all the residents and staff she has come to know over the last 23 years.

COMMUNITY ANNOUNCEMENTS

Hausman announced the Village's annual Movie Night in the Park will be held on Thursday, August 23rd in Beverly Park beginning at 6:00 PM. There will be a bounce house and food vendors prior to the movie. This year's movie is Coco. The movie is scheduled to begin at dusk, approximately 8:45. There will be free water and popcorn during the movie.

PUBLIC COMMENTS

Terry Berg, Evergreen, expressed his frustration that the owners of the property adjacent to him have not upheld their end of an agreement to allow his driveway on their property. He was advised by Village Attorney Ryan that this was a civil matter between Mr. Berg and the property owners.

CONSENT AGENDA

Motion by Oen, second by Peddie to approve the consent agenda as amended.

1. Review and consider approval of minutes of a regular Council meeting held August 7, 2018.
2. Review and file bills recapped as of Monday, August 20, 2018.
3. Accept letter of resignation from Ellen E. Marshall and approve separation agreement and release and discharge of all claims.
4. Review and consider authorizing administration to seek bids for Buckthorn eradication at Beverly Park.
5. Review and consider appointment of Village alternate to the SOCRRRA Board.
6. Review and consider appointment of Village alternate to the SOCWA Board.

Roll Call Vote:
Motion passed (7-0)

BUSINESS AGENDA

ANNOUNCEMENT OF A VACANCY ON THE BIRMINGHAM AREA CABLE BOARD

A vacancy exists on the Birmingham Area Cable Board with a term expiration date of June 30, 2020. The Cable Board meets at 7:45 a.m. on the third Wednesday of each month in the Village Council Chamber. They advise the Village Council as to all matters related to Cable Television. The Board monitors performance of the franchisee and compliance with the franchise agreement and acts as liaison between residents and the franchisee.

Applications will be accepted until the vacancy is filled.

REVIEW AND CONSIDER SITE PLAN APPROVAL FOR BEVERLY HILLS VETERINARY ASSOCIATES AT 32381 SOUTHFIELD ROAD

The Village Administration and Planning Commission have been working with representatives from Beverly Hills Veterinary Associates, 32831 Southfield Rd, for proposed renovations and a second story addition at the site. The petitioner is proposing to make landscaping improvements, renovate and expand the first floor, add a second floor, and update the façade and signage. The plans also call for modifications to the public sidewalk along Saxon Drive. The Village Public Services Director has reviewed the landscaping and sidewalk proposal within the Saxon right-of-way and has approved the design but noted Road Commission for Oakland County approval will be required for the work along Southfield Road including any potential requirements for ADA access on the sidewalk at intersections. Additionally the plans have been reviewed by the Village Planning Consultant whose comments were provided, and the Fire Marshal has preliminarily reviewed the plans but will require sealed prints at the time of permit issuance for final approval. The Planning Commission recommended conditional approval at their meeting held July 25, 2018.

Planning Commission meeting minutes were provided and the conditions for their recommended approval are summarized as; inclusion of photometric plan for proposed wall lighting demonstrating compliance with lighting standards of Section 22.09.050; dumpster enclosure should match existing screen wall; and expand internal pedestrian walkway along south side of building by two feet. The petitioner has submitted plans that meet all those conditions except the requirement to expand the internal pedestrian walkway by the full two feet requested by the Planning Commission. The petitioner reviewed the required dimensions for parking space depth and drive aisle access. He noted that there is not sufficient space to expand the walkway and maintain the existing arborvitae screen along the south property line where the parking lot abuts a single family residence. Administration and the Planning Consultant reviewed the plans and concurred that maintaining the existing arborvitae screen to buffer the parking lot use from the adjacent residence was essential. The petitioner did slightly expand the sidewalk to just over four feet in width in an effort to comply with the intent of the condition to ensure sufficient pedestrian access from the parking lot to the building.

Present at the meeting were Dr. Kevin Windsor, owner, and Bo Wynn, Detroit Architect Group. Updated plans were provided to the Council in their packet, and they were looking forward to starting the project.

Mueller thanked Wynn for his thorough and accurate plans. He thanked Windsor for his commitment to Beverly Hills.

Motion by Abboud, second by Mueller, that the Village of Beverly Hills Council approves the proposed site plan dated August 13, 2018 to renovate and expand the existing building at 32831 Southfield Road, Beverly Hills Veterinary Associates subject to Fire Marshal review and approval, and Village Engineer review of site engineering, including grading, drainage, and utilities.

Roll Call Vote:

Motion passed (7-0)

REVIEW AND CONSIDER WAIVING PAVILION FEES FOR NEXT'S OCTOBERFEST SEPTEMBER 13, 2018

Birmingham Next has reserved the pavilion at Beverly Park for their Octoberfest on Thursday, September 13, 2018 from 4:30 – 7:30 p.m. They held their first Octoberfest in 2017 and are looking forward to their second event this year due to the success of last year's event. They are respectfully requesting the pavilion rental fee to be waived for their event.

Motion by Mueller, second by Oen, that the Village of Beverly Hills Council waives the pavilion fee for Birmingham Next to utilize the Beverly Park pavilion for their annual Octoberfest on Thursday, September 13, 2018 from 4:30 – 7:30 p.m.

Roll Call Vote:

Motion passed (7-0)

APPOINT VILLAGE CLERK

Due to Ellen Marshall's retirement on August 31, 2018, it is necessary to appoint a Village Clerk. Village Manager Wilson will undertake the responsibilities of Village Clerk without additional remuneration. This is a temporary assignment until a new Village Clerk is appointed by Council.

Motion by Oen, second by Delaney, that the Village of Beverly Hills Council appoint Village Manager Chris Wilson to act as Village Clerk due to the retirement of Ellen Marshall.

Roll call vote:

Abboud - yes

Delaney - yes

Mooney - no

Mueller - yes

Nunez - yes

Oen - yes

Peddie - yes

Motion passed (6-1)

PUBLIC COMMENTS

Sharon Tischler, Virmar Court, reported that due to construction at Lahser and 13 Mile, there appears to be an increase in high speed traffic on her street.

MANAGER'S REPORT

Road Construction Update – There are currently multiple road construction projects underway in the Village. The Village's concrete replacement on 13 Mile is progressing well. Village Administration was able to work with the Administration at Groves and work the construction schedule around the first two home football games, both of which happen before the beginning of the school year. All lanes of traffic as well as the 13 Mile entrance to Groves will be open prior to Labor Day so as to not interfere with the start of school. The Road Commission did some milling and overlaying on Southfield Rd. between 13 Mile and 14 Mile during the week of August 14th. This work was somewhat unexpected, but nevertheless did improve deteriorated sections of the roadway. The Village was also notified that Consumers Energy will be working in the intersection of 13 Mile and Lahser beginning on August 15th for approximately two (2) months. This work will involve various lane closures and potential turn restrictions during this two-month period. The Village received notice of less than 24 hours of this construction. Village Administration and Public Safety have reached out to Detroit Country Day School about traffic flow during the first week(s) of school. Public Safety is planning on assigning someone to this intersection during morning and afternoon rush times until we have a good handle on the traffic flow through the area.

Road Asset Management Program – The PASER analysis and Road Asset Management Plan has been completed. HRC will be at the Council meeting of September 4th to make a presentation of their work to the Council. A final draft will be prepared based upon comments and feedback from Council and the public.

Office Closed – Village Offices will be closed on Monday, September 3rd in observance of Labor Day. Trash and recycling collection will be delayed one day all week.

Ellen Marshall – The Village will feel the loss of Marshall, and she will be difficult to replace. She has been the backbone of the Village for so many years, and she is the go to person when looking for any information. She will be greatly missed.

COUNCIL COMMENTS

Mooney announced the passing of Patricia Greening. Mrs. Greening was a long time Village resident involved in numerous Village functions throughout the decades including many years of service to the Parks and Recreation Board. She organized the first Halloween Hoot and served as the chairperson for 20 years on this wonderful family event. Pat was preceded in death by her husband, Don in 2012. Don and Patricia Greening were passionate advocates for children and young people. Ms. Greening established the Don and Patricia Greening Scholarship Fund in 2016 to recognize local high school graduates who exhibited outstanding community service. Visitation for Patricia Greening will be Saturday, August 25th at 9:30 at Our Lady Queen of Martyrs in Beverly Hills followed by a 10:00 Mass. There will be a luncheon immediately following the Mass in the Queen of Martyrs Fellowship Hall.

Nunez thanked the residents for their support on the remuneration for Council on the August ballot. This vote showed that the residents support Council and see the value in what they do.

Mueller reported the Parks & Recreation Board elected Molly Borgon as chairperson, and Matt Goodrich as vice-chairperson. He thanked Janice Hausman and Jennifer Ruprich for their service

as outgoing chair and vice chair persons. He reported that once the bid is awarded, the buckthorn eradication project will begin. The forest in Beverly Park is being overtaken by buckthorn and once the eradication is complete, the area will look bare and drastically different. The Parks Board will work with Administration to secure some grant money to use, along with budgeted funds, to repopulate the forest.

Delaney thanked Sharon Tischler for a great election, with no complications. He thanked the residents for their support on the remuneration for Council on the August ballot.

Abboud reported the Zoning Board of Appeals will be doing training in September following their monthly meeting. The Planning Commission re-elected George Ostrowski as their Chairperson, Patrick Westerlund as their Vice-Chairperson, and Andrew Drummond as their Secretary. The Michigan Municipal League Conference will be in held in September in Grand Rapids.

Oen reflected on Pat Greening and all she did for the Village.

Peddie attended a Library Board meeting, and encouraged residents to attend the Read in the Park event at Beverly Park on Saturday, September 22 at 1 pm.

Motion by Oen, second by Abboud, to adjourn the meeting at 8:47 p.m.

Motion passed.

John Mooney
Council President

Ellen E. Marshall
Village Clerk

Elizabeth M. Lyons
Recording Secretary

THESE MINUTES ARE NOT OFFICIAL. THEY HAVE NOT BEEN APPROVED BY THE VILLAGE COUNCIL.

TO THE PRESIDENT & MEMBERS OF THE VILLAGE COUNCIL. THE FOLLOWING IS A LIST OF
EXPENDITURES FOR APPROVAL. ACCOUNTS PAYABLE RUN FROM 8/21/2018 THROUGH 9/4/2018.

ACCOUNT TOTALS:

101	GENERAL FUND	\$82,503.10
202	MAJOR ROAD FUND	\$12,037.02
203	LOCAL STREET FUND	\$15,731.55
205	PUBLIC SAFETY DEPARTMENT FUND	\$41,072.23
592	WATER & SEWER FUND	\$29,580.15
701	TRUST & AGENCY FUND	\$3,112.75
	TOTAL	<u>\$184,036.80</u>
	MANUAL CHECKS- COMERICA	\$0.00
	MANUAL CHECKS- INDEPENDENT	\$550.03
	ACCOUNTS PAYABLE	<u>\$184,036.80</u>
	GRAND TOTAL	<u>\$184,586.83</u>

Check Date	Bank	Check	Vendor	Vendor Name	Invoice Vendor	Amount
Bank COM COMERICA						
09/04/2018	COM	78951	31039	44TH DISTRICT COURT	44TH DISTRICT COURT	250.00
09/04/2018	COM	78952	58731	ADVANCED SECURITY & FIRE	ADVANCED SECURITY & FIRE	96.00
09/04/2018	COM	78953	59871	ALEKSEY KORNIYEVSKIY	ALEKSEY KORNIYEVSKIY	100.00
09/04/2018	COM	78954	59869	ALLISON MUROWANY	ALLISON MUROWANY	100.00
09/04/2018	COM	78955	50690	AMWAY GRAND PLAZA HOTEL	AMWAY GRAND PLAZA HOTEL	354.20
09/04/2018	COM	78956	50690	AMWAY GRAND PLAZA HOTEL	AMWAY GRAND PLAZA HOTEL	58.00
09/04/2018	COM	78957	53284	APPLIED IMAGING	APPLIED IMAGING	26.37
09/04/2018	COM	78958	51802	ARROW OFFICE SUPPLY CO.	ARROW OFFICE SUPPLY CO.	289.30
09/04/2018	COM	78959	59877	BEATAT LAMPARSKI	BEATAT LAMPARSKI	200.00
09/04/2018	COM	78962	51409	BEVERLY HILLS ACE	BEVERLY HILLS ACE	88.17
09/04/2018	COM	78963	52071	BLUE CROSS BLUE SHIELD	BLUE CROSS BLUE SHIELD	37,792.50
09/04/2018	COM	78964	59873	BRIAN LAROSE	BRIAN LAROSE	300.00
09/04/2018	COM	78965	59880	BRIARSTONE BUILDING INC	BRIARSTONE BUILDING INC	1,000.00
09/04/2018	COM	78966	03700	CARRIER & GABLE	CARRIER & GABLE	4,541.78
09/04/2018	COM	78967	38913	CHET'S RENT ALL	CHET'S RENT ALL	142.24
09/04/2018	COM	78968	59347	CINTAS CORPORATION #31	CINTAS CORPORATION #31	45.80
09/04/2018	COM	78969	49688	CITY OF ROYAL OAK	CITY OF ROYAL OAK	22,027.16
09/04/2018	COM	78970	51439	COMCAST	COMCAST	49.55
09/04/2018	COM	78971	04500	COMEAU EQUIPMENT CO INC.	COMEAU EQUIPMENT CO INC.	24,079.66
09/04/2018	COM	78972	50826	CONSUMERS ENERGY	CONSUMERS ENERGY	176.97
09/04/2018	COM	78973	59070	DAVID PETERSON	DAVID PETERSON	200.00
09/04/2018	COM	78974	51385	DTE ENERGY	DTE ENERGY	142.38
09/04/2018	COM	78975	31228	EXXONMOBIL	EXXONMOBIL	272.71
09/04/2018	COM	78976	59813	FIRE DEFENSE EQUIPMENT C	FIRE DEFENSE EQUIPMENT C	70.00
09/04/2018	COM	78977	53489	GREAT AMERICA FINANCIAL	GREAT AMERICA FINANCIAL	690.58
09/04/2018	COM	78978	53583	GUARDIAN	GUARDIAN	6,285.67
09/04/2018	COM	78979	49646	GUNNERS METERS & PARTS	IGUNNERS METERS & PARTS I	50.00
09/04/2018	COM	78980	58625	HALT FIRE	HALT FIRE	572.00
09/04/2018	COM	78981	31202	HOME DEPOT CREDIT SERVIC	HOME DEPOT CREDIT SERVIC	486.05
09/04/2018	COM	78982	59716	HOME DEPOT USA INC	HOME DEPOT USA INC	100.00
09/04/2018	COM	78983	08500	HUBBELL ROTH & CLARK INC	HUBBELL ROTH & CLARK INC	7,644.11
09/04/2018	COM	78984	39070	J.H. HART URBAN FORESTRY	J.H. HART URBAN FORESTRY	734.25
09/04/2018	COM	78985	59423	JAMES HEALY	JAMES HEALY	375.00
09/04/2018	COM	78986	59883	JEROME PERRY	JEROME PERRY	300.00
09/04/2018	COM	78987	59870	JONATHAN OWEN	JONATHAN OWEN	100.00
09/04/2018	COM	78988	59874	JOSEPH KALCZYNSKI	JOSEPH KALCZYNSKI	300.00
09/04/2018	COM	78989	59352	KARRIE MARSH	KARRIE MARSH	84.64
09/04/2018	COM	78990	59881	KLA CONSTRUCTION	KLA CONSTRUCTION	800.00
09/04/2018	COM	78991	59868	KYLE SMITH	KYLE SMITH	209.00
09/04/2018	COM	78992	59686	LARS DAVID INC	LARS DAVID INC	300.00
09/04/2018	COM	78993	53200	LINDA STATON	LINDA STATON	156.00
09/04/2018	COM	78994	59879	LINDAMOOD BELL LEARNING	LINDAMOOD BELL LEARNING	100.00
09/04/2018	COM	78995	59661	LL CUSTOM CONTRACTING	LL CUSTOM CONTRACTING	300.00
09/04/2018	COM	78996	51350	LOU'S TRANSPORT INC.	LOU'S TRANSPORT INC.	452.45
09/04/2018	COM	78997	59872	MELISSA BARRETT	MELISSA BARRETT	200.00
09/04/2018	COM	78998	10075	MI ASSOC. OF CHIEFS OF F	MI ASSOC. OF CHIEFS OF F	115.00
09/04/2018	COM	78999	59799	MICHAEL MINEWISER	MICHAEL MINEWISER	100.00
09/04/2018	COM	79000	52030	MICHIGAN GRAPHICS & AWAF	MICHIGAN GRAPHICS & AWAF	50.00
09/04/2018	COM	79001	59720	MUNICIPAL CONSULTING SER	MUNICIPAL CONSULTING SER	1,182.15
09/04/2018	COM	79002	59243	NATIONAL HOSE TESTING SF	NATIONAL HOSE TESTING SF	1,495.20
09/04/2018	COM	79003	51182	NELSON BROTHERS SEWER &	NELSON BROTHERS SEWER &	620.00
09/04/2018	COM	79004	51799	NYE UNIFORM EAST	NYE UNIFORM EAST	446.50
09/04/2018	COM	79005	51540	O'REILLY AUTO PARTS	O'REILLY AUTO PARTS	122.77
09/04/2018	COM	79006	50830	OAKLAND COUNTY TREASUREF	OAKLAND COUNTY TREASUREF	1,786.11
09/04/2018	COM	79007	49769	OFFICE EXPRESS	OFFICE EXPRESS	148.26
09/04/2018	COM	79008	59622	PARAGON LABORATORIES	PARAGON LABORATORIES	200.00
09/04/2018	COM	79009	50887	PATRICIA OEN	PATRICIA OEN	100.00
09/04/2018	COM	79010	59882	PETRUCCI JOHNSON HOMES	PETRUCCI JOHNSON HOMES	600.00
09/04/2018	COM	79011	30035	PLANTE & MORAN, PLLC	PLANTE & MORAN, PLLC	28,610.00
09/04/2018	COM	79012	16100	ROAD COMMISSION FOR OAKI	ROAD COMMISSION FOR OAKI	1,231.60
09/04/2018	COM	79013	59734	ROBERT BROSKO	ROBERT BROSKO	100.00
09/04/2018	COM	79014	51253	ROOF ONE	ROOF ONE	200.00
09/04/2018	COM	79015	16500	S.O.C.R.R.A.	S.O.C.R.R.A.	28,575.00
09/04/2018	COM	79016	51356	SOUTHFIELD MUFFLER & BR	SOUTHFIELD MUFFLER & BR	72.90
09/04/2018	COM	79017	38145	SOUTHFIELD POSTAL SERVIC	SOUTHFIELD POSTAL SERVIC	900.00
09/04/2018	COM	79018	58642	ST. JAMES EPISCOPAL CHUR	ST. JAMES EPISCOPAL CHUR	300.00
09/04/2018	COM	79019	59878	STAVEY WIESENTHAL	STAVEY WIESENTHAL	200.00
09/04/2018	COM	79020	59594	STEPHANIE EMANUEL	STEPHANIE EMANUEL	300.00
09/04/2018	COM	79021	59876	STEPHEN ATKINSON	STEPHEN ATKINSON	200.00
09/04/2018	COM	79022	50767	VERIZON WIRELESS	VERIZON WIRELESS	537.77
09/04/2018	COM	79023	59357	WALLSIDE WINDOWS	WALLSIDE WINDOWS	800.00
09/04/2018	COM	79024	20800	WINDER POLICE EQUIPMENT	WINDER POLICE EQUIPMENT	594.64
09/04/2018	COM	79025	59725	WINDOW PRO LLC	WINDOW PRO LLC	200.00
09/04/2018	COM	79026	59866	WINSTON & SONS HOME IMP	WINSTON & SONS HOME IMP	400.00
09/04/2018	COM	79027	53572	WOW! BUSINESS	WOW! BUSINESS	1,206.36

COM TOTALS:

Total of 75 Checks:

184,036.80

08/30/2018 10:05 AM

CHECK REGISTER FOR VILLAGE OF BEVERLY HILLS

Page: 2/2

User: KARRIE

CHECK DATE FROM 09/04/2018 - 09/04/2018

DB: Beverly Hills

Check Date	Bank	Check	Vendor	Vendor Name	Invoice Vendor	Amount
Less 0 Void Checks:						0.00
Total of 75 Disbursements:						184,036.80

08/30/2018 10:05 AM
User: KARRIE
DB: Beverly Hills

CHECK REGISTER FOR VILLAGE OF BEVERLY HILLS
CHECK DATE FROM 08/29/2018 - 09/04/2018

Page: 1/1

Check Date	Bank	Check	Vendor	Vendor Name	Invoice Vendor	Amount
Bank IND INDEPENDENT BANK						
08/29/2018	IND	1061	50770	JENNIFER RUPRICH		550.03
IND TOTALS:						
Total of 1 Checks:						550.03
Less 0 Void Checks:						0.00
Total of 1 Disbursements:						550.03

Village of Beverly Hills

National Recovery Month – September 2018

- WHEREAS, substance use recovery is important for individual well-being and vitality, as well as for families, communities and businesses; and
- WHEREAS, opioids were involved in 42,249 deaths in 2016, and opioid overdose deaths were five times higher in 2016 than 1999; and
- WHEREAS, 1 in 5 teens abuse prescription drugs before the age of 13; and
- WHEREAS, according to the CDC, in 2016, there were 2,347 Michigan residents that died from drug overdose in Michigan.
- WHEREAS, we will continue to educate and raise awareness of the risks and potential harm associated with prescription drug misuse; and
- WHEREAS, we believe everyone facing substance use disorders deserve the benefit of recovery; and
- WHEREAS, Friday, September 21, 2018, has been designated for Oakland County's 11th Annual Substance Use Recovery Celebration and Walk; and
- WHEREAS, stigma and stereotypes associated with substance use disorders often keep people from seeking treatment that could improve their quality of life; and
- WHEREAS, substance use disorders occur when the recurrent use of alcohol and/or drugs causes clinically or functionally significant impairment, such as health problems, disability, and failure to meet major responsibilities at work, school, or home; and
- WHEREAS, substance use disorder recovery is a journey of healing and transformation, enabling people to live in a community of his/her choice while striving to achieve his/her full potential; and
- WHEREAS, substance use disorder recovery benefits individuals with substance use disorders by focusing on their abilities to live, work, learn, and fully participate and contribute to our society, and also enriches the culture of our community;

NOW, THEREFORE, BE IT RESOLVED, that the Village of Beverly Hills hereby recognizes September 2018 as National Recovery Month. Beverly Hills calls upon its citizens, public and private institutions, businesses, and schools to recommit our state to increasing awareness and understanding of substance use, and the need for appropriate and accessible services to promote recovery.

Signed this 4th day of September 2018.

By _____
John G. Mooney, Village President

M E M O

To: Village Council President Mooney; Members of Village Council
Chris Wilson, Village Manager

From: Ellen Marshall

Re: 2019 Village Council Meeting Dates

Date: August 28, 2018

Attached is a list of Council meeting dates for 2019.

Suggested motion

Move to approve the 2019 Beverly Hills Village Council meeting dates as submitted.

2019 REGULAR COUNCIL MEETING DATES

January 2 January 15	July 2 July 16
February 5 February 19	August 6 August 20
March 5 March 19	September 3 September 17
April 2 April 16	October 1 October 15
May 7 May 21	November 5 November 19
June 4 June 18	December 3 December 17

All regular Council meetings are held on Tuesday evenings at 7:30 p.m.

2019 JOINT COUNCIL MEETING DATES

Thursday, January 17, 2018
7:30 p.m.
Council and Parks & Recreation Board

Wednesday, February 13, 2018
7:30 p.m.
Council and Planning Commission

MEMO

To: Honorable President Mooney; Village Council
Chris Wilson, Village Manager

From: Erin Saur, Planning & Zoning Administrator

Date: August 29, 2018

Re: Proposed renovations to Woodside Athletic Club, 22440 W Thirteen Mile Road

Woodside Athletic Club, 22440 W Thirteen Mile Road, has submitted a proposal for modification to a site plan and special land use approval. The proposed changes include a new play structure north of the existing pool, relocating the existing kiddie pool, improvements to the patio and outside grill area including landscaping and ADA upgrades, and a new court on the east side of the property.

Per Village Ordinance §22.08.290, Council must refer the plans to Planning Commission for review and recommendation prior to Council consideration for approval.

Suggested Motion

Village Council refers plans submitted by Woodside Athletic Club, 22440 W Thirteen Mile Road, to the Planning Commission for review and recommendation on proposed site plan modification and special land use approval.

ees

M E M O

To: Honorable President Mooney; Members of Village Council
Village Manager, Chris Wilson

From: Ellen Marshall, Village Clerk

Re: Waive Sales Restrictions for Read in the Park

Date: August 21, 2018

At their August 16, 2018 meeting, the Parks & Recreation Board discussed the upcoming Read in the Park event scheduled for Saturday, September 22nd at Beverly Park. Baldwin Library has requested to sell tickets for their upcoming fundraiser event to benefit renovations and updates to their Youth Room. Pursuant to Chapter 6, Section 6.03 Amusement for Gain, the Parks & Recreation Board is seeking Council's consent to waive the restriction of sales during Read in the Park on September 22, 2018.

Recommended Resolution

The Beverly Hills Village Council waives the restriction of sales during the 2018 Read in the Park on September 22, 2018.

M E M O

To: Honorable President Mooney; Members of Village Council
Chris Wilson, Village Manager

From: Ellen Marshall

Re: Next

Date: August 22, 2018

Background

Next works to identify and meet the needs of older adults by coordinating community resources to provide educational, recreational and social programs; supportive outreach services; and volunteer opportunities to seniors in the Village of Beverly Hills and the greater Birmingham School District community. The Village of Beverly Hills does not currently provide these opportunities on its own.

The Village Council approved funding in the FY 2018/19 Budget for contract community action programs. Thirty seven thousand two hundred and fifty seven dollars (\$37,257) was allocated for Next. Next is requesting a contribution of \$37,257 to cover the funding of these important functions being provided to the community by the organization. A contract entailing the services provided is attached for Council consideration.

Suggestion Resolution

Be it resolved that the Council for the Village of Beverly Hills approves the funding request from Next in the amount of \$35,483 for the provision of senior services, further that Administration is directed to sign the contract document providing for this continuing community service. Funds are available in account #101-747-891.

Attachment

CONTRACT FOR SENIOR SERVICES NEXT

Agreement made and entered into this 4th day of September 2018 by and between the Village of Beverly Hills, a Michigan village corporation of the County of Oakland, State of Michigan, 18500 W. 13 Mile Road, Beverly Hills, Michigan 48025 (hereinafter “the Village”) and Next, a Michigan nonprofit corporation, 2121 Midvale, Birmingham, Michigan 48009.

WHEREAS, the Village has determined that there is a need for certain services to be provided to identify and meet the needs of older adults and coordinate community resources to provide educational, recreational and social programs; supportive outreach services; and volunteer opportunities for senior members of our community, and

WHEREAS, the Village has determined that it is impractical at this time to directly furnish such services utilizing Village personnel and facilities, and

WHEREAS, Next was established in 1963 to provide such services, and continues to provide such services with the support and cooperation of the Birmingham Public Schools, City of Birmingham, Village of Franklin and Village of Bingham Farms, and

WHEREAS, Next is willing to furnish such services for the Village and the Village is willing to contribute funds for the support of such services,

NOW, THEREFORE, in consideration of the premises and the covenants contained herein, the Village and Next agree as follows:

1. Next agrees to furnish to the residents of the Village of Beverly Hills (as well as residents of other communities within the Birmingham Public School District) services and programs, which, by way of illustration, currently include the following:
 - a. Home delivered meals
 - b. Transportation – Areas covered Beverly Hills, Bingham Farms, Birmingham and Franklin
 - c. Health screenings and information
 - d. Yard services
 - e. Home repair
 - f. Income tax preparations
 - g. Legal counseling
 - h. Medicare information
 - i. Durable medical equipment loans
 - j. Nutritional supplement program
 - k. Various support groups
 - l. Enrichment classes
 - m. Sports and fitness programs

- n. Social activities
 - o. Travel opportunities
 - p. Recreational and wellness programs
2. For such services and programs, the Village agrees to pay the sum of \$37,257.00 Dollars to Next for the July 1, 2018 to June 30, 2019 Fiscal Year.
 3. Next will furnish the Village, and the members of the Village's Council, with copies of its Annual Report.
 4. This Agreement shall automatically renew each Fiscal Year, with the amount of the annual contract by the Village to be determined each year by the Village of Beverly Hills Council, unless either party notifies the other in writing at least 60 days prior to the anniversary date that it desires to modify or terminate this Agreement.
 5. This Agreement sets forth the entire understanding between the Village and Next, and cannot be changed except by a writing signed by both the Village and Next. This Agreement shall inure to the benefit of and shall be binding upon, the parties hereto and their respective successors and permitted assigns. Next may not assign this Agreement without the Village's prior written consent. This Agreement shall be governed by and construed under the laws of the State of Michigan. If any provision of this Agreement is held to be invalid or unenforceable, the validity and enforceability of the remaining provisions shall not in any way be affected thereby.

Village of Beverly Hills

By: _____
Chris Wilson

Its: Village Manager

Next

By: _____

Its: _____



Your Place to Stay Active & Connected

Cris Braun
Executive Director
CBraun@birmingham.k12.mi.us
248.203.5270

Proudly serving the 50+ population of Birmingham, Bingham Farms, Beverly Hills, Franklin, and surrounding areas.

February 21, 2018

Mr. Chris Wilson
Village Manager
Village of Beverly Hills
18500 West 13 Mile Road
Beverly Hills, MI 48025

Dear Mr. Wilson,

Next would like to thank The Village of Beverly Hills for your continued support. In the past year, we have seen significant growth in our membership, attendance and our outreach services. We know progress like this would not happen without your assistance.

Next has made exciting additions to our services and have added greater depth and breadth of programming, reaching more seniors in our community than ever before. Hours of operation have increased from 43 hours per week in 2014, to 62 hours per week currently. Attendance and participation at Next is up almost 250% over the last three years and membership continues to grow, up 66% since 2013/2014.

In addition, we have made a very deliberate effort to reach more seniors in need of support services. As the aging population continues to increase, so does the necessity for additional assistance. Needs for transportation, referrals, home and yard maintenance, nutritional support, financial assistance, and medical equipment loans have all increased and will continue to grow in the years ahead.

As we plan for the new fiscal year, we would like to respectfully ask the Village of Beverly Hills to increase the financial support provided to Next by 5% or \$1,774.00. The \$37,257.00 in aid will help us meet the quickly increasing demands for assistance from Beverly Hills residents. ✓

We are grateful for your continued guidance, and your confidence in Next to deliver the programs and services area residents require to remain healthy, independent and engaged in the community.

Thank you in advance for your consideration,

Cris Braun
Executive Director



M E M O

To: Honorable President Mooney; Members of Village Council
Chris Wilson, Village Manager

From: Ellen E. Marshall, Village Clerk

Re: Birmingham Bloomfield Community Coalition

Date: August 28, 2018

Background

The Birmingham Bloomfield Community Coalition (BBCC) provides services to reduce substance abuse by youth within the Village of Beverly Hills and the greater Birmingham Bloomfield community. These services center on reducing the access and use of tobacco, alcohol, marijuana and other dangerous drugs by teens. BBCC acts in similar fashion to a “community services” function, a service the Village of Beverly Hills does not currently staff on its own.

A contract entailing the services provided is attached for Council consideration.

Suggestion Resolution

Be it resolved that the Village of Beverly Hills Council approves the funding request of Birmingham Bloomfield Community Coalition in the amount of \$1,800 for the provision of substance abuse prevention services; further that Administration is directed to sign the contract document providing for this continuing community service. Funds are available in Account #101-747-890.03 Community Action: Contracted.

Attachment

CONTRACT FOR COMMUNITY ACTION PROGRAM
BIRMINGHAM BLOOMFIELD COMMUNITY COALITION

Agreement made and entered into this _____ day of September, 2018 by and between the Village of Beverly Hills, a Michigan village corporation of the County of Oakland, State of Michigan, 18500 W. 13 Mile Rd., Beverly Hills, Michigan 48025 (hereinafter “the Village”) and the Birmingham Bloomfield Community Coalition, a Michigan nonprofit corporation, 1525 Covington Road, Bloomfield Hills, Michigan 48301 (hereinafter sometimes the BBCC).

The Village has determined that there is a need for certain services to be provided to its residents for the prevention of substance abuse, and

The Village has determined that it is impractical at this time to directly furnish such services utilizing Village personnel and facilities, and

The Birmingham Bloomfield Community Coalition was established in 1995 to provide such services, and continues to provide such services with the support and cooperation of the Birmingham and Bloomfield Hills Public School Districts, the Federal government, local units of government and volunteer citizens, and

The Birmingham Bloomfield Community Coalition is willing to furnish such services for the Village and the Village is willing to contribute funds for the support of such services,

In consideration of the premises and the covenants contained herein, the Village and BBCC agree as follows:

1. The BBCC agrees to furnish to the residents of the Village of Beverly Hills (as well as residents of other communities within the Birmingham and Bloomfield Hills Public School Districts) services and programs, which, by way of illustration, currently include the following:
 - a. Large-scale substance free youth activities
 - b. High school leadership training
 - c. “Parents Who Host” underage drinking prevention campaign
 - d. “Family Day: A Day to Eat Dinner with your Family” campaign
 - e. Assistance with law enforcement alcohol and tobacco “stings”
 - f. “Social Norms” marketing campaign
 - g. Annual event for community leaders (“Summit”)
 - h. Tobacco retailer education about Michigan’s Youth Tobacco Act
 - i. Student alcohol and drug usage survey
 - j. Media education about substance abuse problems in the community
 - k. Informational website
 - l. Evaluation of coalition and community activities

2. For such services and programs, the Village agrees to contribute the sum of \$1,800.00 to the BBCC for the July 1, 2018 to June 30, 2019 Fiscal Year.
3. The BBCC will furnish the Village, and the members of the Village Council, with copies of its Annual Report.
4. This Agreement shall automatically renew each Fiscal Year, with the amount of the annual contribution by the Village to be determined each year by the Village of Beverly Hills Council, unless either party notifies the other in writing at least sixty (60) days prior to the anniversary date that it desires to modify or terminate this Agreement.
5. This Agreement sets forth the entire understanding between the Village and the BBCC, and cannot be changed except by a writing signed by both the Village and the BBCC. This Agreement shall inure to the benefit of and shall be binding upon, the parties hereto and their respective successors and permitted assigns. BBCC may not assign this Agreement without the Village's prior written consent. This Agreement shall be governed by and construed under the laws of the State of Michigan. If any provision of this Agreement is held to be invalid or unenforceable, the validity and enforceability of the remaining provisions shall not in any way be affected thereby.

Village of Beverly Hills

By: _____
Chris Wilson

Its: Village Manager

Birmingham Bloomfield Community Coalition

By: _____

Its: _____



Together We Can... Keep Our Youth Safe & Substance Free

August 28, 2018

Ms. Ellen Marshall, M.M.C.
Village Clerk, Village of Beverly Hills
18500 W. 13 Mile Road
Beverly Hill, MI 48025

Dear Ms. Marshall and the Village Council:

Please accept this letter as the Birmingham Bloomfield Community Coalition's (BBCC) funding request for substance abuse prevention services provided to Village of Beverly Hills' residents. Our request is for \$1,800, the same amount previously received.

One of the areas BBCC has increased its focus on is vaping education and awareness. We have had numerous parents, educators and our Youth Action Board (YAB) teens bring up this growing concern. BBCC's December 2017 Bi-Annual Teen Substance Use Survey of slightly over 5,000 8th-12th grade students, reported that vape use has more than doubled since 2015. One in three 12th graders, in our community, vape and one in four 12th graders vape for the purpose of getting high. Another interesting fact, that most people do not know, is that one Juul cartridge (a popular brand of vape by our youth) has the equivalent amount of nicotine as a pack of cigarettes. So we have young people who have never smoked in their life going from zero to a pack of cigarettes instantly.

As more and more teens are faced with stress, anxiety, bullying, and substance abuse, BBCC has continued to provide opportunities for young people to build themselves up from the inside out. One of our more popular programs is the Covey "7 Habits of Highly Effective Teens." We offer this program to 9th and 10th graders and have our YAB teens lead it. This training provides a step-by-step framework for boosting self-image, building friendships, resisting peer pressure, achieving goals, and much more.

Even with reduced staff and funding, BBCC continues to provide timely, useful news, information, programs, activities, and events designed to keep parents, youth, schools, and other community members "in the know" and provide opportunities to participate in substance abuse prevention efforts. We bring the right people and resources together to weave sustainable prevention efforts into the fabric of our community. Our goal is to get to outcomes and ultimately to save kids lives and provide the brightest drug-free future for our youth.

If you have any questions or need additional information, please contact me at the office: 248.203.4615, cell: 248.506.1594 or cmastroianni@bbcoalition.org. I look forward to continuing our mutual efforts to make the Village of Beverly Hills a positive and healthy place to live, work, worship, and play.

Sincerely,

Carol Mastroianni
Executive Director



BBCC Programs and Services



Youth Action Board (YAB) is an inclusive group of teen volunteers from 11 public and private high schools in the Birmingham and Bloomfield Hills community. YAB's goal is to provide youth with a positive voice and presence to peers and the broader community on issues important to teens with a focus on substance abuse prevention, mental health and wellness. The YAB meets on a regular basis, year-round, to discuss substance abuse trends and other important issues teens face today. Based on this information, they plan and organize safe, fun, community-based events and leadership opportunities for teens.

Bi-annual Teen Substance Use Survey administered since 2005 on a bi-annual basis to 8th – 12th grade students in Birmingham and Bloomfield Hills' 5 public high schools and 7 middle schools capturing data from over 7,000 students on alcohol, marijuana and prescription drugs as well as trends, access, influence, and other key points. In 2013, Detroit Country Day middle and high school were included in the survey. BBCC uses this information to plan/modify prevention strategies according to what is happening in our community. Our 2015 survey shows measurable decreases and favorable trends in a number of surveyed areas. December 2017 survey results are being finalized and also include Cranbrook High School.

Other surveys are used throughout the year as needed. For example, in 2018 BBCC is working with the Alliance of Coalitions for Healthy Communities (ACHC) and the other 19 prevention coalitions in Oakland County to implement a parent survey.

Covey 7 Habits of Highly Effective Teens training offered to 9th and 10th grade high school students provides a step-by-step framework for boosting self-image, building friendships resisting peer pressure, achieving goals, & much more.

Alcohol, Marijuana (vaping), Prescription Drug, and Mental Health/Wellness Campaigns developed by teens for teens provides a visual reminder of making healthy choices for your best future self.

Serve as community resource for timely, accurate information about substances abuse prevention, mental health and wellness. For example, since 2015 youth in our community have been experienced a dramatic increase in abuse of ENDS (electronic nicotine delivery system) products. BBCC has focused its efforts on getting the word out to schools, parents and youth about the dangers of vaping and misinformation being disseminated about it. Some of the other areas that BBCC is focusing on are opioids, buzzed driving, adult binge drinking, youth underage drinking, and stress/anxiety amongst our youth.

Community dialogues including, CHOICES: Youth Dialogue Day. Students, parents, and educators from the public and private high schools, witness “eye-opening,” live court cases, heard directly from Judge D’Agostini of the 48th District Court and selected speaker(s) whose story demonstrates the very real-life consequences that come with impulsive decisions teens make to use drugs and alcohol. Hands-on activities follow to further enhance the learning experience.

Keep them Safe, Keep them Healthy provides education and awareness to both parents and their teens to open up the lines of communication between them. By taking a unique perspective in presenting the various reasons why our young people are abusing substances and what can be done to prevent it, parents gain the ability to look at their children with more compassion as well as have doable steps to take to safeguard your child and home. For student assemblies geared for 8th – 12th graders, young adults in recovery relate their personal experience and tragedies as a result of substance abuse or share their expertise. In the 2016-17 school year, over 800 students and over 60 parents/adults benefited from this program.

Parent directed campaigns such as Parents Who Host, Lose the Most provides parents and other adults valuable information to help make teen parties safe and ensure parents/adults know the local laws.

Substance-free community opportunities and activities for teens, families and people of all ages include our Teen Talent Showcase held in the summer. BBCC also supports the Bloomfield Township Open House, Celebrate Birmingham Parade, and Birmingham Tree Lighting Ceremony, to name a few. Friday, June 15, 2018 is our next YAB Teen Summer Concert that provides youth, families and community members with a safe, fun, substance-free outlet to enjoy and celebrate our talented teens as the opening act of the Shain Park Summer Music Series. Youth Action Board (YAB) teens take the lead in planning and implementing this event that shares key prevention, health and wellness information and recognizes our graduating YAB teens.

Middle School Transitions Program for eighth graders focuses on the “Truths and Consequences of Substance Use” through an interactive presentation. Data used is from BBCC’s Teen Drug and Alcohol Use Survey, along with important and compelling facts. When available, high school students participate by answering the 8th graders’ questions about the high school experience and the transition itself. In school year 2016-17, over 400 eighth graders from seven middle schools participated in this educational program.

Tobacco and Alcohol Retailer Education visits take place annually as BBCC works with the County and State to ensure our retail establishments are informed by distributing and reviewing tobacco and alcohol retailer education kits and surveying the establishments.

YAB 5k Event was initiated by our Youth Action Board teens because they wanted to bring greater awareness in Birmingham and Bloomfield as well as surrounding communities about the critical opioid epidemic and other substances – from alcohol to vaping – that are devastating our youth, their families, friends and community. YAB want the race/walk to be a positive, inclusive event where many can take part, make a difference and have fun. YAB teens want their peers to have the best opportunity for a great future by living substance free lives so they do not get stuck with the consequences of a teenage decision.



VILLAGE OF BEVERLY HILLS

ROADWAY ASSET MANAGEMENT PLAN



August 2018

PREPARED BY:



HUBBELL, ROTH & CLARK, INC
CONSULTING ENGINEERS SINCE 1915

HUBBELL, ROTH & CLARK, INC.
Consulting Engineers
P.O. Box 824
Bloomfield Hills, MI 48303

TABLE OF CONTENTS

Section 1 - Executive Summary	1
Section 2 - Introduction	4
Section 3 - Task 1 – Current Condition Assessment	5
Section 4 - Task 2 – Mix of Fixes, Estimate Costs & Funding Levels	7
Section 5 - Task 3- Future Condition, Performance Measures & Targets	14
Section 6 - Task 4 - Identify Candidate Projects	16
Section 7 - Task 5 - Priorities for the Multi Year Program	17
Section 8 - Task 6 - Report Results	18
Section 9 - Summary and Recommendations	19

Appendix A – 2016 SEMCOG PASER Rating map

Appendix B – Village of Beverly Hills PASER Rating Maps

Appendix C – Village of Beverly Hills Roadway Inventory

Appendix D – Roadsoft 5 Year Categorical Funding Allocation

Appendix E – 5 Year Capital Improvement Plan

Section 1 - Executive Summary

Each County Road Commission, City and Village in the State of Michigan is required to submit a Roadway Asset Management Plan to the Michigan Transportation Asset Management Council (TAMC) which includes a multi-year capital improvement program. The Village of Beverly Hills requested assistance from Hubbell, Roth & Clark, Inc. (HRC) to develop a Roadway Asset Management Plan. The goal of an Asset Management Plan is to evaluate how to best allocate resources to maintain, preserve and improve roadway assets. The Village is expected to spend 50% of Act 51 funding on major streets and 50% on local streets without an asset management plan. Once this Asset Management Plan is approved by the TAMC and the Michigan Department of Transportation (MDOT), the Village will be allowed to use 100% of the Act 51 funds on local streets. The additional flexibility from relocating Act 51 funds will allow the Village to make more efficient use of its resources that will ultimately lead to improved stewardship and a better maintained roadway network.

In May 2018, HRC personnel rated the surface condition of all non-federal aid eligible roads, (48 miles) that are under the Village's jurisdiction utilizing the Pavement Surface Evaluation and Rating (PASER) system, used by the TAMC. The PASER system rates roads on a 1 to 10 numerical basis with a 1 being the worst based on pavement surface observation. Table ES-1 shows a summary of PASER ratings for Village roads by lane mile.

Table ES1
Summary of Village Non-Federal Aid PASER Ratings

Pavement Type	Good				Fair			Poor			Total Lane Miles
	10	9	8	7	6	5	4	3	2	1	
Asphalt-Standard	0	0.354	1.038	4.712	6.588	12.326	14.702	25.18	3.566	0.296	68.762
Concrete-Standard	0	0	0.184	3.314	2.022	6.402	8.296	4.698	0.334	0	25.25
Total	0	0.354	1.222	8.026	8.61	18.728	22.998	29.878	3.9	0.296	94.012
	0.0%	0.4%	1.3%	8.5%	9.2%	19.9%	24.5%	31.8%	4.1%	0.3%	
	10.2%				53.5%			36.2%			

As of the publication of this report, the Village's average PASER rating was 3.9 for the Village's roadway network. In order to maintain the current 3.9 PASER rating, the Village would need to invest \$1,250,000 annually. This cost is above the approximately \$900,000 that the Village receives annually in Act 51 funds. If the Village elected to increase spending to approximately \$1,500,000 annually on the Village's roads, the average PASER rating would increase to 4.3 over the same 10-year period. Figure ES2 below shows a village wide average PASER rating over the next ten years for specific annual investment amounts.

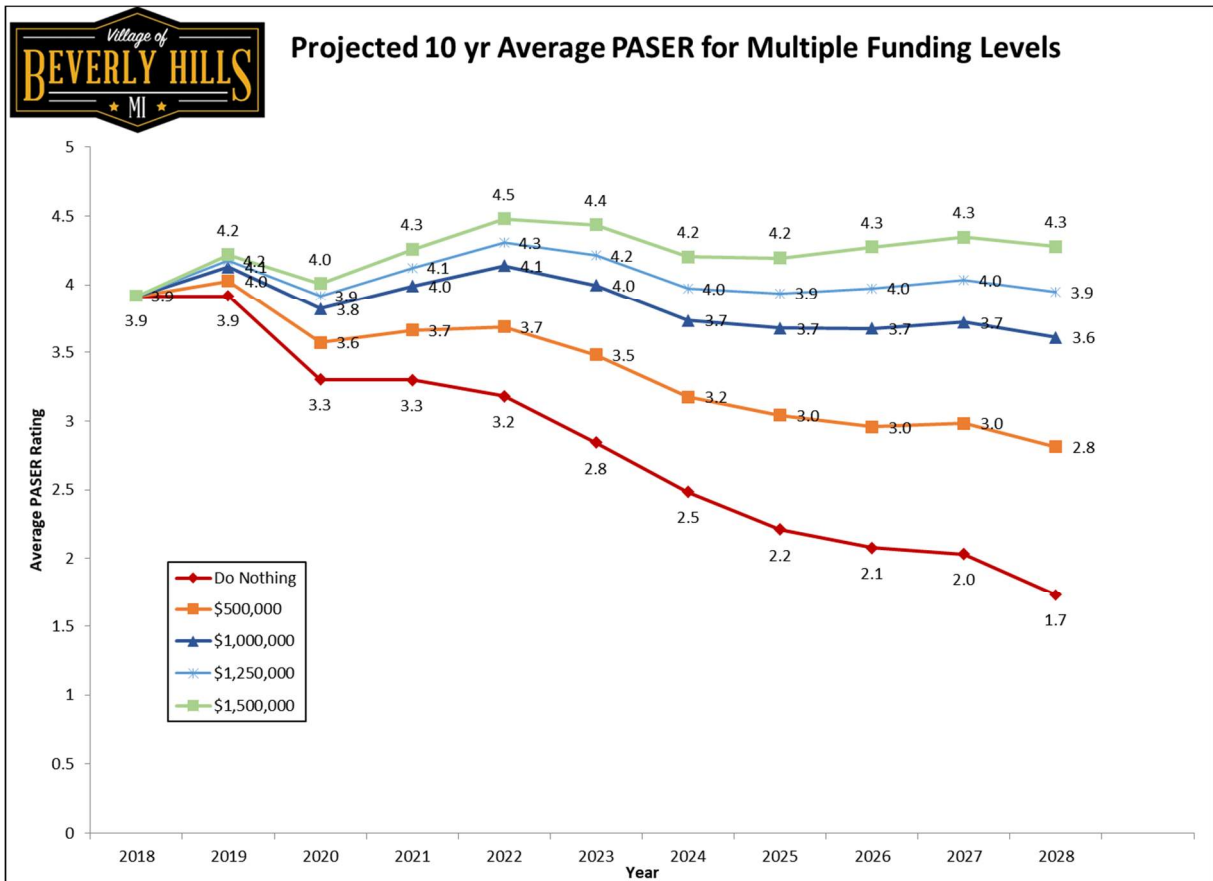


Figure ES2
Projected Average Annual PASER Rating for Funding Levels

The key to using roadway funding in the most efficient manner is understanding the service life received from a certain roadway improvement. There is value in rehabilitating and maintaining roads before resorting to complete reconstruction because of the additional roadway service life that is gained per dollar spent. Figure ES3 shows a typical roadway deterioration curve. Preventative maintenance of roads is similar to the routine maintenance of a vehicle. If the oil is not changed or the vehicle not washed, it deteriorates quickly and is more costly to repair or replace. Similarly, if roads are not regularly maintained (crack sealing and other preventative maintenance when necessary) the surface will

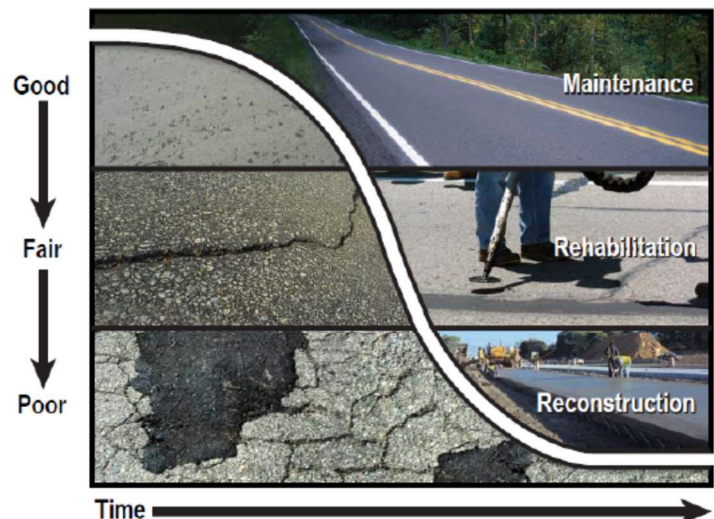


Figure ES3
Road Deterioration Curve

Michigan's Roads and Bridges 2008 Annual Report, Michigan Transportation Asset Management Council

deteriorate more quickly and become more costly to repair/reconstruct. There is also value in totally reconstructing a road in poor condition and beyond rehabilitation. The Village must decide how to spend its resources and how to balance completing more frequent rehabilitation/repair throughout the entire life of the road, versus infrequent but costly reconstruction.

A 5 Year Capital Improvement Plan has been developed for the Village utilizing a previous annual roadway funding budget of \$500,000. This annual roadway funding budget will be reviewed as Act 51 monies increase due to recently passed legislature and funding options. Year after year going forward, as projects are completed, the 5 Year Capital Improvement Plan will be updated to include the next years projects, thereby creating a rolling 5 Year plan that is annually updated and evaluated.

Section 2 - Introduction

Act 199 of the State of Michigan Public Acts of 2007 encourages all departments, counties and municipalities to develop an Asset Management Plan for their roadways. According to Act 199, asset management is defined as “an ongoing process of maintaining, upgrading, and operating physical assets cost-effectively, based on a continuous physical inventory and condition assessment.” The use of asset management can improve an agency’s performance, cost-effectiveness, communication, accountability and credibility. Value from the Asset Management Plan is maximized when it is constantly updated and reshaped to fit the continually changing conditions and needs of the roadway network. Each County Road Commission, City and Village in the State of Michigan is required to submit an Asset Management Plan to the Transportation Asset Management Council (TAMC) annually, <https://www.michigan.gov/tamc/>. The process for developing an Asset Management Plan is outlined in the TAMC’s *Asset Management Guide for Local Agencies in Michigan* and includes the following tasks:

1. Assess current conditions
2. Create a mix of fixes, estimate costs and funding levels
3. Predict future condition and develop performance measures and targets
4. Conduct tradeoff analysis and identify candidate projects
5. Set priorities and develop a multi-year capital improvement plan
6. Report results

The Village of Beverly Hills roadway network is a total of 60 miles and is comprised of roads under its jurisdiction, under the jurisdiction of the Road Commission for Oakland County (RCOC), and roads with jurisdiction shared with an adjacent city. RCOC has jurisdiction over Lahser Road, Southfield Road, Greenfield Road, and 14 Mile Road between Southfield and Greenfield. Beverly Hills has jurisdiction over Evergreen Road from 13 Mile to 14 Mile and 13 Mile Road from the west village limits to Evergreen. Beverly Hills shares jurisdiction over 14 Mile Road between Hillcrest and Southfield with the City of Birmingham. Beverly Hills shares jurisdiction over 13 Mile Road between Evergreen and Greenfield with the City of Southfield.

The Village of Beverly Hills requested the assistance from Hubbell, Roth & Clark, Inc. (HRC) to develop its Roadway Asset Management Plan consistent with the tasks provided by TAMC as described in the following sections.

Section 3 - Task 1 – Current Condition Assessment

The first step is to assess the current condition of the 48 miles of roadway under the Village's jurisdiction. The Village has adopted the Pavement Surface Evaluation and Rating (PASER) system for measuring its pavement condition, also used by MDOT, SEMCOG and the TAMC. PASER uses visual inspection to evaluate pavement surface conditions and assigns a rating number based on the pavement material and types and magnitude of deterioration present. The PASER ratings range from 1, which means the road has failed, to 10, which means the road is in excellent condition (new construction/reconstruction).

Data Collection

The PASER ratings for the Village's roads were evaluated in May 2018 by HRC personnel trained and certified in PASER ratings (a requirement of the TAMC). To our knowledge, this was the first pavement condition rating of roads under the Village's jurisdiction. All roads eligible for federal funding (federal aid roads), are rated by SEMCOG, the Southeast Michigan Council of Governments, MDOT and the Road Commission for Oakland County (RCOC) every two years.



Current Conditions

The PASER ratings developed for each stretch of roadway evaluated were input into an asset management software called, Roadsoft (Version 2018.4). Roadsoft is a GIS based program developed by the Technological Development Group at Michigan Technological University for the TAMC. Table 1 shows a summary of PASER ratings for non-federal aid roads under the Village's jurisdiction.

Table 1
Summary of Village Non-Federal Aid PASER Ratings

Pavement Type	Good				Fair			Poor			Total Lane Miles
	10	9	8	7	6	5	4	3	2	1	
Asphalt-Standard	0	0.354	1.038	4.712	6.588	12.326	14.702	25.18	3.566	0.296	68.762
Concrete-Standard	0	0	0.184	3.314	2.022	6.402	8.296	4.698	0.334	0	25.25
Total	0	0.354	1.222	8.026	8.61	18.728	22.998	29.878	3.9	0.296	94.012
	0.0%	0.4%	1.3%	8.5%	9.2%	19.9%	24.5%	31.8%	4.1%	0.3%	
	10.2%				53.5%			36.2%			

PASER ratings taken by SEMCOG, MDOT and RCOC for federal aid roads taken in 2016 within the Village of Beverly Hills can be found in **Appendix A**. Maps showing the PASER ratings for roadways under the Village’s jurisdiction are included in **Appendix B**. In **Appendix B**, the first exhibit shows the individual PASER rating (1 to 10) for each section of roadway is represented by a different color. In the second exhibit, the PASER ratings are grouped; “poor” ratings (1 to 3) are shown in red, “fair” ratings (4 to 6) are shown in yellow and “good” ratings (7 to 10) are shown in green. In both of these exhibits, the roads that were not rated are shown in black. The PASER ratings for roadways under the Village’s jurisdiction developed during the May 2018 evaluation are summarized in **Appendix C**. Currently, approximately 90% of the roads under the Village’s jurisdiction are in fair or poor condition (PASER rating 1 to 6).

Section 4 - *Task 2 – Mix of Fixes, Estimate Costs & Funding*

Creating a mix of fixes involves applying a variety of treatment methods, which encompasses preventative maintenance, rehabilitation, repair and reconstruction. The goal of a roadway asset management plan is to “fix” roads such that the roadway network can utilize preventative maintenance for asset management as much as possible. The use of capital preventative maintenance allows municipalities to extend the service of life of existing pavement, postponing costly reconstruction and helping to maintain control over future network conditions & funding needs. The Roadsoft program was a tool used during this process to evaluate the most efficient use of funds based on existing surface condition through managing categorical funding amounts and predicting future deterioration rates. Estimating costs for each type of work along with the future funding levels will help to develop the 5 Year Capital Improvement Plan and provide a baseline from which to explore alternative scenarios later in the process.

Mixes of Fixes

To efficiently approach roadway funding and improvements decisions, it is important to have several options for corrective measures that provide the appropriate level of repair for the intended application. Each and every roadway treatment method has specific advantages that fit well with the area the road is located and the condition of the road itself. Mixes of fixes are specific to the material of the roadway as well, such as asphalt, concrete and/or gravel. The mixes of fixes in Table 2 are considered acceptable and desired by the Village of Beverly Hills.



Estimated Costs for Improvements

Costs for various road treatment options were estimated to determine the most cost effective solutions based on the existing pavement condition and the roadways PASER rating. Table 3 shows that it is more cost effective per lane mile to perform routine maintenance repairs to roadway surfaces than to rehabilitate or reconstruct failed roadways based on the PASER rating gained per cost of each treatment. While preventative maintenance cannot be applied indefinitely, it is useful to consider

when the option is available because the options it provides will typically yield more lifespan per dollar spent. If all of the Village of Beverly Hills's streets were improved to excellent condition today, the construction cost alone would exceed \$35,900,000.

Table 2
Village of Beverly Hills Mixes of Fixes

HMA Roads		
Repair Strategy	Description	Application
Overband crack sealing	Installation of rubberized asphalt into longitudinal, transverse, and reflective cracks	All roads with longitudinal, transverse, and reflective cracks
Slurry seal	Even application of emulsified asphalt, water, and fine aggregate to the existing pavement surface	Roads with narrow cracks, no rutting, existing pavement in good or fair condition
Mill and overlay	Removal of leveling and/or wearing course through a mill device with subsequent paving of HMA over the existing base	Requires sufficient pavement thickness, base in good condition
Pulverize, shape and cap	Existing pavement is crushed into a specific gradation and subsequently used as the new pavement's aggregate base with new asphalt pavement installed	Roads able to be raised, existing pavement in fair to poor condition, restore crown
Reconstruction	Complete removal and replacement of the pavement structure including the asphalt, aggregate base and drainage improvements	When rehabilitation, repair and preventative maintenance are no longer options
Concrete Roads		
Repair Strategy	Description	Application
Overband crack sealing	Installation of rubberized asphalt into longitudinal, transverse, and reflective cracks	All roads with longitudinal, transverse, and reflective cracks
Concrete patching	Full depth removal and replacement of existing concrete along longitudinal and transverse joints	Excessive distress and damage in concrete pavement panels
Structural mill and overlay	Installation of at least 2 inches of HMA on an existing concrete pavement, detail 7 and 8 repairs	Roads able to be raised, excessive surface and joint damage
Reconstruction	Complete removal and replacement of the pavement structure and drainage improvements including the concrete and aggregate base	When rehabilitation, repair and preventative maintenance are no longer options

Table 3
Estimated Cost of Improvements* (in 2018 dollars)

HMA Roads				
PASER Rating	Condition	Repair Strategy	Cost per Lane Mile	New PASER
10	Good	No Maintenance Required	\$0	
9	Good	No Maintenance Required	\$0	
8	Good	No Maintenance Required/ Minor Crack Filling	\$10,000.00	9
7	Fair	Routine Crack Filling	\$50,000.00	9
6	Fair	Slurry Seal	\$100,000.00	9
5	Fair	Non-structural mill overlay of 2 inches (min)	\$250,000.00	9
4	Fair	Pulverize Shape and cap	\$300,000.00	9
3	Poor	Mill and Overlay - 4" thick with base repairs	\$520,000.00	10
2	Poor	Pavement replacement with extensive base repairs	\$780,000.00	10
1	Poor	Total Reconstruction	\$850,000.00	10
Concrete Roads				
PASER Rating	Condition	Repair Strategy	Cost per Lane Mile	New PASER
10	Good	No Repair (crack & joint seal as necessary)	\$0	
9	Good	No Repair (crack & joint seal as necessary)	\$0	
8	Good	Crack & joint sealing	\$10,000.00	9
7	Fair	Seal open joints and spot repair surface defects	\$100,000.00	9
6	Fair	Seal open joints and overlay surface raveling areas	\$150,000.00	8
5	Fair	Joint repairs or patching	\$310,000.00	8
4	Fair	Asphalt overlay or some full depth repairs	\$550,000.00	8
3	Poor	Extensive full depth repairs	\$830,000.00	9
2	Poor	Recycle or rebuild pavement	\$1,030,000.00	10
1	Poor	Total Reconstruction	\$1,100,000.00	10

**estimated costs include an allowance for engineering services and contingencies*

Estimated Future Funding Levels

The State of Michigan collects Act 51 funds from State gasoline tax and vehicle registration fees. A portion of Act 51 funds are then redistributed to local units of government for transportation projects, including road maintenance and reconstruction. Because of the variability in the amount of gasoline sold and the number of vehicle registrations per year, the amount of funding available varies from year to year. Table 4 shows the Act 51 funds that were available to the Village for the past five fiscal years.

Table 4
Historical Annual Roadway Funding

FY Ending	Act 51		Total Funds
	Major Street	Local Street	
2013	\$429,985.52	\$207,109.60	\$637,095.12
2014	\$437,858.15	\$211,089.47	\$648,947.62
2015	\$452,881.23	\$218,338.12	\$671,219.35
2016	\$467,645.57	\$225,514.62	\$693,160.19
2017	\$571,786.67	\$275,778.31	\$847,564.98

On November 10, 2015 Governor Snyder signed the \$1.2 billion legislative transportation revenue package. Starting in January 2017, an additional \$600 million annually was projected to be raised and dedicated for transportation purposes. Table 4 illustrates the additional Act 51 revenue provided for the fiscal year (FY) ending 2017. Starting in 2019, General Fund Transfers will make up to \$600 million in additional transportation funding. The transfers will be phased in over a period of three years. One-third of the new money will flow to MDOT and two-thirds to counties, cities and villages. As a result of the legislation, Michigan Transportation Fund (MTF) revenues to Village of Beverly Hills will increase significantly.

Based on the projected increase of Act 51 funding it is predicted that the Village will have \$0.9 million to \$1.2 million annually to use for roadway maintenance, preventative maintenance, rehabilitation, and reconstruction. The predicted amounts of funding through FY 2022 are summarized in Table 5.

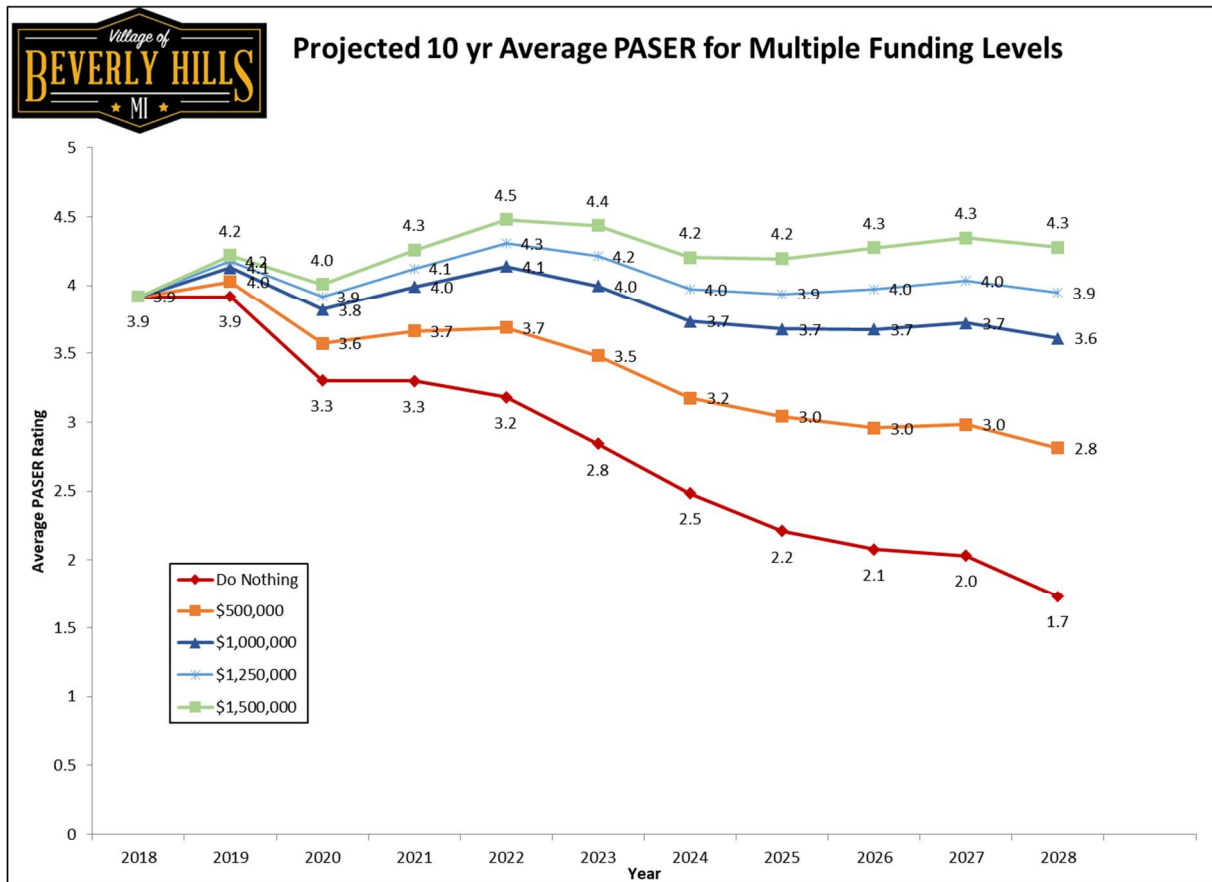
Table 5
Predicted Future Roadway Funding

FY Ending	Act 51		Total Funds
	Major Street	Local Street	
2018	\$610,615	\$294,402	\$905,017
2019	\$659,435	\$317,940	\$977,375
2020	\$709,162	\$341,915	\$1,051,077
2021	\$788,819	\$380,321	\$1,169,140
2022	\$801,062	\$386,224	\$1,187,286



Utilizing the Roadsoft program, strategies for improving local roads are evaluated at various funding levels. The program output can assist the budgeting efforts of the Village by showing how the roadway ratings are impacted by the investment of capital. For example, if all of the Village's available funds were to be spent only on routine roadway maintenance (i.e. snow removal, salting during winter operations, pothole filling, equipment, manpower, etc.) and no money was spent on improving the condition of the overall roadway network, the Village's average PASER rating would decrease from 3.9 to 1.7 over the next 10 years. In order to maintain the current 3.9 PASER rating, the Village would need to invest \$1,250,000 annually. If the Village elected to increase spending to approximately \$1,500,000 annually on the Village's roads, the average PASER rating would increase to 4.3 over the same 10-year period. These forecasts are summarized in the following Figure 1.

Figure 1
Projected Average Annual PASER Rating for Funding Levels



Village major and local road systems established by Act 51 are certified annually by the Village Council and subject to the approval of the State Transportation Commission. Village major roads are chosen according to their importance to the municipality. All other streets are considered Village local roads. The local road system does not include County roads or State trunk line highways. A state approved Roadway Asset Management Plan allows the Village to reallocate Act 51 funds from major to local roads, effectively supplementing the currently deficient funding available for those roads.

Federal funds from the Surface Transportation Program are available for roads within the Village that are on the Federal Aid Urban System. Village major roads that are currently eligible for federal aid are: 13 Mile Road and 14 Mile Road (between Faircrest and Southfield). County roads that are eligible for federal aid are: 14 Mile Road (between Southfield and Greenfield), Lahser Road, Southfield Road, and Greenfield Road. The nomination to add a roadway to the Federal Aid Urban System must be reviewed by the Oakland County Federal Aid Committee (FAC) and SEMCOG, the Southeast

Michigan Council of Governments and approved by Michigan Department of Transportation (MDOT) and Federal Highway Administration (FHWA).

Federal aid funding is a competitive process involving an application and scoring. Funding decisions for Resurfacing, Restoration, and Rehabilitation (RRR) and New Construction/Reconstruction (4R) road improvements are made by the Oakland County FAC and by SEMCOG and MDOT for safety funds for high crash locations and Congestion Mitigation Air Quality (CMAQ) funds to relieve congestion. The Village utilizes the Federal Aid Process for 13 Mile Road between Southfield Road and Evergreen Road is scheduled to receive Oakland FAC funding for a 3R project in Fiscal Year 2020.

Strategically allocating funds from all sources and applying them where they are applicable and appropriate will result in a better managed roadway system that yields the highest service life per dollar spent.

Section 5 - Task 3- Future Condition, Performance Measures & Targets

The next step in the asset management of the Village's roadway system is to predict the future condition of the roadways. This will help determine how much the Village should invest over time in the roadway infrastructure. A deterioration curve describes how the condition of a roadway progresses over time. As roadways age, they deteriorate much more quickly at the end of their life span, which ends up costing as much as 10 times more to repair. Figure 2 shows the typical road deterioration from good to poor over time and the type of construction required at each stage.

While Figure 2 shows the typical roadway deterioration curve for any segment of road, Roadsoft can generate a deterioration curve specific for a certain segment of road.

Analyzing deterioration curves that are specific to a community's roadway network provides an additional edge on predicting a road's estimated

remaining service life. This is accomplished by applying the rate of deterioration displayed by the curve to a roadway capital improvement plan. The remaining service life of a road is part of the deterioration curve and is defined as the amount of life left before the roadway can no longer benefit from preventative maintenance or rehabilitation treatments, or rather requires reconstruction. The point at which the remaining service life has reached zero is the critical distress point.



Figure 2
Road Deterioration Curve

Michigan's Roads and Bridges 2008 Annual Report, Michigan Transportation Asset Management Council

Preventative maintenance of roads is similar to the routine maintenance of a vehicle. If the oil is not changed or the vehicle not washed, it deteriorates quickly and is more costly to repair or replace. Similarly, if roads are not regularly maintained (crack sealing and other preventative maintenance when necessary) the surface will deteriorate more quickly and become more costly to repair/reconstruct.

The Village currently funds their local road improvement program at approximately \$500,000 per year. Based on the recent increases in funding and the flexibility in funding allocations provided the acceptance of the Road Asset Management Plan, the Village will be reassessing this funding amount.

For whichever allocation in funding the Village selects, the roads will need to be monitored against performance measures and targets (i.e. goals) set by the Village. By setting goals, the Village will be able to measure its performance with roadway maintenance against the annual PASER rating to determine if the Asset Management Plan is meeting expectations or needs adjustment in future years.

There are several characteristics dealing with roadway quality that the Village can use to measure performance, and therefore set future targets and goals to meet:

- ≡ Changes in roadway PASER rating
- ≡ Roadway service life per total cost of roadway
- ≡ Establishing a maximum roadway deterioration rate

Section 6 - *Task 4 - Identify Candidate Projects*

Based on an anticipated funding level of \$500,000 per year, road projects will be identified for capital preventative maintenance, road rehabilitation and road reconstruction. One of Roadsoft's capabilities is to determine what percentage of the annual funding level should be dedicated to preventative maintenance, rehabilitation and reconstruction. The Roadsoft projected output for the Village of Beverly Hills's roadway network is contained in **Appendix D**. This suggested funding allocation can be used as a tool to help identify specific road work methods for specific sections of roads.

The Capital Improvement Plan will prioritize a master project list for the Village's roads over the next 5 years and should be reevaluated every 3 to 5 years. Roads that are under the jurisdiction of the County are not be incorporated into this asset management plan.



Section 7 - *Task 5 - Priorities for the Multi Year Program*

After the candidate project list is developed, prioritization takes place to determine which projects should be included in each year of the 5 Year Capital Improvement Plan. Choosing roadway projects to pursue based on this priority list, coupled with the Village's current funding allocation for roads under the Village's jurisdiction of \$500,000 per year, will aid in maintaining the Village's roadway network. The final project timeline in the 5 Year Capital Improvement Plan must make sense from a budgeting and construction standpoint. HRCs recommended 5 Year Multi-Year Plan for the Village is included in **Appendix E**.



Section 8 - Task 6 - Report Results

The last step of the Asset Management Plan is to report the results. TAMC has a 3-tiered reporting process which includes the following:

1. Condition Report – provides a list of the total roadway mileage and its condition. The Village has rated all of the roads within its jurisdiction (**Appendix C**) and incorporated ratings for the Federal Aid system. Therefore, the Village can comply with this reporting requirement by submitting the Roadsoft export files to the TAMC.
2. Record of Work – reports on the completed projects in the past FY. Using the TAMC Investment Reporting Tool, the Village will update the list of projects it has completed for each FY.
3. Multi-Year Program – includes projects that are expected to be completed in the next 5 years (**Appendix E**). At the conclusion of each FY, the 5 Year Capital Improvement Plan will need to be reviewed and updated.



Section 9 - *Summary and Recommendations*

Most agencies are already applying aspects of asset management to their decision-making process. Agencies should use their existing resources and practices to help implement a comprehensive asset management process. This process provides a cost effective program to maintain infrastructure.

This report found the following:

- ≡ Currently, 90% of the Village's roads are in fair to poor condition.
- ≡ For FY ending June 30, 2017, the Village's available Act 51 funds were \$813,471.
- ≡ If the Village spends \$1,250,000 on local road funding annually for the next 10 years, the average PASER rating for the Village's roadway network will maintain the current level of 3.9.
- ≡ Based on the current PASER rating of the roadway, the cost to improve all roadways within the Village to excellent condition is estimated to be \$35,900,000.



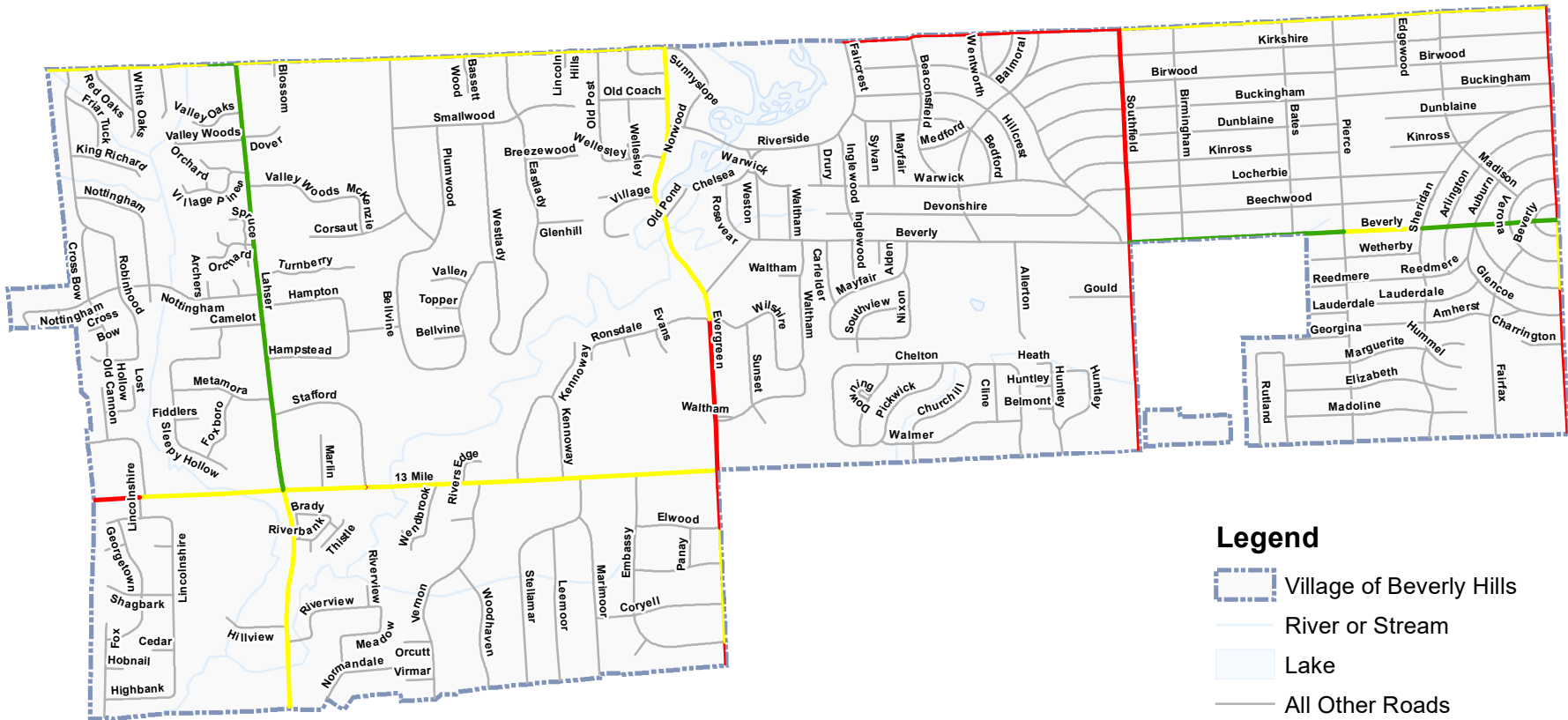
HRC would recommend the Village of Beverly Hills establish the following goals for its roadway infrastructure:

- ≡ Work with the Oakland County FAC to secure funding for major road projects.
- ≡ Investigate alternative treatment methods to most efficiently use the available funding.
- ≡ Combine the suggested 5 Year Capital Improvement Plan with the Village's roadway familiarity to most efficiently use preventative maintenance, rehabilitation and roadway reconstruction to prolong the Village's roadway network investments.
- ≡ Submit the annual results of the Asset Management Plan to the TAMC.
- ≡ Annually review and update the Asset Management Plan's 5 Year Capital Improvement Plan.
- ≡ At least every 3 years, reassess the condition of the roadways in Beverly Hills, and record their respective PASER rating, to ascertain the effectiveness of implemented improvements
- ≡ Regularly evaluate the allocation of Act 51 monies amongst preventative maintenance, rehabilitation and reconstruction.
- ≡ Regularly evaluate the budgeted amount of roadway funding from non-Act 51 sources and increase it as money become available to help increase the overall PASER rating of the Village's roadway network.
- ≡ Establish goals based on the performance measures discussed in Section 5.

Appendix A – 2016 SEMCOG PASER Rating Map

Village of Beverly Hills

2016 Federal-Aid SEMCOG PASER Rating



Legend

- Village of Beverly Hills
- River or Stream
- Lake
- All Other Roads

2016 Federal-Aid PASER Rating

- Poor: 1 - 3
- Fair: 4 - 6
- Good: 7 - 10

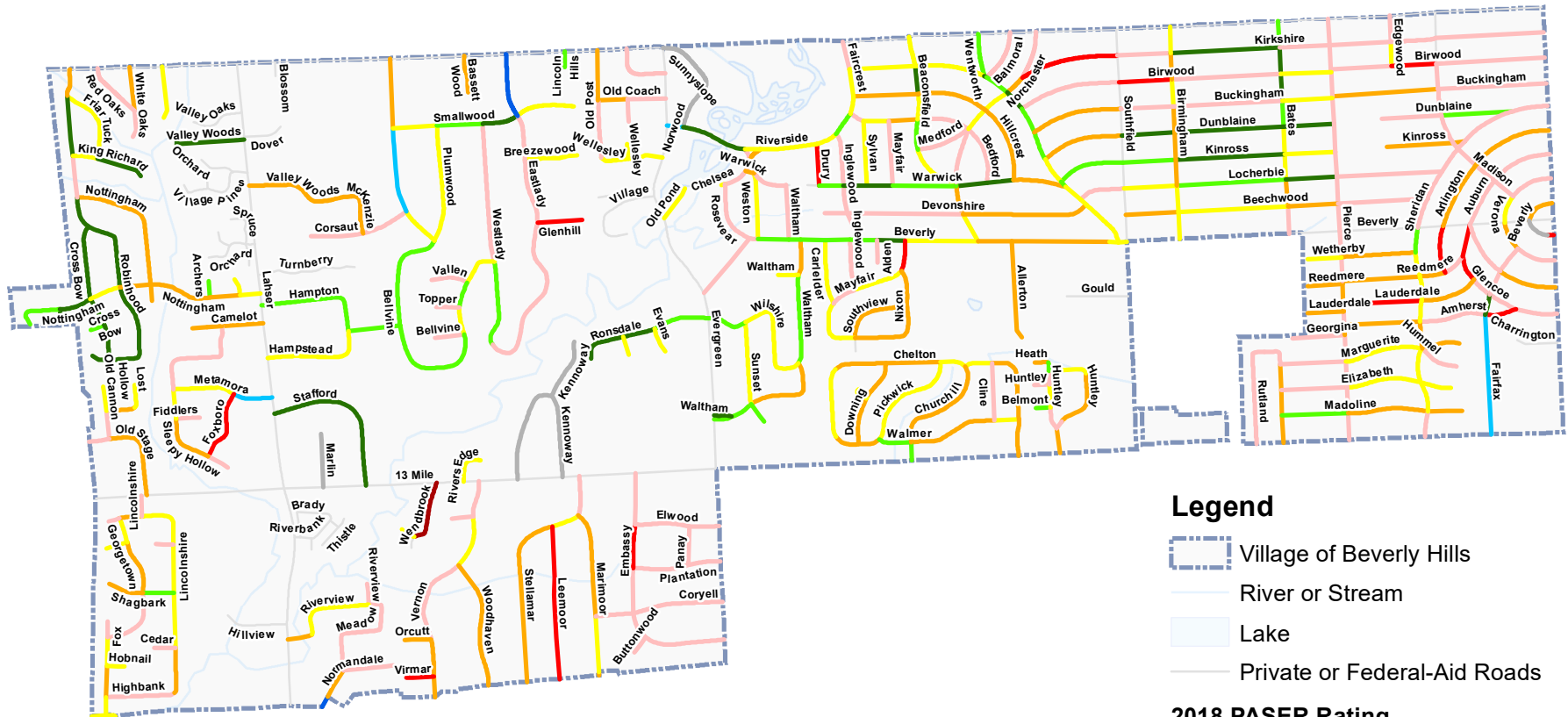
0 0.15 0.3 0.6 0.9 1.2 Miles

HRC
HUBBELL, ROTH & CLARK, INC.
CONSULTING ENGINEERS SINCE 1915

Date: 8/30/2018

Appendix B - Village of Beverly Hills PASER Rating Maps

Village of Beverly Hills 2018 PASER Rating



Legend

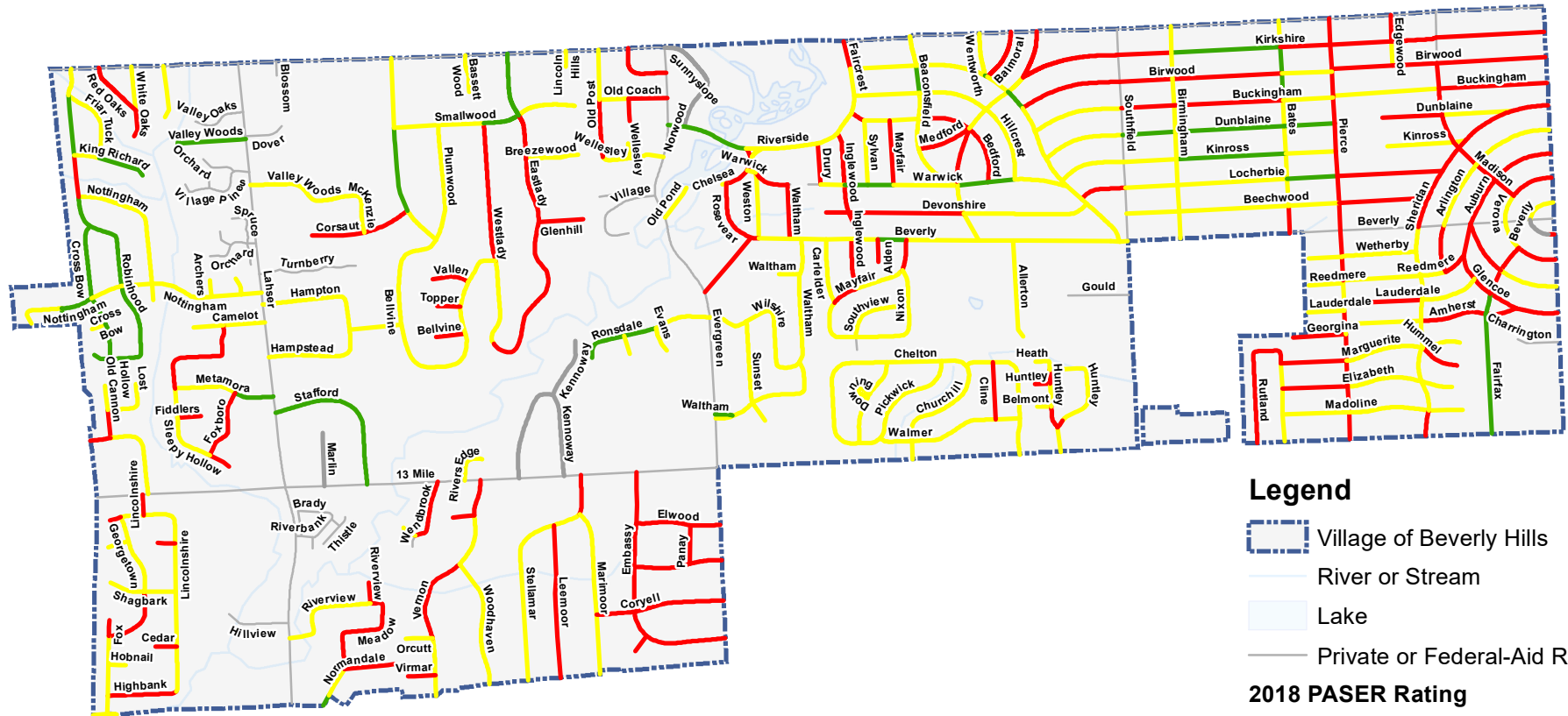
- Village of Beverly Hills
- River or Stream
- Lake
- Private or Federal-Aid Roads

2018 PASER Rating

- | | |
|---|--|
| — Gravel Roads | — 6 - Good |
| — 1 - Failed | — 7 - Good |
| — 2 - Very Poor | — 8 - Very Good |
| — 3 - Poor | — 9 - Excellent |
| — 4 - Fair | — 10 - Excellent |
| — 5 - Fair | |

0 0.15 0.3 0.6 0.9 1.2
Miles

Village of Beverly Hills 2018 PASER Rating



Legend

- Village of Beverly Hills
- River or Stream
- Lake
- Private or Federal-Aid Roads

2018 PASER Rating

- Gravel Roads
- Poor: 1 - 3
- Fair: 4 - 6
- Good: 7 - 10

0 0.15 0.3 0.6 0.9 1.2
Miles

Appendix C - Village of Beverly Hills Roadway Inventory

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Alden Ct	Beverly Rd	Dead End or Start	0.052	Asphalt	Village Minor	3
Allen A Dale Ct	Nottingham Dr	Dead End or Start	0.04	Asphalt	Village Minor	5
Allerton Dr	Beverly Rd	Dead End or Start	0.229	Concrete	Village Minor	4
Amherst	Pierce	Sheridan Dr	0.178	Asphalt	Village Minor	4
Amherst	Sheridan Dr	Fairfax	0.155	Asphalt	Village Minor	3
Amherst	Fairfax	Glencoe	0.074	Asphalt	Village Minor	2
Archers Ln	Nottingham Dr	Dead End or Start	0.038	Asphalt	Village Minor	6
Arlington Dr	Reedmere	Beverly Rd	0.113	Asphalt	Village Minor	2
Arlington Dr	Beverly Rd	Madison Ave	0.161	Asphalt	Village Minor	4
Arlington Dr	Madison Ave	Greenfield Rd	0.196	Asphalt	Village Minor	4
Auburn	Reedmere & Beverly Rd	Madison Ave	0.117	Asphalt	Village Minor	3
Auburn	Greenfield Rd & Auburn Dr	Fairfax	0.138	Asphalt	Village Minor	4
Auburn	Madison Ave	Seminole Dr & Greenfield Rd	0.149	Asphalt	Village Minor	3
Auburn	Fairfax	Reedmere & Beverly Rd	0.133	Asphalt	Village Minor	3
Balmoral	Riverside Dr	Saxon Dr & Norfolk	0.123	Asphalt	Village Minor	3
Banbury Ct	E Lincolnshire	Dead End or Start	0.041	Concrete	Village Minor	3
Bassett Wood Ct	W 14 Mile Rd	Dead End or Start	0.087	Asphalt	Village Minor	4
Bates	Beverly Rd	Beechwood Ave	0.064	Asphalt	Village Minor	3
Bates	Beechwood Ave	Locherbie	0.063	Asphalt	Village Minor	4
Bates	Locherbie	Kinross	0.059	Asphalt	Village Minor	5
Bates	Kinross	Dunblaine	0.065	Asphalt	Village Minor	5
Bates	Dunblaine	Buckingham	0.06	Asphalt	Village Minor	6
Bates	Buckingham	Birwood	0.064	Asphalt	Village Minor	7
Bates	Birwood	Kirkshire	0.061	Asphalt	Village Minor	7
Bates	Kirkshire	S Bates & W 14 Mile Rd	0.062	Asphalt	Village Minor	6
Beaconsfield	Norchester	Medford	0.125	Asphalt	Village Minor	5
Beaconsfield	Medford	Bedford	0.071	Asphalt	Village Minor	6
Beaconsfield	Bedford	Hillcrest	0.061	Asphalt	Village Minor	5
Beaconsfield	Hillcrest	Riverside Dr	0.065	Asphalt	Village Minor	7
Beaconsfield	Riverside Dr	Saxon Dr	0.07	Asphalt	Village Minor	5
Bedford	Riverside Dr	Sylvan Ln	0.035	Asphalt	Village Minor	3
Bedford	Sylvan Ln	Mayfair Ln	0.06	Asphalt	Village Minor	5
Bedford	Mayfair Ln	Beaconsfield	0.067	Asphalt	Village Minor	4
Bedford	Beaconsfield	Norchester & Medford	0.125	Asphalt	Village Minor	3
Bedford	Norchester & Medford	Warwick	0.14	Asphalt	Village Minor	3
Beechwood Ave	Southfield Rd	Birmingham	0.124	Asphalt	Village Minor	4
Beechwood Ave	Birmingham	Bates	0.257	Asphalt	Village Minor	5
Beechwood Ave	Bates	Pierce	0.118	Asphalt	Village Minor	4
Beechwood Ave	Pierce	Sheridan Dr	0.209	Asphalt	Village Minor	3
Bellvine Ct	E Bellvine Trl	Dead End or Start	0.069	Asphalt	Village Minor	3
E Bellvine Trl	Westlady	Vallen Ct	0.091	Asphalt	Village Minor	5

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
E Bellvine Trl	Vallen Ct	Topper Ct	0.062	Asphalt	Village Minor	6
E Bellvine Trl	Topper Ct	Bellvine Ct	0.064	Asphalt	Village Minor	5
E Bellvine Trl	Bellvine Ct	Hampton & W Bellvine Trl	0.275	Asphalt	Village Minor	6
W Bellvine Trl	E Bellvine Trl & Hampton	Plumwood	0.25	Asphalt	Village Major	6
W Bellvine Trl	Plumwood	Corsaut Ln	0.096	Asphalt	Village Major	5
W Bellvine Trl	Corsaut Ln	Smallwood Dr	0.199	Asphalt	Village Major	8
W Bellvine Trl	Smallwood Dr	W 14 Mile Rd	0.163	Asphalt	Village Major	4
Belmont Ct	W Huntley Sq	Dead End or Start	0.034	Concrete	Village Minor	6
Beverly Ct	Greenfield Rd		0.014	Asphalt	Village Minor	2
Beverly Rd	Evergreen Rd	Rosevear Dr	0.168	Asphalt	Village Major	3
Beverly Ct	Beverly Rd	Greenfield Rd	0.074	Asphalt	Village Minor	4
Beverly Rd	Rosevear Dr	Weston	0.019	Asphalt	Village Major	3
Beverly Rd	Weston	Waltham Rd	0.072	Asphalt	Village Major	6
Beverly Rd	Waltham Rd	Waltham Rd	0.027	Asphalt	Village Major	6
Beverly Rd	Waltham Rd	Carlelder	0.058	Asphalt	Village Major	6
Beverly Rd	Carlelder	Inglewood	0.059	Asphalt	Village Major	6
Beverly Rd	Inglewood	Inglewood	0.022	Asphalt	Village Major	6
Beverly Rd	Inglewood	Alden Ct	0.04	Asphalt	Village Major	6
Beverly Rd	Alden Ct	Mayfair Ln	0.067	Asphalt	Village Major	7
Beverly Rd	Mayfair Ln	Norchester	0.17	Asphalt	Village Major	5
Beverly Rd	Norchester	Allerton Dr	0.08	Asphalt	Village Major	4
Beverly Rd	Allerton Dr		0.229	Asphalt	Village Major	4
Beverly Rd		Riverside Dr	0.021	Concrete	Village Major	5
Beverly Rd	Riverside Dr	Southfield Rd	0.018	Concrete	Village Major	5
Billington Ct	Vernon Dr	Dead End or Start	0.049	Asphalt	Village Minor	3
Birmingham	Beverly Rd	Beechwood Ave	0.063	Asphalt	Village Minor	5
Birmingham	Beechwood Ave	Locherbie	0.062	Asphalt	Village Minor	5
Birmingham	Locherbie	Kinross	0.061	Asphalt	Village Minor	4
Birmingham	Kinross	Dunblaine	0.064	Asphalt	Village Minor	4
Birmingham	Dunblaine	Buckingham	0.061	Asphalt	Village Minor	4
Birmingham	Buckingham	Birwood	0.063	Asphalt	Village Minor	5
Birmingham	Birwood	Kirkshire	0.061	Asphalt	Village Minor	4
Birmingham	Kirkshire	Birmingham Blvd & W 14 Mile Rd	0.062	Asphalt	Village Minor	5
Birwood	Riverside Dr	Southfield Rd	0.24	Asphalt	Village Minor	3
Birwood	Pierce	Edgewood	0.142	Asphalt	Village Minor	3
Birwood	Edgewood	Madison Ave	0.105	Asphalt	Village Minor	2
Birwood	Southfield Rd	Birmingham	0.125	Asphalt	Village Minor	2
Birwood	Madison Ave	Samoset & Greenfield Rd	0.255	Asphalt	Village Minor	3
Birwood	Birmingham	Bates	0.255	Asphalt	Village Minor	3
Birwood	Bates	Pierce	0.118	Asphalt	Village Minor	5
Breezewood Ct	Eastlady Dr	Dead End or Start	0.122	Asphalt	Village Minor	5

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Bristol Ct	Bristol Ct	Fox Run	0.032	Asphalt	Village Minor	5
Bristol Ct	Fox Run	Village/Twp Line	0.023	Asphalt	Village Minor	5
Buckingham	Riverside Dr	Southfield Rd	0.213	Asphalt	Village Minor	4
Buckingham	Pierce	Madison Ave	0.249	Asphalt	Village Minor	4
Buckingham	Southfield Rd	Birmingham	0.124	Asphalt	Village Minor	3
Buckingham	Madison Ave	Greenfield Rd & Buckingham Rd	0.253	Asphalt	Village Minor	3
Buckingham	Birmingham	Bates	0.255	Asphalt	Village Minor	3
Buckingham	Bates	Pierce	0.118	Asphalt	Village Minor	5
Buttonwood Ct	Embassy	Dead End or Start	0.044	Asphalt	Village Minor	3
Camelot Ct	Lahser Rd	Sleepy Hollow Ln	0.097	Concrete	Village Minor	4
Camelot Ct	Sleepy Hollow Ln		0.035	Concrete	Village Minor	4
Camelot Ct		Dead End or Start	0.035	Asphalt	Village Minor	4
Carfelder	Mayfair Ln	Beverly Rd	0.152	Asphalt	Village Minor	5
Carriage Ln	W 14 Mile Rd	Evergreen Rd	0.138	Concrete	Village Minor	3
Cedar Holw	E Lincolnshire	Dead End or Start	0.049	Concrete	Village Minor	3
Chelsea Pl	Rosevear Dr	Warwick	0.059	Asphalt	Village Minor	3
Chelsea Pl	Rosevear Dr	Dead End or Start	0.009	Asphalt	Village Minor	5
Chelsea Pl	Warwick	Riverside Dr	0.055	Asphalt	Village Minor	3
Chelton Dr	W Chelton Dr	Downing Pl	0.121	Concrete	Village Minor	4
W Chelton Dr	W Chelton Dr	Chelton Dr	0.162	Concrete	Village Minor	5
Chelton Dr	Downing Pl	Pickwick Ln	0.129	Concrete	Village Minor	4
Chelton Dr	Pickwick Ln	Churchill Dr	0.061	Concrete	Village Minor	5
Chelton Dr	Churchill Dr	Cline Dr & Evans Ditch	0.064	Concrete	Village Minor	5
Chelton Dr	Cline Dr & Evans Ditch	Walmer Ln	0.177	Concrete	Village Minor	4
Chelton Dr	Walmer Ln	W 13 Mile Rd	0.086	Concrete	Village Minor	4
Churchill Dr	W 13 Mile Rd	Walmer Ln	0.043	Concrete	Village Minor	6
Churchill Dr	Walmer Ln	Chelton Dr	0.251	Concrete	Village Minor	4
Cline Dr	Walmer Ln	Evans Ditch & Chelton Dr	0.134	Concrete	Village Minor	3
Cobblestone Ct	Old Coach	Dead End or Start	0.052	Asphalt	Village Minor	3
Corsaut Ln	W Bellvine Trl	McKenzie Ct	0.114	Asphalt	Village Minor	3
Corsaut Ln	McKenzie Ct	Dead End or Start	0.123	Asphalt	Village Minor	3
Coryell	Marimoor	Embassy	0.089	Asphalt	Village Minor	3
Coryell	Embassy	Evergreen Rd	0.211	Asphalt	Village Minor	3
Cross Bow Ct	Cross Bow	Dead End or Start	0.034	Concrete	Village Minor	6
Cross Bow	Robinhood Dr	Cross Bow Ct	0.083	Concrete	Village Minor	7
Cross Bow	Nottingham Dr	Robinhood Dr	0.173	Concrete	Village Minor	7
Cross Bow	Cross Bow Ct	Nottingham Dr	0.069	Concrete	Village Minor	7
Devonshire	Inglewood	Norchester	0.27	Asphalt	Village Minor	3
Devonshire	Inglewood	Dead End or Start	0.053	Asphalt	Village Minor	3
Devonshire	Norchester	Riverside Dr	0.296	Asphalt	Village Minor	4
Douglas Ct	Ronsdale	Dead End or Start	0.044	Concrete	Village Minor	5

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Downing Pl	Pickwick Ln & W Chelton Dr	Downing Ct	0.11	Concrete	Village Minor	4
Downing Ct	Downing Pl	Downing Pl	0.062	Concrete	Village Minor	5
Downing Pl	Downing Ct	Downing Ct	0.011	Concrete	Village Minor	5
Downing Pl	Downing Ct	Chelton Dr	0.087	Concrete	Village Minor	4
Drury Ln	Warwick	Riverside Dr	0.097	Asphalt	Village Minor	2
Dunblaine	Madison Ave	Dead End or Start	0.14	Asphalt	Village Minor	3
Dunblaine	Riverside Dr	Southfield Rd	0.193	Asphalt	Village Minor	4
Dunblaine	Madison Ave	Sheridan Dr	0.165	Asphalt	Village Minor	6
Dunblaine	Southfield Rd	Birmingham	0.124	Asphalt	Village Minor	7
Dunblaine	Birmingham	Bates	0.255	Asphalt	Village Minor	7
Dunblaine	Bates	Pierce	0.119	Asphalt	Village Minor	7
Dundee Ct	Nottingham Dr	Dead End or Start	0.031	Concrete	Village Minor	7
Eastlady Dr	Westlady	Glenhill Ct	0.391	Asphalt	Village Minor	3
Eastlady Dr	Glenhill Ct	Breezewood Ct	0.152	Asphalt	Village Minor	3
Eastlady Dr	Breezewood Ct	Smallwood Ct & Smallwood Dr	0.105	Asphalt	Village Minor	3
Eastlady Dr	Smallwood Ct & Smallwood Dr	W 14 Mile Rd	0.15	Asphalt	Village Minor	9
Edgewood	Birwood	Kirkshire	0.057	Asphalt	Village Minor	5
Edgewood	Kirkshire	E 14 Mile Rd	0.062	Asphalt	Village Minor	3
Elizabeth	E Rutland	Pierce	0.154	Concrete	Village Minor	3
Elizabeth	Pierce	Sheridan Dr	0.175	Asphalt	Village Minor	5
Elizabeth	Sheridan Dr	Dead End or Start	0.074	Asphalt	Village Minor	5
Elwood	Embassy	Panay Dr	0.128	Asphalt	Village Minor	3
Elwood	Panay Dr	Evergreen Rd	0.07	Asphalt	Village Minor	3
Embassy	Evergreen Rd	Buttonwood Ct	0.188	Asphalt	Village Minor	3
Embassy	Buttonwood Ct	Coryell	0.065	Asphalt	Village Minor	3
Embassy	Coryell	Plantation Ln	0.105	Asphalt	Village Minor	3
Embassy	Plantation Ln	Elwood	0.103	Asphalt	Village Minor	2
Embassy	Elwood	W 13 Mile Rd	0.12	Asphalt	Village Minor	3
Evans Ct	Ronsdale	Dead End or Start	0.059	Concrete	Village Minor	5
Faircrest	Saxon Dr	Riverside Dr	0.067	Asphalt	Village Minor	3
Fairfax	W 13 Mile Rd	Amherst	0.281	Asphalt	Village Minor	8
Fairfax	Amherst	Glencoe	0.049	Asphalt	Village Minor	7
Fairfax	Glencoe	Auburn	0.06	Asphalt	Village Minor	3
Fairfax	Auburn	Verona Cir	0.067	Asphalt	Village Minor	3
Fiddlers Cv	Sleepy Hollow Ln	Dead End or Start	0.055	Concrete	Village Minor	3
Fox Run	Highbank	Hobnail Ct	0.073	Concrete	Village Minor	4
Fox Run	Bristol Ct	Highbank	0.043	Concrete	Village Minor	5
Fox Run	Hobnail Ct	Georgetown Dr	0.067	Concrete	Village Minor	5
Fox Run	Georgetown Dr	Dead End or Start	0.038	Concrete	Village Minor	3
Foxboro Way	Sleepy Hollow Ln	Metamora Dr	0.167	Concrete	Village Minor	2
Friar Tuck Ln	King Richard Ct	Robinhood Dr	0.184	Concrete	Village Minor	5

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Gates	Normandale		0.042	Asphalt	Village Minor	3
Gates		Meadow Ln	0.041	Concrete	Village Minor	3
Georgetown Dr	Fox Run	Shagbark	0.159	Concrete	Village Minor	3
Georgetown Dr	Shagbark	Pebblestone Ct	0.128	Concrete	Village Minor	4
Georgetown Dr	Pebblestone Ct	W Lincolnshire	0.059	Concrete	Village Minor	5
Georgina	Pierce	Dead End or Start	0.123	Asphalt	Village Minor	3
Amherst	Amherst Rd & Greenfield Rd	Glencoe	0.098	Asphalt	Village Minor	3
Glencoe	Amherst	Fairfax	0.07	Asphalt	Village Minor	3
Glencoe	Fairfax	Lauderdale	0.051	Asphalt	Village Minor	3
Glencoe	Lauderdale	Reedmere	0.062	Asphalt	Village Minor	2
Glenhill Ct	Eastlady Dr	Dead End or Start	0.104	Asphalt	Village Minor	2
Hampstead	Lahser Rd	Hampton	0.243	Asphalt	Village Major	5
Hampton	Lahser Rd	Hampstead	0.269	Asphalt	Village Minor	6
Hampton	Hampstead	E Bellvine Trl & W Bellvine Trl	0.121	Asphalt	Village Major	6
Heath Ct	W Huntley Sq	Dead End or Start	0.032	Concrete	Village Minor	4
Highbank	Fox Run	E Lincolnshire	0.162	Concrete	Village Minor	3
Hillcrest	Riverside Dr	Beaconsfield	0.152	Asphalt	Village Minor	4
Hillcrest	Beaconsfield	Norchester	0.165	Asphalt	Village Minor	4
Hillcrest	Norchester	Warwick	0.186	Asphalt	Village Minor	4
Hobnail Ct	Fox Run	Dead End or Start	0.041	Concrete	Village Minor	5
Hummel Dr	Marguerite & Sheridan Dr	Dead End or Start	0.094	Asphalt	Village Minor	3
Huntley Ct	W Huntley Sq	Dead End or Start	0.035	Concrete	Village Minor	3
W Huntley Sq	S Huntley Sq & E Huntley Sq	Belmont Ct	0.053	Concrete	Village Minor	3
E Huntley Sq	E Huntley Sq	N Huntley Sq & Evans Ditch	0.145	Concrete	Village Minor	4
S Huntley Sq	W 13 Mile Rd & W Cranbrook Pl	W Huntley Sq & E Huntley Sq	0.058	Concrete	Village Minor	4
N Huntley Sq	W Huntley Sq	E Huntley Sq & Evans Ditch	0.091	Concrete	Village Minor	5
W Huntley Sq	Belmont Ct	Huntley Ct	0.054	Concrete	Village Minor	5
E Huntley Sq	S Huntley Sq & W Huntley Sq	E Huntley Sq	0.02	Concrete	Village Minor	3
W Huntley Sq	Huntley Ct	N Huntley Sq	0.032	Concrete	Village Minor	3
W Huntley Sq	N Huntley Sq	Heath Ct	0.02	Concrete	Village Minor	6
Inglewood	Mayfair Ln	Beverly Rd	0.117	Asphalt	Village Minor	3
Inglewood	Beverly Rd	Devonshire	0.069	Asphalt	Village Minor	3
Inglewood	Devonshire	Warwick	0.066	Asphalt	Village Minor	3
Inglewood	Warwick	Riverside Dr	0.123	Asphalt	Village Minor	3
King Richard Ct	Robinhood Dr	Friar Tuck Ln	0.059	Concrete	Village Minor	5
King Richard Ct	Friar Tuck Ln	Dead End or Start	0.112	Concrete	Village Minor	7
Kinross	Sheridan Dr	Madison Ave	0.028	Asphalt	Village Minor	4
Kinross	Riverside Dr	Southfield Rd	0.158	Asphalt	Village Minor	6
Kinross	Madison Ave	Dead End or Start	0.155	Asphalt	Village Minor	4
Kinross	Southfield Rd	Birmingham	0.124	Asphalt	Village Minor	6
Kinross	Birmingham	Bates	0.256	Asphalt	Village Minor	7

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Kinross	Bates	Pierce	0.118	Asphalt	Village Minor	5
Kirkshire	Norchester	Southfield Rd	0.232	Asphalt	Village Minor	2
Kirkshire	Southfield Rd	Birmingham	0.125	Asphalt	Village Minor	3
Kirkshire	Birmingham	Bates	0.254	Asphalt	Village Minor	7
Kirkshire	Bates	Pierce	0.119	Asphalt	Village Minor	3
Kirkshire	Pierce	Edgewood	0.143	Asphalt	Village Minor	3
Kirkshire	Edgewood	Madison Ave	0.105	Asphalt	Village Minor	3
Kirkshire	Madison Ave	Berkshire Rd & Greenfield Rd	0.253	Asphalt	Village Minor	3
Lauderdale	Pierce	Sheridan Dr	0.183	Asphalt	Village Minor	2
Lauderdale	Pierce	Dead End or Start	0.084	Asphalt	Village Minor	4
Lauderdale	Sheridan Dr	Glencoe	0.138	Asphalt	Village Minor	4
Leemoor Dr	Village/Twp Line	Stellamar Dr	0.359	Asphalt	Village Minor	2
Lincoln Hills Ct	W 14 Mile Rd	Dead End or Start	0.036	Concrete	Village Minor	6
E Lincolnshire	W Lincolnshire	W 13 Mile Rd	0.049	Concrete	Village Minor	3
W Lincolnshire	Georgetown Dr	Dead End or Start	0.026	Concrete	Village Minor	3
E Lincolnshire	Highbank	Cedar Holw	0.107	Concrete	Village Minor	4
W Lincolnshire	Georgetown Dr	E Lincolnshire	0.054	Concrete	Village Minor	4
E Lincolnshire	W Lincolnshire	E Lincolnshire	0.061	Concrete	Village Minor	5
E Lincolnshire	Cedar Holw	Shagbark	0.129	Concrete	Village Minor	5
E Lincolnshire	Shagbark	Banbury Ct	0.112	Concrete	Village Minor	5
E Lincolnshire	Banbury Ct	E Lincolnshire	0.072	Concrete	Village Minor	5
Locherbie	Riverside Dr	Southfield Rd	0.109	Asphalt	Village Minor	3
Locherbie	Southfield Rd	Birmingham	0.123	Asphalt	Village Minor	5
Locherbie	Birmingham	Bates	0.256	Asphalt	Village Minor	6
Locherbie	Bates	Pierce	0.12	Asphalt	Village Minor	7
Locherbie	Pierce	Sheridan Dr	0.246	Asphalt	Village Minor	3
Long Bow Ct	W 14 Mile Rd	Dead End or Start	0.124	Concrete	Village Minor	5
Lost Hollow Ln	Old Cannon Rd	Name Change	0.067	Concrete	Village Minor	4
Lost Hollow Ln	Name Change	Dead End or Start	0.054	Concrete	Village Minor	5
Madison Ave	Verona Cir	Auburn	0.057	Asphalt	Village Minor	3
Madison Ave	Auburn	Arlington Dr	0.057	Asphalt	Village Minor	3
Madison Ave	Arlington Dr	Sheridan Dr	0.056	Asphalt	Village Minor	3
Madison Ave	Sheridan Dr	Kinross	0.018	Asphalt	Village Minor	3
Madison Ave	Kinross	Dunblaine	0.071	Asphalt	Village Minor	3
Madison Ave	Dunblaine	Buckingham	0.062	Asphalt	Village Minor	3
Madison Ave	Buckingham	Birwood	0.059	Asphalt	Village Minor	3
Madoline	E Rutland	Pierce	0.156	Asphalt	Village Minor	6
Madoline	Pierce	Sheridan Dr	0.188	Asphalt	Village Minor	4
Madoline	Sheridan Dr	Dead End or Start	0.079	Asphalt	Village Minor	4
Marguerite	E Rutland	Pierce	0.154	Asphalt	Village Minor	3
Marguerite	Pierce	Sheridan Dr & Hummel Dr	0.185	Asphalt	Village Minor	5

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Marguerite	Sheridan Dr & Hummel Dr	Dead End or Start	0.089	Asphalt	Village Minor	4
Marimoor	Village/Twp Line	Village/Twp Line	0.008	Asphalt	Village Minor	4
Marimoor	Village/Twp Line	Coryell	0.131	Asphalt	Village Minor	5
Marimoor	Coryell	Stellamar Dr	0.245	Asphalt	Village Minor	4
Mayfair Ln	Warwick	Bedford	0.152	Asphalt	Village Minor	3
Mayfair Ln	Southview St & Nixon & Southview	Carlelder	0.136	Asphalt	Village Minor	5
Mayfair Ln	Carlelder	Inglewood	0.064	Asphalt	Village Minor	3
Mayfair Ln	Inglewood	Nixon	0.116	Asphalt	Village Minor	5
Mayfair Ln	Nixon	Beverly Rd	0.071	Asphalt	Village Minor	2
McKenzie Ct	Corsaut Ln		0.051	Asphalt	Village Minor	4
McKenzie Ct		E Valley Woods Dr	0.051	Concrete	Village Minor	4
Meadow Ln	Gates	Name Change	0.148	Concrete	Village Minor	3
Riverview Dr	Name Change	N Riverview Ct	0.029	Concrete	Village Minor	3
Medford	Beaconsfield	Norchester & Bedford	0.13	Asphalt	Village Minor	3
Metamora Dr	Sleepy Hollow Ln	Foxboro Way	0.145	Concrete	Village Minor	5
Metamora Dr	Foxboro Way	Lahser Rd	0.092	Concrete	Village Minor	8
Nixon	Mayfair Ln & Southview St & Southview	Southview	0.189	Asphalt	Village Minor	4
Nixon	Southview	Mayfair Ln	0.083	Asphalt	Village Minor	4
Norchester	Beverly Rd	Devonshire	0.073	Asphalt	Village Major	5
Norchester	Devonshire	Warwick	0.068	Asphalt	Village Major	4
Norchester	Warwick	Beaconsfield	0.008	Asphalt	Village Major	6
Norchester	Beaconsfield	Medford & Bedford	0.129	Asphalt	Village Major	3
Norchester	Medford & Bedford	Hillcrest	0.06	Asphalt	Village Major	5
Norchester	Hillcrest	Riverside Dr	0.066	Asphalt	Village Major	5
Norchester	Riverside Dr	Kirkshire	0.049	Asphalt	Village Major	4
Norchester	Kirkshire	Saxon Dr & Latham	0.114	Asphalt	Village Major	3
Normandale	Titus	Village/Twp Line	0.027	Asphalt	Village Minor	9
Normandale	Village/Twp Line	Gates	0.073	Asphalt	Village Minor	4
Normandale	Gates	Dead End or Start	0.118	Asphalt	Village Minor	3
N Nottingham Dr	Nottingham Dr & Nottingham Ct	Robinhood Dr	0.323	Concrete	Village Minor	4
Nottingham Ct	N Nottingham Dr & Nottingham Dr	Dead End or Start	0.039	Concrete	Village Minor	4
Nottingham Dr	Dead End or Start	Dundee Ct	0.111	Concrete	Village Minor	6
Nottingham Dr	Dundee Ct	Cross Bow	0.075	Concrete	Village Minor	7
Nottingham Dr	Cross Bow	Robinhood Dr	0.076	Concrete	Village Minor	5
Nottingham Dr	Robinhood Dr	N Nottingham Dr & Nottingham Ct	0.072	Concrete	Village Minor	4
Nottingham Dr	N Nottingham Dr & Nottingham Ct	Archers Ln	0.146	Asphalt	Village Minor	4
Nottingham Dr	Archers Ln	Allen A Dale Ct	0.071	Asphalt	Village Minor	4
Nottingham Dr	Allen A Dale Ct	Lahser Rd	0.047	Asphalt	Village Minor	5
Old Cannon Rd	Old Stage Rd	Lost Hollow Ln	0.066	Concrete	Village Minor	3
Old Cannon Rd	Lost Hollow Ln	Dead End or Start	0.057	Concrete	Village Minor	5
Old Coach	Old Post Rd	Cobblestone Ct	0.069	Concrete	Village Minor	4

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Old Coach	Cobblestone Ct	Evergreen Rd	0.09	Concrete	Village Minor	3
Old Pond Ct	Evergreen Rd	Dead End or Start	0.086	Concrete	Village Minor	5
Old Post Rd	Wellesley Blvd	Old Coach	0.135	Concrete	Village Minor	3
Old Post Rd	Old Coach	W 14 Mile Rd	0.116	Concrete	Village Minor	4
Old Stage Rd	W 13 Mile Rd	Old Cannon Rd	0.201	Concrete	Village Minor	4
Old Stage Rd	Old Cannon Rd	Village/Twp Line	0.047	Concrete	Village Minor	3
Orcutt Ct	Vernon Dr	Dead End or Start	0.063	Asphalt	Village Minor	4
Panay Dr	Plantation Ln	Elwood	0.09	Asphalt	Village Minor	3
Pebblestone Ct	Georgetown Dr	Dead End or Start	0.05	Concrete	Village Minor	5
Pickwick Ln	Walmer Ln	Chelton Dr	0.252	Concrete	Village Minor	5
Pierce	W 13 Mile Rd	Madoline	0.063	Asphalt	Village Major	3
Pierce	Madoline	Elizabeth	0.06	Asphalt	Village Major	3
Pierce	Elizabeth	Marguerite	0.061	Asphalt	Village Major	3
Pierce	Marguerite	Georgina	0.062	Asphalt	Village Major	3
Pierce	Georgina	Amherst	0.024	Asphalt	Village Major	4
Pierce	Amherst	Lauderdale	0.032	Asphalt	Village Major	3
Pierce	Lauderdale	Lauderdale	0.017	Asphalt	Village Major	4
Pierce	Lauderdale	Reedmere	0.046	Asphalt	Village Major	4
Pierce	Reedmere	Reedmere	0.007	Asphalt	Village Major	4
Pierce	Reedmere	Wetherby	0.055	Asphalt	Village Major	3
Pierce	Wetherby	Beverly Rd	0.062	Asphalt	Village Major	3
Pierce	Beverly Rd	Beechwood Ave	0.065	Asphalt	Village Major	3
Pierce	Beechwood Ave	Locherbie	0.063	Asphalt	Village Major	3
Pierce	Locherbie	Kinross	0.058	Asphalt	Village Major	3
Pierce	Kinross	Dunblaine	0.066	Asphalt	Village Major	3
Pierce	Dunblaine	Buckingham	0.06	Asphalt	Village Major	3
Pierce	Buckingham	Buckingham	0.005	Asphalt	Village Major	3
Pierce	Buckingham	Birwood	0.056	Asphalt	Village Major	3
Pierce	Birwood	Birwood	0.006	Asphalt	Village Major	3
Pierce	Birwood	Kirkshire	0.058	Asphalt	Village Major	3
Pierce	Kirkshire	E 14 Mile Rd & W 14 Mile Rd	0.062	Asphalt	Village Major	3
Plantation Ln	Embassy	Panay Dr	0.131	Asphalt	Village Minor	3
Plantation Ln	Panay Dr	Evergreen Rd	0.076	Asphalt	Village Minor	3
Plumwood	W Bellvine Trl	Smallwood Dr	0.273	Asphalt	Village Minor	5
Red Oaks Trl	White Oaks Trl	W 14 Mile Rd	0.136	Concrete	Village Minor	3
Reedmere	Pierce	Sheridan Dr	0.182	Asphalt	Village Minor	4
Reedmere	Pierce	Dead End or Start	0.082	Asphalt	Village Minor	4
Reedmere	Sheridan Dr	Arlington Dr	0.06	Asphalt	Village Minor	4
Reedmere	Arlington Dr	Glencoe	0.057	Asphalt	Village Minor	3
Reedmere	Glencoe	Auburn & Beverly Rd	0.076	Asphalt	Village Minor	2
Rivers Edge Ct	W 13 Mile Rd	Dead End or Start	0.081	Concrete	Village Minor	5

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Riverside Dr	Evergreen Rd	Norwood	0.039	Asphalt	Village Major	8
Riverside Dr	Norwood	Chelsea Pl	0.155	Asphalt	Village Major	7
Riverside Dr	Chelsea Pl	Weston	0.035	Asphalt	Village Major	5
Riverside Dr	Weston	Drury Ln	0.133	Asphalt	Village Major	5
Riverside Dr	Drury Ln	Inglewood	0.052	Asphalt	Village Major	5
Riverside Dr	Inglewood	Bedford	0.058	Asphalt	Village Major	6
Riverside Dr	Bedford	Hillcrest	0.041	Asphalt	Village Major	5
Riverside Dr	Hillcrest	Faircrest	0.064	Asphalt	Village Major	5
Riverside Dr	Faircrest	Beaconsfield	0.154	Asphalt	Village Major	5
Riverside Dr	Beaconsfield	Wentworth	0.165	Asphalt	Village Major	5
Riverside Dr	Wentworth	Balmoral	0.006	Asphalt	Village Major	7
Riverside Dr	Balmoral	Norchester	0.061	Asphalt	Village Major	6
Riverside Dr	Norchester	Birwood	0.05	Asphalt	Village Major	7
Riverside Dr	Birwood	Buckingham	0.063	Asphalt	Village Major	6
Riverside Dr	Buckingham	Dunblaine	0.069	Asphalt	Village Major	6
Riverside Dr	Dunblaine	Kinross	0.064	Asphalt	Village Major	5
Riverside Dr	Kinross	Warwick	0.017	Asphalt	Village Major	6
Riverside Dr	Warwick	Locherbie	0.046	Asphalt	Village Major	5
Riverside Dr	Locherbie	Devonshire	0.017	Asphalt	Village Major	5
Riverside Dr	Devonshire	Beverly Rd	0.118	Asphalt	Village Major	5
N Riverview Ct	Riverview Dr	Dead End or Start	0.05	Concrete	Village Minor	3
Riverview Dr	Lahser Rd		0.058	Concrete	Village Minor	4
Riverview Dr		N Riverview Ct	0.188	Concrete	Village Minor	5
Robinhood Dr	Dead End or Start	Cross Bow	0.041	Concrete	Village Minor	7
Robinhood Dr	Cross Bow	Nottingham Dr	0.246	Concrete	Village Minor	7
Robinhood Dr	Nottingham Dr	Cross Bow	0.183	Concrete	Village Minor	7
Robinhood Dr	Cross Bow	N Nottingham Dr	0.076	Concrete	Village Minor	7
Robinhood Dr	N Nottingham Dr	King Richard Ct	0.098	Concrete	Village Minor	3
Robinhood Dr	King Richard Ct	Friar Tuck Ln	0.141	Concrete	Village Minor	7
Robinhood Dr	Friar Tuck Ln	Old Mill Rd & W 14 Mile Rd	0.064	Concrete	Village Minor	4
Ronsdale	Dead End or Start	Douglas Ct	0.105	Concrete	Village Minor	7
Ronsdale	Douglas Ct	Evans Ct	0.076	Concrete	Village Minor	7
Ronsdale	Evans Ct	Wilshire Blvd & Evergreen Rd	0.132	Concrete	Village Minor	6
Rosevear Dr	Beverly Rd	Chelsea Pl	0.153	Asphalt	Village Minor	3
W Rutland	W 13 Mile Rd	E Rutland	0.24	Asphalt	Village Minor	3
E Rutland	W 13 Mile Rd	Madoline	0.064	Asphalt	Village Minor	4
E Rutland	Madoline	Elizabeth	0.06	Asphalt	Village Minor	4
E Rutland	Elizabeth	Marguerite	0.06	Asphalt	Village Minor	4
E Rutland	Marguerite	W Rutland	0.062	Asphalt	Village Minor	3
Shagbark	E Lincolnshire	Georgetown Dr	0.073	Concrete	Village Minor	6
Shagbark	Georgetown Dr	Dead End or Start	0.083	Concrete	Village Minor	4

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Sheridan Dr	W 13 Mile Rd	Madoline	0.061	Asphalt	Village Minor	3
Sheridan Dr	Madoline	Elizabeth	0.071	Asphalt	Village Minor	5
Sheridan Dr	Elizabeth	Marguerite & Hummel Dr	0.081	Asphalt	Village Minor	5
Sheridan Dr	Marguerite & Hummel Dr	Amherst	0.063	Asphalt	Village Minor	4
Sheridan Dr	Amherst	Lauderdale	0.05	Asphalt	Village Minor	5
Sheridan Dr	Lauderdale	Reedmere	0.057	Asphalt	Village Minor	5
Sheridan Dr	Reedmere	Wetherby	0.057	Asphalt	Village Minor	5
Sheridan Dr	Wetherby	Beverly Rd	0.058	Asphalt	Village Minor	6
Sheridan Dr	Beverly Rd	Beechwood Ave	0.073	Asphalt	Village Minor	3
Sheridan Dr	Beechwood Ave	Locherbie	0.072	Asphalt	Village Minor	3
Sheridan Dr	Locherbie	Madison Ave	0.065	Asphalt	Village Minor	3
Sheridan Dr	Madison Ave	Kinross	0.023	Asphalt	Village Minor	3
Sheridan Dr	Kinross	Dunblaine	0.133	Asphalt	Village Minor	3
Sheridan Dr	Dunblaine	Greenfield Rd	0.084	Asphalt	Village Minor	3
Sleepy Hollow Ln	Dead End or Start	Foxboro Way	0.053	Concrete	Village Minor	3
Sleepy Hollow Ln	Foxboro Way	Fiddlers Cv	0.131	Concrete	Village Minor	4
Sleepy Hollow Ln	Fiddlers Cv	Metamora Dr	0.069	Concrete	Village Minor	5
Sleepy Hollow Ln	Metamora Dr	Camelot Ct	0.249	Concrete	Village Minor	3
Smallwood Ct	Smallwood Dr & Eastlady Dr	Dead End or Start	0.138	Asphalt	Village Minor	5
Smallwood Dr	W Bellvine Trl	Plumwood	0.103	Asphalt	Village Minor	5
Smallwood Dr	Plumwood	Westlady	0.107	Asphalt	Village Minor	6
Smallwood Dr	Westlady	Smallwood Ct & Eastlady Dr	0.085	Asphalt	Village Minor	7
Southview	Mayfair Ln & Southview St & Nixon	Nixon	0.164	Asphalt	Village Minor	4
Stafford	Lahser Rd	W 13 Mile Rd	0.377	Asphalt	Village Minor	7
Stellamar Dr	Village/Twp Line	Leemoor Dr	0.409	Asphalt	Village Minor	4
Stellamar Dr	Leemoor Dr	Marimoor	0.066	Asphalt	Village Minor	5
Stellamar Dr	Marimoor	W 13 Mile Rd	0.093	Asphalt	Village Minor	3
Sunset Dr	Sunset Ct & Waltham Rd	Wilshire Blvd	0.192	Concrete	Village Minor	5
Sunset Ct	Sunset Dr & Waltham Rd	Dead End or Start	0.051	Concrete	Village Minor	6
Sylvan Ln	Warwick	Bedford	0.152	Asphalt	Village Minor	5
Topper Ct	E Bellvine Trl	Dead End or Start	0.054	Asphalt	Village Minor	3
Vallen Ct	E Bellvine Trl	Dead End or Start	0.086	Asphalt	Village Minor	3
Valley Ridge	W Valley Woods Dr	Dead End or Start	0.024	Concrete	Village Minor	7
Valley Ridge	W Valley Woods Dr	Dead End or Start	0.022	Concrete	Village Minor	7
E Valley Woods Dr	Lahser Rd	McKenzie Ct	0.255	Concrete	Village Minor	4
W Valley Woods Dr	Valley Ridge	Lahser Rd	0.159	Concrete	Village Minor	7
Vernon Dr	Village/Twp Line	Virmar Ct	0.048	Asphalt	Village Minor	4
Vernon Dr	Virmar Ct	Orcutt Ct	0.088	Asphalt	Village Minor	4
Vernon Dr	Orcutt Ct	Woodhaven Ln	0.213	Asphalt	Village Minor	3
Vernon Dr	Woodhaven Ln	Billington Ct	0.124	Asphalt	Village Minor	5
Vernon Dr	Billington Ct	W 13 Mile Rd	0.085	Asphalt	Village Minor	3

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
Verona Cir	S Verona Cir & Greenfield Rd	Fairfax	0.093	Asphalt	Village Minor	3
Verona Cir	Beverly Rd	Madison Ave	0.067	Asphalt	Village Minor	5
Verona Cir	Madison Ave	N Verona Cir & Greenfield Rd	0.101	Asphalt	Village Minor	3
Verona Cir	Fairfax	Beverly Rd	0.07	Asphalt	Village Minor	4
Virmar Ct	Vernon Dr	Dead End or Start	0.065	Asphalt	Village Minor	2
W Chelton Dr	W Chelton Dr	Downing Pl & Pickwick Ln	0.059	Concrete	Village Minor	4
Pickwick Ln	Downing Pl & W Chelton Dr	Walmer Ln	0.051	Concrete	Village Minor	4
Walmer Ln	Pickwick Ln	Churchill Dr	0.077	Concrete	Village Minor	6
Walmer Ln	Churchill Dr	Cline Dr	0.207	Concrete	Village Minor	4
Walmer Ln	Cline Dr	Chelton Dr	0.057	Concrete	Village Minor	5
Waltham Rd	Beverly Rd	Warwick	0.127	Asphalt	Village Minor	3
Waltham Ct	Waltham Rd	Dead End or Start	0.048	Concrete	Village Minor	5
Waltham Rd	Evergreen Rd	Waltham Rd	0.041	Concrete	Village Minor	6
Waltham Rd	Evergreen Rd	Waltham Rd	0.041	Concrete	Village Minor	7
Waltham Rd	Waltham Rd	Sunset Dr & Sunset Ct	0.056	Concrete	Village Minor	6
Waltham Rd	Sunset Dr & Sunset Ct	Name Change	0.124	Concrete	Village Minor	4
Waltham Rd	Name Change	Wilshire Blvd	0.072	Concrete	Village Minor	4
Waltham Rd	Wilshire Blvd	Waltham Ct	0.209	Concrete	Village Minor	6
Waltham Rd	Waltham Ct	Beverly Rd	0.083	Concrete	Village Minor	4
Warwick	Chelsea Pl	Weston	0.02	Asphalt	Village Minor	4
Warwick	Drury Ln	Inglewood	0.057	Asphalt	Village Minor	6
Warwick	Weston	Waltham Rd	0.085	Asphalt	Village Minor	3
Warwick	Inglewood	Sylvan Ln	0.054	Asphalt	Village Minor	7
Warwick	Sylvan Ln	Mayfair Ln	0.06	Asphalt	Village Minor	7
Warwick	Mayfair Ln	Norchester	0.15	Asphalt	Village Minor	6
Warwick	Norchester	Bedford	0.072	Asphalt	Village Minor	7
Warwick	Bedford	Hillcrest	0.063	Asphalt	Village Minor	7
Warwick	Hillcrest	Riverside Dr	0.124	Asphalt	Village Minor	4
Wellesley Blvd	Old Post Rd	Wellesley Ct	0.066	Asphalt	Village Minor	5
Wellesley Ct	Wellesley Blvd	Dead End or Start	0.034	Asphalt	Village Minor	5
Wellesley Blvd	Wellesley Ct	Evergreen Rd	0.081	Asphalt	Village Minor	5
Wendbrook Ln	W 13 Mile Rd	Wendbrook Ct	0.148	Asphalt	Village Minor	1
Wendbrook Ct	Wendbrook Ln	Dead End or Start	0.035	Asphalt	Village Minor	5
Wentworth	Riverside Dr	Saxon Dr	0.1	Asphalt	Village Minor	6
Westlady	Eastlady Dr	E Bellvine Trl	0.201	Asphalt	Village Minor	6
Westlady	E Bellvine Trl	Smallwood Dr	0.324	Asphalt	Village Minor	3
Weston	Warwick	Riverside Dr	0.067	Asphalt	Village Minor	4
Weston	Beverly Rd	Warwick	0.155	Asphalt	Village Minor	5
Wetherby	Sheridan Dr	Pierce	0.174	Asphalt	Village Minor	4
Wetherby	Pierce	Dead End or Start	0.078	Asphalt	Village Minor	5
White Oaks Trl	W 14 Mile Rd	Red Oaks Trl	0.104	Concrete	Village Minor	4

Village of Beverly Hills Road Inventory by Road Segment

Road Segment	Beginning	Ending	Length (mile)	Surface Type	Act 51 Classification	2018 PASER Rating
White Oaks Trl	Red Oaks Trl	Dead End or Start	0.062	Concrete	Village Minor	3
Wilshire Blvd	Evergreen Rd & Ronsdale	Sunset Dr	0.094	Concrete	Village Minor	6
Wilshire Blvd	Sunset Dr	Waltham Rd	0.248	Concrete	Village Minor	5
Woodhaven Ln	Village/Twp Line	Vernon Dr	0.301	Asphalt	Village Minor	4

Appendix D – Roadsoft 5 Year Categorical Funding Allocation

Appendix E – 5 Year Capital Improvement Plan

M E M O

To: Honorable President Mooney; Members of Village Council
Village Manager, Chris Wilson

From: Ellen Marshall, Village Clerk

Re: Pavilion Rental Fee Increase

Date: August 21, 2018

At their August 16, 2018 meeting, the Parks & Recreation Board reviewed the park opener fees for pavilion rentals. The park opener fee has been \$25 for over 20 years. It is a difficult position to fill due to approximately 150 rentals per season and two trips to the park for every rental. After discussion the Board agreed to recommend a \$15 increase in the park opener fee from \$25 to \$40. The additional amount would be paid by the renter as a pass through to the park opener.

Recommended resolution

Be it resolved by _____, seconded by _____, to increase the Beverly Park pavilion rental fee by \$15 for all rentals beginning with the 2019 season. The additional amount will be paid to the park opener.

MEMORANDUM

TO: Honorable President Mooney; Members of Village Council
Chris Wilson, Village Manager

FROM: Ellen Marshall

RE: 2019 Village Calendar

DATE: August 29, 2018

Background and Findings

Each year the Village produces a calendar that is mailed to each residence and business in the Village. It is a valuable source of communication regarding meeting dates and times, trash rules and regulations, and organizations.

On Wednesday, August 29, 2018 at 10:00 am, six sealed bids were opened publicly for the 2019 Village Calendar project. Vendors were asked to quote on designing and printing the calendar based on the layout of the 2018 calendar with a quantity of 5,000. A bid tabulation is attached.

For the 14th year we are offering businesses in the community and surrounding area an opportunity to advertise in the calendar. Any revenue generated from the sale of advertising space will help offset the cost of the calendar and increase communication between businesses and residents. Last year we sold \$1,008 worth of advertising space. Already this year \$1,638 has been committed.

The following summarizes the bids:

Arbor Oakland Group	\$7,955.00
Compton Press	\$4,639.00
Dearborn Lithograph	\$4,429.00
Hour Custom Publishing	\$9,645.00
Indiana Printing & Publishing	\$4,325.00
KB Offset Printing	\$5,325.00

Although Indiana Printing & Publishing provided the lowest bid of \$4,325, they are located in Pennsylvania. In an effort to support Michigan business, administration recommends Dearborn Lithograph to print the 2019 calendar. Dearborn Litho printed our 2012, 2013 and 2016 calendars.

Page Two
Village Manager & Council
August 29, 2018

Financial Impact

Printing costs for the past three years are listed below. Postage costs are under a separate account number. Postage costs for mailing the calendar are approximately \$1,700.00.

2018 Calendar	\$4,639.00
2017 Calendar	\$4,599.00
2016 Calendar	\$4,645.00

\$9,000 has been budgeted in FY2017/18 under account number 101-747-881.

Recommendation

Award the Village of Beverly Hills 2019 Calendar project to Dearborn Lithograph in the amount of \$4,429.00 and mail calendars to each residence and business in the Village for an additional postage amount of approximately \$1,700.

Recommended Resolution

Be it resolved that the Village of Beverly Hills Council awards the contract for printing the Village of Beverly Hills 2019 Calendar Project to Dearborn Lithograph in the amount of \$4,429.00. Funds for this project are available in account #101-747-881.

attachment

BID TABULATION

PROJECT: 2019 Village Calendar

DATE BIDS OPENED: Wednesday, August 29, 2018, 10:00 a.m.

Company	Design, Layout and Printing	Mailing (Does not include postage)	Total
Arbor Oakland	\$7,780.00	\$175.00	\$7,955.00
Compton Press	\$4,301.00	\$338.00	\$4,639.00
Dearborn Litho			\$4,429.00
Hour			\$9,645.00
Indiana Printing	\$3,940.00	\$385.00	\$4,325.00
The Printers.com	\$5,325.28 pg & cover \$4,153.32 pg self cover		\$5,325.00 28 pg & cover \$4,153.00 32 pg & cover



COMPTON

press industries

Quotation 29006

Date: 08/29/18

Ellen Marshall
Village of Beverly Hills
18500 West 13 Mile Road
Beverly Hills MI 48025

Ship To:

< Same as Bill To >

Our Truck

Alt. No.	Ordered By	Phone	Fax	P.O. No.	Prepared By	Sales Rep
10897	Ellen Marshall	248-646-6404	248-646-3703		ff Angelosar	ff Angelosar
Quantity	Description	Unit Price	Price			
	<p>Thank you for the opportunity.</p> <p>* 8-1/2 x 11 upright & saddle stitched (reads oblong)</p> <p>* Stock cover: 80# dull cover printed 4/C/P and 1-PMS ink / over common 1-PMS ink and black + aqueous coat both sides.</p> <p>* Stock text: 80# dull text printed black and 1-PMS throughout and spot dull coat - tops of calendar pages only.</p> <p>* Drill 3/16" (1) hole.</p> <p>* Mail services via supplied Excel file for ink jet address name, NCOA list, Pontiac Post Office drop. Client permit on piece.</p> <p>NOTE: Reference sheet enclosed</p> <p>2019 Calendar - 28pp + 4pp cover</p>					
5,000	<p>Village of Beverly Hills 2019 Calendar - Outer cover as 5/2</p> <p>Proofing Canon Hi-Res Digital Proof</p> <p>Plate CTP 28 Plate</p> <p>Paper Cover Coated 80# Endurance Silk*** 11 x 17 White</p> <p>Print 5 Colors / 2 Colors CMYK + PMS fifth spot / over spot PMS fifth (</p> <p>Cut To FinSz (6 Cuts/Sheet)</p> <p>Cut To RunSz (1 Cuts/Sheet)</p> <p>ByHour Score 1</p>	217.80/M	1,089.00			
5,000	<p>Village of Beverly Hills 2019 Calendar - 4pp form 1 (2/2)</p> <p>Proofing Canon Hi-Res Digital Proof</p> <p>Plate CTP 40 Plate</p>	96.60/M	483.00			

continued...



COMPTON

press industries

Quotation 29006

Date: 08/29/18

Page 2

Ellen Marshall
Village of Beverly Hills
18500 West 13 Mile Road
Beverly Hills MI 48025

Ship To:

< Same as Bill To >

Our Truck

Acct No	Ordered By	Phone	Fax	P.O. No	Prepared By	Sales Rep
10897	Ellen Marshall	248-646-6404	248-646-3703		ff Angelosar	ff Angelosar
Quantity	Description	Unit Price	Price			
	2019 Calendar - 28pp + 4pp cover					
	...continued					
	Paper Text Coated 80# Endurance Silk*** 11 x 17 White					
	Print 2 Colors / 2 Colors Blk & 1-PMS (T/C) + OVERALL satin Aq. coat					
	Cut To FinSz (8 Cuts/Sheet)					
5,000	Village of Beverly Hills 2019 Calendar - 8pp form 2 (2/2)	122.20/M	611.00			
	Proofing Canon Hi-Res Digital Proof					
	Plate CTP 40 Plate					
	Paper Text Coated 80# Endurance Silk*** 22 x 17 White					
	Print 2 Colors / 2 Colors Blk + 1-PMS (T/C) OVERALL satin Aq. coat.					
	Cut To FinSz (5 Cuts/Sheet)					
5,000	Village of Beverly Hills 2019 Calendar - 16pp form 3 (2/2)	318.60/M	1,593.00			
	Proofing Canon Hi-Res Digital Proof					
	Plate CTP 40 Plate					
	Paper Text Coated 80# Endurance Silk*** 22 x 34 White					
	Print 2 Colors / 2 Colors Blk + 1-PMS (T/C) + OVERALL satin Aq. coat.					
	Cut To FinSz (4 Cuts/Sheet)					
	Drill 1 Hole					
	Bind BookMaker Fold+Stitch 28pg					
1	Typest and layout	525.0000/Ea	525.00			
	Graphics By Hour Design					

continued...



COMPTON

press industries

Quotation 29006

Date: 08/29/18

Page 3

Ellen Marshall
Village of Beverly Hills
18500 West 13 Mile Road
Beverly Hills MI 48025

Ship To:

< Same as Bill To >

Our Truck

Acct No	Ordered By	Phone	Fax	P.O. No	Prepared By	Sales Rep
10897	Ellen Marshall	248-646-6404	248-646-3703		ff Angelosar	ff Angelosar
Quantity	Description				Unit Price	Price
5,000	2019 Calendar - 28pp + 4pp cover					
	Mailing				67.60/M	338.00
	Mail	Mail				
Terms	Subtotal	Shipping	Postage	Tax	Total	
Net 30 Days	4,639.00	0.00	0.00	0.00	4,639.00	

Sales tax and shipping charges additional where applicable.

Compton Press Industries · 23079 Commerce Drive · Farmington Hills MI 48335 · (248) 473-8210

Dearborn Lithograph
12380 Globe
Livonia, MI 48150
734-464-4242 FAX 734-464-4313

QUOTATION

Village of Beverly Hills
18500 W. 13 Mile Rd.

Date August 28, 2018

Beverly Hills, MI 48025
Ellen E. Marshall

Estimate No. 68408

Phone 248-646-6404
Fax 248-646-3703

Job Description
2019 Village of Beverly Hills Annual Calendar
32 Page Self Cover

Estimated as: New job with disk furnished
Creo Trendsetter
Imposition

Creo Trendsetter
PDF PROOF
DIGITAL COLOR PROOF LOW RESOLUTION

Final Trim Size
8 1/2 x 11 - 32 Pages with Bleeds

Paper
- 80 LB - Coated Text
Brand- Coated Text - Color- White - Finish- Silk

Press
4c Process - 1 Varnish(s) / 4c Process - 1 Varnish(s)

Bindery
Saddle Bound
-Drill 1 Holes 3/16

Notes
Mailing cost is included. Postage will be additional.

Delivery
One Local -

Quantity 5,000 - Price of \$ 3,949.00 Design Cost - \$480.00

Total Cost - \$4,429.00

Terms: Net 30 Days

This Quote is subject to credit approval. MI Sales Tax will
be added unless you supply us with a MI Tax ID Number.

Accepted by

Russ Masura

INDIANA PRINTING & PUBLISHING CO.

The Indiana Gazette • Gazette Printers • Gazette Media & Marketing Recreation News •
Barash Publications • scoopbug

Executive Office

August 27, 2018

Ellen E. Marshall
Village Clerk
2019 Calendar Project
18500 W. 13 Mile Road
Beverly Hills, MI 48025

Dear Ellen,

Thank you for the opportunity to bid on your 2019 Calendar Project. We look forward to working with you and exceeding your expectations.

Here is a little background about our organization; Indiana Printing and Publishing Company is a family owned business that started in 1890. Gazette Printers is a subsidiary of Indiana Printing and Publishing (Commercial Printer) and is the part of the company that you'll work with for your 2019 calendar project.

IPP/GP has completed a multitude of calendar projects, nationwide. These include but are not limited to the State of Missouri Natural Wildlife calendar (54,000 total calendars printed at-once), Peter's Township here in Western Pennsylvania (9,100 calendars), and 7 different CITI BOCES of Mexico, NY School Calendars (6 versions, 23,775 total calendars). So far this year, we've (GP) been a part of printing and/or designing 13 different wall calendars for various school districts, with multiple year-end versions that we are awaiting files for.

With that said, here is the breakdown of steps and pricing for the 2019 calendar:

1. All Design, typesetting, layouts, and color proofs will be provided by vendor (IPP). Photos will be sent on or around November 5th, 2018 by Village. The cost for this will be \$675.00
2. Vendor will provide a proof on or by Wednesday, November 28th, 2018 at no-charge.
3. Village will have (2) two business days to make edits.
4. Production of the calendar will be completed by Wednesday, December 5th. Cost will be \$3,265.00
5. Delivery will occur on or by Friday, December 7th, 2018. Cost will be \$385.00

Total bid cost: \$4,325.00

I (Matt Jackson – GM of Gazette Printers) will be your primary contact for your project. My contact information is listed below. Thank you again for including us in the bidding process for this year. We look forward to working with you and will await your response.

Regards,


Matthew W. Jackson – General Manager, Gazette Printers
Subsidiary of Indiana Printing & Publishing Co.
899 Water St
Indiana, PA 15701
724-249-3434
mjackson@gazetteprinters.com

M E M O

To: Honorable President Mooney; Members of Village Council
Village Manager, Chris Wilson

From: Ellen Marshall

Re: Cable Board Vacancy

Date: August 28, 2018

A vacancy exists on the Birmingham Area Cable Board with a term expiration date of June 30, 2020. The Cable Board meets at 7:45 a.m. on the third Wednesday of each month in the Village Council Chamber. They advise the Village Council as to all matters related to Cable Television. The Board monitors performance of the franchisee and compliance with the franchise agreement and acts as liaison between residents and the franchisee.

Applications will be accepted until the vacancy is filled.

M E M O

To: Honorable President Mooney; Members of Village Council
Chris Wilson, Village Manager

From: Ellen Marshall, Clerk

Re: Michigan Municipal League Annual Business Meeting

Date: August 22, 2018

Background

Each year the Michigan Municipal League (MML) holds a Convention for Michigan government officials. This year's convention will be held September 20-22, 2018 in Grand Rapids.

The annual business meeting will be held on Friday, September 21st for the purpose of electing trustees, voting on policies and resolutions and other business. Pursuant to the provisions of the MML Bylaws, we are requested to designate, by action of our Village Council, one of our officials who will be in attendance at the Convention to act as our official representative to cast a vote on behalf of Beverly Hills. They also suggest naming an alternate.

Suggested Motion

The Beverly Hills Village Council appoints Rock Abboud as the official representative of the Village of Beverly Hills to attend the Michigan Municipal League Annual Business Meeting to be held September 21, 2018 in Grand Rapids, Michigan.

VILLAGE OF BEVERLY HILLS
ORDINANCE NO. ____

AN ORDINANCE TO AMEND CHAPTER 5 STREETS, ALLEYS AND SIDEWALKS, SECTIONS 5.03 AND 5.04 PENALTIES; CHAPTER 14 DOGS AND OTHER ANIMALS, SECTION 14.30 PENALTIES; AND CHAPTER 42 OFFENSES AGAINST PUBLIC PEACE, SAFETY AND MORALS, SECTIONS 42.02, 42.03, 42.04, 42.07(6), 42.12, 42. 18 AND 42.20, PENALTIES, VILLAGE MUNICIPAL CODE,

The Village of Beverly Hills Ordains:

Section 1.01. Chapter 5 Streets, Alleys and Sidewalks, Section 5.03 Water Drainage onto Streets, Section 5.04 Debris in Streets, Penalties be amended to read as follows:

Chapter 5, Section 5.03 and 5.04 Penalties:

Any person, firm or corporation violating any of the provisions of this Ordinance shall be responsible for a civil infraction, and upon conviction thereof, shall be fined no less than five hundred dollars (\$500.00) for each such offense, or such fine in the discretion of the court, together with the costs of such prosecution. Each day that a violation of this Ordinance continues shall be a separate offense.

- A. Enforcement. In addition to ordering the defendant determined to be responsible for a civil infraction to pay a civil fine, costs, damages and expenses, the judge or magistrate shall be authorized to issue any judgment, writ or order necessary to enforce, or enjoin violation of this Chapter.

Section 2.01. Chapter 14 Dogs and Other Animals, Section 14.30 Penalties be amended to read as follows:

Chapter 14, Section 14.30 Penalties:

Any person, firm or corporation violating any of the provisions of this Ordinance shall be responsible for a civil infraction, and upon conviction thereof, shall be fined no less than five hundred dollars (\$500.00) for each such offense, or such fine in the discretion of the court, together with the costs of such prosecution. Each day that a violation of this Ordinance continues shall be a separate offense.

- A. Enforcement. In addition to ordering the defendant determined to be responsible for a civil infraction to pay a civil fine, costs, damages and expenses, the judge or magistrate shall be authorized to issue any judgment, writ or order necessary to enforce, or enjoin violation of this Chapter.

Section 3.01. Chapter 42, Sections 42.02, 42.03, 42.04, 42.07(6), 42.12, 42.18, and 42.20 Penalties be amended to read as follows:

Chapter, 42, Sections, 42.02, 42.03, 42.04, 42.07(6), 42.12, 42.18, 42.20 and 14.30 Penalties:

Any person, firm or corporation violating any of the provisions of this Ordinance shall be responsible for a civil infraction, and upon conviction thereof, shall be fined no less than five hundred dollars (\$500.00) for each such offense, or such fine in the discretion of the court, together with the costs of such prosecution. Each day that a violation of this Ordinance continues shall be a separate offense.

- A. Enforcement. In addition to ordering the defendant determined to be responsible for a civil infraction to pay a civil fine, costs, damages and expenses, the judge or magistrate shall be authorized to issue any judgment, writ or order necessary to enforce, or enjoin violation of this Chapter.

Section 4.01. SEVERABILITY. If any section, clause or provision of this Ordinance shall be declared to be inconsistent with the Constitution and laws of the State of Michigan and voided by any court of competent jurisdiction, said section, clause or provision declared to be unconstitutional and void shall thereby cease to be a part of this Ordinance, but the remainder of this Ordinance shall stand and be in full force.

Section 5.01. SAVING CLAUSE. All proceedings pending and all rights and liabilities existing, acquired or incurred at the time this Ordinance takes effect are saved and may be consummated according to the law when they were commenced.

Section 6.01. REPEALER. Any Ordinance conflicting with this Ordinance be and the same is hereby repealed.

Section 7.01. EFFECTIVE DATE. The provision of this Ordinance shall take effect 20 days following its publication in The Eccentric, a newspaper circulated within said Village.

Made and passed by the Village Council of the Village of Beverly Hills this ____ day of September, 2018.

JOHN G. MOONEY, Village President

CHRIS WILSON, Acting Village Clerk

I, Chris Wilson, being the duly appointed and qualified Clerk of the Village of Beverly Hills, Oakland County, Michigan, do hereby certify and declare that the foregoing is a true and correct copy of an Ordinance adopted by the Village Council of the Village of Beverly Hills at a regular meeting thereof held on the ____ day of September 2018.

CHRIS WILSON, Acting Village Clerk

Memorandum

To: Honorable President Mooney; Village Council
From: Chris D. Wilson, Village Manager
CC: Tom Meszler, Public Services Director
Date: 8/31/2018
Re: MDOT Permit Resolution

As Village Administration begins preparations for the 14 Mile reconstruction project we have determined that the official detour route for west bound traffic will incorporate Telegraph Rd. As Telegraph is under the jurisdiction of the Michigan Department of Transportation (MDOT) the Village will be required to get a permit from MDOT to use Telegraph as a detour route. Obtaining such a permit requires a resolution registering the Village as a Governmental Agency and listing any agency that would have the right to apply for such a permit on our behalf. This is not something the Village does regularly as we do not normally have impact on roads under MDOT jurisdiction.

The attached resolution is the required form from MDOT to establish the Village as a Governmental Agency. As HRC will be our engineer on this project it would be appropriate to assign them as a representative to apply for these permits on our behalf.

Recommended resolution -- *...be it resolved that the Village of Beverly Hills Council approves the Performance Resolution for Governmental Agencies form 2207B for the Michigan Department of Transportation for the purpose of issuing the Village an Individual Permit for Use of State Highway Right of Way and that Hubbell, Roth and Clark, Inc. be authorized to apply for such permits on behalf of the Village.*

PERFORMANCE RESOLUTION FOR GOVERNMENTAL AGENCIES

This Performance Resolution is required by the Michigan Department of Transportation for purposes of issuing to a municipal utility an "Individual Permit for Use of State Highway Right of Way", or an "Annual Application and Permit for Miscellaneous Operations within State Highway Right of Way".

RESOLVED WHEREAS, the Village of Beverly Hills
(city, village, township, etc.)

hereinafter referred to as the "GOVERNMENTAL AGENCY," periodically applies to the Michigan Department of Transportation, hereinafter referred to as the "DEPARTMENT," for permits, referred to as "PERMIT," to construct, operate, use and/or maintain utilities or other facilities, or to conduct other activities, on, over, and under State Highway Right of Way at various locations within and adjacent to its corporate limits;

NOW THEREFORE, in consideration of the DEPARTMENT granting such PERMIT, the GOVERNMENTAL AGENCY agrees that:

1. Each party to this Agreement shall remain responsible for any claims arising out of their own acts and/or omissions during the performance of this Agreement, as provided by law. This Agreement is not intended to increase either party's liability for, or immunity from, tort claims, nor shall it be interpreted, as giving either party hereto a right of indemnification, either by Agreement or at law, for claims arising out of the performance of this Agreement.
2. If any of the work performed for the GOVERNMENTAL AGENCY is performed by a contractor, the GOVERNMENTAL AGENCY shall require its contractor to hold harmless, indemnify and defend in litigation, the State of Michigan, the DEPARTMENT and their agents and employee's, against any claims for damages to public or private property and for injuries to person arising out of the performance of the work, except for claims that result from the sole negligence or willful acts of the DEPARTMENT, until the contractor achieves final acceptance of the GOVERNMENTAL AGENCY. Failure of the GOVERNMENTAL AGENCY to require its contractor to indemnify the DEPARTMENT, as set forth above, shall be considered a breach of its duties to the DEPARTMENT.
3. Any work performed for the GOVERNMENTAL AGENCY by a contractor or subcontractor will be solely as a contractor for the GOVERNMENTAL AGENCY and not as a contractor or agent of the DEPARTMENT. The DEPARTMENT shall not be subject to any obligations or liabilities by vendors and contractors of the GOVERNMENTAL AGENCY, or their subcontractors or any other person not a party to the PERMIT without the DEPARTMENT'S specific prior written consent and notwithstanding the issuance of the PERMIT. Any claims by any contractor or subcontractor will be the sole responsibility of the GOVERNMENTAL AGENCY.
4. The GOVERNMENTAL AGENCY shall take no unlawful action or conduct, which arises either directly or indirectly out of its obligations, responsibilities, and duties under the PERMIT which results in claims being asserted against or judgment being imposed against the State of Michigan, the Michigan Transportation Commission, the DEPARTMENT, and all officers, agents and employees thereof and those contracting governmental bodies performing permit activities for the DEPARTMENT and all officers, agents, and employees thereof, pursuant to a maintenance contract. In the event that the same occurs, for the purposes of the PERMIT, it will be considered as a breach of the PERMIT thereby giving the State of Michigan, the DEPARTMENT, and/or the Michigan Transportation Commission a right to seek and obtain any necessary relief or remedy, including, but not by way of limitation, a judgment for money damages.

5. The GOVERNMENTAL AGENCY will, by its own volition and/or request by the DEPARTMENT, promptly restore and/or correct physical or operating damages to any State Highway Right of Way resulting from the installation construction, operation and/or maintenance of the GOVERNMENTAL AGENCY'S facilities according to a PERMIT issued by the DEPARTMENT.
6. With respect to any activities authorized by a PERMIT, when the GOVERNMENTAL AGENCY requires insurance on its own or its contractor's behalf it shall also require that such policy include as named insured the State of Michigan, the Transportation Commission, the DEPARTMENT, and all officers, agents, and employees thereof and those governmental bodies performing permit activities for the DEPARTMENT and all officers, agents, and employees thereof, pursuant to a maintenance contract.
7. The incorporation by the DEPARTMENT of this resolution as part of a PERMIT does not prevent the DEPARTMENT from requiring additional performance security or insurance before issuance of a PERMIT.
8. This resolution shall continue in force from this date until cancelled by the GOVERNMENTAL AGENCY or the DEPARTMENT with no less than thirty (30) days prior written notice provided to the other party. It will not be cancelled or otherwise terminated by the GOVERNMENTAL AGENCY with regard to any PERMIT which has already been issued or activity which has already been undertaken.

BE IT FURTHER RESOLVED, that the following position(s) are authorized to apply to the DEPARTMENT for the necessary permit to work within State Highway Right of Way on behalf of the GOVERNMENTAL AGENCY.

Title and/or Name: _____

Hubbell, Roth & Clark, Inc. _____

I HEREBY CERTIFY that the foregoing is a true copy of a resolution adopted by

the Beverly Hills Village Council

(Name of Board, etc)

of the Village of Beverly Hills

(Name of GOVERNMENTAL AGENCY)

of Oakland

(County)

at a regular meeting held on the 4th day

of September A.D. 2018.

Signed _____

Title Village Clerk

VILLAGE MANAGER'S REPORT
CHRIS D. WILSON
AUGUST 31, 2018

FY 2017-18 Audit – The auditors were on site the week of August 20th – 24th to do the field work for the annual Village audit. Village Administration was able to provide the auditors with all the required information for them to complete their field work that week. Tentatively, the auditors are scheduled to make the audit presentation to Council at the regular meeting of October 16th. The auditors did report to Village Administration an issue with the purchase of the two new patrol vehicles for Public Safety. The purchase of these two vehicles was budgeted for FY 17-18 and the purchases were processed through accounts payable approved by Council. However, capital purchases of that amount should receive separate Council approval at a meeting. Village Administration has already revised our purchase policy and will require a copy of minutes of a Council meeting to be attached to any invoice in excess of \$5,000 prior to approval and payment.

OPEB Report – As part of the audit process the Village received an update (Interim Actuarial Valuation) of our OPEB report from last year. This interim update is required as a part of the GASB 74 and 75 updates. The update was performed by Nyhart from Indianapolis, the same firm that did the last report. There were significant material updates in the current report, which is for the FYE June 30, 2018. The previous report (FYE June 30, 2017) reported a total OPEB liability of \$14,916,871. The actuarial value of assets was reported at \$6,141,787. The net OPEB liability was \$8,775,084 for a funding ratio of 41.2%. These calculations were based upon an expected rate of return of 6.00%. Per Nyhart, this 6% rate was used as a conservative estimate as they did not have, at that time, adequate information from MERS as to an appropriate discount rate, or expected rate of return. Since the original report, Nyhart has confirmed a discount rate of 7.75% from MERS for the assets in the Retiree Health Funding Vehicle.

Nyhart updated the Village's calculations for FYE 2018 based upon this rate of 7.75%. The result was a decline in our total OPEB liability to \$10,373,098. Our assets had grown to \$6,936,321 leaving a net liability of \$3,436,777. This was a reduction in our overall liability of over \$5 million over the previous year. The OPEB funding ratio increased from 41.2% to 66.9%. The Village's total OPEB expense for FY 17/18 was reported at \$102,557, down from \$698,749 in FY 16/17. The change in the expected rate of return was not the only reason for the improvements in the Village's position relative to retiree health care funding. The Village has also benefitted from annual increases in health care premiums that have been below previous estimates.

Nyhart will be providing Village Administration with a proposal for the recalculation of annual OPEB contributions going forward. Based upon the revised valuation it was their opinion that the Village is at risk of contributing too much to this fund if we do not make future changes in contribution levels. As expenditure levels for retiree health care have been set in the budget for the current fiscal year I do not anticipate changes to our contributions in this budget year. Obviously, this will have a significant impact on the budget for FY 19-20 and ongoing years, particularly in the Public Safety Fund. I have attached pages from the Executive Summary from Nyhart for your review.

Construction Updates:

13 Mile Concrete Repair – The contractor has completed the concrete work along 13 Mile just west of Evergreen. All lanes have been reopened to traffic. There is some restoration work that will need to be completed. This restoration work will not interfere with traffic. The contractor on this project, Great Lakes Contracting, was very amenable to adjusting the schedule as Village Administration worked with Groves High School to minimize the impact this project on athletic and other events prior to the start of the school year.

Consumers Gas Main Replacement – Consumers Energy continues with gas main replacement projects throughout the Village. The most significant of these is the project at 13 Mile and Lahser. This project has reduced traffic to one lane in each direction at the intersection and is currently causing significant backups at peak travel times. Public Safety is planning to monitor this intersection during the first week of school and to aid traffic flow as needed. Consumers has also submitted permits for other gas main replacement projects at the intersections of Saxon and Beaconsfield and Kirkshire between Greenfield and Edgewood going north along the Madison easement/edge of the water tower property. Village Administration is reviewing these permit applications. Consumers is also planning a project that will impact the intersection of Evergreen and 14 Mile.

14 Mile Rebuild – The Village is out to bid on the project for the reconstruction of 14 Mile from Lahser to the west Village limits. The Village is coordinating any potential detours and closures with Birmingham Public Schools. Depending on bid prices and the progress of other projects in the Village we may go forward with this project in the late fall or early spring.

Executive Summary

Village of Beverly Hills Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2018

Summary of Results

Presented below is the summary of GASB 75 results for the fiscal year ending June 30, 2018 compared to the prior fiscal year as shown in the Village's Notes to Financial Statement.

	As of June 30, 2017		As of June 30, 2018	
Total OPEB Liability	\$	14,916,871	\$	10,373,098
Actuarial Value of Assets	\$	(6,141,787)	\$	(6,936,321)
Net OPEB Liability	\$	8,775,084	\$	3,436,777
Funded Ratio		41.2%		66.9%

	FY 2016/17		FY 2017/18	
OPEB Expense	\$	698,749	\$	102,557
Annual Employer Contributions	\$	1,151,735	\$	1,227,868
Actuarially Determined Contribution	\$	720,855	\$	904,286

	As of June 30, 2017		As of June 30, 2018	
Discount Rate		6.00%		7.75%
Expected Return on Assets		6.00%		7.75%

GASB Disclosures

Village of Beverly Hills Interim GASB 74/75 Valuation for Fiscal Year Ending June 30, 2018

Schedule of Changes in Net OPEB Liability and Related Ratios

OPEB Liability	FY 2017/18	FY 2016/17
Total OPEB Liability		
Total OPEB Liability - beginning of year	\$ 14,916,871	\$ 12,350,198
Service cost	153,337	154,954
Interest	877,479	719,701
Change of benefit terms	0	0
Changes in assumptions	(2,275,742)	2,412,873
Differences between expected and actual experience	(2,394,561)	0
Benefit payments	(904,286)	(720,855)
Net change in total OPEB liability	\$ (4,543,773)	\$ 2,566,673
Total OPEB Liability - end of year	\$ 10,373,098	\$ 14,916,871
Plan Fiduciary Net Position		
Plan fiduciary net position - beginning of year	\$ 6,141,787	\$ 5,053,666
Contributions - employer	1,227,868	1,151,735
Contributions - active employees	22,704	26,417
Net investment income	463,537	643,833
Benefit payments	(904,286)	(720,855)
Trust administrative expenses	(15,289)	(13,009)
Net change in plan fiduciary net position	\$ 794,534	\$ 1,088,121
Plan fiduciary net position - end of year	\$ 6,936,321	\$ 6,141,787
Net OPEB Liability - end of year	\$ 3,436,777	\$ 8,775,084
Plan fiduciary net position as % of total OPEB liability	66.9%	41.2%
Covered employee payroll	\$ 1,350,903	\$ 1,337,528
Net OPEB liability as % of covered payroll	254.4%	656.1%

* FY 2017/18 covered payroll is based on FY 2016/17 payroll increased by the payroll growth assumption (1.0%).

**Village of Beverly Hills
Regular Council Meeting
Tuesday, September 4, 2018**

**Municipal Building
18500 W. Thirteen Mile Rd.
7:30 p.m.**

INFORMATION ITEMS

- a. Beverly Hills Department of Public Safety Activity Report for the period August 16 – August 30, 2018.
- b. Monthly report from Oakland County Commissioner Bill Dwyer dated September 2018.
- c. Minutes of a regular Zoning Board of Appeals meeting held August 13, 2018 (unapproved).
- d. Minutes of a regular Parks & Recreation Board meeting held August 16, 2018 (unapproved).

Beverly Hills Public Safety Activity Report

August 16th- August 30th, 2018

- The Public Safety Department is currently looking for applicants for Public Safety Officer. Please visit our website, www.beverlyhillspolice.com to see if you qualify.
- Public Safety Officers have completed several FEMA courses that will entitle the Village for possible Federal grants in the future. Several command Officers have also completed Emergency Management courses and active training as part of the curriculum for disaster preparedness.
- Repairs were made again on the old fire truck and the delivery date for the new mini pumper could be as soon as November 2018.
- The new engine is scheduled to be here in possibly February of 2019.
- The Public Safety Office has been conducting interviews for the PSO job.
- The new sign is located above the Public Safety building along with a new decal attached to the window. Thanks DPW workers for completing that task.
- The new school year starts right after Labor Day and we (school) are looking for a crossing guard. Please contact the Village or the Public Safety Department if you are interested.
- Public Safety Department wants to thank Clerk Ellen Marshall for all of her hard work over the years and especially for helping the Public Safety Department with her expertise and professional demeanor. Best wishes to Clerk Ellen Marshall.
- The new Tahoes are now in service and yes they are a different color and look very professional and sharp.
- Public Safety Officers continue to monitor and patrol the 13 Mile and Lahser Road project as well as vacations daily.

PUBLIC SAFETY OPERATIONS

- 215 Calls for Service.
- 28 Arrests.
- 135 Tickets issued.
- Motor Carrier Enforcement.
- 2 Walk in PBTs.
- 16 Prescription pill drop offs.
- Vacation checks.
- 1 Car Seat check.
- 4 Prisoner transports to and from the Birmingham Police Department.
- 14 Traffic Accidents on 13 Mile Rd.
- Traffic Accident on 14 Mile Rd.

- Traffic Accident on Greenfield.
- 2 Motorist Assists on 13 Mile Rd.
- 9 Medicals on 13 Mile Rd.
- 5 Alarms on 13 Mile Rd.
- 2 Alarms on Southfield.
- 4 Traffic Accidents on Southfield.
- 5 Suspicious Persons complaints on 13 Mile Rd.
- Medical on Southfield.
- Road Hazard on Southfield.
- Medical on Lahser.
- Lost property on 13 Mile Rd.
- Citizen Assist on Southfield.
- 3 Citizen Assists on 13 Mile Rd.
- 2 Traffic complaints on 13 Mile Rd.
- Parking complaint on 13 Mile Rd.
- Alarm on Valley Oaks Drive.
- Suspicious Persons complaint on Southfield.
- Suspicious Persons complaint on Chelton.
- Neighbor Trouble on Locherbie.
- Traffic Accident on Lahser.
- Suspicious Persons complaint on Verona.
- Officers stopped a vehicle for a traffic violation on Greenfield. The driver was in possession of marijuana without a medical card. The driver was arrested without incident.
- Officers responded to the Livonia Police Department where they arrested an individual on a Beverly Hills Warrant. The arrest was completed without incident.
- Officers stopped a vehicle for a traffic violation on Greenfield. The driver was operating on a suspended license and had multiple warrants for her arrest. The driver was arrested without incident.
- Assist Oak Park Public Safety with a structure fire.
- Alarm on Birwood.
- Alarm on Stellamar.
- Alarm on Hillview.
- Officers stopped a vehicle on Evergreen for a traffic violation. The driver was operating on a suspended license. The driver was arrested without incident.
- Larceny on Southfield.
- Suspicious Circumstance complaint on W. Rutland.
- Alarm on Locherbie.
- Lift Assist on Buckingham.
- Suspicious Persons complaint on Beechwood.
- Suspicious Vehicle on 14 Mile Rd.
- Alarm on Chelton.
- Fire Alarm on Lahser.

- Assist Birmingham Police with a traffic accident on Woodward and 14 Mile Rd.
- Alarm on Buckingham.
- Prisoner Transport.
- Officers stopped a vehicle on 13 Mile Rd. for a traffic violation. The driver was suspected of operating while intoxicated. The driver was arrested without incident.
- Alarm on Orchard Way.
- Officers stopped a vehicle for a traffic violation on Evergreen. The driver was operating on a suspended license. The driver was arrested without incident.
- Animal complaint on Lahser.
- Down Wires on Brady Lane.
- Traffic Accident on Amherst.
- Medical on Allendale Ct.
- Assault on Warwick.
- Suspicious Persons complaint on Huntley Sq. W.
- Family Trouble on Dunblaine.
- Fraud complaint on 13 Mile Rd.
- Assist Southfield Police and Fire with an accident on 13 Mile Rd.
- Harassing Phone call complaint on Huntley Square E.
- Suspicious Persons complaint on 14 Mile Rd.
- Animal complaint on Auburn.
- Assist Birmingham Police locate a person who fled from a traffic stop on Woodward near 14 Mile Rd.
- Suspicious Persons complaint on Sleepy Hollow.
- Medical on Charrington Ct.
- Citizen Assist on 14 Mile Rd.
- Alarm on Lahser.
- Officers stopped a vehicle for a traffic violation on Lahser. The driver was suspected of operating while intoxicated and arrested without incident.
- Suspicious Persons complaint on 13 Mile Rd.
- 2 Medical on Dunblaine.
- Traffic Accident on Southfield.
- Medical on Kirkshire.
- Vehicle Lockout on Southfield.
- Officers stopped a vehicle for a traffic violation on Southfield. The driver was operating on a suspended license. The driver was arrested without incident.
- Motorist Assist on 13 Mile Rd.
- Officers stopped a vehicle for a traffic violation on 13 Mile. The driver was operating without a license. The driver was arrested without incident.
- Officers stopped a vehicle for a traffic violation on Lahser. The driver was operating without a license. The driver was arrested without incident.
- Animal complaint on Beverly.
- Suspicious Persons complaint on 13 Mile Rd.

- Suspicious Persons complaint on Westlady.
- Animal complaint on Amherst.
- Alarm on Ronsdale.
- Citizen Assist on Kirkshire.
- Public Relations detail on Fairfax.
- Medical on Bellvine.
- Lift Assist on Camelot Ct.
- Open House Party complaint on Kinross.
- Officers stopped a vehicle on 14 Mile for a traffic violation. The occupant was arrested on a warrant, possession of cocaine, marijuana, and fraudulent credit cards.
- Public Relations event at Woodside Athletic Club.
- Traffic complaint on 13 Mile Rd.
- Citizen Assist on Auburn.
- Officers stopped a vehicle on Southfield for a traffic violation. The driver was operating on a suspended license. The driver was arrested without incident.
- Citizen Assist on Metamora.
- Medical on E. Valley Woods.
- Motorist Assist on Lahser.
- Suspicious Persons complaint on Marimoor.
- Reckless Driving complaint on 13 Mile Rd.
- Vehicle Lockout on Marimoor.
- Medical on Birwood.
- Suspicious Circumstance complaint on McKenzie Ct.
- Suspicious Persons complaint on Lahser.
- Alarm on Kennoway Ct.
- Fire Alarm on 13 Mile Rd.
- Alarm on Riverview.
- Road Hazard on Vernon.
- 2 Alarms on Village Drive.
- Solicitor complaint on Metamora.
- Alarm on Embassy.
- Suspicious Circumstance complaint on Beverly.
- Officers stopped a vehicle on Greenfield for a traffic violation. The driver was operating on a suspended license and had a warrant for her arrest. The driver was arrested without incident.
- Fire Alarm on Orchard Place.
- Peace Officer complaint on 13 Mile Rd.
- Suspicious Persons complaint on Wellesley.
- Assist Birmingham Police with a Domestic Dispute.
- Carbon Monoxide complaint on Chelton.
- Traffic complaint on 13 Mile Rd.

- Officers stopped a vehicle on Southfield for a traffic violation. The driver was operating on a suspended license and several warrants for her arrest. The arrest took place without incident.
- Medical on Huntley Ct.
- Suspicious Persons complaint on Glencoe.
- Alarm on Orchard Way.
- Motorist Assist on 14 Mile Rd.
- Solicitor complaint on Southfield.
- Officers stopped a vehicle for a traffic violation on Southfield. The driver was operating on a suspended license. The driver was arrested without incident.
- Traffic Accident on 14 Mile Rd.
- Hang Up 911 on 13 Mile Rd.
- Noise complaint on Dunblaine.
- Alarm on Lahser.
- Officers responded to an accident on Amherst. The investigation led officers to suspect the driver was operating while intoxicated. The driver was transported to the hospital.
- Assist Bloomfield Township Police with an arrest on 14 Mile. Conducted without incident.
- Traffic complaint on 14 Mile Rd.
- Officers responded to the report of a traffic accident on Dunblaine. Officers suspected the driver was operating while intoxicated. The driver was arrested without incident.
- Suspicious Persons complaint on Kirkshire.
- Alarm on 14 Mile Rd.
- Suspicious Persons complaint on Dunblaine.
- Traffic complaint on Beverly.
- Medical on E. Lincolnshire.
- Officers stopped a vehicle on Lahser for a traffic violation. Officers suspected the driver of operating while intoxicated. The driver was arrested without incident.
- Animal complaint on Warwick.
- Animal complaint on Birmingham.
- Citizen Assist on Huntley Sq. N.
- Assist Oakland County Road Commission on Lahser.
- Fraud complaint on Sunset.
- Medical on Normandale.
- Lift Assist on Robinhood.
- Officers stopped a vehicle for a traffic violation on Lahser. The driver was wanted by Southfield Police. The driver was arrested without incident and released to Southfield Police.
- Suspicious Persons complaint on Pierce.
- Larceny in a building on Southfield.
- Down Wires on Dunblaine.

- Down Wires on Hillcrest.
- Down Wires on Riverside.
- Medical on Saxon.
- Medical on Mayfair.
- Traffic Accident on 14 Mile Rd.
- Welfare Check on Hillcrest.
- Welfare Check on Greenfield.
- Traffic Accident on 13 Mile Rd.
- Suspicious Persons complaint on 13 Mile Rd.
- Traffic complaint on Beverly.
- Suspicious Persons complaint on Verona.
- Fraud complaint on Plumwood.
- Medical on Kennoway.
- Suspicious Persons complaint on Bates.
- Suspicious Persons complaint on Beverly.
- Animal complaint on 14 Mile Rd.
- Medical on Lahser.
- Motorist Assist on Evergreen.
- Retail Fraud on 13 Mile Rd.
- Assist Birmingham and Royal Oak Police with traffic control for Dream Cruise.
- Suspicious Persons complaint on Long Bow Ct.
- Alarm on Dover.
- Assault on Pickwick.
- Suspicious Persons complaint on Chelton.
- Lift Assist on Fox Run.
- Animal complaint on Birwood.
- Medical on Kennoway.
- Family Trouble on Hampton.
- Carbon Monoxide Alarm on Huntley.
- Medical on Robinhood.
- Medical on Normandale.
- Medical on Nottingham.
- Traffic Accident on Robinhood.
- Reckless Driving complaint on 13 Mile Rd.
- Lift Assist on Beechwood.
- Animal complaint on Southfield.
- Traffic Accident on Pierce.
- Family Trouble on Huntley Sq. E.
- Suspicious Persons complaint Kirkshire.
- Missing Persons complaint on Huntley Sq. E.
- Motorist Assist on 14 Mile Rd.
- Animal complaint on Southfield.
- Medical on Douglas Ct.
- Animal complaint on Locherbie.

- Suspicious Vehicle complaint on Bellvine Trail.
- Officers stopped a vehicle on Evergreen for a traffic violation. The driver was operating on a suspended license and had several warrants for their arrest. The driver was arrested without incident.
- Fire Alarm on Hillview.
- Assist Bloomfield Township with a Retail Fraud.
- Harassment complaint on Southfield.
- Alarm on Riverbank.
- Road Hazard on Lahser.
- Solicitor complaint on Hillcrest.
- Suspicious Persons complaint on Riverside.
- Noise complaint on 13 Mile Rd.
- Suspicious Persons complaint on Wetherby.
- Officers stopped a vehicle for a traffic violation on Lahser. The driver was operating on a suspended license and had a warrant for her arrest. The driver was arrested without incident.
- 2 Alarms on Sunset.
- Alarm on Smallwood.
- Traffic complaint on Lahser.
- Suspicious Circumstance complaint on 13 Mile Rd.
- Officers responded to a business on 13 Mile Rd. to investigate a retail fraud complaint. One customer was arrested without incident.
- Lockout on Evergreen.
- Suspicious Persons complaint on Evergreen.
- Suspicious Persons complaint on Birwood.
- Traffic complaint on Stellamar.
- Citizen Assist on Huntley Sq. W.
- 2 Medicals on Madison.
- Animal complaint on Buckingham.
- Family Trouble on Vernon.
- Ordinance violation on Dunblaine.
- Officers responded to a business on 13 Mile Rd. to investigate a retail fraud complaint. One customer was arrested without incident.
- Noise complaint on Ronsdale.
- Noise complaint on Dunblaine.
- Suspicious Persons complaint on Buckingham.
- Suspicious Persons complaint on Riverside.
- Lift Assist on Wellesley Ct.
- Hang up 911 on Churchill.
- Fraud complaint on Bedford.
- Assist Oak Park Public Safety with a structure fire.
- Suspicious Persons complaint on Beverly.
- Officers stopped a vehicle on 14 Mile for a traffic violation. The driver was operating on a suspended license. The driver was arrested without incident.

- Fire Alarm on Beverly.
- Suspicious Vehicles on Beverly.
- Abandon Auto complaint on Riverside.
- Medical on E. Bellvine Trail.
- Down Wires on 13 Mile Rd.
- Officers investigating a suspicious vehicle found occupants in possession of marijuana without a medical card. One occupant was arrested without incident.
- Odor Investigation on Marguerite.
- Neighbor Trouble on Huntley Sq. E.
- Medical on Sheridan.
- Road Hazard on 13 Mile Rd.
- Citizen Assist on 13 Mile Rd.
- Medical on Eastlady.
- Larceny complaint on 13 Mile Rd.
- Suspicious Vehicle complaint on Beverly.
- Solicitor complaint on Bedford.
- Solicitor complaint on Birwood.
- Family Trouble on Birwood.
- Reckless Driving complaint on 13 Mile Rd.
- 2 Medicals on Wentworth.
- Officers stopped a commercial vehicle on Lahser for a traffic violation. The driver was operating on a suspended license. The driver was arrested without incident.
- Animal complaint on Southfield.
- Traffic Accident on Lahser.
- Officers stopped a vehicle on Lahser for a traffic violation. The driver was operating without a license. The driver was arrested without incident.
- Noise complaint on Buckingham.
- Family Trouble on Carriage Lane.
- Damage to Property on 13 Mile Rd.
- Suspicious Persons complaint on Kinross.
- Citizen Assist on Wentworth.
- Traffic Accident on Inglewood.
- Officers stopped a vehicle for a traffic violation on Southfield. The driver was operating on a suspended license and had a warrant for his arrest. The driver was arrested without incident.

INVESTIGATIONS BUREAU

- CFS Closed and Reviewed – 215.
- Reviewed 30 case reports for a disposition.
- Followed up and reviewed cases, of which 16 were closed.
- 15 Cases were assigned.
- 9 Reports written on current cases.

- 7 Current active investigations.
- 10 Current pending investigations.
- Assisted road patrol with patrol functions.
- Assisted with court packet for 46th District Court.
- Updated MDC computers for mandatory software updates for fleet.
- Made Groves High School for an orientation and update on fall sports for SLO.
- Updated website for the Public Safety Department.
- Detective Baller attended two training days for RIT Training (Rapid Intervention Training).
- Identified suspect on a retail theft at GameStop and violation issued for crime.
- Interview with subject for a theft investigation.
- ID Theft case closed due to lack of a suspect ID.
- Reviewed data from phone for a home invasion incident.
- Submitted a domestic violence incident for prosecutorial review.
- Started training program for newly appointed Detective Sergeant VanHorn.
- Detective Baller attended football game at Groves.
- Harassing communications incident closed and parties advised.
- Assisted with locating a missing person.
- Completed a juvenile investigation over an online Xbox dispute.
- Closed a larceny of money incident.

FIRE PREVENTION BUREAU

- Reviewed 41 medicals.
- Fire Inspections
- National Incident Management training
- Review changes on Class A Sutphen Pumper.
- Rescue Intervention Training completed with Bloomfield Hills, Oak Park, Berkley, and Huntington Woods.
- Equipment maintenance on Engine 32, Ladder 34, and power equipment.
- Truck checks completed.

Monthly Messenger from Commissioner Bill Dwyer
*Serving the Cities of Farmington, Farmington Hills, the
Township of Southfield, and the Villages of Beverly Hills,
Bingham Farms, Franklin*



Community:

The Oakland County Board of Commissioners created a bi-partisan committee to review problems at Oakland County polling locations in response to multiple media reports and voter complaints during the August 7, 2018 Primary Election. A bi-partisan panel of four (4) county commissioners has been appointed to review the issues related to Oakland County's election infrastructure, seek public input and make recommendations for improvements.

Voters at polling locations throughout Oakland County reported precincts ran out of ballots which resulted in significant delays in the voting process. Media and local reports of ballot shortages included precincts in: Ferndale, Oak Park, Berkley, Farmington Hills, Pontiac, Birmingham, Bloomfield Township, Southfield, West Bloomfield Township, Commerce Township, Wolverine Lake and Troy.

The bi-partisan committee has scheduled the following upcoming meetings:

August 30, 2018 at 1:00 p.m.	BOC Auditorium, 1200 N. Telegraph Rd, Pontiac- Informational Meeting with the County Clerk, Board of Canvassers, Local Clerks and Election Workers
September 12, 2018 6:00 p.m.	Southfield Civic Center, 26000 Evergreen Rd, Southfield Council Chambers: Community Town Hall with focus on Election Workers and Voters
September 17, 2018 at 12:00 p.m.	BOC Committee Room A, 1200 N. Telegraph Rd, Pontiac: Bi- partisan committee meeting with report

The Board of Commissioners has created an online portal for voters to submit issues and concerns related to their experiences at the polls on election day that can be accessed at the Board's website: www.oakgov.com/boc.

For more information about the BOC or to file a voter incident report, please visit www.oakgov.com/boc or call 248-858-0100.

Health:

The Oakland County Health Division wants to remind residents to continue protecting themselves from the ongoing [hepatitis A](#) outbreak and [West Nile virus](#) (WNV) while attending end-of-summer festivals and large events. The interaction with large groups of people increases the risk of spreading hepatitis A, while WNV is a seasonal epidemic that flares up in warm, summer months and continues into the fall.

The Michigan Department of Health and Human Services, as of August 1, 2018, reports 869 cases of hepatitis A in Michigan, with 119 being in Oakland County. While there have been no human cases of WNV reported, the virus is present in Oakland County.

To reduce the risk of hepatitis A:

- Get the hepatitis A vaccine.
- Wash hands frequently, especially after using the bathroom, changing diapers, and before preparing and eating food. Rub hands vigorously with soap and warm running water for at least 20 seconds.
- Clean and disinfect all surface areas, especially while someone in the household or workplace has symptoms. Particular care needs to be taken with areas such as toilets, sinks, trash, door knobs, and faucet handles.
- Do not prepare food if you have symptoms and refrain from food preparation for at least three days after symptoms have ended.

Follow these tips to protect you and your family from mosquito bites:

- Use Environmental Protection Agency (EPA)-registered insect repellent. All EPA-registered insect repellents are evaluated for safety and effectiveness, and will contain DEET, picaridin, IR3535, Oil of Lemon Eucalyptus or para-menthane-diol as the active ingredient. Repellents containing a higher percentage of the active ingredient typically provide longer-lasting protection. Always follow the product label instructions.
- Wear protective clothing such as long-sleeved shirts and pants.
- Avoid outdoor activities when mosquitoes are most active, especially late afternoon, dusk to dawn, and early morning.
- Maintain window and door screens to keep mosquitoes out of homes and buildings. Do not prop open doors.

Hepatitis A is an infection of the liver caused by a virus. The virus is shed in feces and is most commonly spread from person to person by unclean hands contaminated with feces. Symptoms of infection may include sudden abdominal pain, diarrhea, nausea, headache, dark urine, and/or vomiting often followed by yellowing of the skin and eyes (jaundice). Symptoms may appear from 14-50 days after exposure, but average about one month.

West Nile virus is a mosquito-borne virus. Mosquitoes are infected with the virus by biting an infected bird. The virus is then spread to humans through the bite of the infected mosquito. Most people who are infected with the virus have either no symptoms or experience a mild illness such as fever, headache, and body aches. However, in some individuals, a more serious disease causing inflammation and swelling of the brain can develop. People over the age of 50 are more likely to develop serious and potentially life threatening symptoms of West Nile Virus if they do get sick.

For more detailed information about hepatitis A and West Nile virus, visit www.oakgov.com/health or find Public Health Oakland on Facebook, Pinterest, and Twitter @publichealthOC. Nurse on Call is also available to answer questions at 800-848-5533 or NOC@oakgov.com, Monday – Friday 8:30 a.m. – 5:00 p.m.

Present: Chairperson Raeder; Vice-Chairperson Maxwell; Members: Crawford, Crossen, Gatowski, Mitchell, and Tillman; Alternates: Gennari and Jawad

Absent: Members: Donnelly and Lepidi

Also Present: Planning and Zoning Administrator, Saur
Council Liaison, Rock Abboud

Zoning Board Chairperson Raeder called the regular Zoning Board of Appeals meeting to order at 7:30 p.m. in the Village of Beverly Hills municipal building at 18500 W. Thirteen Mile Road.

REVIEW AND CONSIDER APPROVAL OF MINUTES OF A REGULAR ZONING BOARD MEETING HELD JULY 9, 2018

Motion by Mitchell, second by Tillman, that the minutes of a regular Zoning Board of Appeals meeting held July 9, 2018 be approved as submitted.

Motion passed.

PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA

None.

Raeder explained the responsibilities of the Zoning Board of Appeals and outlined the statutory requirements for demonstrating a practical difficulty for a petitioner to be granted a dimensional variance.

CASE NO. 1349

Petitioner: Steve Ramaekers, Main Street Design Build, 555 S Old Woodward Ave
Birmingham, MI 48009

Property: 16257 Birwood Ave

Village Ordinance: 22.24.010 (a) Front Open Space All Residential Zone Districts require front open space to be not less than the average front open space of existing homes within 200 feet on the same side of the street.

Deviation Requested: To build a bay window on the first story of an existing home that will be 40.83 feet from the front lot line where the average front open space is 43.83 feet.

Saur explained that Steve Ramaekers, Main Street Design Build, 555 S Old Woodward Ave, Birmingham, MI 48009 for Brian and Rita Dates, 16257 Birwood Ave, is seeking a variance from requirements of Chapter 22, Section 22.24.010 (a) to build a bay window addition on the first story of an existing home.

The property is zoned R-3, Single Family Residential. Village Ordinance, Chapter 22, Section 22.24.010 (a) Front Open Space requires front open space to be not less than the average front

open space of existing homes within 200 feet on the same side of the street. The petitioner is proposing to add a bay window that will be 40.83 feet from the front lot line where the average open space is calculated at 43.83 feet.

The petitioner is proposing to utilize this bay window to add usable floor space to the existing living room area. The existing home technically does not meet the ordinance requirements by approximately 7 inches for front open space averaging at 43.2 feet from the front lot line. The neighboring homes both have a front setback of 40.42 feet from the front lot line and the proposed bay window will have a slightly larger front setback than the two adjacent properties. The front open space on every lot in this area is variable with a range of 40.42 feet to 50 feet.

The proposed bay window addition otherwise meets Zoning Ordinance requirements. A copy of the petition form, letter from petitioner, site plan, front averaging data, and elevations was provided for review by the Board.

Raeder confirmed that the porch and awning extending around the sides of the home do not require a variance.

Ramaekers explained that building off the rear of the home was considered but due to the slope of the rear property and existing easement it was cost prohibitive. The new window will meet side setback of 5 feet. The window will create what is called a “walkout” space, meaning there will be useable floor space created with the installation of the window.

Motion by Crossen, second by Tillman, that the Zoning Board of Appeals grants a variance from the requirements of Section 22.24.010 (a) to allow the petitioners to build a bay window addition on the first floor to an existing home that will be no closer than 40.83 feet from front lot line due to practical difficulties of the narrowness of the lot, current set back regulations making alternative options impractical, and the slope to the rear lot making it unusable for expansion.

Roll Call Vote:
Motion passed (9-0).

PUBLIC COMMENTS

None.

LIAISON COMMENTS

Abboud announced the Michigan Municipal League Conference will be in held in September in Grand Rapids. The Planning Commission re-elected George Ostrowski as their Chairperson, Patrick Westerlund as their Vice-Chairperson, and Andrew Drummond as their Secretary. The Commission approved the wall sign for Blue Bar Sushi.

ADMINISTRATION COMMENTS

Saur welcomed new alternate member Ahmad Jawad. There will be a training session for all Board members following the September meeting. The intention is to move the meeting start time to 6:00 pm and follow it with training. CORE Partners presented their findings to the Planning commission

and Village Council on the Southfield Corridor Overlay District.

ZONING BOARD COMMENTS

None.

Motion by Mitchell, second by Crawford, to adjourn the meeting at 7:56 pm.

Motion passed.

Charles Raeder
Chairperson

Ellen E. Marshall
Village Clerk

Elizabeth Lyons
Recording Secretary

THESE MINUTES ARE NOT OFFICIAL. THEY HAVE NOT BEEN APPROVED BY THE ZONING BOARD OF APPEALS.

PARKS & RECREATION BOARD MEETING MINUTES – AUGUST 16, 2018 - PAGE 1

Present: Chairperson Hausman; Vice-Chair Ruprich Members: Borgon, Goodrich, and Kondak

Absent: Members: Davis and Schmitt

Also Present: Village Clerk, Marshall
Council Liaison, Phil Mueller

Chairperson Hausman called the meeting of the Parks and Recreation Board to order at 7:30 p.m. in the Village of Beverly Hills at Beverly Park.

APPROVE MINUTES OF A REGULAR PARKS & RECREATION BOARD MEETING HELD JUNE 21, 2018

Motion by Ruprich, second by Hausman, that the minutes of the Parks & Recreation Board meeting held on June 21, 2018 be approved.

Motion passed.

PUBLIC COMMENTS

Luke Mercer, Park Ranger reported they have received several requests from residents for a park bench located near the trail but within view of the playground. This would help parents who have their dogs and children at the park. He suggested this could be a potential Eagle Scout project.

MOVIE IN THE PARK UPDATE

The annual Movie in the Park will be held Thursday, August 23rd in Beverly Park. Ruprich confirmed the movie is Coco; the movie screen, bounce house, DJ, and Kona Ice truck and Taco Truck have been confirmed. Ruprich volunteered to pick up the popcorn, and created flyers for the schools and a press release. Marshall will have the movie night banner hung at the park. Borgon will coordinate a paint station for children to paint Kindness Rocks. Free popcorn and water will be provided by the Parks & Recreation Board.

REVIEW PLANS FOR READ IN THE PARK

Borgon reported advertising for the event has started. The Baldwin Library is partnering with the Village and has offered to cover the costs of the authors, their travel and accommodations. They also plan to cover the cost of crafts for children and adults. The Village will be responsible for set up, equipment and advertising.

The football team will be asked to assist the day of with moving the picnic tables out of the pavilion and setting up folding chairs. They will remove the chairs and return the picnic tables to the pavilion following the event. Book Beat would like to sell the author's books at the event.

Moved by Hausman, seconded by Borgon, that the Beverly Hills Parks & Recreation Board recommends Village Council approval of the request from Baldwin Library to sell tickets for their upcoming fundraiser event to benefit the renovations and updates to the Youth Room.

Motion passed.

ELECTION OF OFFICERS

Hausman opened the floor to nominations for Chairperson of the Parks & Recreation Board. Hausman nominated Borgon as the Parks & Recreation Board Chairperson. There were no further nominations. Borgon was elected chairperson by acclamation.

Ruprich nominated Goodrich as the Vice-Chairperson of the Parks & Recreation Board. There were no further nominations. Goodrich was elected vice-chairperson by acclamation.

LIAISON COMMENTS

Mueller congratulated the newly elected chairpersons, and thanked Hausman and Ruprich for all their hard work. He reported the stairs on the hill were nearly completed. The fence repair and repainting has been postponed until next spring. No current update on the Eagle Scout gazebo project.

ADMINISTRATION COMMENTS

Buckthorn Eradication

Administration will be seeking Council's approval at their August 21, 2018 meeting to go out for bids to begin Buckthorn eradication at Beverly Park. Once approval has been received, bid specifications will be completed and advertised.

Grant

Administration received informal notification that the Village will be the recipient of \$1,500 from the DTE Grant application that was submitted earlier this summer. This grant will provide funds to help purchase and plant trees after buckthorn eradication begins next year. A copy of the formal notification will be provided upon receipt. April 27, 2019 is Arbor Day. The Board could host a tree planting day to coincide with Arbor Day.

Bricks

Ten bricks, four 4" x 8" and six 8" x 8", have been received and will be installed in the near future by the flag pole at the park.

Pavilion Rental Fees

The Park Opener has been compensated \$25 for each rental for over 20 years.

The Board reviewed that fee and agreed to recommend an increase to the Village Council.

Moved by Hausman, seconded by Borgon, that the Beverly Hills Parks & Recreation Board recommends Village Council increase the Park Opener fee to \$40 per event for the 2019 Park season.

Motion passed.

BOARD COMMENTS

All the members of the Board expressed their well wishes to Marshall in her retirement, and thanks to Hausman and Ruprich for their time as chairpersons.

Goodrich suggested the dying tree near the pond be taken down. He also suggested a trail from the path trail to the playground could be created as an Eagle Scout project.

Borgon suggested a Village of Beverly Hills Park logo.

The meeting was adjourned at 8:54 p.m.

THESE MINUTES ARE NOT OFFICIAL. THEY HAVE NOT BEEN APPROVED BY THE PARKS & RECREATION BOARD.