

City of Berkley "ROAD MAP" TO BETTER INFRASTRUCTURE

ASSUMPTIONS:

- Two mills will generate about \$1.14 million per year. A full year may be required to prioritize, define scope, design and bid projects.
 - Funds will be deposited in an interest bearing capital infrastructure improvement fund until projects are designed, bid, permitted and awarded.
 - If the entire \$1.14 million is not utilized, uncommitted funds will remain in the capital infrastructure improvement fund, earn interest and applied to the next available project.
 - o Unspent funds may be invested in short term certificates of deposit (CDs) and used for future projects.
 - Funds can ONLY be used as described in the ballot proposal and CANNOT be used for city operating expenses or construction/repair of city buildings.
- Millage will be included in property tax bill starting in the Summer 2019.
 Although planning will be underway, significant projects may not begin until spring, 2020.
- Initial projects (2019-2020) may involve citywide maintenance for roads including comprehensive, full depth patching and catch basin replacements.
- Project priorities based on PASER rating, road surface conditions, age and history of water main breaks.
- Feasibility of installing sewer and green infrastructure measures will be examined as road projects occur.
- Associated sewer infrastructure will be examined as road reconstruction occurs.
- Current practice of regular cleaning, televising and lining sewer pipes will continue.
- Road reconstruction projects will include examination, repair and/or replacement of water and sewer infrastructure as needed.

APPROACH:

The implementation of infrastructure capital improvement projects will result from an ongoing process of establishing priorities, developing a scope of work, designing specific projects, soliciting and awarding construction projects. With each budget cycle, the city will review and revise priorities based on changing needs.

PROPOSED IMPLEMENTATION:

Subject to change based on needs

<u>Timeframe</u>	<u>Description</u>
Year 1	City-wide Concrete Road Patches and Catch Basin Replacements
Year 2	~1/2 Mile Road Reconstruction & Water Main Replacement Project*
Year 3	City-wide Concrete Road Patches and Catch Basin Replacements
Year 4	~1/2 Mile Road Reconstruction & Water Main Replacement Project*
Year 5	City-wide Concrete Road Patches and Catch Basin Replacements
Year 6	~1/2 Mile Road Reconstruction & Water Main Replacement Project*
Year 7	~1/2 mile road reconstruction& Water Main Replacement Project*
Year 8	Catalpa Drive Rehabilitation (Greenfield to Coolidge)
Year 9	Catalpa Drive Rehabilitation (Coolidge to Woodward)
Year 10	~1/2 Mile Road Reconstruction & Water Main Replacement Project*

Similar to Harvard west of Woodward *

Potential Road Reconstruction/Rehabilitation Projects

Subject to change based on funding and road surface conditions, (~1/2/mile segments)

Locations

Not listed in priority order.

Kenmore & Cornwall from 12 Mile to Webster

Bacon - Catalpa to 12 Mile

Wiltshire - Henley to Woodward

Wakefield - 12 Mile to Webster

Harvard - Coolidge to Cass

Tyler - 11 Mile to Catalpa

Earlmont - Coolidge to Brookline