City of Kalamazoo
TREE COMMITTEE
Minutes
June 4, 2019

Stockbridge Main Conference Room
415 E. Stockbridge, Kalamazoo, MI 49001

Members
Present:    Perry Banta, Forestry Supervisor, COK
            Orrin Dorr, Chair, Public Works Manager, COK
            Debra Nichols, Consumers Energy
            Chris Patchell, Parks & Recreation Advisory Board (PRAB)
            Steve Skalski, Asst. City Engineer Water Dept., COK

City Staff:    Karen Rutherford, Recording Secretary

Guests:  Anna Crandall, Sr. Civil Engineer, COK
          Mattie Jordan-Woods, Exec. Director, Northside Neighborhood Assoc.
          Anthony Ladd, Asst. City Eng., Public Works, COK
          Krieg Lee, Resident
          Ron Masek, TowerPinkster
          Patrick McVerry, Deputy Director Parks & Recs, COK
          Travis Munn, Hurley & Stewart

A. CALL TO ORDER

Chair Orrin Dorr called the meeting to order at 2:04 p.m.

B. ROLL CALL

Chair Orrin Dorr completed roll call and determined the aforementioned members were present.

C. INTRODUCTION OF GUESTS

Chair Orrin Dorr introduced the guests:
  Anna Crandall, Sr. Civil Engineer, COK
  Mattie Jordan-Woods, Exec. Director, Northside Neighborhood Assoc.
  Anthony Ladd, Asst. City Eng., Public Works, COK
  Krieg Lee, Resident
  Ron Masek, TowerPinkster
  Patrick McVerry, Deputy Director Parks & Recs, COK
  Travis Munn, Hurley & Stewart

D. APPROVAL OF AGENDA

By unanimous consent the Committee adopted its meeting agenda as presented.
City would be planting trees in the right of way as part of the 300-500 trees to be plants in the fall/spring once the construction is over.

Committee Member Steve Skalski supported by Committee Member Perry Banta made a motion to approve the removal of the two trees and re-planting of four trees. With a voice vote, the motion was carried unanimously.

302 W North St. – Tree Removal Request

Chair Orrin Dorr opened discussion for the tree removal at 302 W North St.

Ms. Mattie Jordan-Woods stated the Northside Association for Community Development was requested by the residents to build an affordable senior housing for ages sixty-two plus. They have built two duplexes on this property. She reports there is a tree in the middle of where the third duplex driveway is going to be. A discussion followed.

Committee Member Perry Banta stated there is no room to replant a tree in this area due to underground utilities but they can try to get as close as possible. He noted they are planting smaller size trees in front of the duplexes. He stated the tree is too big to transplant.

Committee Member Perry Banta supported by Committee Member Debra Nichols made a motion to approve the removal of the tree. With a voice vote, the motion was carried unanimously.

1910 Lake St. - Tree Removal Request

Chair Orrin Dorr opened discussion for the tree removal at 1910 Lake St.

Committee Member Perry Banta stated the sidewalk is heaved by the City tree. The sidewalk curves around the tree and the plan is to make the sidewalk straight. The curve of the sidewalk is currently outside the easement and encroaching on the property. Committee Member Debra Nichols noted there is a gas main there too.

Committee Member Perry Banta stated when the sidewalk is replaced they will have to cut into the base of the tree.

Committee Member Chris Patchell asked if an easement was granted when the tree was planted. Committee Member Steve Skalski stated it is unlikely an easement was given but Jane McDonagh, Records Supervisor for the City of Kalamazoo, could check records to see if one was given.

Committee Member Chris Patchell asked if the replacement tree could be planted in the same place of the removal. Committee Member Steve Skalski stated a smaller tree could be planted there or in an area across the street.
Committee Member Perry Banta stated the homeowner is in favor of moving the tree and is in favor of planting another tree approximately ten feet to the north.

Committee Member Debra Nichols supported by Committee Member Steve Skalski made a motion to approve the removal of the tree and replanting another tree approximately ten feet to the north. With a voice vote, the motion was carried unanimously.

Blanche Hull Park – Consumers Energy

Chair Orrin Dorr opened discussion for the tree removal at Blanche Hull Park.

Committee Member Debra Nichols stated this is a project for the Zayo Group who is sharing the space on Consumer Energy’s poles. Committee Member Debra Nichols stated this is needed due to a code violation by the Zayo Group. Federal law states the higher utilities companies have to share the space on their poles to prevent numerous poles being placed for every utility. They have to keep a certain variance from the electrical wires for safety. There has to be a certain ground clearance too. The Zayo Group is in violation of having their wires too low. They are asking Consumers Energy to raise their poles so they can share that space safely. The area has to be cleared so Consumers Energy can access the poles safely to raise them. This will involve significant tree work. A discussion followed.

Committee Member Perry Banta reviewed a list of trees that need to be removed or trimmed. He noted most of the trees are over grown and would become street hazards. He stated there is a significant homeless population in there. Much of the small trees are hiding a lot of the trash that is in there. Removing the trees will help limit the trash collection that is happening.

Committee Member Steve Skalski supported by Committee Member Perry Banta made a motion to approve the removal of the trees. With a voice vote, the motion was carried unanimously.

G. OLD BUSINESS

GPS Location of Trees in Crane Park

Chair Orrin Dorr opened discussion for the GPS location of trees in Crane Park. Committee Member Perry Banta stated there is no new information. They are still in the plaque QR code phase of the project.

Waste Water Treatment Plant – Mosel Ave. Gate Project

Chair Orrin Dorr opened discussion for the Waste Water Treatment Plant – Mosel Ave. Gate Project. He stated the Board made a motion at the last meeting stating they wanted to have an assessment done on the amount of trees that needed to be removed.
J. ADJOURNMENT

Chair Orrin Dorr adjourned the meeting at 3:20 p.m.

Submitted by:  Karen Rutherford
Recording Secretary

Date:  7/2/19

Approved by:  Orrin Dorr
Staff Liaison

Date:  7/2/19
3535 Bronson 2
14 INSTALL
BOND STREETLIGHT TO NEUTRAL STREETLIGHT MOLDING
FIGURE 42-105-1 FIG B
TO CORRECT 40° SAFETY ZONE VIOLATION
NOTE: EXTRA TIME ADDED FOR LANE CLOSURE
NOTE: TREE WORK REQUIRED

15 REMOVE
TOP POLE ABOVE SECONDARY
FIGURE 7-25-1
TO CORRECT 4' MIDS Span Separation From Primary Above Skip Span Pole
NOTE: EXTRA TIME ADDED FOR LANE CLOSURE
NOTE: TREE WORK REQUIRED

16 REPLACE
35-6/35-5
(2) 1/0TXC DE
11K Guy Strands & Extend to New Height
REMOVE
(5) WR
INSTALL
1/0TXC DE
4 ACSR DE
4WP DE
INSTALL
SECONDARY NEUTRAL CE ID TAG
FIGURE 22-405-1 FIG A
FIGURE 23-302-1 FIG A
FIGURE 23-303-1 FIG B
TO ALLOW APPLICANT TO ATTACH TO POLE
NOTE: EXTRA TIME ADDED FOR LANE CLOSURE
NOTE: TOPPED POLE TO BE REMOVED AT LATER DATE
NOTE: TREE WORK REQUIRED

17 TRANSFER
RAISE OW SECONDARY 4'8";
RAISE SECONDARY 6DX 1'7"
RAISE STREETLIGHT 1'5"
TRIM STREETLIGHT DRIP LOOP TO 1''
BELOW BRACKET
INSTALL
BOND STREETLIGHT TO NEUTRAL STREETLIGHT MOLDING
FIGURE 23-302-1 FIG A
FIGURE 23-303-1 FIG A
FIGURE 42-105-1 FIG B
TO CORRECT 40° SAFETY ZONE VIOLATION. TO
GAIN ADDITIONAL GROUND CLEARANCE TO ALLOW
COMMS TO CORRECT ATTACHMENT & MIDSpan
SEPARATION & GROUND CLEARANCE VIOLATIONS.
& TO ALLOW APPLICANT TO ATTACH TO POLE
NOTE: EXTRA TIME ADDED FOR LANE CLOSURE
NOTE: TREE WORK REQUIRED

BLANCHE AVE

18 INCREASE
20K-16K 2P-13'-RT
11K-2P-13'-RS
TO 20K-1FG/1P-13'-RT

PRATT RD
The following list of tree species and number of removals is for line work along Burdick on Blanche Hull Park.

Oak 7
Maple 78
Walnut 5
Box elder 5
Hackberry 4
Cherry 2
Elm 10
Locust 1
Hickory 9
The following list is for trees that are dead or dying
Elm 1
Maple 6
Box elder 1
Oak 1
Cherry 2

Brian Vogl
Associate Forester II
Consumers Energy
269-337-2232
Tree Survey

Location: Water Treatment Plant - Molson Ave Gate
Scope: Maintenance Manager Chris Nelson is requesting lot clearing for public safety and appearance.
Objectives: Significantly increase visibility of entrance off of Molson Ave.

Considerations:
1) Government Building operating three shifts.
2) Existing power line and subsequent line clearance maintenance.
3) Extensive homeless population.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
<th>Size (DBH Inches)</th>
<th>Quantity</th>
<th>Defects</th>
<th>Recommendation</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>4-12</td>
<td>10</td>
<td>None</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>4-12</td>
<td>5</td>
<td>25% Declining Canopy</td>
<td>Remove</td>
<td>6 feet from 32° Cottonwood.</td>
</tr>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>12-18</td>
<td>1</td>
<td>22% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Black Locust</td>
<td>Robinina pseudoacacia</td>
<td>4-12</td>
<td>4</td>
<td>None</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Black Locust</td>
<td>Robinina pseudoacacia</td>
<td>4-12</td>
<td>4</td>
<td>40% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Black Locust</td>
<td>Robinina pseudoacacia</td>
<td>4-12</td>
<td>12</td>
<td>60% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Black Locust</td>
<td>Robinina pseudoacacia</td>
<td>4-12</td>
<td>5</td>
<td>90% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Black Locust</td>
<td>Robinina pseudoacacia</td>
<td>4-12</td>
<td>2</td>
<td>Deceased</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Boxelder</td>
<td>Acer Negundo</td>
<td>4-12</td>
<td>10</td>
<td>None</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Boxelder</td>
<td>Acer Negundo</td>
<td>4-12</td>
<td>7</td>
<td>40% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Boxelder</td>
<td>Acer Negundo</td>
<td>26</td>
<td>1</td>
<td>Shear Crack at Base</td>
<td>Remove</td>
<td>SE Corner on west side near road.</td>
</tr>
<tr>
<td>American Elm</td>
<td>Ulmus Americana</td>
<td>4-12</td>
<td>2</td>
<td>40° Lean</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>American Elm</td>
<td>Ulmus Americana</td>
<td>12-18</td>
<td>1</td>
<td>25% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Swamp Willow</td>
<td>Callistachys Lancolata</td>
<td>4-12</td>
<td>1</td>
<td>40° Lean</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>24</td>
<td>1</td>
<td>20° Lean</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>32</td>
<td>1</td>
<td>None</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>38</td>
<td>1</td>
<td>None</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Silver Maple</td>
<td>Acer Saccharinum</td>
<td>14</td>
<td>1</td>
<td>20° Lean</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>16</td>
<td>1</td>
<td>None</td>
<td>Remove</td>
<td>Out of place post line clearance trimming.</td>
</tr>
<tr>
<td>Cottonwood</td>
<td>Populus Deltoides</td>
<td>22</td>
<td>1</td>
<td>None</td>
<td>Remove</td>
<td>Out of place post line clearance trimming.</td>
</tr>
<tr>
<td>Boxelder</td>
<td>Acer Negundo</td>
<td>4-12</td>
<td>9</td>
<td>None</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>American Ash</td>
<td>Fraxinus Americana</td>
<td>4-12</td>
<td>1</td>
<td>60% Declining Canopy</td>
<td>Remove</td>
<td>Unlikely to survive</td>
</tr>
<tr>
<td>American Ash</td>
<td>Fraxinus Americana</td>
<td>4-12</td>
<td>5</td>
<td>Deceased</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>American Elm</td>
<td>Ulmus Americana</td>
<td>20</td>
<td>1</td>
<td>Deceased</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>American Elm</td>
<td>Ulmus Americana</td>
<td>4-12</td>
<td>1</td>
<td>40% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>American Elm</td>
<td>Ulmus Americana</td>
<td>16</td>
<td>1</td>
<td>40° Lean</td>
<td>Remove</td>
<td>Crowded by silver maple.</td>
</tr>
<tr>
<td>Sycamore</td>
<td>Platanus Occidentalis</td>
<td>4-12</td>
<td>1</td>
<td>None</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Bitternut Hickory</td>
<td>Carya Cordiformis</td>
<td>10</td>
<td>2</td>
<td>25% Declining Canopy</td>
<td>Remove</td>
<td></td>
</tr>
<tr>
<td>Black Locust</td>
<td>Robinina pseudoacacia</td>
<td>22</td>
<td>1</td>
<td>10% Declining Canopy</td>
<td>Remove</td>
<td>Over road / obstructing street light.</td>
</tr>
<tr>
<td>White Oak</td>
<td>Quercus Alba</td>
<td>24</td>
<td>1</td>
<td>None</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>White Oak</td>
<td>Quercus Alba</td>
<td>20</td>
<td>1</td>
<td>None</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Silver Maple</td>
<td>Acer Saccharinum</td>
<td>28</td>
<td>1</td>
<td>Codominant Stems</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Bitternut Hickory</td>
<td>Carya Cordiformis</td>
<td>12</td>
<td>2</td>
<td>None</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Sycamore</td>
<td>Platanus Occidentalis</td>
<td>46</td>
<td>1</td>
<td>20% Declining Canopy</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Sycamore</td>
<td>Platanus Occidentalis</td>
<td>46</td>
<td>1</td>
<td>Grown together with Elm</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>American Elm</td>
<td>Ulmus Americana</td>
<td>16</td>
<td>1</td>
<td>Grown together with Sycamo</td>
<td>Leave</td>
<td></td>
</tr>
<tr>
<td>Hackberry</td>
<td></td>
<td>14</td>
<td>2</td>
<td>None</td>
<td>Leave</td>
<td></td>
</tr>
</tbody>
</table>

*Remove 89 of 103 trees.
*Trees within 40ft of river are not part of this survey and should not be considered for removal.