1. May 18, 2020 Public Works Committee Agenda
   Documents:
      MAY 18, 2020 PW AGENDA.PDF

2. May 18, 2020 Public Works Committee Packet
   Documents:
      MAY 18, 2020 PW PACKET.PDF
Walworth County Public Works Committee
MEETING NOTICE
Monday, May 18, 2020
3:30 PM
County Board Room 114
Walworth County Government Center
100 W. Walworth St., Elkhorn, Wisconsin

Jerry Grant, Chair           Ken Monroe, Vice-Chair
Supervisor Nancy Russell    Supervisor Joseph Schaefer    Supervisor Rick Stacey

NOTICE: DUE TO THE CONTINUING PUBLIC HEALTH EMERGENCY,
THIS MEETING IS PLANNED TO PROVIDE FOR REMOTE OR OFF-SITE ATTENDANCE
BY COMMITTEE MEMBERS.

The Walworth County Government Center remains open, but in-person attendance will be severely
limited due to State imposed restrictions on group meeting sizes. ALL INDIVIDUALS ARE
STRONGLY ENCOURAGED TO WATCH THE MEETING STREAMING LIVE AT
https://mediasite.co.walworth.wi.us/Mediasite/Play/1db0dbdb3eb2417db770053cfeb078401d

Individuals wanting to provide a Public Comment can do so remotely by telephone, but must contact
Stephanie Rodgers at slrodgers@co.walworth.wi.us or at 262-741-4357 on the day of the meeting and at
least 15 minutes prior to the start of the meeting to obtain instructions.

(Posted in compliance with Sec. 19.84 Wis. Stats.)

A quorum of the finance committee will be in attendance. It is possible that a quorum of the county board or any of its other
committees could be in attendance at this meeting.

Agenda enclosures are available upon request from the County Administrator’s Office or on the County’s web page
(www.co.walworth.wi.us). The agenda packet, including supporting documents, may be large, depending upon the number of
enclosures. Downloading it will require ample computer memory and may take significant time.

A G E N D A

Note: all agenda items are subject to action.

1. Call to order
2. Roll call of committee members
3. Agenda withdrawals, if any
4. Agenda approval
5. Approval of Minutes
   a) April 27, 2020 Public Works Committee Meeting (pp. 3-5)
6. Public Comment Period
7. Consent Items
a) Bid Awards / Contracts / Specifications
   1) Lakeland School Playground Resurfacing Project #20-023 (p. 6)

b) Reports
   1) Construction & Project Management Report – May 2020 (pp. 7-9)
   2) Analysis summary of the potential salt offset by use of brine (p. 10)

8. New business
   a) Authorization for Final Payment to Wil-Surge for the Lakeland Health Care Center
      Outdoor Egress Lighting Project, #C1903 (p. 11)
   b) Authorization for Final Payment to Poblocki Paving Company for the Judicial Center
      External Entrance Upgrades Project, #W1733 (p. 12)
   c) Authorization for Final Payment to Wolf Paving Company for the Lakeland Health Care
      Center Parking Lot Reconstruction Project, #C1802 (Phase I) (p. 13)
   d) Resolution authorizing the Closure of Sheriff’s Office Dispatch/Communications Center
      Upgrade Project and Transferring Remaining Funds to General Fund Building and
      Equipment Committed Fund Balance (pp. 14-15)
   e) Discussion and decision regarding the Village of East Troy’s request to upgrade the joint
      CTH-ES resurfacing project (pp. 16-17)

9. Reports/announcements by Chairperson

10. Set/confirm next meeting date and time — Monday, June 15, 2020 at 3:30 p.m., County
       Board Room 114 at the Govt. Center

11. Adjournment

Submitted by: Jerry Grant, Committee Chairperson
             Richard Hough, Director of Public Works

Posted: May 14, 2020
MEMORANDUM

Date: May 12, 2020

To: Public Works Committee

Cc: Mark Luberda, County Administrator

From: Richard A. Hough, Public Works Director

Re: May 18, 2020 Public Works Committee Meeting

The following is an overview from our Public Works management team concerning items that are scheduled for the above captioned Public Works Committee meeting. Should you have any questions prior to this meeting, please feel free to contact either me or the appropriate manager.

Consent Items – Specifications / Contracts / Bid Awards

Included are a number of items on the consent agenda. If you wish to discuss any of these items in more detail, they can be pulled off of the consent agenda and addressed accordingly.

Bid Award Recommendations. We are asking for your approval of our bid award recommendations for the following projects:

1) Bid Award Recommendation for the Lakeland School Pool Playground Resurfacing Playground Project #20-023 (Joe Latocha)

These are all previously budgeted projects. Your approval will allow us to proceed with these projects.

Consent Items – Reports

The following reports are included on the Agenda. No action is required unless you have questions that may be placed on file:

1) Construction & Project Management Report – May 2020 (Richard Hough)
2) Analysis Summary of the potential salt offset by use of brine. (Richard Hough)
New Business

Authorization for Final Payment to Wil-Surge for the Lakeland Health Care Center Outdoor Egress Lighting Project, #C1903 (John Miller)

Authorization for Final Payment to Poblocki Paving Company for the Judicial Center External Entrance Upgrades Project, #W1733 (Joe Latocha)

Authorization for Final Payment to Wolf Paving Company for the Lakeland Health Care Center Parking Lot Reconstruction Project, #C1802 (Joe Latocha)

Final invoices are included in the packet for the above referenced Final Payment authorizations. The Project Managers will be available to answer any questions.

Resolution authorizing the Closure of Sheriff’s Office Dispatch/Communications Center Upgrade Project and Transferring Remaining Funds to general Fund Building and Equipment Committed Fund Balance (Richard Hough)

Finance is requesting to close this project and have the remaining funds transferred as stated in the attached resolution, which is subject to the Finance Committee’s review and approval.

Discussion and Decision regarding Village of East Troy’s request to upgrade the joint CTH-ES resurfacing project (Richard Hough and Joe Kroll)

Please refer to the attached memorandum regarding this request by the Village of East Troy.

/ll
Director-Public Works Richard Hough called the meeting to order at 3:30 p.m.

Roll call was conducted and the following members were present either in person or by remote attendance: Supervisors Rick Stacey, Nancy Russell, Ken Monroe, Jerry Grant, and Joseph Schaefer. A quorum was declared.

Others present, either in person or by remote attendance:
County Staff: County Administrator Mark Luberda; Director-Public Works Richard Hough; Undersheriff Dave Gerber; Captain of Support Services Scott McClory; Sheriff’s Office Business Manager Sarah Richards

On motion by Supervisor Jerry Grant, second by Supervisor Rick Stacey, the agenda was approved with no withdrawals.

On motion by Supervisor Ken Monroe, second by Supervisor Nancy Russell, the March 16, 2020 Public Works Committee meeting minutes were approved.

Public comment – There was none.

Special Order of Business
a) Nominations/Election of Chair of Public Works Committee
Hough accepted nominations for chair. Supervisor Stacey made a motion, second by Supervisor Russell, to nominate Supervisor Grant for Committee Chair. Supervisor Joseph Schaefer made a motion to nominate Rick Stacey, however no second was made. Hough asked three times for other nominations. Supervisor Monroe made a motion, second by Supervisor Russell, to close nominations and cast a unanimous ballot for Supervisor Grant as Chair. Motion carried 5-0. Chair Grant presided over the remainder of the meeting.

b) Nominations/Election of Vice Chair of Public Works Committee
Supervisor Stacey made a motion, second by Supervisor Schaefer, to nominate Supervisor Monroe for Committee Vice Chair. Chair Grant asked three times for other nominations. Chair Grant made a motion to nominate Supervisor Stacey, however no second was made. Supervisor Russell made a motion, second by Supervisor Schaefer, to close the nominations and cast a unanimous ballot for Supervisor Monroe as Vice Chair. Motion carried 5-0.

c) Role of the Public Works Committee
Chair Grant noted this information was included in the meeting packet.

Consent Items
Supervisor Russell asked for Item 8.a.5. to be considered separately. Vice Chair Monroe made a motion, second by Supervisor Stacey, to approve the remaining consent items. Motion carried 5-0.

a) Bid Awards/Contracts/Specifications
1) Summary Specifications for Auditorium Audio Visual Equipment for the new Health & Human Services Building, Project #18-014-3-1
2) Summary Specifications for the Government Center Basement Water Remediation Project #W1923
3) Bid Award for HFRS-2 Emulsion Oil Transport & Application for County Chip Seal Pavement Preservation Program
4) Bid Award for Roadway Materials for Aggregate used from County-wide Businesses
5) Bid Award for Lakeland School Sensory Lab Reconfiguration, Project #W1810

Hough discussed this item and distributed a document that was also presented on the screen for those attending remotely. He noted there were some late decisions in Purchasing regarding how to award the project. Chair Grant asked what the sensory lab is going to do, and Hough said he believes it will be a simulation exercise that is related to science/math/engineering and is supposed to be positive for the mental health of the student body to assist with calming. **Supervisor Russell made a motion, second by Supervisor Schaefer, to approve the bid award for Lakeland School Sensory Lab Reconfiguration, Project #W1810. Motion carried 5-0.**

b) Reports

1) Director’s Bi-Monthly Report

Hough presented the report included in the meeting packet. He noted the mild winter allowed for the County’s salt stock to remain mainly intact, which will allow for cost savings for next winter. He also acknowledged Barry Pierce, Matt Mortwedt, and Brent Brooks in Public Works for an excellent job supporting the Emergency Operations Center (EOC) in moving materials and logistic support.

2) Construction & Project Management Report – April 2020

Hough presented the report included in the meeting packet. He noted that once there is a new Associate Engineer, the department will be able to move forward with the Master Plan. Supervisor Stacey asked about the brine production and the possibility of selling to municipalities. Hough said some municipalities have started discussing the possibility of increasing their brine production as well. Supervisor Russell requested to see a report at a future meeting displaying how much salt is saved by using brine instead, as it relates to the environment. Hough said he will provide this information at the next meeting.

3) Report on the Rebid of Project #20-002-1; Reconditioning of CTH-B from Gregory Drive to Walworth Street in the Village of Genoa City

Hough said this project is in the process of being rebid.

**New Business**

• Create new 2020 CIP for Sheriff’s Office to purchase Replacement Squad Vehicle, Project #W2051, subject to Finance Committee approval

Undersheriff Dave Gerber said a squad car was intentionally struck on March 20th, and therefore needs to be replaced. Captain Scott McClory noted the squad will be declared a total loss and there is full replacement coverage on the vehicle. **Supervisor Stacey made a motion, second by Supervisor Russell, to approve the new 2020 CIP for Sheriff’s Office to purchase a replacement squad vehicle. Motion carried 5-0.**

• Approval of Health & Human Services Change Order #18-014-CO12

Hough said the unsuitable soils was a legal issue that has been dealt with and settled. **Supervisor Stacey made a motion, second by Vice Chair Monroe, to approve the change order. Motion carried 5-0.**
Approval of a One-Time Cooperative Purchase of Acrylic Waterborne Highway Paint

Supervisor Russell made a motion, second by Supervisor Stacey to approve the one-time cooperative purchase of acrylic waterborne highway paint. Motion carried 5-0.

Approval of a One-Time Cooperative Purchase of Winter Equipment from Henderson that was not included in the packet for the March 16, 2020 Public Works Committee Meeting

Vice Chair Monroe made a motion, second by Supervisor Russell, to approve the one-time cooperative purchase of winter equipment from Henderson. Motion carried 5-0.

Change in Scope to purchase One Henderson First Responder Truck with Tow Capacity, Project #W2028

Hough said the change is to include a double wing, which along with brine capability, will allow for multiple lane coverage. Supervisor Stacey made a motion, second by Supervisor Russell, to approve the change in scope. Motion carried 5-0.

Approval of One-Time Cooperative Purchase of the Lakeland School Steam Stem Sensory Lab Program

Vice Chair Monroe made a motion, second by Supervisor Russell, to approve the one-time cooperative purchase of the Lakeland School Steam Stem Sensory Lab Program. Motion carried 5-0.

Reports/Announcements by Chair – There were none.

Confirmation of next meeting: The next meeting was confirmed for Monday May 18, 2020, at 3:30 p.m.

Adjournment

On motion and second by Supervisor Stacey and Vice Chair Monroe, Chair Grant adjourned the meeting at 4:03 p.m.

Submitted by Betsy Stanek, Administrative Assistant. Meeting minutes are not considered final until approved by the Committee at the next regular business meeting.
Form 6-210-A: Bid Award Recommendation

Bid award recommended by:

Department name: Public Works
Department head name: Richard Hough Initials: Date: 1/1/2020

Project name: Lakeland School Playground Resurfacing  Bid number: 20-023

Project description:
This project will replace the engineered woodchips with rubberized matting on the South and West Playground. The matting will comply with ADA standards while providing a suitable surface for child's play. The rubberized matting will eliminate the costly annual expense of replacing the engineered woodchips.

Contract term:
Initial term: Contract execution through contract completion and acceptance. Final contract completion date is August 21, 2020
Number of potential renewals: N/A

Award amount:
Initial term award amount: $288,650.00
Total potential award amount, including all future renewals*: $288,650.00 same as above.

Budget information:
Enter current and/or next year information if applicable. Enter N/A if not applicable.

Is there grant funding associated with this project: ☐ Yes ☑ No
Account number: 232060-58120-W1907

<table>
<thead>
<tr>
<th></th>
<th>Current year commitment</th>
<th>Next year commitment*</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current budget available</td>
<td>$391,288.00</td>
<td>Next year budget available*</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*The County may terminate any contract with no penalty if the County Board fails to appropriate funds for the continuation of the contract for any ensuing fiscal year.

Bidder recommended for award: Bluemel’s Maintenance Service Inc.

Additional bids received: None.
Number of firms who downloaded Request for Bid document: 19

Additional information (optional): None.

Purchasing reviewer: Andy Lamping Initials: Date: 5-21-2020

Awarded by: Public Works Committee Signature: Date: 

Approved OA3
MEMORANDUM

Date: May 12, 2020

To: Walworth County Public Works Committee

CC: Walworth County Administrator - Mark Luberda

From: Richard Hough - Public Works Director

Subject: Construction and Project Management Summary Report - May 2020

**Director's Top Five Projects:** *(including $1M+ Projects)*

<table>
<thead>
<tr>
<th>Rank</th>
<th>Project</th>
<th>Status</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lakeland School</td>
<td>In progress</td>
<td>Site survey of pool</td>
</tr>
<tr>
<td>2</td>
<td>Public Works Master Plan</td>
<td>In progress</td>
<td>Awaiting new bid</td>
</tr>
<tr>
<td>3</td>
<td>LHCC Quad C</td>
<td>In progress</td>
<td>Awaiting LHCC design</td>
</tr>
<tr>
<td>4</td>
<td>HHS Storage Renovation</td>
<td>In progress</td>
<td>Awaiting pricing</td>
</tr>
<tr>
<td>5</td>
<td>Government Center Elevator</td>
<td>In progress</td>
<td>Awaiting Contractor Feedback</td>
</tr>
</tbody>
</table>

**Change Orders** *(see attached Form 2-101 for additional details)*

<table>
<thead>
<tr>
<th>Project # Title</th>
<th>CO #</th>
<th>Value $</th>
<th>% Change To Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>None to report this month</td>
<td></td>
<td></td>
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</table>

**County Engineer Project Summary**

<table>
<thead>
<tr>
<th>Category</th>
<th>Summary</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Unique Projects</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Project Status</td>
<td>## Pending</td>
<td>Pre-Design</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Budget Totals</td>
<td>$20M</td>
<td>Comment: $15M - HHS Construction</td>
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</tbody>
</table>

**Senior Project Manager Summary**

<table>
<thead>
<tr>
<th>Carry Forward in Progress</th>
<th>Total #</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projects Scheduled / Planned for Current Year - CIP</td>
<td>81</td>
<td>Forward (1)-'13, (2)-'17, (10)-'18, (25)-'19</td>
</tr>
<tr>
<td>Current Year Budget</td>
<td>43</td>
<td></td>
</tr>
<tr>
<td>Plus Carry Forward</td>
<td>38</td>
<td></td>
</tr>
<tr>
<td>Currently Progressing (Beyond Milestone A)</td>
<td>46</td>
<td>(46) in progress, (12) scheduled, (6) in design, (5) study only</td>
</tr>
<tr>
<td>Milestone A (A/E Planning)</td>
<td>51</td>
<td></td>
</tr>
</tbody>
</table>
### Milestones

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Budget</th>
<th>Balance</th>
<th>ECD</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milestone J (On-Hold)</td>
<td>4</td>
<td>CDEB Additional Storage</td>
<td>SO RTU Replacement</td>
<td>SO Heating Coil Upgrade</td>
</tr>
</tbody>
</table>

### Projects Completed

<table>
<thead>
<tr>
<th>Projects Completed</th>
<th>13</th>
<th>Proposed Projects (Next Year); on Five-Year Plan</th>
<th>TBD Budget Admin Review</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposed New Projects (Next Year)</td>
<td>4</td>
<td>Sole Source Requests (To Date)</td>
<td>W1923- DPW Brine System upgrade</td>
</tr>
</tbody>
</table>

### Recent or Ongoing Projects *(Report any recent activity)*

<table>
<thead>
<tr>
<th>Milestones</th>
<th>Dept.</th>
<th>Code</th>
<th>Title</th>
<th>Budget</th>
<th>Balance</th>
<th>ECD</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>CDEB</td>
<td>W1810</td>
<td>Classroom reconfiguration A/E</td>
<td>$30,000.00</td>
<td>$2,608.00</td>
<td>Nov</td>
<td>W1810 Design needs to be done first</td>
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<tr>
<td>A</td>
<td>CDEB</td>
<td>W1811</td>
<td>Additional Storage A/E</td>
<td>$5,500.00</td>
<td>$1,000.00</td>
<td>Indef</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td>C</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>JC</td>
<td>W1733</td>
<td>External Entrance Upgrades</td>
<td>$420,000.00</td>
<td>$415,930.00</td>
<td>June 2020</td>
<td>Construction Complete, spring restoration</td>
</tr>
<tr>
<td>E</td>
<td>LHCC</td>
<td>C1802</td>
<td>Parking Lot reconstruction</td>
<td>$908,391.00</td>
<td>$896,160.00</td>
<td>June 2020</td>
<td>Construction Complete, spring restoration</td>
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<tr>
<td>E</td>
<td>CDEB</td>
<td>W1803</td>
<td>Aquatic Center Upgrades (pool filters)</td>
<td>$425,000.00</td>
<td>$17,865.00</td>
<td>Dec</td>
<td>Time Critical-after Christmas completion</td>
</tr>
<tr>
<td>E</td>
<td>LHCC</td>
<td>C1903</td>
<td>Out Door Egress Lighting</td>
<td>$110,000.00</td>
<td>$1,000.00</td>
<td>June 2020</td>
<td>Construction Complete, spring restoration</td>
</tr>
<tr>
<td>E</td>
<td>SO</td>
<td>153530</td>
<td>Skylight Replacement</td>
<td>$52805</td>
<td></td>
<td>Dec</td>
<td>Complete</td>
</tr>
</tbody>
</table>

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8 of 19
<table>
<thead>
<tr>
<th>Milestone Code</th>
<th>Agency</th>
<th>Project Code</th>
<th>Project Description</th>
<th>Cost</th>
<th>Actual</th>
<th>Status</th>
<th>Completion Date</th>
<th>Details</th>
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<tbody>
<tr>
<td>E</td>
<td>SO</td>
<td>W1853</td>
<td>RTU Replacement</td>
<td>$84,764.00</td>
<td>$84,764.00</td>
<td>Dec 2020</td>
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<td>HVAC Replacement</td>
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<tr>
<td>E</td>
<td>SO</td>
<td>W1944</td>
<td>Finance Office Renovation</td>
<td>$15,000.00</td>
<td>$15,000.00</td>
<td>Dec</td>
<td>Planning Stage</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>JC</td>
<td>W1735</td>
<td>JC Lobby Elevator Cameras/Storage</td>
<td>$35,000.00</td>
<td>$0.00</td>
<td>May</td>
<td>Complete</td>
<td></td>
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<tr>
<td>G</td>
<td>LHCC</td>
<td>C1913</td>
<td>Water heater Replacement</td>
<td>$9,500.00</td>
<td>$166.00</td>
<td>Jun</td>
<td>Complete</td>
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<tr>
<td>G</td>
<td>LHCC</td>
<td>C1909</td>
<td>Concrete Floor for Pole Barn</td>
<td>$18,500.00</td>
<td>$500.00</td>
<td>May</td>
<td>Complete</td>
<td></td>
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<tr>
<td>G</td>
<td>SO</td>
<td>W1861</td>
<td>Generator Replacement</td>
<td>$135,300.00</td>
<td>$1,174.00</td>
<td>Apr</td>
<td>Complete</td>
<td></td>
</tr>
<tr>
<td>H</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>CDEB</td>
<td>W1803</td>
<td>Aquatic Center Upgrades (pool filters)</td>
<td>$17,865.00</td>
<td>TBD</td>
<td>Sep 2020</td>
<td>Additional funding in CIP for 2020 to complete project</td>
<td></td>
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<tr>
<td>I</td>
<td>DPW,LS,HHS,GC,JC,LHCC</td>
<td>W1912</td>
<td>Key Management System</td>
<td>$72,000.00</td>
<td>$72,000.00</td>
<td>June 2020</td>
<td>Awaiting implementation of AssetWorks Key Valet/Motor Pool</td>
<td></td>
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<tr>
<td>J</td>
<td>CDEB</td>
<td>W1804</td>
<td>CDEB Boiler Replacement</td>
<td>$45,000.00</td>
<td>$45,000.00</td>
<td>Indef</td>
<td>Repairs made, monitoring</td>
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<tr>
<td>J</td>
<td>SO</td>
<td>W1904</td>
<td>Dispatch / Com Center Study</td>
<td>$50,000.00</td>
<td>$49,950.00</td>
<td>Indef</td>
<td>SO Taking Lead</td>
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<tr>
<td>J</td>
<td>LHCC</td>
<td>C1922</td>
<td>Security Cameras</td>
<td>$4,750.00</td>
<td>$4,750.00</td>
<td>Indef</td>
<td>Per Director</td>
<td></td>
</tr>
</tbody>
</table>

*1 Milestones: (A) A/E Planning; (B) Pricing; (C) Purchase Order Issued; (D) Contract routing; (E) Work in Progress; (F) Substantial Completion; (G) Completed; (H) Contingency; (I) Carry-Forward; and (J) On-Hold - Must Report*
MEMORANDUM

Date: 12 May 2020

To: Public Works Committee
Cc: Walworth County Administrator – Mark Luberda

From: Richard Hough – Public Works Director

Subject: Salt Offset with Brine

The purpose of this correspondence is to provide the Public Works Committee a summary of analysis of the potential salt offset by use of brine on Walworth County Roads under the Public Works current strategy of using hybrid truck (salt/brine) capabilities.

**Basic Facts:** Production of one gallon of brine required 2.291 pounds of salt. To keep the math simple, this effort outlines totals in 100,000 gallon increments where 229,100 pounds of material are required or 114.55 Tons. By the winter of 2021–2022, my intent is to have over 15 trucks capable of hybrid material distribution where we will use between 30–60 gallons and simultaneously 50–100 pounds of salt on average. If we can stay at the bottom of that range the better off we will be in overall salt use.

| Table 1A (Lowest Anticipated Salt Use Average (30 Brine / 50 Lbs Per LM)) |
|------------------|-----------------|----------------|-----------------|-----------------|
| Brine Gal.       | Salt/Gal.       | Total Lbs     | Total Tons     | At 30 Gallon Per LM |
| 100,000          | 2.291           | 229,100       | 114.55         | Covers 3333 Miles |

| Table 1B (3333 Miles w/Rock Salt) |
|-------------------------------|----------------|----------------|
| Rock Salt                     | Total Lbs      | Salt Tons     | Total Tons     |
| 50 Lbs                        | 166,666        | 83.33         | 197.88         |

| Table 2 (Traditional Salting Operations at 300 Lbs Per LM for 3333 Miles) |
|-----------------------------|-----------------|----------------|
| Total Salt                  | Total Tons      | Difference     |
| 1,000,000                   | 500             | 302.11         |

| Table 3 (With 1 Truck Distributing During 20 Annual Storms) |
|-----------------|----------------|----------------|----------------|----------------|
| Responses       | LM/Route       | Gal./LM        | RT Runs        | Total Miles    | Total Brine    |
| 20              | 45             | 30             | 2              | 1800           | 54,000         |
| Rock Salt       | Total Salt     | Salt Tons      | Brine Tons     | Total Tons     | 15 Trucks      |
| 50              | 90,000         | 45             | 61             | 106            | 1,590 Tons     |

Under Table 3 scenario, the department would have distributed 810,000 gallons of brine and limited amounts of rock salt for 1,590 total tons of salt. In comparison, using traditional salting methods, we would have utilized an additional 270 Tons of Salt per truck or **4,050 Tons for 15 trucks**.
MEMORANDUM

Date: 11 May 2020

To: Walworth County Public Works Committee

Cc: Walworth County Administrator – Mark Luberda

From: Richard Hough – Public Works Director

Subject: Project #512050-58120-C1903

Purpose: Authorization to make final payment

This project has reached substantial completion and the Harwood Engineering has done their final inspection. There were some minor discrepancies that should be corrected quickly. Committee authorization will allow the vendor to be paid as soon as the discrepancies are corrected.

Project Budget: $127,455

Wil-Surge contract: $127,410

Balance remaining to complete the contracted work: $21,741
Walworth County
LHCC Outdoor Egress Lighting
C1903
May 5, 2020

Budget

LHCC Building Reserves 127,410.00
2019 Tax Levy 45.00
Budget $ 127,455.00

Revenue

Payments to Date ($105,714.00)

Outstanding Commitments:

Wil-Surge Electric, Inc ($21,741.00)

($21,741.00)

Total Project Cost ($127,455.00)

Balance Remaining $ -

$21,741.00 ENCUMBERED
INVOICE: 102399B
Date: 5/5/2020
Your PO: 
Terms: Upon Completion
Salesperson: KOUTNICL
Contract #: C19776 P1
Job #: 19CK0087

BILL Walworth County
Public Works Department
W4097 County Road NN
Elkhorn, WI 53121

SITE Judicial Center Parking Lot
1800 County Road NN
Elkhorn, WI 53121

Project #: 19-063

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>PRICE</th>
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<tbody>
<tr>
<td>Retention</td>
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</table>

TOTAL AMOUNT DUE 2,000.00

A Finance Charge of 1.5% (18% Per Annum) On All Invoices Past Due. Notice of Lien Will Be Filed If Not Paid Within 60 Days
**Progress Billing Invoice**

From: Wolf Paving Co., Inc.  
612 N. Sawyer Road  
Oconomowoc, WI 53066  
262.965.2121

To: Walworth County Purchasing Department  
W4097 County Road NN  
Elkhorn, WI 53121

Invoice #: 36848R  
Date: 01/27/20  
Application #: 4

Invoice Due Date: 02/26/20  
Payment Terms: Net 30 days

Contract: 19.26204. Walworth, CO - Lakeland Health Care Lot

*Balances Unpaid more than 30 days are subject to 1 1/2% Service Charge per month*

<table>
<thead>
<tr>
<th>Cont Item</th>
<th>Description</th>
<th>Contract Amount</th>
<th>Contract Quantity</th>
<th>Quantity This Period</th>
<th>Quantity JTD</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Amount This Period</th>
<th>Amount To-Date</th>
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<tr>
<td>1</td>
<td>Parking Lot Modifications Phase 1</td>
<td>264,196.00</td>
<td>0.00</td>
<td>0.00</td>
<td>LS</td>
<td>0.00</td>
<td>0.00</td>
<td>264,196.00</td>
<td>264,196.00</td>
<td>100.00%</td>
</tr>
</tbody>
</table>

**PO#: 19101954**

C.O.1.1 Additional Concrete Curbs/Inlets  | 5,105.00       | 0.00         | 0.00             | LS                   | 0.00000     | 0.00 | 5,105.00   | 5,105.00         | 5,105.00       | 100.00% |

C.O.1.2 Additional Concrete Curbs Nose of Islands  | 4,980.00       | 0.00         | 0.00             | LS                   | 0.00000     | 0.00 | 4,980.00   | 4,980.00         | 4,980.00       | 100.00% |

C.O.1.3 Additional Concrete Curbs Front Entrance  | 2,800.00       | 0.00         | 0.00             | LS                   | 0.00000     | 2,800.00 | 2,800.00   | 2,800.00         | 2,800.00       | 100.00% |

C.O.1.4 Binder Patches  | 19,360.00       | 0.00         | 0.00             | LS                   | 0.00000     | 19,360.00 | 19,360.00 | 19,360.00         | 19,360.00      | 100.00% |

C.O.1.5 50 Loads of Millings  | 36,000.00      | 1,125.00     | 1,125.00         | 1,125.00             | TON         | 36,000.00 | 36,000.00 | 36,000.00         | 36,000.00     | 100.00% |

C.O.1.6 New Stone  | 8,272.00        | 196.96       | 196.96           | 196.96               | TON         | 8,272.00   | 8,272.00   | 8,272.00          | 8,272.00       | 100.00% |

C.O.1.7 Paving Credit For Scope Change  | -17,998.00     | 0.00         | 0.00             | LS                   | 0.00000     | -17,998.00 | -17,998.00 | -17,998.00        | -17,998.00     | 100.00% |

C.O.1.8 Credit For Stamped Asphalt Area  | -3,250.00      | 0.00         | 0.00             | LS                   | 0.00000     | -3,250.00  | -3,250.00  | -3,250.00         | -3,250.00      | 100.00% |

**Total Billed To Date:** 319,465.00  
Less Retainage: 5,000.00  
Less Previous Applications: 309,465.00  
**Total Due This Invoice:** 5,000.00
Resolution No. **-06/20

Authorizing the Closure of Sheriff’s Office Dispatch/Communications Center Upgrade Project and Transferring Remaining Funds to General Fund Building and Equipment Committed Fund Balance

Moved/Sponsored by: Public Works and Finance Committees

WHEREAS, the Sheriff’s Office Dispatch/Communications Center Upgrade project was funded by tax levy, City of Delavan reimbursement, and General Fund Building and Equipment committed funds; and,

WHEREAS, the total County original and revised budget for this project was $69,775; and,

WHEREAS, there are not any outstanding encumbrances for payment; and,

WHEREAS, all final bills have already been authorized for payment and the reimbursement has been received; and,

WHEREAS, the total actual County funded project costs are $68,475 and reimbursement received is $14,500, resulting in $1,525 in net savings; and,

NOW, THEREFORE, BE IT RESOLVED that the Walworth County Board of Supervisors authorizes the closure of the Sheriff’s Office Dispatch/Communications Center Upgrade project and approves the transfer of the remaining project funds to the General Fund Building and Equipment committed funds account.

BE IT FURTHER RESOLVED that the Walworth County Board of Supervisors authorizes the Finance Department to adjust the amount transferred to the General Fund Building and Equipment committed funds account for residual project invoices.

Nancy Russell  
County Board Chair

Kimberly S. Bushey  
County Clerk

County Board Meeting Date: June 9, 2020

Action Required:  Majority Vote ______ Two-thirds Vote ___X___ Other ______

Policy and Fiscal Note is attached.  Reviewed and approved pursuant to Section 2-91 of the Walworth County Code of Ordinances:

____________________________  ________________________
Michael P. Cotter  Jessica Conley  
Corporation Counsel  Finance Director

____________________________  ________________________
Mark W. Luberda  Date
County Administrator

If unsigned, exceptions shall be so noted by the County Administrator.
I. **Title:** Authorizing the Closure of Sheriff’s Office Dispatch/Communications Center Upgrade Project and Transferring Remaining Funds to General Fund Building and Equipment Committed Fund Balance

II. **Purpose and Policy Impact Statement:** The purpose of this resolution is to authorize the closing of the Sheriff’s Office Dispatch/Communications Center project. Any outcome of the study will be addressed in the future by the Sheriff’s Office.

III. **Budget and Fiscal Impact:** This resolution will return $1,525 to the General Fund Building and Equipment committed fund balance account to be utilized for future projects.

IV. **Referred to the following standing committee(s) for consideration and date of referral:**

   Committee: Public Works  Meeting Date: May 18, 2020

   Vote:

   Committee: Finance  Meeting Date: May 21, 2020

   Vote:

   County Board Meeting Date: June 9, 2020

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Policy and fiscal note has been reviewed and approved as an accurate statement of the probable policy and fiscal impacts associated with passage of the attached resolution.

<table>
<thead>
<tr>
<th>Michael P. Cotter</th>
<th>Date</th>
<th>Corporation Counsel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jessica Conley</td>
<td>Date</td>
<td>Finance Director</td>
</tr>
<tr>
<td>Mark W. Luberda</td>
<td>Date</td>
<td>County Administrator</td>
</tr>
</tbody>
</table>
MEMORANDUM

Date: 08 May 2020

To: Public Works Committee
To: Mark Luberda – County Administrator

From: Richard Hough – Public Works Director

Subject: Change in Scope – County Highway ES

Purpose: Seeking Public Works Committee decision on Village of East Troy’s request for the addition of Storm Sewer and Curb & Gutter on the north end of County Highway ES.

Background: As part of our strategy to offset costs of repaving 1.6 miles of roadway in downtown area of the Village of East Troy, the County entered into an intergovernmental agreement (IGA) with the Village when seeking a new Multi-modal Local Supplement (MLS) grant from the State.

Within the IGA, the County is authorized to “review, interpret, design, and construct all aspects of the Project as they arise within the parameters of the project corridors”. However, the Village is now seeking improvements beyond our original project scope and budget. Therefore, I am seeking committee review and approval before proceeding with any design work.

Village Request: The Village of East Troy seeks to address or improve drainage and other concerns on the northern third of the road project by having the County install curb & gutter and storm sewer. While the Village’s concerns with drainage have merit, the solution is an expensive alternative.

Scope & Funding: The County’s intent with this project was to upgrade the road, one of our lowest rated sections (PACER rated at a 3), with a simple resurfacing. We would do some additional work to address drainage and public safety, however, our budget for the project did not include converting rural roadway sections to urban sections with the addition of curb and storm sewers.

Budget: Presently, the County portion of the project is approximately $1,103,744, not including over $100,000 in engineering management fees. Our total estimated 2020 Budget was $1,560,000 for construction. If (Big If) the project, as originally intended, comes in at $1.2M, including management fees, the county has room for scope creep. Village upgrades are estimated at $375,000 to $600,000.
**Options.** I am seeking a board decision on one of three options.

Option A: No Change (Resurfacing);
Option B: Split Upgrade Costs 45% (County) / 55% (Village) (High: $270K)
Option C: Set Limit on Upgrade Costs at 45% of low estimate ($168,750); and design costs in 2020 fall on the village.