

CONSTRUCTION COMMITTEE

REVISED AGENDA

June 15, 2020

3:30 PM

Zoom Virtual Meeting Room

Meeting ID: 399-700-0062 / Password: LCBOC

<https://zoom.us/j/3997000062?pwd=SUdLYVFFcmozWnFxbm0vcHRjWkVIZz09>

Pages

1. CALL MEETING TO ORDER

2. APPROVAL OF MINUTES

3

Minutes of meeting dated: March 18, 2020

3. APPROVAL OF AGENDA

4. CALL TO THE PUBLIC

5. REPORTS

5.1 Central Dispatch

Chad Chewning, Department Director

- Status of pending items: window leak and mural
- Concerns involving planters, generator area, bubble tint, and water hammer

5.2 J.S. Vig Updated Schedule

7

Central Dispatch Facility

6. ACTION ITEMS

6.1 Identify Inc. Quote #2485-01

8

Call Center Pole Relocation: \$870.00

6.2 J.S. Vig Request for Change Order #56

10

Central Dispatch Facility: New asphalt at front entry: \$14,252

6.3 J.S. Vig Change Order #58

12

Central Dispatch Facility: Add lighting for flag pole: \$3,532

***6.4 TTI Invoice #156347** **17**

Central Dispatch Facility: Viking Intercom: \$775.00

***6.5 TTI Invoice #12624** **18**

Central Dispatch Facility: Service Main Gate: \$387.60

7. NEW BUSINESS

7.1 Schedule next meeting

8. ADJOURNMENT

CONSTRUCTION COMMITTEE

MEETING MINUTES

March 18, 2020, Immediately following the 7:30 AM Finance Committee Meeting
304 E. Grand River, Board Chambers, Howell MI 48843

Members Present:

Dennis Dolan , Robert Bezotte, Douglas Helzerman

1. CALL MEETING TO ORDER

The meeting was called to order by Commissioner Dolan at 10:18 a.m.

2. APPROVAL OF MINUTES

Minutes of meeting dated: February 3, 2020

Motion to approve the minutes as presented.

Moved By D. Helzerman

Seconded By R. Bezotte

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

3. APPROVAL OF AGENDA

Motion to approve the Agenda as presented.

Moved By R. Bezotte

Seconded By D. Helzerman

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

4. CALL TO THE PUBLIC

None.

5. REPORTS

5.a Sheriff's Building Expansion

Sheriff Murphy reported to the Committee that the existing facility for Field Services was built in '72, there were remodels/additions in 1996 and 2016. Around 20006 an

expansion was considered as part of a bigger West Complex Master Plan. The jail expansion moved forward and the West Complex Master Plan was never revisited after the '08 recession. Recently, Redstone was requested to provide options for a remodel as the 1972 portion of the building is no longer adequate.

Chris Folts part of the plan for the Facility Services Department is to assess every building the County owns.

Discussion.

Commissioner Dolan would like to begin reviewing the options provided by Redstone Architects.

6. ACTION ITEMS

6.a Lindhout Invoice #2020-0305

Central Dispatch Facility: \$301.82

Motion to approve payment.

Moved By R. Bezotte

Seconded By D. Helzerman

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

6.b J.S. Vig Change Order #5

Sheriff's Storage Facility: \$2,400 added to contingency

Motion to approve change order.

Moved By D. Helzerman

Seconded By R. Bezotte

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

6.c J.S. Vig Change Order #7

Sheriff's Storage Facility: (\$5,827.00)

Motion to approve change order.

Moved By D. Helzerman

Seconded By R. Bezotte

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

6.d J.S. Vig Change Order #17

Central Dispatch Facility: \$4,025.67

Motion to approve change order.

Moved By R. Bezotte

Seconded By D. Helzerman

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

6.e J.S. Vig Pay Application #19

Central Dispatch Facility: \$59,428.15

Motion to approve payment.

Moved By D. Helzerman

Seconded By R. Bezotte

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

6.f Gregg Bugala Artistry

3.15.2020 Invoice for Central Dispatch Mural: \$5,000

Motion to approve payment.

Moved By D. Helzerman

Seconded By R. Bezotte

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

7. NEW BUSINESS

7.a Schedule Next Meeting

Commissioner Dolan postponed scheduling the next meeting and will request a special meeting if needed.

8. ADJOURNMENT

Motion to adjourn the meeting at 11:05 a.m.

Moved By D. Helzerman

Seconded By R. Bezotte

Yes (3): D. Dolan , R. Bezotte, and D. Helzerman

Motion Carried (3 to 0)

Natalie Hunt, Recording Secretary

Three Week Schedule



LC 911 Dispatch Center																								
Superintendent	Ronald DalPra																							
Week Beginning	06/08/20																							
		MON	TUE	WED	THUR	FRI	SAT	SUN	MON	TUE	WED	THUR	FRI	SAT	SUN	MON	TUE	WED	THUR	FRI	SAT	SUN		
		6/8	6/9	6/10	6/11	6/12	6/13	6/14	6/15	6/16	6/17	6/18	6/19	6/20	6/21	6/22	6/23	6/24	6/25	6/26	6/27	6/28		
MAJOR ACTIVITIES																								
INTERIOR																								
INTERIOR PAINTING				X	X																			
HANDRAIL INSTALL						X	X																	
EXTERIOR																								
BOSS EXTRA WORK AT PLANTERS		X	X	X	X	X	X		X	X														
TOPSOIL AND LANDSCAPE		X	X	X	X	X	X		X	X	X	X	X	X	X	X								
SEAL BUILDING										X	X													
ASPHALT																X	X	X	X					
STRIPING																		X	X					
FUTURE ACTIVITIES																								
REPLACE DRAIN COVER - NEED CLARIFICATION																								
FROM BRAD																								
SOUTH REAR GATE LOCK BOX REPROGRAM																								

Expiry Date: 4/9/2020**Account Manager:** Robert Suszynski**To:**

LIVINGSTON COUNTY
304 E Grand River
Suite 101
Howell, Michigan 48843
United States
Attn:Renee Bingham

Notes:

LIV CO Call Center Pole Relocation
Uninstall Exiting Gate Camera & Pole
Electrician to relocate conduit.
Reinstall Camera & Pole at new location.
Modify the orientation of center multi-sensor camera
180 degrees.

LINE	QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	1.00	Labor INSTALLATION, TERMINATION, PROGRAMMING, TESTING AND PROJECT MANAGEMENT	\$870.00 USD	\$870.00 USD

Approved By:

Robert Suszynski

Payment Term: Net 30

Product Total	\$150.00 USD
Project Services	\$720.00 USD
Subtotal	\$870.00 USD

Total	\$870.00 USD
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Expiry Date: 4/9/2020**Account Manager:** Robert Suszynski

Please review the information contained in this document and ensure that it satisfies the needs pertaining to the anticipated outcome. Once you have reviewed and approved the proposed scope of work, please sign and return back so we can begin the work.

Accepted by:

Title:

Date:

PO:

www.Chooseid.com**25163 Dequindre Road, Madison Heights, Michigan 48071****Office – (313) 556-2244 | Fax – (313) 556-2222****Toll Free – (866) 863-9311**

REQUEST FOR CHANGE ORDER



RFCO Number	56	Description & Reason for Scope Change: Per owner request install new asphalt at front entry			
Date:	February 3, 2020				
Project Name:	Livingston County 911 - Dispatch center				
JS Vig Project #:	1673				
Owner Project #:					
To: <div style="text-align: center; margin-top: 5px;">Brad Alvord - Lindhout Associates</div>					
Subcontractors Scope Change					
CSI Code	CSI Description	Contractor	Quantity	Unit Cost	Cost
32 00 00	Provide labor, material and equipment to form & pour 120LF of concrete curb, fine grade & pave 1,200 SF of asphalt, includes removal of existing curb and asphalt.	Nagle	1	\$13,490.00	\$ 13,490.00
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
Subtotal					\$ 13,490.00
General Contractors Scope Change					
CSI Code	CSI Description	Quantity	Unit Cost	Total Cost	
1-010	Project Management			\$ -	
1-020	Superintendent			\$ -	
1-024	Builder's Risk			\$ -	
1-025	Insurance	1.10%		\$ 148.39	
1-030	Laborers			\$ -	
1-070	Clean Up			\$ -	
1-125	Bond			\$ -	
				\$ -	
				\$ -	
Subtotal				\$ 13,638	
Allowable Fee		4.50%		\$ 614	
Subcontractor + General Contractor Total					\$ 14,252
Total Proposed Time Increase:					N/A

CONTRACTOR
 J.S. Vig Construction Company

DATE

ARCHITECT

DATE

OWNER

DATE

Attach detailed description and subcontractor bids

NAGLE

ISO 9002 CERTIFIED

NAGLE PAVING COMPANY

39525 W. 13 Mile Road, Suite 300

Novi, MI 48377

Phone (248) 553-0600 Fax (248) 553-0669

www.naglepaving.com

J. S. Vig Construction Co.
15040 Cleat Street
Plymouth, MI 48170

Attn: Rathan Sangolli
Valerie Vig

Date 2/3/2020
Phone 734-283-3002
Fax 734-282-5320
Email rsangolli@jsvig.com
valvig@jsvig.com

Job Livingston County 911

We hereby make the following proposal for asphalt paving at the above location.

We will do all the necessary work enumerated below:

Sawcut, demo, and remove 120 LF of concrete curb and gutter and 1,200 SF of existing asphalt
(assumed to be no greater than 4" thick)- haul broken concrete and asphalt offsite.

Form and pour 120 LF of concrete curb and gutter.

Fine grade and pave 1,200 SF of asphalt- 4" of 1300 asphalt laid in 2 courses.

TOTAL

\$13,490.00

These prices are based on above square feet. It is expressly understood that these areas are approximated.
Payment shall be made only on the actual measurements. Our terms are net 10 days. Prices do not include permit, bond,
or inspection costs unless otherwise stated.

Everything concerning this contract is incorporated herein and that nothing verbal shall be construed as part hereof.
This proposal remains firm for 30 days.

NOTE: Bid does NOT include new stone base or landscaping behind new curb. Work to be done at same time as
contract work.

Nagle Paving Company

Rob Nagle

Rob Nagle
rnagle@naglepaving.com

Accepted by _____

REQUEST FOR CHANGE ORDER



RFCO Number	58	Description & Reason for Scope Change:
Date:	June 2, 2020	Proposal Request #13
Project Name:	Livingston County 911 - Dispatch center	
JS Vig Project #:	1673	
Owner Project #:		
To:		
Brad Alvord - Lindhout Associates		
Subcontractors Scope Change		
CSI Code	CSI Description	Contractor Quantity Unit Cost Cost
26 00 00	Provide labor and material to install (1) LED ground mounted floodlight, and associated concrete footing, conduit, electrical wiring.	Crampton 1 \$2,945.00 \$ 2,945.00
32 90 00	Provide labor, material, and equipment to install stone, aluminum edging, and weed fabric per drawing DS8	World Class 1 \$398.00 \$ 398.00
Subtotal		\$ 3,343.00
General Contractors Scope Change		
CSI Code	CSI Description	Quantity Unit Cost Total Cost
1-010	Project Management	
1-020	Superintendent	
1-024	Builder's Risk	
1-025	Insurance	1.10% \$ 36.77
1-030	Laborers	
1-070	Clean Up	
1-125	Bond	
Subtotal		\$ 3,380
Allowable Fee	4.50%	\$ 152
Subcontractor + General Contractor Total		\$ 3,532
Total Proposed Time Increase:		N/A

 CONTRACTOR J.S. Vig Construction Company	DATE	6/5/20 ARCHITECT	DATE	OWNER	DATE
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Attach detailed description and subcontractor bids

*Electrical Proposal &
 Scope of Work*

To:	J.S. Vig Construction	Date:	June 2 nd . 2020
		Estimator:	Ryan Atherton
		Project:	Livingston County 911 PR #13
Attn:	Valerie		Estimate Revised

Crampton Electric Co. will furnish and install electrical work for the above project as described herein. All electrical work as described in the **dated: 5/11/2020** and Standard specification section(s) is included except as noted or clarified below. This proposal includes: Addenda No(s):

<i>Included</i>	<i>Excluded</i>		<i>Included</i>	<i>Excluded</i>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Sales & Use Tax</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Payment & Performance Bonds</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Electrical Permit costs</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Overtime Costs</i>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Trenching, Excavation, & Backfill</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>A.G.C. cleanup charges</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Concrete, Manholes, & Handholes</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Energy Usage Charges</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Instrumentation</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Painting (except elec. touch-up)</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Mechanical Work</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Motor Generator Set</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Temperature Controls</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Temporary wiring for Utility Service Change Over's</i>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Patching &/or repair of holes in walls or floors created by CRAMPTON ELECTRIC CO.</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Temporary wiring for dewatering or welding</i>

Our proposal is based upon Crampton Electric Company's Standard Terms and Conditions (see Page 2) unless otherwise indicated below.

Crampton Electric Co. will provide labor and materials for the following scope of work:

Included:

1. Provide and install (1) BEGA 71W 4000K black LED ground mounted Floodlight for flagpole
2. Provide trenching and backfill of existing soil from existing conduit from PR #6
3. Provide and install (1) 8"x 42" concrete base for floodlight
4. Provide and install concrete weatherproof ground box
5. Provide and install conduit and wire
6. Provide and install grounding and bonding
7. Labor and materials

Excluded:

1. Electrical Permit
2. Saw Cut, Break and Removal of Concrete or Asphalt
3. Backfill of New Sand/Gravel
4. Existing Code Violations
5. Utility Company Fees or Charges
6. New Concrete or Asphalt patch work
7. Painting & patching
8. Any work not specifically covered above.

Assumptions:

1. Working Hours Monday Through Friday 7:00AM to 3:30PM

Total Quote: Two Thousand Nine Hundred Forty Five US Dollars.....\$2,945.00



10975 W. GRAND RIVER
PO BOX 380
FOWLERVILLE MI 48836
517-223-9691/ FAX 517-223-9970

*Electrical Proposal &
Scope of Work*

Crampton Electric Co.

Ryan Atherton

Ryan Atherton
(517) 223-9691

Acceptance of Proposal - The above price, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Pricing is valid for 30 days from date quoted. Work cannot commence on above project until a SIGNED copy of this proposal is received by Crampton Electric Co (Mailed or Faxed) & P.O. number if required by your company.

Date _____

Signature _____

Standard Terms & Conditions

1. **Work to be completed in accordance with standard practices, for the amount(s) specified above. Any alteration or deviation from the below specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents, or delays beyond our control. Our employees are fully covered by worker compensation insurance**
2. **Payment terms are monthly progress payments net 30 days due.**
3. **The offering price is valid for 30 days Crampton Electric Co. reserves the right to extend this term without notice.**
4. **All products offered by Crampton Electric Co. are Y2K compliant unless noted.**
5. **Subcontract terms and conditions are subject to review and approval prior to award of a subcontract To Crampton Electric Co.**
6. **Terms are pending approval by Crampton Electric Co. credit manager.**
7. **This Proposal is based on the schedule and time duration's presented at time of bid. A change in schedule shall constitute a change in scope of work.**
8. **All equipment furnished is F.O.B. shipping points with freight allowed to jobsite.**
9. **The price includes a one year warranty as specified in the Bid Documents. No other warranty is expressed or implied.**



BREAK OUTS

May 18th. 2020

To: J.S. Vig Construction

Attn: Valerie Vig

Job Name: Livingston County 911 Central Dispatch Center PR #13

Labor	\$1,360.00 \$1,285
Floodlight	\$1,050.00
Misc. Materials	\$260.00
Equipment	\$350.00

Respectfully,
RYAN ATHERTON

Estimator

From: [Charles Collert](#)
To: [Rathan Sangolli](#)
Cc: [Valerie Vig](#); [Ronald Dalpra](#)
Subject: Re: LC 911 - Proposal Request #13
Date: Monday, May 18, 2020 4:35:52 PM

Rathan,

Stone \$225.00
Edging \$128.00
Weed fabric \$45.00

Total \$398.00

Chuck Collert, President
World Class Landscaping & Contracting, Inc.
(734) 654-4520

On Monday, May 18, 2020, 10:35:52 AM EDT, Rathan Sangolli <rsangolli@jsvig.com> wrote:

Chuck,

See the attached PR#13 for your use. Please provide pricing per DS8 for the following ASAP. Thanks.

- 4" Deep egg-rock mulch bed
- Geotextile weed barrier
- Aluminum edging (Color: Black)

Sincerely,

Rathan Sangolli

Project Engineer

J.S. Vig Construction Company | jsvig.com | WBE

rsangolli@jsvig.com | 734.558.4212 cell | 734.282.5320 fax





TELECOM TECHNICIANS, INC.

ISO 9001:2008/TL9000 Certified

INVOICE

To: Livingston County IT
304 E. Grand River Ave
Suite 101
ATTN: Accounts Payable
Howell, MI 48843

Invoice #: 156347
Invoice Date: 03-13-2020
Job #: 290072
Customer #: 226600
Purchase Order: 20000265-00
Work Order:
Completion Date: 03-10-2020

Job Location: Same

<u>Item</u>	<u>Description</u>	<u>Amount</u>
	Provided and installed Viking IP intercom	775.98

Amount Billed	\$775.98
Total Tax	.00
Retainage Held	.00

DATE DUE: 04-12-2020

Amount Due \$775.98

6975 19 Mile Road • Sterling Heights, MI 48314-3209

Phone: (586) 268-7000 • Fax: (586) 864-1008

Agenda Page 17 of 19
"An Equal Opportunity Employer"



TELECOM TECHNICIANS, INC.

ISO 9001:2008/TL9000 Certified

INVOICE

Bill Livingston County IT
304 E. Grand River Ave
Suite 101
ATTN: Accounts Payable
Howell, MI 48843

Job Location: Livingston County IT
304 E. Grand River Ave
Suite 101
Howell, MI 48843

Invoice #: 12624
Invoice Date: 1/23/2020
Job #: N/A
Customer #: 226600
Purchase Order: R. BINGHAM
Work Order: 11221
Completion Date: 12/30/2019

Service Loc. ID: 841
Customer PO: R. Bingham

Call Type: Service
Problem: BSG VOICE PROBLEM

Agreement:

Comments: The gates at Central Disptach now have power. The card swipes work, but the push buttons inside the building do not work. Zendesk 102767.

Notes: 12/30/19 Craig Hall Worked on the main gate push button for terminals and the manual buttons. Working as intended.

Item	Description	Quantity	Unit Price	Amount
Labor				
	Time and Material Labor	4.00	95.00	380.00
			Labor Subtotal	380.00
Miscellaneous				
	2% Fee For Consumables	1.00	7.60	7.60
			Miscellaneous Subtotal	7.60

Amount Billed: 387.60

Total Tax: 0.00

DATE DUE: 02/22/2020

Amount Due: 387.60

2% added to all invoice totals for miscellaneous consumables.

6975 19 Mile Road • Sterling Heights, MI 48314-3209

Phone: (586) 268-7000 • Fax: (586) 864-1008

"An Equal Opportunity Employer"

