AGENDA

ISHPEMING CITY COUNCIL SPECIAL MEETING

Wednesday, March 28, 2018 at 10:00 a.m. Ishpeming City Hall, 100 E. Division Street, Ishpeming, MI 49849

City Hall Telephone Number: 906-486-1091

Meeting Called to Order

Roll Call

Agenda Comment

AGENDA ITEMS

- 1. Lease Agreement Amendment with Ishpeming School District
- 2. Maintenance and Use Agreement with Ishpeming School District
- 3. Request from Terry Austin
- 4. Brownfield Plan for the Anderson Building
 - (a) Resolution #6-2018, In Support of Anderson Building
- 5. USDA Water Project
 - (a) Second Street Paving
 - (b) Other Half-Width Paving Costs
 - (c) Change Order #4 for Contract I
 - (d) Change Order #2 for Contract II
 - (e) Change Order #2 for Contract III
- 6. Informational Letter to Citizens regarding Rural Development Water Project 2018
- 7. Iron Ore Heritage Trail Easement
- 8. Purchase of new loader tires for DPW
- 9. January Bill Disbursement Issue

Adjournment

Mark Slown City Manager

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AMENDMENT TO LAND LEASE

This Amendment to Land Lease (the "Amendment") is entered into on _______, 2018, between the City of Ishpeming, a Michigan municipal corporation, of 100 East Division Street, Ishpeming, MI 49849 (the "City") and the Ishpeming School Public District No. 1, of 319 East Division Street, Ishpeming, MI 49849 (the "District"), on the terms and conditions set forth below.

RECITALS

WHEREAS, the City and District entered into that certain Land Lease dated April 28, 2006 (the "Lease"), under which the City leased real property located in the City of Ishpeming;

WHEREAS, the City and District entered into that certain Memorandum of Land Lease dated April 28, 2006, and recorded at the Marquette County Register of Deeds, 2006R-05747 (the "Memorandum");

WHEREAS, the leased premises is an outdoor sports complex including, without limitation, a track and field, playground, and tennis courts;

WHEREAS, the City and District are interested in improving the condition of six tennis courts; and

WHEREAS, the City is seeking to obtain a grant to renovate six tennis courts and other areas of the leased premises (the "Renovated Area" as shown on the attached map);

WHEREAS, to qualify for the grant, the City must hold title to the Renovated Area free and clear of any lien, encumbrance, or other property interest;

WHEREAS, the City has requested that the parties amend the Lease to exclude the Renovated Area so that the City may qualify for the grant; and

WHEREAS, the District has agreed to amend the lease, subject to the terms of this Amendment.

NOW, THEREFORE, in consideration of the respective agreements and conditions contained herein, the City and the District, intending to be legally bound, hereby agree as follows:

AGREEMENT

- 1. The City and District incorporate the above Recitals as part of this Amendment.
- 2. The legal description contained in Paragraph 1 of the Lease shall be deleted and replaced with the following:

[INSERT LEGAL DESCRIPTION]

- 3. Contemporaneously with the execution of this Agreement, the City and the District shall enter into an Intergovernmental Agreement for Use and Maintenance of Tennis Court and Trail Project setting forth their respective duties to use and maintain a portion of the Renovated Area.
- 4. The City and District shall, contemporaneously with the execution of this Amendment, execute an Amendment to Memorandum of Land Lease, incorporating the changes made in this Amendment. The District shall promptly file and record the Amendment to Memorandum of Land Lease at the Marquette County Register of Deeds.
- 5. Both parties have authority to enter into and perform this Amendment without breaching or defaulting on any obligation or commitment to anyone else. The City has authorized the individual executing this Amendment to execute this Amendment on the City's behalf. The District has authorized the individual executing this Amendment to execute this Amendment on the District's behalf.
- 6. All other terms and covenants set forth in the Lease shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment to Land Lease as of the date first set forth above.

CITY

CITY OF ISHPEMING. By:_______ Name: Title:

ISHPEMING SCHOOL PUBLIC DISTRICT NO. 1

| By: | | | |
|-------|--|--|--|
| Name: | | | |
| Title | | | |

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AMENDMENT TO MEMORANDUM OF LAND LEASE

| The City of Ishpeming, a Michigan municipal corporation, of 100 East Division Street, Ishpeming, MI 49849 (the "City") and the Ishpeming School Public District No. 1 of 319 East Division Street, Ishpeming, MI 49849 (the "District") enter into this Amendment to Memorandum of Land Lease to give record notice of the Amendment to Land Lease entered into by the City and District on, 2018, in which the City and District for valuable consideration, agreed to amend both that certain Land Lease entered into by the District and the City, dated April 28, 2006, and that certain Memorandum of Land Lease entered into by the District and the City, dated April 28, 2006, and recorded at the Marquette County Register of Deeds, 2006R-05747, in order to change the description of the leased in the City of Ishpeming, Marquette County, Michigan to the District, as follows: |
|--|
| [LEGAL DESCRIPTION] |
| The duration and renewal of the Land Lease, while controlled by the specific terms of the Land Lease, are generally stated in the following Paragraph 2 from the Lease: |
| Term. This Lease shall be for a term of fifty (50) years commencing June 1, 2006, and ending May 31, 2056. Upon expiration of this initial fifty-year term, this Lease will renew automatically for succeeding periods of one (1) year each (June 1 – May 31) on the same terms and conditions as contained in this Lease. Either the District or the City may stop such automatic renewal by giving the other party notice of this intent at least one (1) calendar year prior to the expiration of the then-current term. |
| CITY OF ISHPEMING |
| By: Its: Mayor |
| By: Its: City Clerk |

| STATE OF MICHIGAN) MARQUETTE COUNTY) | |
|--|---|
| Acknowledged before me in Marquette (City of Ishpeming, by | County, Michigan on, 2018, for the its Mayor, and, its City Clerk. |
| | , Notary Public State of Michigan, County of Marquette My Commission Expires: Acting in the County of Marquette |
| | ISHPEMING SCHOOL PUBLIC DISTRICT NO. 1 |
| | By: Its: School Board President |
| | By: Its: Superintendent |
| STATE OF MICHIGAN) MARQUETTE COUNTY) | |
| Acknowledged before me in Marquette C Ishpeming School Public District No.1, b , its Superintendent. | county, Michigan on, 2018, for the y, its School Board President, and |
| | , Notary Public |
| | State of Michigan, County of Marquette My Commission Expires: Acting in the County of Marquette |

Prepared by and when recorded return to: Patrick C. Greeley (P80895) KENDRICKS, BORDEAU, KEEFE, SEAVOY & LARSEN, P.C. 128 W. Spring Street Marquette, MI 49855 (906) 226-2543

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AMENDED LEASE AREA DESCRIPTION

PREPARED FOR: City of Ishpeming

Ishpeming Schools Sports Complex Located in the N1/2-SW1/4 of Section Three (3), T.47 N.,R.27 W., City of Ishpeming, Marquotte County, Michigan

New Legal Description:

A Parcel of land located in the North One-half of the Southwest Quarter (N1/2-SW1/4) of Section Three (3) in T.47 N., R.27 W. in the City of Ishpeming, Marquette County, Michigan described as follows:

Commencing at the West Quarter Corner (W1/4), of said Section 3; thence S 89°11'49"E 1223.89 feet, (along the East-West 1/4 Line of said Section 3); thence S 0°48'41"W 164.00 feet (to the Northerly track and field fence line extended West) and the Point of Beginning; thence S 87°12'29"E 356.22 feet (along the Northerly track and field fence line extended West to a baseball outfield fence line); thence (along said outfield fence line the next 11 bearings and distances); S 15°51'45"E 16.55 feet; thence S 18°49'32"E 46.33 feet, to a curve; thence 73.19 feet on a curve to the left having a Radius of 225.41 feet, Delta angle of 18°36'11", Chord bearing S 35°12'28"E 72.87 feet, to a curve; thence 56.66 feet on a curve to the left having a Radius of 487.89 feet, Delta angle of 6°39'12", Chord bearing S 47°23'33"E 56.62 feet, to a curve; thence 44.38 feet on a curve to the left having a Radius of 183.36 feet, Delta angle of 13°52'05", Chord bearing S 56°58'49"E 44.27 feet, to a curve; thence S 63°53'40"E 12.44 feet, to a curve; thence 137.77 feet on a curve to the left having a Radius of 502.84 feet, Delta angle of 15°41'51", Chord bearing S 81°47'53"E 137.34 feet; thence N 77°34'34"E 129.25 feet; thence S 86°32'14"E 70.44 feet; thence S 54°19'34"E 3.07 feet; thence S 88°41'55"E 179.53 feet, (along baseball fence line extended East, to a fence line; thence (along said fence line the next 9 bearings and distances); S 1°29'56'E 40.85 feet; thence S 1°30'24"W 54.39 feet; thence S 0°15'44"W 99.01 feet; thence S 0°53'42"E 47.92 feet; thence S 1°37'33"W 31.61 feet; thence S 0°22'42"W 244.00 feet; thence S 89°32'17"W 149.98 feet; thence S 89°26'41"W 252.09 feet; thence S 87°55'15"W 18.57 feet; thence S 0°03'43"E 72.00 feet, (to tennis court North fence); thence N 89°54'59"W 132.00 feet, (to fence end); thence S 0°03'43"E 62.00 feet; thence S 89°26'14"W 310.54 feet; thence S 62°44'18"W 81.28 feet; thence S 12°55'49"W 4.77 feet (to the North R/W of West Empire Street); thence S 89 35'05"W 32.22 feet, (along said North R/W of Empire); thence N 10 25'15"E 52.24 feet; thence N 13 00'26"E 87.05 feet; thence N 13°53'54"E 281.99 feet; thence N 5°57'01"E 29.53 feet; thence N 5°05'21"E 65.76 feet (to the toe of a slope); thence (along said slope), the next 13 bearings and distances) N 3°06'51"E 29.61 feet; thence N 38°03'01"W 59.73 feet; thence N 49°09'28"E 17.94 feet; thence N 22°53'55"W 36.01 feet; thence N 11°19'31"E 35.02 feet; thence N 76°01'05"W 54.24 feet; thence N 58°54'44"W 35.86 feet; thence N 8°42'31"E 19.56 feet; thence N 5°46'43"W 78.42 feet; thence N 16°29'47"E 24.49 feet; thence N 36°12'21"W 56.27 feet; thence N 24°48'03"W 23.77 feet; thence N 5°43'48"W 27.97 feet, along said slope to the Point of Beginning. Said parcel contains 13.82 Acres, and is subject to restrictions, reservations, right of ways, and easements. This Amended Lease excludes the Tennis Courts, of the Football Complex original description.

12-50-18 3-50-18

Received:

MAR 14 2018

Anthony J. Bertucci

Intergovernmental Agreement for Use and Maintenance of Tennis Court and Trail Project

Between

The Ishpeming Public School District Board of Education ("IPSD")

And

The City of Ishpeming (the "City")

This agreement is between the City and IPSD and shall remain in force for a period of fifty (50) years following the Effective Date (as defined below). The agreement relates to City's Tennis Court and Trail Improvement Project (the "Project"), at the City "Playground," located north of Empire Street.

This agreement is contingent upon approval of a Michigan Natural Resources Trust Fund (MNRTF) grant for the actual construction of the Project (see attachments for project details, including cost estimate, site design, and location). This agreement shall take effect upon the approval of the foregoing grant (the "Effective Date"). If the City fails to obtain the grant within one (1) year of the latest date both parties have signed this agreement, the agreement shall be null and void.

Use:

Tennis Courts: The Tennis Courts within the Project are intended for maximum use and access to the public and also to allow for efficiency in use and development of skills among members of the official IPSD Tennis Team, including regularly scheduled practices and competitions. Specifically, the IPSD Tennis Team will have priority use of the Tennis Courts on school days and weekends for scheduled practices and competitions. IPSD will provide an IPSD Tennis Team use schedule to the City of Ishpeming City Clerk to be posted on the City website. IPSD shall post the Tennis Team Use Schedule in a weatherproof display box mounted in a prominent location at the Tennis Courts. It is the responsibility of IPSD to provide a copy of the schedule to the City and to provide an updated copy on a timely basis, if amended. At all other times the Tennis Courts are to remain available to the general public on a first come, first use basis. Because the Tennis Courts do not have lighting, the court area will be closed at sunset. IPSD shall post a sign indicating its hours of operation. IPSD may, but is not required to, actively monitor and/or lock the Tennis Courts when the Tennis Courts are closed. The Tennis Courts may also be closed as needed for maintenance.

Trail: The trail connection along the south and west sides of the Tennis Courts shall be open to the public at all times, unless closed for maintenance. This trail is for non-motorized use only, connecting the City's existing trail north of Empire Street and west of the Football Stadium to the existing City sidewalk system at the eastern edge of the Playground. This trail is part of the City's non-motorized trail network.

Parking: The parking spaces, including handicapped accessible spaces, to be built for this Project are designated for people using the Tennis Courts. These parking spaces may be used for other events and activities at the Playground; however, people using the Tennis Courts shall have priority for special

tennis events (e.g., tennis meets, tournaments and camps) when IPSD posts a sign stating that parking is limited to the tennis event.

Maintenance:

Tennis Courts: The IPSD is responsible for routine maintenance of the Tennis Court area. The tennis court area is defined as all areas inside and including the fence surrounding the courts, including court surface, posts, nets, lines, and fences. Routine maintenance is defined as painting court lines, cleaning the court surfaces, and adjustment to nets. The City and IPSD are jointly responsible for major maintenance of the tennis courts in the Project. Major maintenance is defined as repair or replacement of court surfaces and repair to fencing. Both parties agree to share the maintenance cost on 50/50 basis. IPSD and the City shall jointly determine if maintenance is necessary and shall determine the appropriate method of maintenance. In the event of damage to the tennis court area caused by fire or other casualty, the insurance, proceeds from insurance carried by the City to cover casualty damage to the court area shall be available for any such reconstruction. There are no city utilities under the tennis court area. The City agrees not to place any City utilities in this area.

Trail: The City shall be responsible for all trail maintenance, including cutting of grass and weeds. The City is also responsible to repair the trail surface, when needed. The City shall pay all costs associated with trail maintenance.

Parking: The City and IPSD are jointly responsible for maintenance of the parking area in the Project, including parking surface, subsurface aggregate, stripping, signs, and light poles. Both parties agree to share the maintenance cost on 50/50 basis. IPSD and the City shall jointly determine if maintenance is necessary and shall determine the appropriate method of maintenance. In the event of damage to the parking lot caused by fire or other casualty, the insurance proceeds carried by the City to cover casualty damage to the parking lot shall be available for any such reconstruction.

Lights: The City is responsible for the lighting system for the parking lot and street lights. The City shall pay for the electric utility costs to operate and repair/replace the parking lot lights and street lights associated with the Project.

Liability: The City shall provide general liability protection for public use of this site to the same level as other City public property. The IPSD shall provide liability protection for students and faculty using this site for team related activity. The cost of team-related claims shall be the responsibility of IPSD.

Further agreement: The purpose of this agreement is to make clear the priority of the use and maintenance of the Tennis Courts and to ensure economy and efficiency between the City and IPSD in future decision-making. Both parties agree that the six Tennis Courts created, used, and maintained per this agreement are sufficient for the community's basic needs. Other public tennis courts existing in or created at a future date in the community will receive a lower priority in budgeting and maintenance than the Tennis Courts subject to this agreement.

Miscellaneous:

Casualty Insurance. During the term of this agreement, IPSD shall maintain fire and extended coverage insurance insuring the Tennis Courts. During the term of this agreement, City shall maintain fire and extended coverage insurance insuring the Project, except for the Tennis Courts.

Renewal. Upon expiration of this initial fifty-year term, this agreement will renew automatically for succeeding periods of five (5) years on the same terms and conditions as contained in this agreement. Either IPSD or the City may stop such automatic renewal by giving the other party notice of this intent at least one (1) calendar year prior to the expiration of the then-current term.

Default and Remedies. Either party's noncompliance with any covenant of this agreement is a default. If either party defaults, the nondefaulting party may have all remedies legally permitted. If either party defaults in its maintenance obligations, the nondefaulting party may, at its election, fulfill the defaulting party's maintenance obligations, after providing the defaulting party thirty (30) days written notice. The nondefaulting party shall be entitled to reimbursement for any costs incurred in fulfilling the defaulting parties' maintenance obligations.

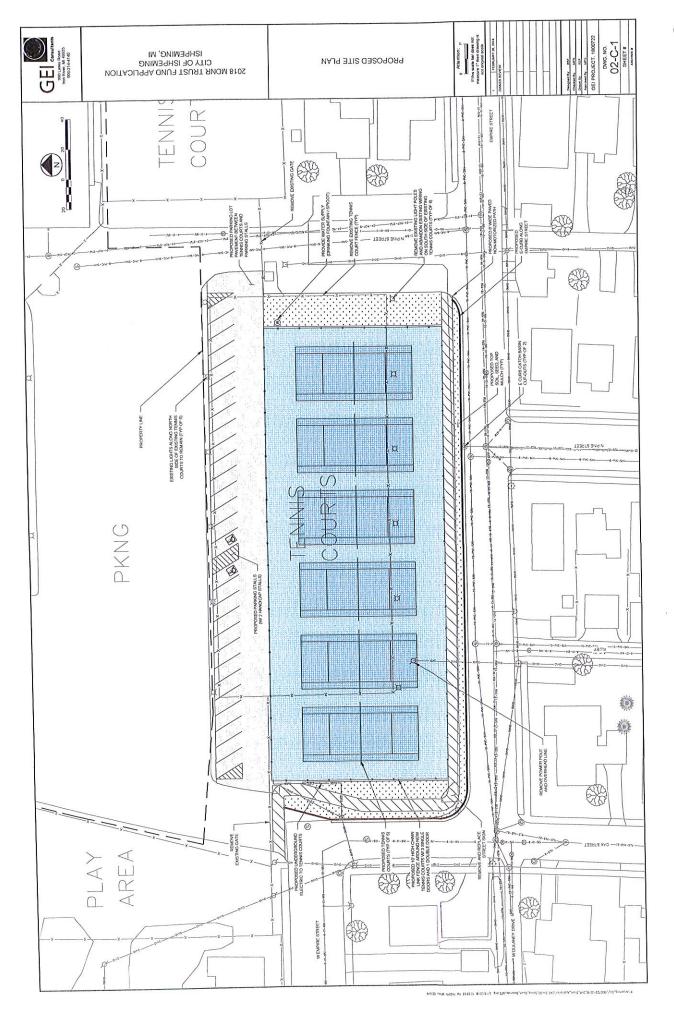
Notices. All notices under this agreement shall be in writing and be sent by first-class or certified mail addressed to the respective party at the address indicated above or at such other address as IPSD shall designate in writing. A change in address may be effected by a first-class letter sent by either party to the other. Unless the City gives notice to the contrary, all payments to the City under the terms of this agreement shall be made to the City at the address for the City first set forth above.

Whole agreement. This agreement constitutes the entire agreement between the parties and shall be deemed to supersede and cancel any other agreement between the parties with respect to the Project. Except it shall not cancel that certain Amendment to Land Lease and Memorandum of Amendment to Land Lease, contemporaneously executed. None of the prior and contemporaneous negotiations, preliminary drafts, or prior versions of the agreement leading up to its signing and not set forth in this agreement shall be used by any of the parties to construe or affect the validity of this agreement. Each party acknowledges that no representations, inducement or condition not set forth in this agreement has been made or relied upon by either party.

Governing Law. This agreement shall be governed by and interpreted in accordance with the laws of the State of Michigan. In the event any provision of this agreement is in conflict with any statute or rule of any law in the State of Michigan or is otherwise unenforceable for any reason whatsoever, then that provision shall be deemed severable from or enforceable to the maximum extent permitted by law, as the case may be, and that provision shall not invalidate any other provision of this agreement. Venue for any action brought under this agreement shall lie in Marquette County, Michigan.

Title. IPSD acknowledges and represents that this agreement does not in any way encumber the title to the Playground.

| City of Ishpeming | Ishpeming Public School District Board of Education |
|-------------------|---|
| Mayor | IPSD Board President |
| Dated: | Dated: |





CITY OF ISHPEMING TENNIS COURT RECONSTRUCTION ENGINEER'S PRELIMINARY OPINION OF PROBABLE PROJECT COSTS GEI PROJECT #1700242



| Work Item Description | Quantity | Unit | Unit Price | Sub-Total |
|---|----------|------|-----------------|-----------------|
| Miscellaneous Items | | | | \$ 17,700.00 |
| Mobilization | 1 | LS | \$ 15,000.00 | \$ 15,000.00 |
| Contractor Staking | 1 | LS | \$ 800.00 | \$ 800.00 |
| Permits (Soil Erosion & Sediment Control) | 1 | LS | \$ 1,500.00 | \$ 1,500.00 |
| MDNR Project Plaque | 1 | LS | \$ 400.00 | \$ 400.00 |

| Removal and Restoration I | ems | | | \$ 249,000.00 |
|-----------------------------------|------|-----|----------------|------------------|
| Pavement Removal | 6389 | SYD | \$ 4.50 | \$ 28,800.00 |
| 1' Undercut and backfill | 5667 | SYD | \$ 4.00 | \$ 22,700.00 |
| 3" Asphalt Paving | 1029 | TON | \$ 110.00 | \$ 113,200.00 |
| Sand Subbase Parking Lot, 12" | 5667 | SYD | \$ 4.00 | \$ 22,700.00 |
| Aggregate Base Under Bit, 8" | 5667 | SYD | \$ 6.50 | \$ 36,800.00 |
| Recycling Receptacles | 1 | LS | \$ 1,000.00 | \$ 1,000.00 |
| Pavement Striping | 1 | LS | \$ 3,000.00 | \$ 3,000.00 |
| Concrete E Curb | 470 | LFT | \$ 22.00 | \$ 10,300.00 |
| Landscaping/Turf Restoration | 1 | LS | \$ 1,500.00 | \$ 1,500.00 |
| Remove Light/Power Poles | 1 | LS | \$ 4,000.00 | \$ 4,000.00 |
| Electrical Conduit/Wiring/Service | 100 | LFT | \$ 20.00 | \$ 2,000.00 |
| Water Supply | 1 | LS | \$ 2,500.00 | \$ 2,500.00 |
| ADA Signage | 1 | LS | \$ 500.00 | \$ 500.00 |

| Tennis Court | | | | \$ 69,700.00 |
|--|-------|-----|----------------|-----------------|
| Surfacing 6 Tennis Courts | 37440 | SFT | \$ 0.90 | \$ 33,700.00 |
| Court Hardware Supply and Installation | 6 | EA | \$ 1,100.00 | \$ 6,600.00 |
| Remove and Replace Chain Link Fence (incl gates) | 866 | LFT | \$ 34.00 | \$ 29,400.00 |

Total Estimated Construction ==> \$ 336,400

Contingencies and Engineering ==> \$ 84,100

Total Base Project Cost==> \$ 420,500

City Manager

From:

terryA <Terry@okindustrial.com>

Sent:

Friday, March 16, 2018 7:37 AM

To:

City Manager

Cc:

Justin Koski; Mike Tonkin; Karl Lehmann; Stuart Skauge; Carl Petersen; Bonnie Hoff;

Cathy Smith; Dan Berandt

Subject:

FW: 417 Marguette St. (quote/proposal)

Attachments:

0792 001.pdf

Mark and Council Members, (sorry for the multiple emails ... quote was not attached on the first and some of the email addresses were incorrect)

Attached is the information and price quote I received from Dan Berandt from Oberstar Inc. (per the Council's suggestion.)

Under these reoccurring circumstances, close to two weeks without sewer facilities, I ask the council to move quickly on a decision to cover the cost of this sewer lateral repair.

Thank you, Terry Austin

From: Dan Berandt [mailto:dberandt@oberstarinc.com]

Sent: Wednesday, March 14, 2018 10:54 AM

To: terry@okindustrial.com

Cc: citymanager@ishpemingcity.org **Subject:** 417 Marquette St. (quote)

Terry

If you have any questions on quote please let me know. Oberstar will track job and bill time and materials if it works out to be less than quoted price. I think the best thing to do is rip the frost in the street exposing the sewer lateral in the area where Ishpeming's DPW crew was able to get there camera to in the sewer lateral and replace only the broken or frozen section of sewer lateral to get you up and running. I also sent this quote and email to Mark Slown.

Thanks
Dan Berandt
Residential Manager
(906)250-7185

Dberandt@oberstarinc.com





P: (906) 226.6799 • F: (906) 228.5858 • www.oberstarinc.com

Terry Austin 417 Marquette St. Ishpeming, MI 49849

RE: 417 Marquette St. (Sewer lateral repair)

Terry:

OBERSTAR, INC. would like to quote the above referenced project for a lump sum price of Four Thousand Two Hundred Twenty Five Dollars - \$4,225.00.

This price includes:

- -Marquette County plumbing permit
- -Rip frost in street exposing frozen / blocked section of sewer lateral
- -Haul away frost chunks
- -Replace section of frozen / blocked sewer lateral in street
- -Furnish and place fill sand for backfilling sewer lateral
- -Furnish and place 22a gravel in street cut

This price does not include:

- -Topsoil, seed or mulch
- -Rock excavation

Sincerely,

- -Ground dewatering
- -Asphalt patching street
- -Televising sewer lateral
- -Jetting or steaming sewer lateral
- -Repair or replacement to any private unmarked utilities

NOTE: We will track job and bill time and materials if job works out to be less than quoted price.

Should you have any questions, please do not hesitate to contact our office.

| OBERSTAR, INC. | | |
|---------------------|--------------|--|
| Dan Berandt | Accepted by: | |
| Residential Manager | Date: | |



Marquette County Brownfield Redevelopment Authority (MCBRA)

<u>Brownfield Plan Summary – Anderson Building Redevelopment Project</u> 203 S. Main Street and 112 E. Pearl Street, Ishpeming, Michigan

This Brownfield Plan has been prepared to support the redevelopment efforts of the subject property. The project includes the redevelopment of a vacant historic commercial building, located at 203 S. Main Street, into a mixed-use space consisting of commercial on the first floor and apartments on the second and third floors. The property located at 112 E. Pearl street is currently vacant land and is being redeveloped into indoor parking for the apartment units. The redevelopment project preserves a local resource with intrinsic historic value and brings new investment to the community by creating new jobs and living space, all while reducing a public nuisance and making productive use of underutilized pieces of property.

The subject property consists of two "blighted" parcels. The first parcel, known as the historic Anderson Building, located at 203 S. Main Street, has been a part of the community since its construction in the late 1800s. The process of receiving an official historic designation for the building is underway with the state historic preservation office (SHPO). The three-story currently vacant historical building has several safety concerns, out of date utilities, and is a prime candidate for vandalism. The second parcel (formerly Hickey's Bar), located at 112 E. Pearl Street is adjacent and contiguous to the 203 S. Main Street parcel, separated by an alleyway. It is believed that buried building debris from a fire remains on site and represents an additional challenge and cost to the development.

The property is located within a Downtown Development Authority (DDA) district. The DDA has entered into an interlocal agreement with the MCBRA to forego their portion of the tax increment capture in support of the project due to its myriad benefits to the community.

This Brownfield Plan has been prepared to provide reimbursement of eligible activities associated with redevelopment of the subject property through tax increment capture. The Plan details eligible activities that have been or will be completed by the developer, West Ishpeming Sand, LLC, as well as activities conducted by the MCBRA.

- Anticipated private investment approx. \$1,549,050
- Anticipated new jobs up to 16 (FTE)
- Total reimbursement to developer approx. \$471,900 (inclusive of contingency and interest)
 - Total Financing Costs (4%) approx. \$105,498.71
- Total taxes to Taxing Jurisdictions during Plan
 - o approx. \$33,300 from initial taxable value
 - o approx. \$28,750 from school debt not captured
- Total reimbursement to MCBRA approx. \$17,990 (not inclusive of admin fees)
- Total tax increment captured for County-Wide LBRF approx. \$60,000
- Length of Brownfield Plan estimated 18 years
 - o Beginning Capture in 2020, Plan was constructed to limit capture to end in 2038

4(a)

RESOLUTION #6-2018 CITY OF ISHPEMING MARQUETTE COUNTY, MICHIGAN

RESOLUTION IN SUPPORT OF A BROWNFIELD PLAN PURSUANT TO AND IN ACCORDANCE WITH THE PROVISIONS OF ACT 381 OF THE PUBLIC ACTS OF THE STATE OF MICHIGAN OF 1996, AS AMENDED

March 28, 2018

At a special meeting of the City Council of the City of Ishpeming, Michigan, held in the Ishpeming City Hall Conference Room, located at 100 E. Division Street, Ishpeming, Michigan, on the 28th day of March, 2018, at 10:00 a.m.

| PRESENT: | | |
|---------------|--|--|
| ABSENT: | | |
| MOTION BY: | | |
| SUPPORTED BY: | | |
| | | |

WHEREAS, the City of Ishpeming City Council, pursuant to and in accordance with the provisions of the Brownfield Redevelopment Financing Act, being Act 381 of the Public Acts of the State of Michigan of 1996, as amended (the "Act"), have formally resolved to participate in the Brownfield Redevelopment Authority (BRA) of Marquette County (the "Authority") and have designated that all related activities shall proceed through the BRA; and

WHEREAS, the Authority, pursuant to and in accordance with Section 13 of the Act, seeks approval by the City of Ishpeming City Council, the Brownfield plan (the "Plan") attached hereto, to be carried out within the City of Ishpeming, relating to the redevelopment of the vacant commercial property located at 203 S. Main Street and 112 E. Pearl Street and adjoining alleyway, City of Ishpeming, Marquette County, Michigan, (the "Site"), as shown in Figures 1 & 2 of the Plan and more particularly described in the legal description of the property contained within the attached Plan; and

WHEREAS, the City of Ishpeming City Council has reviewed the Plan, and was provided a reasonable opportunity to express their views and recommendations regarding the Plan and in accordance with Section 13 of the Act; and

WHEREAS, as a result of its review of the Plan, the City of Ishpeming City Council concurs with approval of the individual Plan.

NOW, THEREFORE, BE IT RESOLVED THAT:

| 1. | Plan Support . Pursuant to the authority vested in the City of Ishpeming City Council, by the Act, the Plan is hereby supported in the form attached to this Resolution. |
|----|---|
| 2. | Severability . Should any section, clause or phrase of this Resolution be declared by the courts to be invalid, the same shall not affect the validity of this Resolution as a whole nor any part thereof other than the part so declared to be invalid. |

| | solutions or parts of resolutions in conflict with any of the provisions on are hereby repealed. |
|--|---|
| AYES: | |
| NAYES: | |
| ABSTAINED: | |
| RESOLUTION D | ECLARED ADOPTED. |
| STATE OF MICHIGAN |)) ss: |
| CITY OF ISHPEMING |) |
| Michigan, do hereby certification adopted by the City of Ish March, 2018, the original | the fully qualified and acting Clerk of the City of Ishpeming, State of by that the foregoing is a true and complete copy of a resolution peming City Council at a special meeting held on the 28 th day of of which resolution is on file in my office. EOF, I have hereunto set my official signature this day of |
| | |
| | Ms. Tammie Leece Ishpeming City Clerk |
| | isripeniing city cierk |

City Manager

6

From: Stoor, Mark <mstoor@geiconsultants.com>

Sent: Monday, March 19, 2018 11:32 AM

To: City Manager; Cathy Smith

Cc: Jim Lampman; Fabbri, Brian; DPW Director

Subject: Ishpeming RD Change Orders and other Figures

Attachments: CO4_complete.pdf; CO2_complete.pdf; 1508090

_RD_Pavement_Half_Addition_Costs.pdf; 1508090_RD_Pavement_Addition_

2nd_Street.pdf

Hi Mark,

Attached are the Agenda and informational items for the special council meeting.

- 1. 2nd Street this is a comparison of the pricing for full depth (2') removal and replacement, versus pricing for only removing and replacing the pavement for the other half of 2nd Street. Some savings could be had by only doing the pavement, however doing the full two feet is recommended.
- 2. Half-width addition costs. Informational that shows expected costs to pave the other half of other streets in the project. Some areas may be added to the RD portion of the project due to condition, if they are falling apart during construction. However, this will be unknown until we get to those roads.
- 3. Contract I Change Order This is to balance out quantities for work added from last year. Some additional paving was done on Cliff Street, and some additional valve replacements were done. In addition, during design it was unknown how far the roundabout project would extend watermain, so GEI was given a point to design to. In order to connect to the new watermain, we must extend approximately 140 feet further to the north than design. This has been added in.
- 4. Contract II Change Order This would be to add SCADA to the Bell Hospital Booster Station.
- 5. Contract III Change Order This includes both SCADA for the Park Street Lift Station and the Second Street Paving (full two foot depth) work, as well as some quantity balancing from last year's construction.

If you would like to go over these, I will plan on being there around 10:00 AM tomorrow to meet. If you have any questions ahead of that time, please let me know.

Thank you,

Mark

Mark F. Stoor, P.E. Senior Project Engineer



GEI Consultants

GEI Consultants of Michigan, P.C. 990 Lalley Road | Iron River, MI 49935

T: 906.214.4147 | M: 906.284.3552 | F: 906.214.4141

www.geiconsultants.com | vCard | map | LinkedIn | Twitter | Facebook

5ª

61,796.00

Total 2nd Street \$

City of Ishpeming
Rural Development Water System Improvements
Additional Paving - Estimate of Costs - 2nd Street
GEI Job #1508090

| Item | | Contract | | Unit | | |
|---------|--|----------|------|----------|--------------|--|
| No. | Item Description | Quantity | Unit | Price | Extension | |
| R-0220 | R-0220 Subbase, MDOT Class II, 12" (CIP) | 2,894 | SYD | \$ 2.00 | \$ 5,788.00 | |
| R-0320 | R-0320 Aggregate Base Under Bit., MDOT 22A, 8" (CIP) | 2,894 | SYD | \$ 5.00 | \$ 14,470.00 | |
| R-0710 | R-0710 Bituminous Mixture, MDOT 13A - Leveling Course | 351 | TON | \$ 59.50 | \$ 20,884.50 | |
| R-0720 | R-0720 Bituminous Mixture, MDOT 13A - Top Course | 351 | TON | \$ 61.00 | \$ 21,411.00 | |
| | 京の教養の方式では、「教育者の教育者を教育者の教育者の方式を教育者を持ちている。」 「大きないない」という。 | | | | | |
| D-0830 | D-0830 Adiust Structure Cover | 23 EA | EA | \$ 55.00 | \$ 1,265.00 | |
| | 開発を表する生に変するのある。 は他には他になっている。 は他には他になっている。 は他にはなっている。 は他になっている。 | | | | | |
| C0-0001 | CO-0001 Subbase Removal | 1,930 | CYD | \$ 6.00 | \$ 11,580.00 | |
| | · · · · · · · · · · · · · · · · · · · | | | | | |
| | | | | | | |

| | | | | Total 2nd Street \$ | \$ 75,398.50 | |
|---------------------------------------|---|--|--------------|---------------------|--|-------------|
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | · · · · · · · · · · · · · · · · · · · | S de la constant de l | THE STATE OF | | | |
| Item | 1,445 | Contract | - | Unit | | |
| No. | Item Description | Quantity | Unit | Price | Extension | 3/37 |
| ₽ | Bituminous Pavement Removal | 2,894 | SYD | \$ 3.50 | \$ 10,129.00 | |
| R- | Fine Grading of Exisitng Gravel | 2,894 | SYD | \$ 2.25 | \$ 6,511.50 | |
| R- | Added Gravel for Grade Adjustment (as needed) | 145 | TON | \$ 11.00 \$ | \$ 1,595.00 | |
| 710 | R-0710 Bituminous Mixture, MDOT 13A - Leveling Course | 351 | NOT | \$ 05.65 \$ | \$ 20,884.50 | |
| 720 | R-0720 Bituminous Mixture, MDOT 13A - Top Course | 351 | TON | \$ 61.00 | \$ 21,411.00 | |
| | | | | | | 20.5 17. |
| 830 | D-0830 Adjust Structure Cover | 23 EA | EA | \$ 00.25 \$ | \$ 1,265.00 | |
| | · 如果不可以不是不好不可以以不是不可以不可以不可以不可以有其不可以不 | | 的第一分类的 | | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | |

1 of 1

| 8th A | dditio | n |
|--------------------|--------|------------|
| Poplar Street | \$ | 73,000.00 |
| Duncan Avenue | \$ | 81,000.00 |
| Elliot Street | \$ | 85,000.00 |
| Jopling Street | \$ | 50,000.00 |
| Mather Avenue | \$ | 90,000.00 |
| Hewitt Street | \$ | 26,000.00 |
| Hickory Street | \$ | 55,000.00 |
| Hemlock Street | \$ | 20,000.00 |
| Beech/White/Walnut | \$ | 32,000.00 |
| Total> | > \$ | 512,000.00 |

| West Ish | npeming | |
|-------------------|---------|-----------|
| Washington Street | \$ | 95,000.00 |
| Total> | \$ | 95,000.00 |

| | 2nd S | treet | |
|------------|--------|-------|-----------|
| 2nd Street | , | \$ | 75,000.00 |
| | Total> | \$ | 75,000.00 |

| West | Division | |
|------------------|----------|-----------|
| Greenwood Street | \$ | 33,000.00 |
| Total> | \$ | 33,000.00 |

| Dowr | ntown |) |
|-------------------|-------|------------|
| Superior Street | \$ | 43,000.00 |
| Lake Street | \$ | 31,000.00 |
| Pearl Street | \$ | 59,000.00 |
| 1st Street | \$ | 85,000.00 |
| 2nd Street | \$ | 50,000.00 |
| 3rd Street | \$ | 17,000.00 |
| 4th Street | \$ | 11,000.00 |
| Cleveland Avenue | \$ | 17,000.00 |
| South Pine Street | \$ | 17,000.00 |
| Total> | \$ | 330,000.00 |

| Angelir | e and Terra | ace |
|-------------------|-------------|-----------|
| South Pine Street | \$ | 39,000.00 |
| Saginaw Street | \$ | 34,000.00 |
| Total | > \$ | 73,000.00 |





| | | | Change Order No4 |
|------------------------------------|---|------------------|---|
| Date of Issua | ance: | · | Effective Date: |
| Owner: | City of Ishpeming | | Owner's Contract No.: |
| Contractor: | | | Contractor's Project No.: |
| Engineer: | GEI Consultants of Michig | an, P.C. | Engineer's Project No.: 1508090 |
| Project: | RD Water System Improve | • | Contract Name: Contract I |
| The Contrac | t is modified as follows upon | execution of thi | is Change Order: |
| | | | Street and the Valve Replacement areas to balance |
| proposed wadd quantity about proje | ork to actual work completed y for additional water main or ct. | in 2017. Add au | pantity for proposed paving on Cliff Street in 2018 and connect the Rural Development project to the round- |
| <u> Attachment</u> | s: Change Order Summary | | CHANGE IN CONTRACT TIMES |
| | CHANGE IN CONTRACT PI | RICE | [note changes in Milestones if applicable] |
| | 1.04.00 | | Original Contract Times: |
| Original Co | ontract Price: | | Substantial Completion: October 1, 2018 |
| Φ 2 0 <i>CC</i> (2 | 20.00 | | Ready for Final Payment: November 14, 2018 |
| \$ <u>3,066,62</u> | .8.00 | | days or dates |
| Uncreased | [Decrease] from previously a | nnroved Change | e [Increase] [Decrease] from previously approved Change |
| | o. <u>1</u> to No. <u>3</u> : | pproved change | Orders No. <u>1</u> to No. <u>3</u> : |
| Orders No | . <u>1</u> (0 140. <u>3</u> . | | Substantial Completion: 0 |
| \$ 1,342,09 | 99.45 | | Ready for Final Payment: <u>0</u> |
| Ψ <u>. 2)0 . 1. 10 .</u> | | | |
| Contract F | Price prior to this Change Orde | er: | Contract Times prior to this Change Order: |
| | | | Substantial Completion: October 1, 2018 |
| \$ <u>4,408,72</u> | 7.45 | | Ready for Final Payment: November 14, 2018 |
| | | | days or dates |
| [Increase] | [Decrease] of this Change Or | der: | [Increase] [Decrease] of this Change Order: |
| | | | Substantial Completion: 0 |
| \$ <u>24,247.</u> | 90 | | Ready for Final Payment: <u>0</u> |
| | | | days or dates |
| Contract | Price incorporating this Chang | e Order: | Contract Times with all approved Change Orders: |
| Contract | File incorporating this chang | ,c Graen | Substantial Completion: October 1, 2018 |
| \$ <u>4,432,9</u> | 75.35 | | Ready for Final Payment: November 14, 2018 |
| Ψ <u>1,132)2</u> | , | | days or dates |
| | RECOMMENDED: | A | CCEPTED: ACCEPTED: |
| By: | | By: | Ву: |
| -1 | Engineer (if required) | | (Authorized Signature) Contractor (Authorized Signature |
| Title | | Title | Title |
| | | | |
| Approved | d by Funding Agency (if | | |
| applicabl | e) | | D . |
| Ву: _ | | | Date: |
| Title: | | <u></u> | |
| _ | | | |
| applicabl By: | le) | Date | Date: |

| | _ | | Contract | Orioinal | Orioinol | Previous | Previous | | _ | Revised | Revised |
|---------------|--|----------|-------------|----------|------------------|----------|---------------|---------|----------------|-----------|--|
| Item | | | Unit | Contract | Contract | Contract | Contract | C.O. #4 | C.O. #4 | Contract | Contract |
| No. | Item Description | Unit | Price | Quantity | Extension | Quantity | Amount | Guanary | exemmen | Committee | Constitute of |
| E BID - | BASE BID - CONTRACT ! | 100 | | | 00 000 01 | 200 | 20 000 00 | 3 | \$ 500.00 | 202 | \$ 50,500.00 |
| M-0410 | Utility Exploration | EAGH | | | on one of | _ | | 213 | ٦ | | |
| M-2000 | Remove & Replace Fence | ㅂ | 30.00 | 125 | 3,750,00 | 671 | 00:061/6 | | | | |
| | Remove Concrete Sidewalk, | | | | | | | | | | |
| R-0110 F | Ramp & Drive Approach | GAS | \$ 2.50 | 2,500 | \$ 6,250.00 | 2405 | \$ 6,012.50 | -50 | \$ (125.00) | 2355 | \$ 5,887.50 |
| 8-0120 | Remove Concrete Curb | Ы | \$ 2.50 | 3,500 | 8,750.00 | 3310 | \$ 8,275.00 | 15 | \$ 37.50 | 3325 | \$ 8,312.50 |
| $\overline{}$ | Bock Evravertion | 3 | | | * | | " | -330.5 | \$ (13,220.00) | | \$ 21,580.00 |
| _ | Subbase, MDOT Class II, 12" | 2 | | | | | 300 | 1000 | 100000 | 30002 | 0,01819 |
| R-0220 | (CIP) | SYD | 2.00 | 37,500 | \$ 75,000.00 | 37000 | 9 64,000.00 | CEOT- | | | |
| R-0320 | Aggregate Base Under Bit., MDOT 22A, 8" (CIP) | SYD | \$ 5.00 | 37,500 | \$ 187,500.00 | 32000 | \$ 150,000.00 | 2308 | \$ 11,540.00 | 34308 | \$ 171,540.00 |
| | Imported Trench Backfill, | GVD | \$ 2.00 | 7.500 | \$ 15,000.00 | \$015 | 5 10,030.00 | -1733 | \$ (3,466.00) | 3282 | \$ 6,554.00 |
| $\overline{}$ | Bituminous Mixture, MDOT | | ' | | | | 10000 | .0 | 079213 | 0912 | 188 020 00 |
| R-0710 | 13A - Leveling Course Ribuminous Mixture MOOT | NO | 5 59.50 | 3,600 | \$ 214,200.00 | 20/2 | | ò | | | |
| R-0720 | 13A - Top Course | TON | \$ 61.00 | 3,600 | \$ 219,600.00 | 3096 | \$ 188,856,00 | 173 | \$ 10,553.00 | 3269 | \$ 199,409.00 |
| | 2" Bituminous Driveway | 1 | 90 | | ŧ | | 13 407 00 | 63 | \$ 10.137.00 | | 5 23.544.00 |
| 8-0810 | R-0/40 Approach, MDOL 12A | a oks | 3.50 | 2005 | | 460 | | -113 | \$ (395.50) | 347 | 5 1,214.50 |
| | Aggregate Shoulder Course, | | | | | | | 2 667 | 100 100 | 600 | 35.055 |
| | | S. | | | ı, | 7007 | 5 2,450.00 | 41/15 | | | 48 |
| \neg | Concrete Sidewalk, 4" | <u> </u> | 5 4.55 | 1 200 | ΛU | 1300 | 00.002.91 | 85 | \$ 1.275.00 | 1385 | \$ 20,775.0 |
| R-0916 | Concrete Sidewalk, Paver | <u> </u> | \$ 20.00 | | \$ 2,000.00 | 100 | \$ 2,000.00 | -30 | | 70 | 1,400.00 |
| _ | ема | | | oro J | 24 500 00 | UBBI | 21 205 00 | 1170 | | 4810 | \$ 25.252.50 |
| R-0930 | Approach, 6 Concrete Curb & Gutter | , L | \$ 20.00 | | , _v , | 44 | | 15 | \$ 300.00 | 65 | 1,180.0 |
| | E-Curb | IFT | \$ 15.00 | e, | \$ 49 | | \$ 47,040.00 | 21 \$ | | 2961 | \$ 47,376.00 |
| - | Concrete Steps | Ę, | | | s t | 100 | 3,500.00 | 0.130 | | Care | 5 150 00 |
| R-1050 | Silt Fence | 15 | 2.00 | 2,700 | ٨ | 2072 | ľ | 277 | | | |
| T | 6" SDR-26 PVC Sanitary | | | | | | | | | | |
| S-0420 | Sewer Lateral | ĽΕΊ | \$ 24.00 | 2,5 | \$ 60,000.00 | 2015 | \$ 48,360.00 | .283 | \$ (6,792.00) | 1732 | \$ 41,568.00 |
| 5-0525 | 8"x6" Wye | \$ | | 35 | 3,150.00 | 71 | T'ngn'n | | | 7 | the state of the s |
| 5-1010 | Sewer Lateral | EA | \$ 75.00 | 155 | \$ 11,625.00 | 138 | \$ 10,350.00 | φ | \$ (450.00) | 132 | \$ 9,900.00 |
| | | | | | | | | | | | |
| 0-0310 | 6" SDR-26 PVC Storm sewer Main | 별 | \$ 10.00 | 09 | \$ 600.00 | 09 | \$ 600.00 | 14 | \$ 140.00 | 74 | \$ 740.00 |
| 0250 | 8" SDR-26 PVC Storm Sewer Main | ы | \$ 12.00 | 96 | \$ 1.080.00 | 140 | \$ 1,680.00 | 51 | \$ 612.00 | 191 | \$ 2,292.00 |
| $\overline{}$ | 2' Dia, Precast Drainage | | | | | , | | | 10000 | - | 3 700 00 |
| 0-0610 | Structure (0'-8') | ¥. | 1,100.00 | n | 3,300.00 | 1 | On one of | • | 20.001/1 | | |
| D-0820 | | EA | \$ 1,200.00 | 3 | v | | \$ 3,600.00 | 1 | \$ 1,200 | 4 | \$ 4,800.00 |
| D-0830 | Adjust Structure Cover | ā | \$ 55.00 | 45 | s | 45 | \$ 2,475.00 | 16 | \$ 880.00 | 61 | |
| D-0910 | Connect to Existing Storm Sewer Main | EA | \$ 250.00 | 20 | \$ 5,000.00 | 20 | \$ 5,000.00 | | \$ 250.00 | 21 | \$ 5,250.00 |
| | Connect to Existing Storm | : | 20 000 | | 1 000 00 | v | 1,000,00 | r | \$ 600.00 | 80 | 1.600.00 |
| 0760-0 | Connect to Existing Catch | 5 | | | | | | | | | |
| D-0930 | Basin Lead | EA | \$ 100.00 | 50 | \$ 5,000.00 | 50 | \$ 5,000.00 | 11 | \$ 1,100.00 | 61 | \$ 6,100.00 |
| 95.50 | Cl. Material and Co. | | 2000 | 90 | v | 1000 | 00 000 22 5 | -73 \$ | \$ (2352.00) | 726 | \$ 29.648 |
| 0130 | W-0120 6 Watermain | 5 5 | | 1 | \$ 557,350.00 | 15700 | | 124.5 | s | 15825 | \$ 561,769.75 |
| 0210 | 12" Watermain | E E | \$ 44.00 | | S | | П | 36 | \$ 1,584.00 | 386 | Ş |
| -0420 | 6" RSGV w/Box | EACH | | | | | | 1 | ٠, | 9 | \$ |
| -0430 | 8" RSGV w/Box | EACH | \$ 1,300.00 | | | | - | 4 (| s, c | 106 | ر د ا |
| -0440 | 10" RSGV w/Box | EACH | 5 1,700.00 | | Т | 12.5 | \$ 26.400.00 | 7- | 8,800,00 | 161 | 35,200.00 |
| -0730 | 8" - 22.5 Degree Bend | EACH | \$ 150.00 | 20 \$ | | | | 2 | \$ | 25 | 3,750. |
| ſ | | | l | | | | ı | | | | |

Construction Cost Tracking and Change Orders City of Isipeming - RD Water System Improvements Contract!

| | | | Contract | ract | Original | Original | Previous | Previous | _ | | Revised | | Revised |
|----------|-----------------------------------|----------|-------------|----------|------------|-----------------|----------|-----------------|----------|------------------|----------|------------|--------------|
| 1 | • | | an an | Unit | Contract | Contract | Contract | Contract | C.O. #4 | C.O. #4 | Contract | | Contract |
| 1 | them Description | itali | Prin | Price | Quantity | Extension | Quantity | Amount | Quantity | Extension | Quantity | | Extension |
| reo. | | 200 | , | 176.00 | 28 | \$ 14.875.00 | \$ 58 | \$ 14,875.00 | 8- | \$ (1,400.00) | 77 | S | 13,475.00 |
| W-0830 | W-0830 8 - 45 Degree bend | EACH | , ا | | - | 00 200 1 | 5 | 1 225.00 | -2 | \$ (490.00) | 3 | s | 735.00 |
| W-0840 | W-0840 10" - 45 Degree Bend | EACH | ۸. | 245.00 | 1 | 00 000 00 | 2 01 | | 5 8- | (2,640.00) | | \$ 9 | 1,980.00 |
| W-0850 | w-0850 12" - 45 Degree Bend | EACH | ^ | 330.00 | 5 1 | 00.020.4 | 02 | | m | | 42 \$ | s | 10,080.00 |
| W-1110 | W-1110 '8" x 6" Tee | EACH | \$ | 240.00 | P. | ļ | | | | | 2000 | <u>.</u> | 5,940.00 |
| W-1120 | W-1120 8" x 8" Yee | EACH | Ş | 270.00 | 24 \$ | ١ | \$ 77 | | 7 | , , | | | |
| W-1220 | 10" x 8" Tee | EACH | Ş | 340.00 | 7 | \$ 680.00 | 2 5 | | 7- | , | | , | 00 000 0 |
| 10/-1320 | M6.1306 12" v.8" Tep | EACH | 5 | 415,00 | 7 | \$ 2,905.00 | 7 \$ | . , | 1 | \$ 415.00 | x | ^ | 3,320.00 |
| W.1620 | 8" v 8" Cross | EACH | \$ | 290.00 | \$ 9 | 1,740.00 | 9 | \$ 1,740.00 | -1 | \$ (290.00) | | ۸, | 1,450.00 |
| 0001-14 | MISSO OF STREET | EACH | | 120.00 | 44 | \$ 5,280.00 | 44 | \$ 5,280.00 | 1 | \$ 120.00 | 45 5 | s | 5,400.00 |
| W-2220 | West of the medical | 1043 | | 210.00 | 6 | 1,050.00 | 5 | \$ 1,050.00 | -4 | -4 \$ (840.00) | , | \$ | 210.00 |
| W-2450 | W-2430 12 x 9 record | EACH | S | 240.00 | - | \$ 240.00 | 1 | \$ 240.00 | 1 | \$ 240.00 | | 2 \$ | 480.00 |
| 0.36.79 | Cut and Cap Existing | FACH | , | 200.00 | 99 | 30,000.00 | \$ 09 | \$ 30,000.00 | 2 | 2 \$ 1,000.00 | 62 | \$ | 31,000.00 |
| | Connect to Existing | | | | ļ . | 00000 | 27. | \$ 112 500.00 | i. | 3 7,500.00 | 88 | w | 120,000.00 |
| W-2520 | W-2520 Watermain | EACH | \$ | 1,500.00 | 7 | ı | 1 2 | 1 | | | | s, | 10,500.00 |
| W-2530 | W-2530 Watermain Crossing | EACH | 2 | 700.00 | CT | ľ | 200 | ľ | , | 3 000 00 | 37 | s | 148,000.00 |
| W-2610 | W-2610 Hydrant Assembly | EACH | \$ | 4,000.00 | <u>^</u> | 140 | 2 | , , | | 0000 | | | 740 081 |
| W-2660 | Abandon Existing Valve Box | EACH | ۰ | 20.00 | 30 | s | 30 | ١ | ` | ۸, | | , , | 00.000 |
| | Insulating Watermain | SFT | \$ | 1.50 | 2,000 | \$ 7,500.00 | 2000 | \$ 7,500.00 | -2946 | \$ (4,419.00) | 707 tr | <u>, </u> | 3,001.00 |
| M-2900 | Auxiliary Watermoin Connection | EACH | s | 300.00 | \$ \$8 | \$ 25,500.00 | 85 | \$ 25,500.00 | 9- | -6 \$ (1,800.00) | 79 | \$> | 23,700.00 |
| | | | | | | | | | | | | | |
| 1" Type | 1" Type K Copper Water Service | <u> </u> | v, | 22.00 | 2,500 | \$ 55,000.00 | 2500 | \$ 55,000.00 | 299 | \$ 6,578.00 | 2799 | s | 61,578.00 |
| | Push Bore 1" Type K Copper | | _ | ; | | 00 000 00 | \$ 2500 | \$ 82.750.00 | | • | 3500 | v | 82,250.00 |
| WS-0950 | WS-0950 Water Service | 41 | ۰ | 75.50 | 271 | n v | 175 | | 4 | \$ 300.00 | 179 | ş | 13,425,00 |
| WS-1020 | WS-1020 1 Corporation stop | E PORT | \ \ ' | 140.00 | 175 | ۰. | 175 | ļ | 4 | \$ \$60.00 | 179 | \$ | 25,060.00 |
| Connec | Connect to Existing Water | EACH | , v | 300.00 | 175 | \$ 52,500.00 | \$ 521 | | S | .1 | | vs. | 54,000.00 |
| WS-1310 | WS-1310 Insulating Water Services | T-\$2 | 43- | 1.50 | 5,600 | \$ 8,400.00 | 0095 | \$ 8,400.00 | 929 | \$ 984.00 | 5256 | S | 9,384.00 |
| | | | L | - | | | | | | | | | |
| | | | | | | \$ 3,066,628.00 | | \$ 4,408,727.45 | | \$ 24,247,90 | - | ^ | 4,432,975,35 |



Title:

| | | | | | C | hange Order No2 |
|-------------------------|------------------------------|------------|-------------|------------------------|------------------|----------------------------------|
| Date of Issuar | nce: | | | Effective I | Date: | · <u> </u> |
| Owner: | City of Ishpeming | | | Owner's C | ontract f | No.: |
| Contractor: | o, o | | | Contracto | r's Projec | ct No.: |
| | GEI Consultants of Michig | gan, P.C. | | Engineer's | = | |
| • | RD Water System Improv | _ | | Contract I | | Contract II |
| The Contract | is modified as follows upor | n executio | n of this C | hange Order: | | <u>.</u> |
| Description: (| Change Order to add pay ite | m for Ish | peming Hil | l Booster Station SC | CADA. | |
| Attachments: | Contractor Pricing and Cha | ange Orde | er Summar | у | | |
| | CHANGE IN CONTRACT P | RICE | | | | CONTRACT TIMES |
| | | | | l - | - | Milestones if applicable] |
| Original Con | tract Price: | | | Original Contract | | |
| | | | | Substantial Comp | | |
| \$ <u>4,256,816</u> | .06 | | | Ready for Final Pa | ıyment: <u>İ</u> | November 14, 2018 |
| | | | | | | days or dates |
| - | Decrease] from previously a | approved | Change | | | previously approved Change |
| Orders No. | <u>0</u> to No. <u>1</u> : | | | Orders No. <u>0</u> t | | |
| | | | | Substantial Comp | | |
| \$ <u>1,545,015</u> | .46 | | | Ready for Final Pa | ayment: <u>c</u> | <u> </u> |
| Contract Pri | ice prior to this Change Ord | er: | | Contract Times p | rior to thi | s Change Order: |
| | · | | | Substantial Comp | letion: <u>C</u> | october 1, 2018 |
| \$ <u>5,801,831</u> | 52 | | | Ready for Final Pa | ayment: _ | November 14, 2018 |
| | · | | | | | days or dates |
| [Increase] [| Decrease] of this Change Or | der: | | [Increase] [Decre | | |
| | | | | Substantial Comp | | |
| \$ <u>41,886.60</u> | | | | Ready for Final Pa | ayment: _ | 0 |
| | | | | | _ | days or dates |
| Contract Pr | ice incorporating this Chang | ge Order: | | | | proved Change Orders: |
| | | | | Substantial Comp | | |
| \$ <u>5,843,718</u> | 3.12 | | | Ready for Final Pa | ayment: _ | November 14, 2018 |
| | · | | | <u></u> | | days or dates |
| F | RECOMMENDED: | | ACCE | PTED: | _ | ACCEPTED: |
| Ву: | | _ By: _ | | | _ By: _ | |
| | Engineer (if required) | | Owner (Au | thorized Signature) | | Contractor (Authorized Signature |
| Title: | | Title | | | Title _ | |
| Date: | | _ Date _ | | | _ Date _ | |
| Approved by applicable) | by Funding Agency (if | | | | | |
| By: | | | | Date: | | |

EJCDC* C-941, Change Order.

Prepared and published 2013 by the Engineers Joint Contract Documents Committee.

Page 1 of 1

| | _ |
|--|-------------|
| | snona. |
| | D POWER JAK |
| | Original |
| | 7 |
| | 1 |
| | |
| Construction Cost Tracking and Change Orders City of Ishperning - RD Water System Improvements Contract II | |
| Constructio City of Ishp Contract II | |

| | | | Contract | Original | Original | Previous | Previous | | | Revised | Revised |
|-------------|--|---|--------------|----------|----------------|----------|--------------|----------|--------------|----------|--------------|
| | | _ | linit | Contract | Contract | Contract | Contract | C.O. #2 | C.O.#2 | Contract | Contract |
| Item | | | Drice | Ouantity | Extension | Quantity | Amount | Quantity | Extension | Quantity | Extension |
| No. | tem Description | | | | | | | | | | |
| ALTERNATE D | | | | | | | | | ******* | • | 41 005 50 |
| AL LANGE | ACANOM CANADA CANADA CANADA | M | \$ 41.886.60 | , | , | 0 | | 1 | \$ 41,886.60 | 1 | 41,000,00 |
| CO-0001 | O-0001 Isnpeming Hills booster station scape | | | | | | | | | | ٠ |
| | | | | | | | | | | | F 047 110 1 |
| | | | | | < 4.256.816.06 | •, | 5,801,831.52 | | \$ 41,886.60 | | 2,045,/10.14 |

Fabbri, Brian

From:

Aaron Carr < ACarr@lindberginc.com>

Sent:

Wednesday, February 21, 2018 10:19 AM

To:

Stoor, Mark; Fabbri, Brian

Cc:

Gary Saari

Subject:

Park st lift station proposals - 3 options

Attachments:

Park Street Lift Station (Option A B) and Ishpeming Hills Booster Station (Option C) Proposal.pdf

Gentleman,

Please see attached proposals from B&B Electric with Talsma Controls for the Optional packages requested for additional SCADA work for the Ishpeming RD Watersystem Project. Please add an additional 5% markup/overhead costs to whatever options you decided, which is not included in these numbers.

Any question feel free to call.

Aaron Carr Superintendent acarr@lindberginc.com

A. Lindberg & Sons, Inc. 599 Washington St. Ishpeming, MI 49849

PH:906-486-4459; FAX: 906-486-6550; CELL: 906-361-0923

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B&B ELECTRICAL CONTRACTORS, INC.

627 CIRCLE DRIVE - IRON MOUNTAIN, MI 49801 PHONE 906-774-9790 FAX 906-774-9791

February 18, 2018

Aaron Carr Lindberg Inc.

Re: Park Street Lift Station (Option A & B)
Ishpeming Hills Booster Station (Option C)
City Of Ishpeming – RD Water System Improvements Contract II
B&B Electrical Contractors, Inc. Proposal No. 17719-1

We are pleased to offer our lump sum proposal for the above referenced project.

Price is based on information and pricing from Talsma Controls

A. Install new submersible level transmitter and digital pump controller

- This option includes providing a new submersible level transmitter and digital panel meter (retro fit into existing control panel). This equipment would replace the pump control float switches, but the low and high float switches would remain in place.
 - a. Endress and Hauser submersible level transmitter
 - b. Precision Digital PD6000 digital panel meter
 - c. P&R intrinsically safe barrier
- Service Included:
 - a. Panel modifications
 - b. Update existing drawings (the existing drawings will be re-drawn in Autocad)
 - c. Instrument configuration
 - d. Startup/Commissioning/Training
 - e. Documentation Requirements
 - f. Level Transmitter installation
 - g. Field Wiring

B. Provide new pump control panel (includes SCADA equipment)

- 1. This option consists of replacing the existing control panel with a new control panel (to be mounted on the north wall of existing building). The existing control panel would remain in place and serve as a pull/junction box for field wiring. New pump controllers would be installed in this enclosure. Level control would be performed by the submersible level transmitter and with the low and high float switches performing backup control and alarms.
 - a. Hoffman Concept series enclosure and back panel
 - b. Micrologix 1400 PLC
 - c. Expansion Analog Modules (as required)
 - d. Panelview Plus 700 Color Touchscreen
 - e. 5-port Ethernet Switch
 - f. 650 VA UPS
 - g. 24 VDC Power Supply
 - h. Panel Mounted Components (i.e., indicating lights, etc.)
 - Endress and Hauser submersible level transmitter
 - P&R intrinsically safe barrier
 - k. Phoenix Contact RAD-ISM-900 SCADA Radio
 - Coax Surge Arrestor
 - m. Yagi Antenna and mounting hardware
 - n. LMR 400 Coax complete with terminations
- Service Included:

- PLC program development
- HMI program development
- Instrument configuration C.
- Startup/Training d.
- Documentation Requirements e.
- f. SCADA Master Location (DPW HMI) integration
- Panel installation
- h. Level Transmitter installation
- Field Wiring Ì.
- Pole (Antenna Mount)

Provide SCADA Connection To Ishpeming Hills Booster Pump Station C.

- This option consists of modifying/adding the components necessary to provide SCADA connectivity to the Ishpeming Hills Booster Pump House. The existing PLC and HMI would be replaced with Ethernet capable devices, add an Ethernet switch, SCADA radio and associated cabling and antenna.
 - Micrologix 1400 PLC
 - b. Panelview Plus 700 Color Touchscreen
 - 5-port Ethernet Switch
 - 650 VA UPS d.
 - 24 VDC Power Supply
 - Phoenix Contact RAD-ISM-900 SCADA Radio f.
 - Coax Surge Arrestor
 - Yagi Antenna and mounting hardware
 - LMR 400 Coax complete with terminations
- Service Included: 2.
 - PLC program modification
 - HMI program development
 - Startup/Training
 - **Documentation Requirements** d.
 - SCADA Master Location (DPW HMI) integration
 - Field Wiring f.
 - Pole (Antenna Mount)

Pricing

Option A – Park Street Lift Station - New level transmitter and digital controller.

\$15,650.00

Option B - Park Street Lift Station - New SCADA compatible control panel

\$48,865.00

Option C - Ishpeming Hills Booster Station - New SCADA compatible update

\$39,892.00

Note: A \$1,200 credit can be offered for options B and or C if a wooden pole and setting are not required.

Very truly yours,

B&B Electrical Contractors, Inc.

Donald Leaks

Donald Leake

Vice President

LB LF

Proposal File No: 17719-1







| | | | Change Order No2 |
|-------------------------|--|---------------------------------------|--|
| Date of Issuan | ce: | | Effective Date: |
| Owner: C | City of Ishpeming | | Owner's Contract No.: |
| | . Lindberg and Sons | | Contractor's Project No.: |
| | GEI Consultants of Michig | an, P.C. | Engineer's Project No.: 1508090 |
| _ | RD Water System Improve | • | Contract Name: Contract III |
| | <u> </u> | | |
| | s modified as follows upon | | |
| | | | Street and add quantities for additional paving on Cliff r Subbase Removal and Park Street Lift Station SCADA. |
| Attachments: | Contractor Pricing and Cha | nge Order Sum | |
| | CHANGE IN CONTRACT PE | RICE | CHANGE IN CONTRACT TIMES |
| | | | [note changes in Milestones if applicable] |
| Original Cont | ract Price: | | Original Contract Times: |
| | | | Substantial Completion: October 1, 2018 |
| \$ <u>565,602.50</u> | <u></u> | | Ready for Final Payment: November 14, 2018 |
| | | - | days or dates |
| | ecrease] from previously a | pproved Chang | |
| Orders No0 | <u>0 </u> | | Orders No. <u>0</u> to No. <u>1</u> : |
| | | | Substantial Completion: 0 |
| \$ <u>4,500.00</u> | <u> </u> | | Ready for Final Payment: <u>0</u> |
| Contract Pric | e prior to this Change Orde | r: | Contract Times prior to this Change Order: |
| | _ | | Substantial Completion: October 1, 2018 |
| \$ 570,102.50 |) | | Ready for Final Payment: November 14, 2018 |
| | | | days or dates |
| [Increase] [D | ecrease] of this Change Ord | ler: | [Increase] [Decrease] of this Change Order: |
| | | | Substantial Completion: 0 |
| \$ 126,201.90 |) | | Ready for Final Payment: 0 |
| | | | days or dates |
| Contract Price | ce incorporating this Change | Order: | Contract Times with all approved Change Orders: |
| | , , | | Substantial Completion: October 1, 2018 |
| \$ 696,304.40 | | | Ready for Final Payment: November 14, 2018 |
| | | | days or dates |
| RE | ECOMMENDED: | Α | ACCEPTED: ACCEPTED: |
| By: | | Ву: | Ву: |
| | Engineer (if required) | Owner | (Authorized Signature) Contractor (Authorized Signature) |
| Title: | <u>-</u> | Title | Title |
| Date: | | Date | Date |
| Approved by applicable) | / Funding Agency (if | | |
| By: | | | Date: |
| Title: | | | |
| | <u></u> | | |
| | | | |
| | Prenared and nublished | EJCDC° C-941, 6 2013 by the Engine | Change Order. eers Joint Contract Documents Committee. |

Page 1 of 1

Construction Cost Tracking and Change Orders City of Ishperning - RD Water System improvements Contract III

| | | | Contract | Original | Original | Previous | Previous | | | Revised | Revised |
|----------|--|--------|--------------|-------------|---------------|----------|---------------|-----------|----------------|-----------|--------------|
| them | | | Unit | Contract | Contract | Contract | Contract | C.O. #2 | C.O. #2 | Contract | Contract |
| Ş | trem Description | Unit | Price | Quantity | Extension | Quantity | Amount | Quantity | Extension | Quantity | Extension |
| | | | | | | | | | | | |
| BASE BID | BASE BID - CONTRACT ! | | | L | | | | - | 100 2 | ~ | • |
| M-0610 | | EACH | \$ 1.00 | | \$ | 7 | , | | 747 | | |
| M-1990 | Remove & Replace Sign(s) | EACH | \$ 125.00 | 1.00 | \$ 125.00 | 7 | 125.00 | 7 | (173:00) | | |
| | | | | | | | | | | 5 | 03 000 |
| R-0110 | R-0110 Remove Concrete Sidewalk, Ramp & Drive Approach | SYD | \$ 2.50 | 95.00 | \$ 237.50 | \$ 56 | \$ 237.50 | -2 \$ | | 2 23 | 727.30 |
| R-0120 | R-0120 Remove Concrete Curb and/or Gutter | ы | \$ 2.50 | 190.00 | \$ 475.00 | 190 \$ | \$ 475.00 | 20 \$ | | 210 \$ | 525.00 |
| R-0150 | Rock Excavation | ટ | \$ 40.00 | 330.00 | \$ 13,200.00 | 330 \$ | \$ 13,200.00 | \$ 162- | \$ (11,640.00) | 39 \$ | 1,560.00 |
| B-0220 | | ę, | \$ 2.00 | \$ 00.005/5 | 11,000.00 | \$ 0055 | \$ 11,000.00 | 2750 | \$ 5,500.00 | 8250 \$ | 16,500.00 |
| 00000 | | Q.KS | \$ 5.00 | 5,500.00 | \$ 27,500.00 | \$ 0055 | \$ 27,500.00 | 2955 \$ | \$ 14,775.00 | 8455 \$ | 42,275.00 |
| | | 5 | | _ | | 2485 \$ | \$ 4,970.00 | -1309 | \$ (2,618.00) | 1176 \$ | 2,352.00 |
| N-0410 | $\overline{}$ | NCF | | Ļ | s | 527 \$ | \$ 31,356.50 | 332.67 \$ | \$ 19,793.87 | \$ 098 | 51,150.37 |
| 0-0720 | т: | NOL | \$ 61.00 | | | 504 \$ | 30,744.00 | 441.39 \$ | | \$ \$48 | 52,668.79 |
| 0.070 | p-0740 2" Riturnions Driveway Approach, MDOT 13A | TON | | 27.00 | \$ 2,943.00 | 7.7 | 5 2 | -14.42 \$ | (1 | 13 \$ | 1,371.29 |
| R-0810 | R-0810 IGravel Driveway Approach, MDOT 234, 6" (CIP) | Q.S | | L | s | 40 | \$ 140,00 | -38 \$ | \$ (133.00) | 2 \$ | 7.00 |
| 0000 | D DOOD Coverage Devices bonerach 6" | Į, | \$ 5.25 | 20.00 | \$ 105.00 | 20 \$ | \$ 105.00 | -20 | \$ (105.00) | 0 \$ | 1 |
| R-0945 | R-0945 E-Curb | 띰 | 1 | - | \$ 2,560.00 | 160 | \$ 2,560.00 | 25 | \$ 400.00 | 185 \$ | 2,960.00 |
| | | | | | | | | | | | |
| \$-0110 | 8" SDR-26 PVC Sanitary Sewer Main | 5 | \$ 36.00 | 2,740.00 \$ | \$ 98,640.00 | 2740 | \$ | -29.5 | | 2711 \$ | 97,578.00 |
| 5.0420 | | 5 | \$ 24.00 | 485.00 | \$ 11,640.00 | 485 | \$ 1 | 280.5 | \$ 6, | 266 \$ | 18,372.00 |
| \$-0525 | | Æ | \$ 90.00 | | \$ | 23 | | 1 | \$ 90.00 | 24 8 | 2,160.00 |
| 5-0710 | | Æ | \$ 2,200.00 | 22.00 | \$ | 22 \$ | | 1 | 2,7 | 23 \$ | 20,600.00 |
| 5-0810 | Add'i Depth 4' Dia. Precast Conc. Std. San. MH (Over 8') | VFT | \$ 115.00 | | \$ | 40 \$ | | 0.58 \$ | | 41 5 | 4,701.20 |
| S-0910 | | EA | \$ 1,200.00 | _ | ş | | ^ | T | 1, | 21 \$ | 25,200.00 |
| 5-1010 | S-1010 Connect to Existing Sanitary Sewer Lateral | EA | \$ 75.00 | | * | | \$ 1,275.00 | 12 \$ | | 29 \$ | 2,175.00 |
| 5-1020 | S-1020 Connect to Existing Sanitary Sewer Main | EA | \$ 160.00 | 11.00 | \$ | 11 | \$ 1,760.00 | 2 | S | 13.5 | 2,080.00 |
| S-1220 | S-1220 Post-Construction Sanitary Sewer Televising | ᅜ | \$ 2.00 | 00.050.00 | 8,100.00 | 4050 | \$ 8,100.00 | -29.5 | \$ (59.00) | 4021 \$ | 8,041.00 |
| | | | | | | Ì | | | | | |
| D-0830 | Adjust Structure Cover | 3 | \$ 55.00 | - 0 | \$ | O | \$ | 23 | \$ 1,265.00 | 23 \$ | 1,265.00 |
| | | | | | | | | | | | |
| CO-0001 | CO-0001 Subbase Removal | c S | \$ 6.00 | - 0 | \$ | 0 | | 2000 \$ | | 2000 \$ | |
| 00-00 | CO-0001 Park Street Lift Station SCADA | LSUM | \$ 51,308.25 | - 19 | \$ | 0 | . \$ | 11 \$ | \$ 51,308.25 | 1 \$ | 51,308.25 |
| | | | | | | | | | | | |
| | | | | | \$ 565,602.50 | | \$ 570,102.50 | | \$ 126,201.90 | | 5 696,304.40 |

Fabbri, Brian

From:

Aaron Carr < ACarr@lindberginc.com> Wednesday, February 21, 2018 10:19 AM

Sent: To:

Wednesday, February 21, 2016 10

Cc:

Stoor, Mark; Fabbri, Brian

CC.

Gary Saari

Subject:

Park st lift station proposals - 3 options

Attachments:

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Aaron Carr Superintendent acarr@lindberginc.com

A. Lindberg & Sons, Inc. 599 Washington St. Ishpeming, MI 49849

PH:906-486-4459; FAX: 906-486-6550; CELL: 906-361-0923

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B&B ELECTRICAL CONTRACTORS, INC.

627 CIRCLE DRIVE - IRON MOUNTAIN, MI 49801 PHONE 906-774-9790 FAX 906-774-9791

February 18, 2018

Aaron Carr Lindberg Inc.

Re: Park Street Lift Station (Option A & B)
Ishpeming Hills Booster Station (Option C)
City Of Ishpeming – RD Water System Improvements Contract II
B&B Electrical Contractors, Inc. Proposal No. 17719-1

We are pleased to offer our lump sum proposal for the above referenced project.

Price is based on information and pricing from Talsma Controls

A. <u>Install new submersible level transmitter and digital pump controller</u>

- This option includes providing a new submersible level transmitter and digital panel meter (retro fit into existing control panel). This equipment would replace the pump control float switches, but the low and high float switches would remain in place.
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 - i. Endress and Hauser submersible level transmitter
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 - k. Phoenix Contact RAD-ISM-900 SCADA Radio
 - Coax Surge Arrestor
 - Yagi Antenna and mounting hardware
 - LMR 400 Coax complete with terminations
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- b. HMI program development
- c. Instrument configuration
- d. Startup/Training
- e. Documentation Requirements
- f. SCADA Master Location (DPW HMI) integration
- g. Panel installation
- h. Level Transmitter installation
- i. Field Wiring
- i. Pole (Antenna Mount)

C. Provide SCADA Connection To Ishpeming Hills Booster Pump Station

- This option consists of modifying/adding the components necessary to provide SCADA connectivity to the Ishpeming Hills Booster Pump House. The existing PLC and HMI would be replaced with Ethernet capable devices, add an Ethernet switch, SCADA radio and associated cabling and antenna.
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 - c. 5-port Ethernet Switch
 - d. 650 VA UPS
 - e. 24 VDC Power Supply
 - f. Phoenix Contact RAD-ISM-900 SCADA Radio
 - g. Coax Surge Arrestor
 - h. Yagi Antenna and mounting hardware
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Pricing

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Very truly yours,

B&B Electrical Contractors, Inc.

Donald Leaks

Donald Leake

Vice President

LB LF

Proposal File No: 17719-1



| 8th A | dditio | n |
|--------------------|--------|------------|
| Poplar Street | \$ | 73,000.00 |
| Duncan Avenue | \$ | 81,000.00 |
| Elliot Street | \$ | 85,000.00 |
| Jopling Street | \$ | 50,000.00 |
| Mather Avenue | \$ | 90,000.00 |
| Hewitt Street | \$ | 26,000.00 |
| Hickory Street | \$ | 55,000.00 |
| Hemlock Street | \$ | 20,000.00 |
| Beech/White/Walnut | \$ | 32,000.00 |
| Total | , ¢ | 512 000 00 |

Total --> \$ 512,000.00

| West I | shpemi | ng |
|-------------------|--------|-----------|
| Washington Street | \$ | 95,000.00 |
| Total | > \$ | 95,000.00 |

| | 2nd St | treet | |
|------------|--------|-------|-----------|
| 2nd Street | | \$ | 75,000.00 |
| | Total> | \$ | 75,000.00 |

| Wes | t Division | |
|------------------|------------|-----------|
| Greenwood Street | \$ | 33,000.00 |
| Total - | > \$ | 33,000.00 |

| Do | wntown | |
|-------------------|--------|-----------|
| Superior Street | \$ | 43,000.00 |
| Lake Street | \$ | 31,000.00 |
| Pearl Street | \$ | 59,000.00 |
| 1st Street | \$ | 85,000.00 |
| 2nd Street | \$ | 50,000.00 |
| 3rd Street | \$ | 17,000.00 |
| 4th Street | \$ | 11,000.00 |
| Cleveland Avenue | \$ | 17,000.00 |
| South Pine Street | \$ | 17,000.00 |
| | | |

Total --> \$ 330,000.00

| Angelir | e and Terra | ace |
|-------------------|-------------|-----------|
| South Pine Street | \$ | 39,000.00 |
| Saginaw Street | \$ | 34,000.00 |
| Total | > \$ | 73,000.00 |

Rural Development Water System Improvements Additional Paving - Estimate of Costs - 2nd Street City of Ishpeming

| GEI Job #1508090 | 508090 | į | | | |
|------------------|---|----------|------|----------|--------------|
| Item | | Contract | | Unit | |
| No. | Item Description | Quantity | Unit | Price | Extension |
| R-0220 | R-0220 Subbase, MDOT Class II, 12" (CIP) | 2,894 | SYD | \$ 2.00 | \$ 5,788.00 |
| R-0320 | R-0320 Aggregate Base Under Bit., MDOT 22A, 8" (CIP) | 2,894 | SYD | \$ 5.00 | \$ 14,470.00 |
| R-0710 | R-0710 Bituminous Mixture, MDOT 13A - Leveling Course | 351 | TON | \$ 59.50 | \$ 20,884.50 |
| R-0720 | R-0720 Bituminous Mixture, MDOT 13A - Top Course | 351 | TON | \$ 61.00 | \$ 21,411.00 |
| | | | | | |
| D-0830 | D-0830 Adjust Structure Cover | , 23 | EA | \$ 55.00 | \$ 1,265.00 |
| | | | | | |
| C0-0001 | CO-0001 Subbase Removal | 1,930 | CYD | \$ 6.00 | \$ 11,580.00 |
| | | | | | |
| | | | | | |

75,398.50

Total 2nd Street \$

| | | | | | | . [|
|--------|---|----------|------|----------|--------------|-----|
| Item | | Contract | | Unit | | |
| No. | Item Description | Quantity | Unit | Price | Extension | |
| R- | Bituminous Pavement Removal | 2,894 | SYD | \$ 3.50 | \$ 10,129.00 | [|
| R- | Fine Grading of Exisitng Gravel | 2,894 | SYD | \$ 2.25 | \$ 6,511.50 | |
| R- | Added Gravel for Grade Adjustment (as needed) | 145 | TON | \$ 11.00 | \$ 1,595.00 | |
| R-0710 | R-0710 Bituminous Mixture, MDOT 13A - Leveling Course | 351 | TON | \$ 59.50 | \$ 20,884.50 | |
| R-0720 | R-0720 Bituminous Mixture, MDOT 13A - Top Course | 351 | TON | \$ 61.00 | \$ 21,411.00 | |
| | | | | | | |
| D-0830 | D-0830 Adjust Structure Cover | 23 EA | EA | \$ 55.00 | \$ 1,265.00 | |
| | | | | | | |

Total 2nd Street \$

61,796.00

1 of 1

K:\\shpeming_City\1508090-RD_Water_System_Improvements\Engineering\RD_Pavement_Additions_2018\1508090_RD_Pavement_Half_Addition.xlsx

City of Ishpeming

March 15, 2018

Utility Project Newsletter

Dear Utility Customer:

This letter is about the City of Ishpeming Water Improvement Project. Please continue to read this letter, since it contains information about you and your safety. A map of the work areas planned for 2018 is on the reverse side of this letter. As the contractor confirms the schedule for specific work areas, the City will post updates on our website: www.ishpemingcity.org and on Facebook to inform you when to expect work in specific areas. To save postage, updates will not be mailed, but they will be available at City Hall and online.

As shown on the map, construction will be in many places this year. Areas of work where selected based on a detailed evaluation of the condition of the water and sewer systems. Only the worst areas were selected for repairs. Due to the deteriorated condition of the system, this project is needed to provide safe and reliable drinking water. In 2013, the City began planning this \$12 million project begin the process of repair to a failing and leaky water system. Because of the high cost, only about 30% of the 45 mile long water system will be replaced at this time.

Additional work will be required in the future, but it is not funded. This \$12 million project is now fully funded. Twenty-five percent of the cost comes from a USDA grant. The other 75% is from USDA bonds.

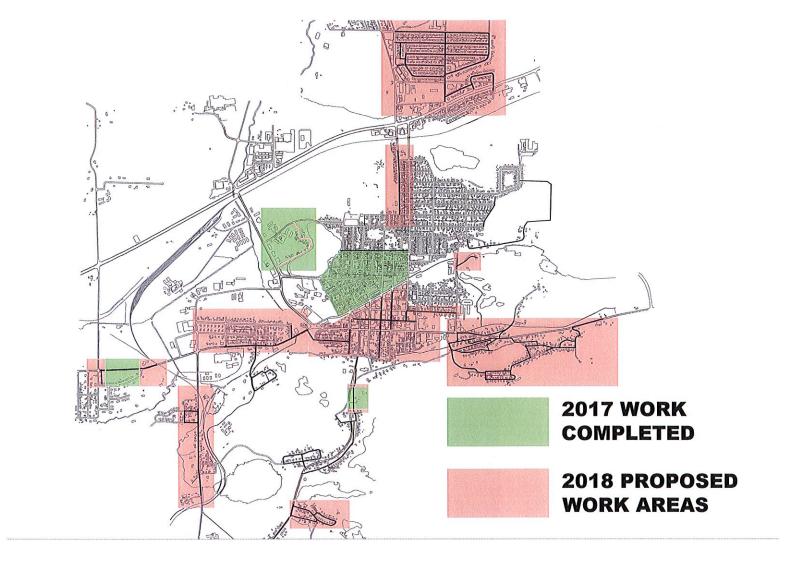
Your utility bills have been going up to pay for this project, but your bills would have gone up with, or without, this project. The water system was losing about half the water pumped from the municipal wells, wasting water and hundreds of thousands of dollars each year. The wasting of water was rapidly depleting the municipal wells which are not only expensive to replace but may be irreplaceable. The cost of emergency repairs to keep water flowing to homes and businesses adds even more costs. The City Council and staff determined that it would actually cost less to fix the system than continue with only emergency repairs. For more details about the funding, necessity, and options considered, please feel free to contact me at City Hall.

About 10% of the project was completed in 2017. About 50 valves were removed and replaced along with mains on Cliffs, Battery, and Hazel Streets. About 90% of the project will be completed in 2018. Three construction crews are set to work all season long to complete the project.

If you live in a work areas, access to your property will be closed off and your water will shut offs at certain times. Please make arrangements to cope with these challenges. Also, all people must exercise care when in or near construction zones.

The City engineering consultant originally estimates a cost of about \$16 million to fix the only the worst parts of the City's water distribution system. To keep your cost down, City staff reduced the project scope from \$16 to \$12 million. The plans include removal of lead pipes in water lines up to the curbstop valve. Sewer lines from your property to the main and water lines to the curb stop are the property owner's responsibility. Please be aware that the City will not connect lead pipes or leaking service lines from your home to the new systems. If these lines are defective, you will need to make arrangements to replace service lines on your property.

As a community, we are in this together. We all need safe, reliable, and affordable drinking water. City staff will continue to work smart and hard to provide safe water at the most affordable price possible.



7

GRANT OF EASEMENT FOR RIGHT-OF-WAY

The CITY OF ISHPEMING, a Michigan municipal corporation, whose address is 100 E. Division Street, Ishpeming MI 49849, the "grantor" grants to the IRON ORE HERITAGE RECREATION AUTHORITY (IOHT), a Michigan Governmental Unit, the "grantee" whose address is 102 W. Washington Street, #232, Marquette MI 49855 in consideration of one dollar (\$1), the receipt of which is acknowledged, a perpetual easement and right of way, over, and across City of Ishpeming property, with the right to erect, construct, install, and thereafter use, operate, inspect, repair, maintain, replace, and remove a paved non-motorized trail along with trail amenities including signage, benches, electrical wiring, light poles and light fixtures on a property located between the Negaunee/Ishpeming property line westerly to the Cleveland Engine House #4, Division Street, in the City of Ishpeming, Marquette County, Michigan.

A 25 foot wide easement which crosses a part of grantee's premises located in Sections Two (2) and Eleven (11) all in T.47 N., R.27 W. in the City of Ishpeming, Marquette County, Michigan; Described as follows: the Southeast Quarter of the Southeast Quarter (SE1/4-SE14) of said Section Two (2); the North One-half of the Northeast Quarter (N1/2-NE1/4), the North One-half of the Northwest Quarter (N1/2-NW1/4), of said Section Eleven (11) as shown on the Exhibit A.

This easement is subject to all such conditions, exceptions and reservations, as may be contained in the conveyances constituting the recorded chain of title to said premises. The grant and other provisions of this easement shall constitute a covenant running with the land for the benefit of the Grantee, its successors and assigns.

This easement is granted subject to any and all railroad, telephone, electric transmission line, any restrictive covenants of any prior owner in the chain of title and any other public or private rights now existing, and to all leases heretofore granted by first party to others covering the use of all or any portion of said land.

The Iron Ore Heritage Recreation Authority after constructing or accessing any amenities or utilities shall restore the property to the condition at the commencement of such access. The IOHT shall reimburse the grantor for any damages to the grantor's property caused by the grantee's entry on the premises for the purpose of this Easement.

The IOHT hereby releases, waives, discharges and covenants not to sue the City of Ishpeming, its departments, officers, employees and agents from any and all liability to grantee, its officers, employees and agents for all losses, injury, death or damage and any claims or demands, therefore, on account of injury to person or property, or resulting in death of grantee, its officers, employees, or agents, whether caused by the City of Ishpeming, its departments, officers, employees or agents resulting from the use of the motorized trail.

The IOHT hereby covenants and agrees to indemnify and save harmless, the City of Ishpeming, its departments, officers, employees and agents from any and all claims and demands, for all loss, injury, death or damage, that any person or entity may have or make, in any manner, arising out of any occurrence related to (1) this Easement; (2) the activities authorized by this Easement; and (3) the use or occupancy of the premises which are subject to this Easement, as well as any other City-owned lands. The indemnification and save harmless agreement shall extend to all loss, injury, death or damage, proximately caused or arising out of the negligence of the City of Ishpeming, its departments, officers, employees and agents.

The IOHT shall provide the City of Ishpeming with a certificate of insurance naming the City of Ishpeming as an additional insured with coverage as noted below, stating the coverage afforded on its policies will not be cancelled, limited or allowed to expire until after 30 days written notice has been given to the City of Ishpeming. IOHT shall maintain coverage at all times during the use of this Easement and said coverage shall meet all the requirements of the Grantor's Municipal Risk insurance carrier.

Comprehensive General Liability including contractual coverage with limits of at least \$1,000,000 per occurrence, \$1,000,000 aggregated bodily injury, and \$1,000,000 Aggregate Property damage or \$1,000,000 Combined Single Limit.

The above agreements, conditions and covenants shall inure to the benefit of, and shall bind the successors, heirs, and assigns of the parties hereto, whether so expressed or not, and whether such succession or assignment occur through voluntary transfer or conveyance of any sort or by operation of law. The GRANTEE covenants to maintain the easement in good repair so that no unreasonable damage will result from its use to the adjacent land of the GRANTOR, its successors and assigns.

This conveyance is exempt from state transfer tax pursuant to MCL 207.526 (a) and county

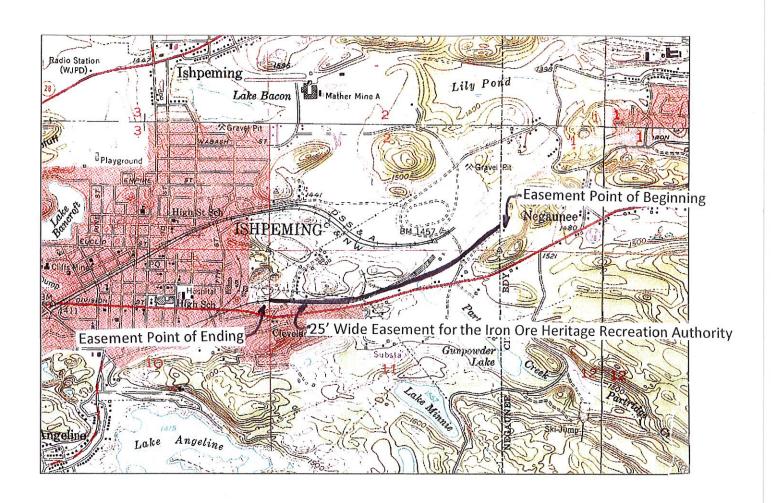
transfer tax pursuant to MCL 207.505 (a).

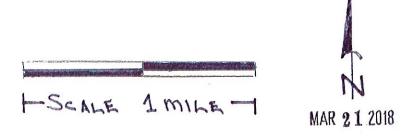
| IN WITNESS WHEREOF, City 2018. | of Ishpeming executed this document, in duplicate, as of | |
|--------------------------------|--|---|
| | Joseph Juidici, Mayor City of Ishpeming | - |
| STATE OF MICHIGAN |) | |
| COUNTY OF MARQUETTE |)) | |

The foregoing instrument was acknowledged before me, a Notary Public

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EXHIBIT AEASEMENT DESCRIPTION MAP







Memo

To: City Council Members

March 20, 2018

Subject: Tire Purchase

Tires on loader #300 were worn to the point of being unsafe. These tires had been in service for 18 years. DPW ordered the tires and installation from Northern Tire in a total amount of \$11,227.56.

DPW investigated Willey's and Pomps Tire as alternative sources with the following results:

• Willey's -- \$12,408.72

• Pomps -- \$13,040.72 (plus an additional \$1,139.52 to have Northern Tire install the new tires)

Request Council approve the purchase and installation of four loader tires from Northern Tire in the amount of \$11,227.56.

Mark Slown

Willey S Quote

O Tire Library

ATTN: Dean

BRIDGESTONE - 23.5R25 MS TL G-2 VSW

ZIIIDGESTONE

Radial OTR Earthmover (E-2), Grader (G-2) and Loader (L-2) tire especially Developed for Machines Used in Snow Removal Work.

FEATURES

 All season service, requiring no replacement during summer

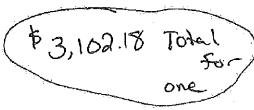
BENEFITS

- Excellent traction from a standing start and during acceleration
- Superior cornering and braking performance on icy, packed or soft snow
- Exceptional retreadability



EΑ State Net \$2,953.18

Off Road CO



Scott Said We Will Change for City 17

Total: \$12,408.72

Specifications

Manufacturer Item Number

423750

Make

BRIDGESTONE

Model

VSW (V-STEEL SNOW WEDGE)

Display Name

23.5R25 MS TL G-2 VSW

Rim Size (inch)

25

Inch Width (inch)

23.5

Northern Tire Inc

INVOICE 72742

1880 US 41 West Ishpeming, MI 49849

Invoice Date:

Feb 20, 2018

Page:

1

906-486-4463

| BIII To: | |
|--------------------------------------|--|
| CITY OF ISHPEMING | |
| ACCOUNTS PAYABLE | |
| CITY BUILDING ISHPEMING, MI 49849 | |
| 10/11/EWING, WI 49849 | |
| | |

Ship to:

DEAN
ACCOUNTS PAYABLE
CITY BUILDING
ISHPEMING, MI 49849

| _ | Customer (D Customer PO | Payment Terms |
|---|------------------------------|--------------------|
| | CITISH | Net 30 Days |
| | Sales Rep ID Shipping Method | Ship Date Due Date |
| į | OUR TRUCK | 3/22/18 |

| Quantity | Item | Description | Unit Price | Amount |
|-----------|------------------|---------------------------------|------------|-----------|
| 4.00 | 423750 | 23.5R25 VSW BRIDGESTONE DE2 | 2,726.01 | 10,904.04 |
| | | F7K482166,F7K482171 | 14. | |
| 4.00 | OD COFF | F7K482167, F8S186152 | | |
| | OR325T | 25" HALTEC ORING INSTALLED | 5.88 | 23.52 |
| 12.00 | TIRELIFE | ALL WEATHER TIRE LIFE INSTALLED | 25.00 | 300.00 |
| | | GG-523-7 | | |
| Recod By: | \frown \land | Subtotal | | 11,227.56 |
| 1/200 | | Sales Tax | | |
| K:///Q< | XXXX | Freight · | | |
| 'xwi | | Total Invoice Amount | | 11,227.56 |
| Date: | | Payment/Credit Applied | | |
| | | TOTAL | | 11,227.56 |

H&L MESABI

Twin City Office: 1660 99th Lane N E Blaine, MN 55449 Phone: (763) 783-1552 FAX: (763) 783-1558 General Office: 1205 7th Avenue East P.O. Box 909 Hibbing, MN 55746 Phone: (218) 263-6845 FAX: (218) 262-5025 Michigan Office: 25 Midway Industrial Park Rd. Negaunee, MI 49866 Phone: (906) 226-2804 FAX: (906) 226-3265

3/20/18 Alex-Pomps

TRE 23.5 R 25 Braderstone

This each 2948 18

DESMOUNT + MOUNT 115 - 114 - 115 - 114 - 115 - 114 - 115 - 114 - 115 - 1