

HASTINGS UTILITY BOARD AGENDA

**Hastings Public Library
314 N. Denver Avenue.**

**July 8, 2021
9:00 AM**

ROLL CALL:

PLEDGE OF ALLEGIANCE:

MOTION TO ADOPT CURRENT AGENDA FOR July 8, 2021 REGULAR MEETING.

PUBLIC NOTICE - Official Notice of the Regular Meeting was published in the Hastings Tribune on Wednesday, July 7, 2021. Pursuant to Nebraska Revised Statute Section 84-1412, the public is advised that a copy of today's agenda and all reproducible written material which will be discussed at today's meeting is located at the Hastings Library. Also, a current copy of the Nebraska Open Meetings Act is posted on the wall of the Council Chambers which is accessible to members of the public.

MANAGER'S COMMUNICATIONS:

BOARD CHAIRMAN'S COMMUNICATIONS:

BOARD MEMBERS' COMMUNICATIONS:

CITIZEN COMMUNICATIONS:

CONSENT AGENDA:

1. All Consent Items.
 - (a) Approval of the minutes of the Hastings Utility Board Meeting of June 10, 2021.

REGULAR AGENDA:

2. Unfinished Business of Preceding Meeting.
3. General Business.
 - (a) Finance
 - i. '21/'22 Capital Budget Proposals
 - (b) Production

- (c) Operations
 - i. ASR Status Update
- (d) Administration
- (e) Other
 - i. Comp. Study-Wages and Benefits

4. Possible Closed Session (if necessary or requested).

ADJOURN:

The Hastings Utility Board reserves the right to enter into an executive session at any time during the meeting, in accordance with the Nebraska Open Meetings Act, even though the closed session may not be indicated on the agenda. It is the intention of the Hastings Utility Board to take up the items on the agenda in sequential order. However, the Hastings Utilities Board reserves the right to take up matters in a different order to accommodate the schedule of the Utility Board Members, persons having items on the agenda, and the public.

CITY OF HASTINGS, NEBRASKA
MINUTES OF UTILITY BOARD REGULAR MEETING
Thursday, June 10, 2021

Pursuant to due call and notice thereof, a Regular Meeting of the Utility Board of Hastings, Nebraska was conducted in the Council Chambers of City Hall, 220 N. Hastings Avenue, on June 10, 2021.

ROLL CALL:

The meeting was called to order at 9:00 a.m. in Regular Session by Chairman, Bill Hitesman with the following members present: Shayne Raitt, Jeanette Dewalt, Mark Hemje, Susan Meeske. Absent: None.

OTHERS IN ATTENDANCE: Kevin Johnson, Manager of Utilities; Lee Vrooman, City Engineer; Clint Schukei, City Attorney; Karen Rennick, Administrative Asst.; Kimberly Jacobitz, City Clerk; Roger Nash, Robin Ginn, Brandon Lubken, Lori Hartman, Keith Leonhardt, Marty Stange, Erik Nielson Council Members: Butch Ehly, Shawn Hartmann and Mayor Corey Stutte.

PLEDGE OF ALLEGIANCE:

The Chairman led the group in recital of the Pledge of Allegiance to the United States of America.

MOTION TO ADOPT CURRENT AGENDA FOR 6/10/2021 REGULAR MEETING.

Moved by Jeanette Dewalt seconded by Shayne Raitt to adopt current agenda for June 10, 2021 Regular Meeting. Roll Call: Ayes: Bill Hitesman, Shayne Raitt, Jeanette Dewalt, Mark Hemje, Susan Meeske. Nays: None. Absent: None. The motion carried.

PUBLIC NOTICE - Official Notice of the Regular Meeting was published in the Hastings Tribune on Tuesday, June 08, 2021. Pursuant to Nebraska Revised Statute Section 84-1412, the public is advised that a copy of today's agenda and all reproducible written material which will be discussed at today's meeting is located in the Utility Board Room. Also, a current copy of the Nebraska Open Meetings Act is posted on the south wall of the Utility Board Room which is accessible to members of the public.

MANAGER'S COMMUNICATIONS:

Future utility board meetings are tentatively scheduled for the Hastings Public Library. Introduced Karen Rennick, Administrative Assistant for Utility Board.

BOARD CHAIRMAN'S COMMUNICATIONS:

Chairman Hitesman welcomes Karen Rennick.

BOARD MEMBERS' COMMUNICATIONS:

CITIZEN COMMUNICATIONS:

Non

CONSENT AGENDA:

1. All Consent Items.

Moved by Mark Hemje seconded by Susan Meeske to approve all consent items as presented. Roll Call: Ayes: Bill Hitesman, Shayne Raitt, Jeanette Dewalt, Mark Hemje, Susan Meeske. Nays: None.

Absent: None. The motion carried.

- (a) Approval of the minutes of the Hastings Utility Board Meeting of May 13, 2021.

REGULAR AGENDA:

2. Unfinished Business of Preceding Meeting.

3. General Business.

- (a) Finance

- i. Budget Timeline

Robin Ginn-wage study is completed. As soon as we get those numbers, we will get those out to departments to put together.

Combined meeting for utility board and city council. There will be an additional meeting that will need to take place. Same process as prior years for budget. The Utility Board members are welcome to ask staff questions.

Utility Board meeting in August will discuss budget. Council and UB will have a combined Worksession in August.

Clint: January 22, 2021 LB 644 goes into effect.

Dewalt-wage study? Kevin-external study completed.

- (b) Production

i. IRP Status

Keith-reported the IRP committee needed further study. Hired consultant Stanley Engineering and will provide----- Their work will be done tomorrow. Plan to have a recommendation prepared for budget.

Kevin-has entailed a future market view. Internal-assessment of current assets and future assets. Includes further market analysis. If you are a producer, the challenge is to keep cost low to keep competitive in the market. We are a buyer from the pool. We could buy 100%. We are analyzing what the best mix is. We are using all solar power, but have not sold it all. We cannot keep assets just in case there is a 50-100 year event, such as what happened in February 2021.

Bill-battery technology and storage is changing rapidly. Kevin-that is being considered. Shawn-methane gas? Keith-that has not been considered.

(c) Operations

i. Water Infrastructure Replacement Plan

Keith and Brandon Lubken worked on a water infrastructure replacement plan. Brandon gave a presentation.

Committee recommends replacement of lead...

List prioritizations, goals and schedules. (general slide)

Bill-recommendations are budget impacts. Are these built into the budget? Kevin-this is operational and there is a sense of urgency. It is likely to utilize contracting and internal means for the project. It impacts rates, budgets, so UB will be kept current. Shawn-if we tie to water usage, will that produce a large enough revenue? Or do we need to charge a fix fee? Kevin-some communities use both. This is an overall consistent program over the next 10 years. As a utility, we are very good at reacting. We are trying to get better at being proactive. That is what this study is saying, is better to be proactive.

Keith mentioned members of the committee: Mark H, Marty Stange, Lee Vrooman,

(d) Administration

(e) Other

i. City Hall to NDS-Status

Lee reported Tony Tribune did a great job.

Network switches are 60 days out, so September. Contractor material for

Development Services. We expect by July to have availability for HR and Public Information position.

IT-switches are routing protocol device. Eley-can we take those from city hall? IT-upgrading that needs to be done on switches. Kevin-project being excel. Eley-do we have other areas available, such as Museum, Library, etc. from the previous areas.

Butch-can we move people earlier? IT-no. Mayor-supplies are not available.

Shawn-council chamber for storage, not because of safety. Marty-publicize those as soon as they are received.

ii. Comparability Study Process Overview

Kevin-not prepared to show results, as they still need to be evaluated prior to publishing.

Lori Hartman reported on the study. Public employees can't strike, so they are guaranteed comparability. State Statutes give requirements. We are compared to municipalities who are either half or twice the size of population. The consultant gets wages from other communities then gives us the comparable wages. It is position by position. There are 207 job descriptions that are given to the consultant. Match-must have 3 matches and 70% of the essential functions. If only 2 matches, it must be aligned. If aligned it means it is similar in scope. We try to get as many matches as possible. Some positions do not get increases, and other do receive increases. We have an eight step pay plan. We look at min an max. The employees will be shown their particular job comparison information. We are suppose to do this process every 3 years. Some positions had to compare to power agencies. Not every municipality has electric or gas services.

4. Possible Closed Session (if necessary or requested).

HITESMAN, RAIT, DEWALT, HEMJE, MEESKE

REASON:

TIME:

ADJOURN:

10:22a.m.

APPROVED:

Board Secretary

Department: Utility Administration
Staff Contact:
Utility Board Meeting Date: 7/8/2021

AGENDA ITEM SUMMARY SHEET

Description of Item:

Names of People/Business affected by this action:

Why Council action is required:

Type of action requested:

No Action Required

Suggested motion:

Deadlines associated with action:

Department head comments:

City Administrator comments:



Utility Board Meeting
July 2021



Major Capital Items Substations 2021-22

AMI Complete Phase 1 and Phase 2 meters 995K

Continuation of the new Fiber Ring 875K

Relay and RTU upgrades in 115KV Subs 240K

Solar Farm 5M



Major Capital Items Substations 2021-22

WEC Substation Upgrade 3 M in 2021-22

7th St Substation Upgrade Equipment 1M 2021-22

B Street Substation Upgrade 1M in 2021-22

Substations Garage and work area 800K 2021-22





Utility Board Meeting
July 2021

Gas Department

PROJECT	2021/2022	Comment
Purchase of New Gas Meters	\$100,000	3 year average \$85,531. Smart Metering Program through 2023/2024.
Miscellaneous Gas Service Replacements	\$125,000	3 year average \$124,416
Miscellaneous Gas Main Replacement	\$40,000	3 year average \$41,480
New Developments and Annexations	\$60,000	3 year average \$63,919
4" PE plastic Gas Main at CCC. Academic Drive. Carry Over	\$125,000	Gas system purchased from Source Gas in 2014. Project includes new regulator set for distribution pressure change.
8" Steel Gas, Front Street, Maple Ave. to Laird Ave. Carry Over	\$172,000	8" Steel main installed in 1960's. Mechanical fittings on existing pipe. Baltimore to Maple completed previously
Gas Main. Downton Alley. Hastings Ave to Burlington, between First and Second Streets	\$100,000	Replace 8" Steel low pressure system. Insert new plastic in steel. Will be required to address by code in future. Reliability / Compliance
Gas Main, Lochland. From Pryor Terrace To 920 Highland Road	\$82,000	Existing 2" standard gas main was not installed to current construction standards. Purchased from Kinder Morgan in 2005

Total Distribution Additions	2021/2022	\$968,000
	2020/2021	\$818,000

Gas Department

Vehicles and Miscellaneous Additions

- Replace Case 590 (2010) \$120,000
- Replace Case Trencher (1995) \$40,000

21/22 Total = \$185,000

20/21 Total = \$25,000

Total

21/22 Total Gas CapEx Budget = \$1,490,755

20/21 Total Gas CapEx Budget = \$1,503,205





Utility Board Meeting
July 2021

Sewer & PCF

Plant Additions (PCF):

- Activated Sludge Basin Switch and Startup \$1,250,000
- Primary Anaerobic Digester Upgrade (Carryover) \$700,000
- RBC Building Improvements \$200,000
- 21/22 Total = \$2,200,000 20/21 Total = \$2,275,000





Sewer & PCF

Collections:

- Coal Train Pump Station \$300,000
- South Burlington Lift Station Upgrade \$100,000
- Sewer Main and Manhole Improvements \$150,000
- 21/22 Total = \$700,000 20/21 Total = \$295,000

21/22 Total Sewer & PCF CapEx Budget = \$3,138,824

20/21 Total Sewer & PCF CapEx Budget = \$2,874,080





Utility Board Meeting
July 2021

Water

Transmission & Distribution Major Items:

- Replace main 1st St. from Lincoln to Colorado (silent crossing) \$625,000
- New main from Coal Train Rd. to Heartwell Renewables \$325,000
- New main from M St. to new Justice Center \$300,000
- 21/22 Total = \$2,040,000 20/21 Total = \$1,520,000

Main Replacement Program:

- Replace main 3rd and 3th Streets from East Side Blvd to California \$720,000
- Replace main on 7th St. from Minnesota to Cedar \$600,000
- Replace main on 5th St. from Minnesota to California \$400,000
- Total = \$1,720,000 20/21 Total = \$0

Water

Miscellaneous Additions Major Items:

- Replace Case #4 Backhoe (2006) \$120,000
- Replace Truck 39 (2008 Ford F250) \$55,000
- 21/22 Total = 190,000\$ 20/21 Total = \$110,000

21/22 Total Water CapEx Budget = \$5,202,516

20/21 Total Water CapEx Budget = \$2,807,516





Utility Board Meeting
July 2021

Electric

Rural Distribution

large ticket items

- New 3-Phase Overhead line on J St. Elm to UPRR (carry over) \$750,000
- Extend Feeder 244 & 273 North from Coal Train Rd at WEC \$285,000 New line
- 2 item Total \$1,035,000
- 2021/2022 Budget total \$1,225,000

City Distribution

- New 3 Phase Feeder 242 from 7th St. Substation to WEC for Power to Heartland Renewables \$950,000
- Conversion from 2400/4160Y to 7970/13800Y, 2nd St. to 7th St., Briggs Ave. to Bellevue Ave. \$700,000
- 2 item total \$1,650,000
- 2021/2022 Budget total \$2,970,000

Electric

Vehicle and Misc Additions

- Replace small bucket Truck 21 2008 \$170,000
- Replace large bucket Truck 28 2011 \$250,000
- 2 New $\frac{3}{4}$ ton trucks \$85,000
- New Blind Ally Machine, For working lines in backyards with no truck access \$240,000
- Equipment total \$745,000
- Line Trucks, we try to keep a 10 year replacement cycle
- Shared Total Vehicle & Misc Additions Budget \$1,530,000





Utility Board Meeting
July 2021

2021WEC1 Capital Budget

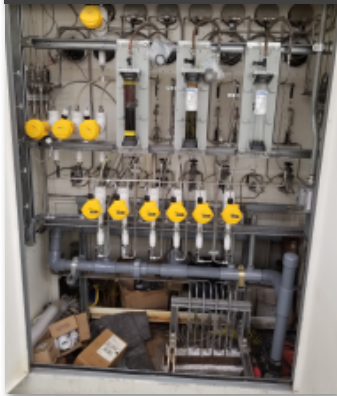
HU 10 YEAR CAPITAL BUDGET ITEMS - ELECTRICAL PRODUCTION

Date Updated 06/02/2020

PROJECT	Unit	CHAMPION	2021/2022
Lab Analysis Equipment. Sodium/Silica Analyzer WEC	WEC	CHEM	\$ 50,000
Parts Storage area in Existing 4160 area (wall, floor repairs, shelving, outlets, lighting) JOINT	JOINT	EIC	\$ 40,000
Transfer Tower Electrical upgrades.- JOINT	JOINT	EIC	\$ 400,000
1 Misc Plant-(WEC, NDS, DHPC)	WEC,NDS, DHPC	ENG	\$ 100,000
WEC South Fence JOINT	JOINT	ENG	\$ 120,000
Lights around tracks JOINT	JOINT	FH	\$ 115,000
TOTALS			\$ 1,700,000

Lab Analysis Equipment - \$50,000

Unit #1 Sample Panel



Sodium Analyzer



Specific Cation
Conductivity and pH
Meters



Silica Analyzer



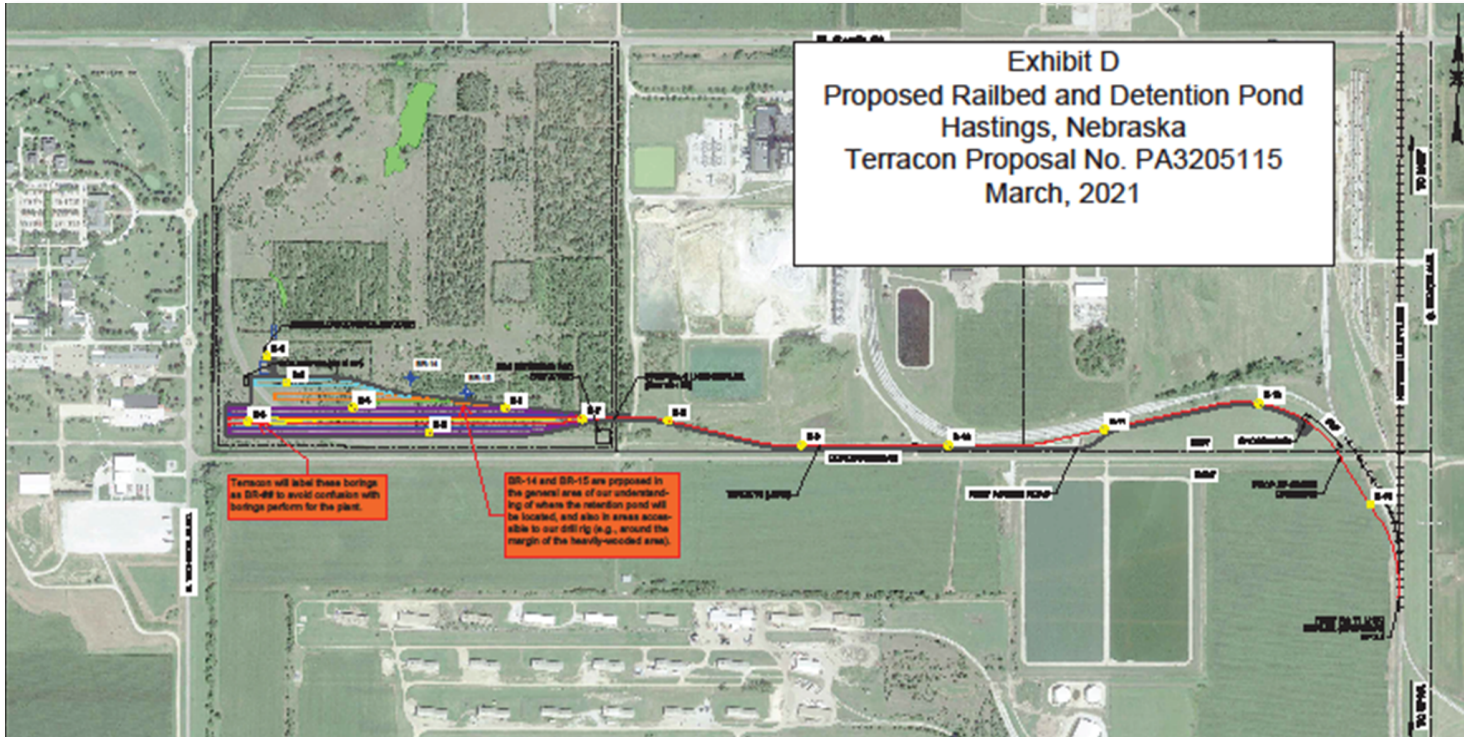
Chlorine Analyzer



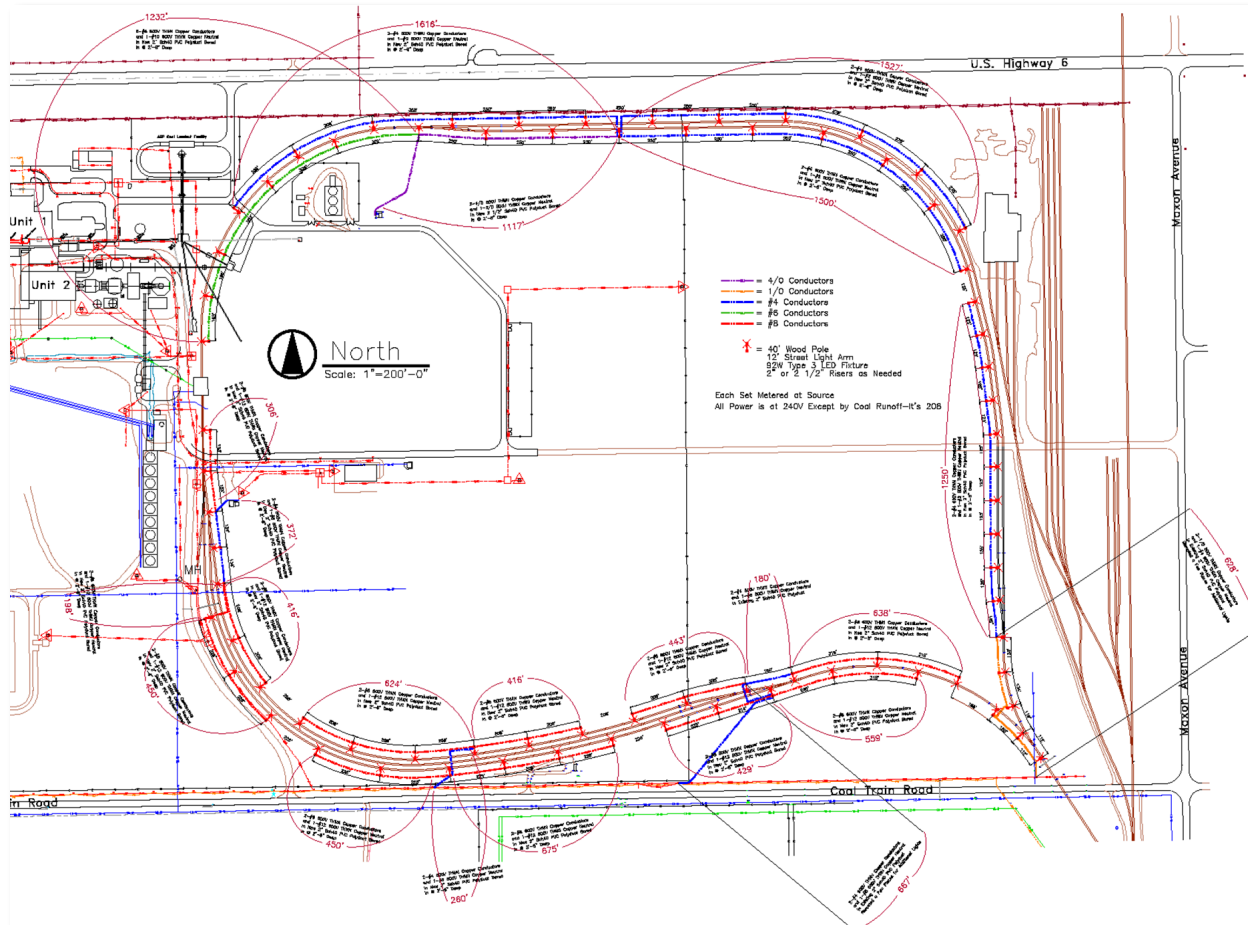
Transfer Tower Electrical Upgrade - \$400,000



WEC South Fence - \$120,000



Lights Around Track - \$115,000





Department: Utility Administration
Staff Contact:
Utility Board Meeting Date: 7/8/2021

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