

**AGENDA FOR REGULAR MEETING OF COMMON COUNCIL**

To be held on Tuesday, February 6, 2018 at 6:30 P.M. in the City Hall  
Council Chambers, 30 West Central Street, Chippewa Falls, WI

1. **CLERK CALLS THE ROLL**
2. **APPROVAL OF MINUTES OF PREVIOUS MEETING**
  - (a) Approve minutes of the Regular Council Meeting of January 16, 2018.
3. **PERSONAL APPEARANCES BY CITIZENS** No matter presented by a citizen shall be acted on at the meeting except in emergencies affecting the public health, safety or welfare.
4. **PUBLIC HEARINGS** - None
5. **COMMUNICATIONS** - None
6. **REPORTS**
  - (a) The Board of Public Works meeting of January 22, 2018 was cancelled due to inclement weather.
  - (b) Consider Board of Public Works minutes of February 6, 2018. (*minutes to be distributed prior to meeting*)
7. **COUNCIL COMMITTEE REPORTS** in the order in which they are named in Section 2.21 of the Municipal Code
  - (a) Consider Committee #1 Revenues, Disbursements, Water and Wastewater minutes of January 30, 2018.
  - (b) Consider Joint Committee #1 Revenues, Disbursements, Water and Wastewater and Committee #3 Transportation, Construction, Public Safety and Traffic minutes of February 6, 2018. (*minutes to be distributed prior to meeting*)
  - (c) Consider Committee #2 Labor Negotiations, Personnel, Policy and Administration minutes of January 30, 2018.
8. **APPLICATIONS**
  - (a) Consider Operator (Bartender) Licenses as approved by the Police Department. (*Complete list provided prior to Council meeting*).
  - (b) Consider Street Use Permit Application from CFHS Cross Country for the 17<sup>th</sup> Annual Chilly Chippewa 5K Run/Walk to be held on March 3, 2018 from 10:00 am – 11:15 am on various City Streets (see attached map).
9. **PETITIONS** - None
10. **MAYOR ANNOUNCES APPOINTMENTS** - None
11. **MAYOR'S REPORT** - None
12. **REPORT OF OFFICERS** – None
13. **ORDINANCES**
  - (a) First Reading of **Ordinance #2018-01 Entitled:** An Ordinance Repealing and Recreating the Electrical Code, Chapter 15 of the Chippewa Falls Municipal Code.
14. **RESOLUTIONS**
  - (a) Consider **Resolution #2018-03 Entitled:** Resolution Regarding 2018 Special Assessment Rates.
15. **OTHER NEW OR UNFINISHED BUSINESS AS AUTHORIZED BY LAW** - None
16. **CLAIMS**
  - (a) Consider claims as recommended by the Claims Committee.

**17. CLOSED SESSION**

(a) Closed Session under Sec. 19.85 (1) (c), Wis. Stats. for "Considering employment, promotion, compensation or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility" to:

(1) Discuss compensation, benefits and possible offer for City Planner candidate.

**May return to Open Session for possible action on Closed Session item.**

**18. ADJOURNMENT**

**The Claims Committee will meet at 6:00 PM to review the claims of various boards and departments of the City.**

**NOTE: REASONABLE ACCOMMODATIONS FOR PARTICIPATION BY INDIVIDUALS WITH DISABILITIES WILL BE MADE UPON REQUEST. FOR ADDITIONAL INFORMATION OR TO REQUEST THIS SERVICE, CONTACT THE CITY CLERK AT 726-2719.**

Please note that attachments to this agenda may not be final and are subject to change.  
This agenda may be amended as it is reviewed.

**CERTIFICATION OF OFFICIAL NEWSPAPER**

I, hereby, certify that a copy of this notice has been posted on the bulletin board at City Hall and a copy has been given to the Chippewa Herald on February 2, 2018 at 12:45 pm by BNG.

## MINUTES OF THE REGULAR MEETING OF THE COMMON COUNCIL

The regular meeting of the Common Council of the City of Chippewa Falls was held on Tuesday, January 16, 2018 in the City Hall Council Chambers. Mayor Greg Hoffman called the meeting to order at 6:30 pm. The Pledge of Allegiance was recited.

### CLERK CALLS THE ROLL

Council Members present: John Monarski, Rob Kiefer, CW King, Chuck Hull, Paul Olson, Paul Nadreau, and Robert Hoekstra.

Also Present: City Attorney Robert Ferg, Finance Manager/Treasurer Lynne Bauer, Director of Public Works/City Engineer/Utilities Manager Rick Rubenzer, Assistant City Engineer Bill McElroy, Police Chief Matthew Kelm, City Clerk Bridget Givens, and Wesley Escondo of Big Brothers Big Sisters.

### APPROVAL OF MINUTES OF PREVIOUS MEETING

**(a) Motion by Monarski/Olson** to approve the minutes of the Regular Council Meeting of January 2, 2018. **All present voting aye, motion carried.**

### PERSONAL APPEARANCES BY CITIZENS - None

### PUBLIC HEARINGS - None

### COMMUNICATIONS - None

### REPORTS

**(a)** The Board of Public Works meeting of January 8, 2018 was cancelled due to a lack of agenda items.

**(b) Motion by Nadreau/King** to approve the Plan Commission minutes of January 8, 2018. **Roll Call Vote: Aye – Nadreau, King, Hull, Olson, Hoekstra, Monarski, Kiefer. Motion carried.**

### COUNCIL COMMITTEE REPORTS

**(a) Motion by Hoekstra/Nadreau** to approve the Committee #1 Revenues, Disbursements, Water and Wastewater minutes of January 16, 2018. **Roll Call Vote: Aye – Hoekstra, Nadreau, Monarski, Kiefer, King, Hull, Olson. Motion carried.**

**(b) Motion by Olson/Nadreau** to approve the Committee #2 Labor Negotiations, Personnel, Policy and Administration minutes of January 16, 2018. **Roll Call Vote: Aye – Olson, Nadreau, Hoekstra, Monarski, Kiefer, King, Hull. Motion carried.**

**(c) Motion by King/Kiefer** to approve the Committee #3 Transportation, Construction, Public Safety and Traffic minutes of January 16, 2018. **All present voting aye, motion carried.**

**(d)** The Park Board Minutes of January 9, 2018 were presented. Councilor Monarski expressed concern with the cost to fix drainage of the upper duck pond and parking lot at the Welcome Center.

**(e)** The Library Board Minutes of December 13, 2017 were presented. Mayor Hoffman reported that the dedication ceremony for former Mayor Virginia Smith was very well attended and thanked the Board for their work in putting together the event.

### APPLICATIONS

**(a) Motion by King/Olson** to approve the Operator (Bartender) Licenses as approved by the Police Department. **All present voting aye, motion carried.**

**(b) Motion by Kiefer/Monarski** to approve the Application for Temporary Class "B"/"Class B" Beer and Wine Retailer's License from the Chippewa Falls Masonic Lodge #176 for a Pre Valentine's Day Olive Garden Fundraiser to be held at the Masonic Lodge, 650 Bridgewater Avenue, on February 9, 2018. **All present voting aye, motion carried.**

### PETITIONS - None

### MAYOR ANNOUNCES APPOINTMENTS - None

**MAYOR'S REPORT**

(a) Mayor Hoffman presented a proclamation declaring January 25, 2018 as Big Brothers Big Sisters Thank Your Mentor Day in the City of Chippewa Falls. Wesley Escondo, CEO of Big Brothers Big Sisters of Northwestern Wisconsin, was in attendance to receive the proclamation and thanked the Mayor and Council for their support.

**REPORT OF OFFICERS** - None

**ORDINANCES** - None

**RESOLUTIONS**

(a) **Motion by King/Hull** to approve **Resolution #2018-01 Entitled:** Preliminary Resolution Declaring Intent to Levy Special Assessments Under Chapter 66.0701 Wisconsin Statutes & Chapter 3.08 of the Code of Ordinances of the City of Chippewa Falls, Wisconsin. **Roll Call Vote: Aye – King, Hull, Olson, Nadreau, Hoekstra, Monarski, Kiefer. Motion carried.**

(b) **Motion by Nadreau/Olson** to approve **Resolution #2018-02 Entitled:** Resolution Approving a Certified Survey Map (Lake Wissota Business Park). **Roll Call Vote: Aye – Nadreau, Olson, Hoekstra, Monarski, Kiefer, King, Hull. Motion carried.**

**OTHER NEW OR UNFINISHED BUSINESS AS AUTHORIZED BY LAW** - None

**CLAIMS**

(a) **Motion by Olson/Nadreau** to approve the claims as recommended by the Claims Committee.

City General Claims:	\$970,425.69
Authorized/Handwritten Claims:	\$2,142,809.16
Department of Public Utilities:	<u>\$43,429.64</u>
Total of Claims Presented	<u>\$3,156,664.49</u>

**Roll Call Vote: Aye – Olson, Nadreau, Hoekstra, Monarski, Kiefer, King, Hull. Motion carried.**

**CLOSED SESSION** - None

**ADJOURNMENT**

**Motion by Hoekstra/King** to adjourn at 6:48 pm. **All present voting aye, motion carried.**

Submitted by:  
Bridget Givens, City Clerk



**MINUTES**  
**COMMITTEE #1**  
**REVENUES, DISBURSEMENTS, WATER AND WASTEWATER**  
**January 30, 2018**

**Committee #1 - Revenues, Disbursements, Water and Wastewater met on Tuesday, January 30, 2018 at 9:00 AM in the Council Chambers, City Hall, 30 West Central Street, Chippewa Falls, WI.**

Committee Members present: Rob Kiefer, John Monarski, and Paul Nadreau

Mayor/Other Council Members present: None

Others present: City Attorney Robert Ferg, Finance Manager/Treasurer Lynne Bauer, Building/Zoning Inspector Paul Lasiewicz, and City Clerk Bridget Givens.

Call to Order: 9:00 am

**1. Open Session**

**2. Discuss funding for possible razing of the property located at 1123 Huron Street. Possible recommendation to the Council.**

Attorney Ferg outlined the necessary steps for an order to raze stating it will be a long process, but we have to follow the statutes. Attorney Ferg is currently working on the order and has requested a title report as notification has to be provided to all listed owners and lien holders. Effort will have to be made to locate all owners and afford them 60 days for a response. If personal service is unable to be achieved as the whereabouts of the owners cannot be determined, the City would have to resort to two publication requirements and posting an order on the property. It is anticipated the initial costs with preparing the order to raze will be roughly \$1,000-\$1,400. These costs can be included as part of the judgment. Costs of actual razing of the property can be added as a special tax on the tax roll.

Ferg advised that the raze order does not deal with personal property, so that would need to be addressed by the court.

It was discussed that funding could come from the General Fund reserves. Revenues were up in the Building/Zoning Office this past year and can be used to help offset these costs.

**Motion by Monarski/Nadreau** to recommend Council authorize funding from General Fund Reserves to pursue possible razing of the property located at 1123 Huron Street. **All present voting aye, motion carried.**

**3. Closed Session**

**Motion by Monarski/Nadreau** to go into Closed Session under Sec. 19.85 (1) (c), Wis. Stats. for "Considering employment, promotion, compensation or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility" to:

**a) Discuss compensation and benefits for City Planner candidate; and to include the Committee, Bauer, and Givens; may return to Open Session for possible action.**

**Roll Call Vote: Aye – Monarski, Nadreau, Kiefer. Motion carried.**

The Committee discussed Item (a) above.

**Motion by Kiefer/Monarski to return to Open Session. All present voting aye, motion carried.**

**4. Adjournment**

**Motion by Monarski/Kiefer to adjourn at 9:31 am. All present voting aye, motion carried.**

**Minutes submitted by,  
Lynne Bauer, Finance Manager/Treasurer**



**Minutes**  
**Committee #2**  
**Labor Negotiations, Personnel, Policy & Administration**  
**January 30, 2018**

**Committee #2 met on Tuesday, January 30, 2018 at 8:30 AM in the Council Chambers, City Hall, 30 West Central Street, Chippewa Falls, WI.**

Committee Members present: CW King, Chuck Hull, and John Monarski  
Mayor/Other Council Members present: Rob Kiefer and Paul Nadreau  
Others present: Finance Manager/Treasurer Lynne Bauer and City Clerk Bridget Givens

Call to Order: 8:30 am

**1. Open Session**

**2. Closed Session**

**Motion by Monarski/Hull to go into Closed Session under Sec. 19.85 (1) (c), Wis. Stats. for "Considering employment, promotion, compensation or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercises responsibility" to:**

- (a) Discuss compensation and benefits for City Planner candidate; and to include the Committee/Council Members, Bauer, and Givens; may return to Open Session for possible action on Closed Session item.**

**Roll Call Vote: Aye – Monarski, Hull, King. Motion carried.**

The Committee discussed Item (a) above.

**Motion by Hull/Monarski to return to Open Session. All present voting aye, motion carried.**

Councilor King reported that in Closed Session, Finance Manager/Treasurer Bauer was authorized to make an offer to the prospective new City Planner.

**3. Adjournment**

**Motion by Monarski/Hull to adjourn at 8:40 am. All present voting aye, motion carried.**

**Minutes submitted by,  
Lynne Bauer, Finance Manager/Treasurer**



# **Chilly Chippewa 5k course description**

## **5k Course**

- 1. Start – Coleman street near entrance to Chi Hi parking lot**
- 2. South (Left) on Terrill**
- 3. East (L) on Dover**
- 4. North (L) on Wheaton**
- 5. West (L) on Dwight**
- 6. South (L) on Perry**
- 7. West (Right) on Mansfield**
- 8. SE (L) on Tropicana**
- 9. East (L) on Bel Air**
- 10. North (L) on Terrill**
- 11. East (Right) on Coleman**
- 12. Finish in Chi Hi parking lot**

AN ORDINANCE REPEALING AND RECREATING  
THE ELECTRICAL CODE, CHAPTER 15 OF THE  
CHIPPEWA FALLS MUNICIPAL CODE

THE COMMON COUNCIL OF THE CITY OF CHIPPEWA FALLS, WISCONSIN, DO ORDAIN AS FOLLOWS:

1. That Chapter 15 of the Chippewa Falls Municipal Code, Electrical Code, be repealed..
2. That Chapter 15 of the Chippewa Falls Municipal Code, Electrical Code, be recreated to provide as follows:

CHAPTER 15

ELECTRICAL CODE

- 15.01 Adoption of State Electrical Code
- 15.02 Electrical Inspector
- 15.03 Electrical Inspector – Powers and Duties
- 15.04 Permits
- 15.05 Fees
- 15.06 Electrical Inspection Requirements
- 15.07 City Not Liable for Damages
- 15.08 Penalties

15.01 ADOPTION OF STATE ELECTRICAL CODE.

The Wisconsin Administrative Code, Safety and Professional Services (SPS) Chapters 305 and 316, and any future amendments and additions thereto, are hereby adopted and incorporated into this chapter by reference. Those portions of the National Electrical Code (NEC) which are adopted by SPS 316, Wis. Admn. Code, and any future amendments thereto, are also adopted and incorporated into this chapter by reference.

15.02 ELECTRICAL INSPECTOR.

- (1) The Electrical Inspector shall be the City Inspector or Assistant City Inspector.

- (2) The Electrical Inspector shall not be interested as a partner or otherwise with any person or persons in any business dealing in electrical supplies, fixtures, or material, or carrying on the trade of work of an electrician.
- (3) The Electrical Inspector shall be a State of Wisconsin Certified Electrical Inspector.

### 15.03 ELECTRICAL INSPECTOR – POWERS AND DUTIES.

#### (1) Powers.

- a. The Electrical Inspector or the Chief of the Fire Department shall have the power to cause removal of all wires and the discontinuance of all electrical current when the circuits interfere with the work of the Fire Department. The Electrical Inspector shall have the authority to cause the turning off of all electrical current to any equipment or circuits found to be in an unsafe condition, and cut or discontinue electrical service in cases of emergency and where such currents are dangerous to life or property.

#### (2) Duties.

- a. The Electrical Inspector and his/her authorized representative shall enforce the provisions of this chapter, including all rules and regulations adopted by this chapter.
- b. The Electrical Inspector and his/her authorized representative shall keep complete records of all applications received, permits issued, inspections made and other official work performed under the provisions of this chapter.

### 15.04 PERMITS.

- (1) **PERMIT REQUIRED.** No person shall install, alter, extend, replace or remodel any electrical system or equipment regulated by this code or cause the same to be done in the City of Chippewa Falls until a permit is obtained in accordance with this chapter except as specified in section 15.04(2). Permits shall only be issued to an Electrical Contractor licensed by the State of Wisconsin, a person exempt under the provisions of §101.862(5) or (6), Wis. Stats., or to the owner of a single family residence in which the owner occupies.
  - a. The City shall issue permits for electrical work upon the filing of proper applications, which shall be made on forms furnished by the City and shall describe the nature of the work, as well as such other information as may be required for inspection. In no case shall any electrical work be done unless a permit has been obtained prior to the start of electrical work, unless a permit is not required pursuant to subsection 15.04(2). The City may require the applicant to furnish plans and specifications covering the work to be done. It shall be the responsibility of the property owner, as well as the electrician, to determine that a proper permit has been obtained for the electrical work.

- b. No permit shall be issued to any applicant who is in arrears on the payment of any of the fees or who has failed to comply with any outstanding lawful order of the Electrical Inspector.

(2) EXEMPTIONS.

- a. No permit shall be required by the provisions of this chapter for:
  - 1. Minor repairs made necessary for the proper maintenance of an existing installation.
  - 2. Replacing of fixed motors, transformers, appliances, fixtures and devices of the same type and rating in the same location.
  - 3. Electrical maintenance work performed by an industrial electrician licensed to perform such work.
  - 4. Adjustment or repair of highly specialized electrical apparatus or equipment, such as, but not limited to, elevators, dental, and medical equipment when performed by company or factory authorized personnel.
  - 5. Electrical wiring, devices, appliances, apparatus or equipment operating at less than 50 volts.
- b. All work performed under the exemptions in subsection (a) shall be performed in full compliance with this chapter.

(3) PERMIT EXPIRATION.

When any electrical work for which a permit is issued is not started within 6 months from the date of the issuance of the permit, or after starting, there is a cessation of such work for more than 6 months, the permit shall lapse and be void, and no electrical work shall begin or resume until a new permit is obtained and fees paid. Where work has commenced within 6 months, the permit shall expire one year from the date the permit was issued.

15.05 FEES.

- (1) Fees for permits for electrical work shall be established by City Council resolution.
  - a. If electrical work has been started before a permit is issued, the total fees for such permit may be double the regular fee. Payment of any fee required by this subsection shall in no way relieve any person of the penalties that may be imposed for a violation of this chapter.
- (2) A re-inspection fee may be charged each time a re-inspection is necessary due to the failure to show for a scheduled inspection or the failure to correct faulty, defective, or incomplete work identified during a prior inspection. Re-inspection fees shall be established by City Council resolution.

- (3) Emergency work that is done prior to obtaining an electrical permit shall have the double fee listed in 15.05(1)(a) waived if the Electrical Inspector is satisfied that an emergency existed insofar that the person doing or causing the work to be done could not obtain a permit prior to performing the work. An electrical permit for the emergency work shall be obtained by the person responsible for the work by the end of the following business day.

15.06 ELECTRICAL INSPECTION REQUIREMENTS.

Unless otherwise permitted by the inspector, all work shall be left uncovered for inspection until approved by the Electrical Inspector. Whenever work is ready for inspection, the inspector shall be notified by the person receiving the permit and shall inspect the electrical work within 2 business days of notification. If the Electrical Inspector finds that the electrical work complies with this chapter, the inspector shall approve the work and authorize concealment of the same. If the Electrical Inspector finds that the electrical work is incomplete or not in compliance with this chapter, the inspector shall issue an order to correct the work within 10 days. Concealment of electrical work prior to inspection by the Electrical Inspector shall constitute a violation of this section.

15.07 CITY NOT LIABLE FOR DAMAGES.

This chapter shall not be construed as assuming any liability on the part of the City for damages to anyone injured, or any property destroyed by defective work, material or plan in any building or the permanent equipment thereof.

15.08 PENALTY.

Any person who is convicted of a violation of any provision of this chapter shall be subject to a forfeiture as provided in Chapter 25.04 of this Municipal Code.

DATED this 20th day of February, 2018.

COUNCIL PRESIDENT: \_\_\_\_\_  
Rob Kiefer

**FIRST READING:** February 6, 2018

**SECOND READING:** February 20, 2018

**APPROVED:** \_\_\_\_\_  
Gregory S. Hoffman, Mayor

**ATTEST:** \_\_\_\_\_  
Bridget Givens, City Clerk

**RESOLUTION REGARDING 2018 SPECIAL ASSESSMENT RATES**

**BE IT HEREBY RESOLVED BY THE COMMON COUNCIL OF THE CITY OF  
CHIPPEWA FALLS, WISCONSIN:**

That the following schedule be and is hereby adopted as the front foot special assessment rates to be charged against abutting property for the installation of the following facilities in the City of Chippewa Falls, WI.

1. Grading and Graveling - \$15.50 per front foot of abutting property.
2. Sanitary Sewer Main
  - a) New construction - \$24.25 per front foot of abutting property
  - b) Replacement - \$24.25 per front foot of abutting property, prorated for 75 year life of old main.
3. Water Main
  - a) New construction - \$22.50 per front foot of abutting property
  - b) Replacement - \$22.50 per front foot of abutting property, prorated for 75 year life of old main
4. Curb and Gutter
  - a) New construction - 100% of the cost, as bid annually.
  - b) Replacement - 100% of the cost of removal & replacement, as bid annually.
5. Preparation for Curb and Gutter on streets that have been graded and graveled in a previous year.
  - a) \$3.00 per front foot of abutting property.
6. Sanitary Sewer Laterals
  - a) New construction - 100% of the cost.
  - b) Replacement - \$825.00/each.
7. Water Services (Actual Cost) New and replacement, in accordance with Public Service Commission rules.
8. Sidewalks
  - a) New construction - 100% of the cost.
  - b) Replacement - 100% of the cost.
9. Driveways
  - a) New construction - 100% of the cost
  - b) Replacement - 100% of the cost

- 10. Street Surfacing -Assessed per front foot of abutting property based on street width:
  - a) \$16.00 for 34' face of curb to face of curb or wider.

All Resolutions in conflict herewith are hereby repealed.

This Resolution shall be effective immediately upon passage.

Dated this 6<sup>th</sup> day of February, 2018.

ADOPTED: \_\_\_\_\_

\_\_\_\_\_

Council President

APPROVED: \_\_\_\_\_

Mayor

ATTEST: \_\_\_\_\_

City Clerk

PUBLISHED: \_\_\_\_\_



**2018 Special Assessment Rate Computations**

Completed By: WMM - 1/30/2018

**A. Grade, Gravel, Open**

Street Parameters: 34' F-F, 3" HMA Pavement, 9" Base Aggregate Dense 1 1/4"

Items:	Width ft	Depth ft	CF/CY	CY/FT
Common Excavation	37	1	0.04	1.37
Base Aggregate Dense 1-1/4-Inch	37	0.75	0.04	1.03

Costs:	Unit CY/FT	Unit Price CY	Price/FT
Common Excavation	1.37	\$6.80	\$9.32
Base Aggregate Dense 1-1/4-Inch	1.03	\$18.00	\$18.50
Total			\$27.82
Total W/10% for Intersections			\$30.60
Total per Side of Frontage			\$15.30

**Recommend                      \$15.50 FT/ of Frontage**

**B. HMA Pavement**

Items:	Width ft	Length ft	Depth	LBS/SY/IN	Tons/FT
HMA Pavement	30	1	3.00	113.00	0.57

Costs:	Unit Tons/FT	Unit Price Ton	Price/FT
HMA Pavement	0.57	\$51.50	\$29.10 FT/of Street
Total			\$29.10
Total W/10% for Intersections			\$32.01
Total per Side of Frontage			\$16.00

**Recommend                      \$16.00 FT/ of Frontage**

**C. Water main**

Items/Cost:	Unit	Quantity	Unit Price	Total
Water main, 6-8-Inch(Inc. Hyd lead)	LF	312	\$26.00	\$8,112.00
Fire Hydrant	Each	1	\$3,325.00	\$3,325.00
Gate Valve, 6-8-Inch(also 1 hyd. Valve)	Each	2	\$931.00	\$1,862.00
Connect to Existing Water main	Each	1	\$590.00	\$590.00
Total				\$13,889
Total per FT (312 FT Calculated)				\$44.52
Total per Side of Frontage				\$22.26

**Recommend                      \$22.50 FT/ of Frontage**

**D. Sanitary Sewer**

Items/Cost:	Unit	Quantity	Unit Price	Total
Sanitary Sewer Main, 8-Inch	LF	312	\$27.50	\$8,580.00
Sanitary Manhole w/Cover(10 VF Typ)	Each	1	\$2,065.00	\$2,065.00
Connect to Existing Sanitary Sewer	Each	1	\$545.00	\$545.00
Total				\$11,190
Total per FT (232 FT Calculated)				\$48.23
Total per Side of Frontage				\$24.12

**Recommend \$24.25 FT/ of Frontage**

**E. Sanitary Service**

Items/Cost:	Unit	Quantity	Unit Price	Total
Sanitary Service Pipe, 4-6-Inch	LF	33	\$21.50	\$709.50
Sanitary Wye, 8"x4", 8"x6"	Each	1	\$70.00	\$70.00
Reconnect Sanitary Service	Each	1	\$43.00	\$43.00
Total				\$822.50

**Recommend \$825.00 Each**

**F. Alley Sufacing**

Items:	Width ft	Length ft	Depth	LBS/SY/IN	Tons/FT
HMA Pavement	12	1	3.00	113.00	0.23
Costs:		Unit Price	Price/FT		
	Tons/FT	Ton			
HMA Pavement	0.23	\$55.00	\$12.43	FT/of Street	
Total			\$12.43		
Total per Side of Frontage			\$6.22		

**Recommend \$6.25 FT/ of Frontage**

**G. Preparation for Curb and Gutter**

Prep C&G Parameters: 2.5' C"G width + 1' behind curb, 9" CABC

Items:	Width ft	Depth ft	CF/CY	CY/FT
Common Excavation	3.5	0.75	0.04	0.10
Base Aggregate Dense 1-1/4-Inch	3.5	0.75	0.04	0.10
Costs:	Unit CY/FT	Unit Price CY	Price/FT	
Common Excavation	0.10	\$7.00	\$0.68	
Base Aggregate Dense 1-1/4-Inch	0.10	\$18.00	\$1.75	
Total			\$2.43	

**Recommend \$3.00 FT/ of Frontage**