

City of Abbotsford

PO Box 589, 203 N. First Street, Abbotsford, WI 54405

ABBOTSFORD CITY COUNCIL
TO BE HELD MONDAY August 2, 2021 at 6:00 P.M.
AT THE ABBOTSFORD COUNCIL CHAMBER

1. Call the regular meeting to order
 - a. Roll call
 - b. Pledge of Allegiance
2. Comments by the Mayor
3. Comments by the Administrator
4. Comments by the Public – 2 Minute Time Limit
5. Minutes from the City Council Meeting held June 7, 2021 (pgs 3-5)
 - a. Waive the reading and approve/disapprove the minutes
6. Incidents, Training, Accidents
7. Approve/Disapprove Temporary Class “B” License (Picnic License) for the Abbotsford Public Library and Waive the Fee. (pg. 6)
8. Public Works Update
9. MSA Update (pg. 7)
10. Approve/Disapprove Melvin \$0 Balance Change Order for Project A – Safe Routes to School (pgs 8-10)
11. Approve/Disapprove Melvin \$0 Balance Change Order for Project B – Spruce Street Reconstruction (pgs 11-13)
12. Approve/Disapprove Melvin Pay Application #5 (Final) for Project A in the amount of \$97,391.65– Safe Routes to School (pgs 14-17)
13. Approve/Disapprove Melvin Pay Application #5 (Final) for Project B in the amount of \$32,574.61 – Spruce Street Reconstruction (pgs. 18-21)
14. Approve/Disapprove Haas \$0 Balance Change Order for Opportunity Drive (pgs 22-25)
15. Approve/Dissapprove Hass Pay Application #8 (Final) \$32,574.61 – Opportunity Drive (pgs 26-28)
16. Approve/Disapprove Switlick and Sons Pay App #2 in the Amount of \$195,972.18 – 4th Avenue (pgs 29-32)
17. Approve/Disapprove Switlick and Sons Change Order #1 for 4th Avenue Project in the Amount of \$19,459.00 (pgs 33-34)
18. Approve/Disapprove Sale of Public Property - Old City Owned Bucket Truck
19. Approve/Disapprove New Building Permit Fees (pgs 35-54)
20. Water/Wastewater Update
21. CDBG Grant (pgs 55-63)
22. New DNR Water Facility Permit (pgs 64-75)
23. Approve/Disapprove Purchase of Vacuum Trailer With Valve Exerciser

Requests from persons with disabilities who need assistance to participate in this meeting or hearing should be made to Clerk's Office at (715) 223-3444 with as much advance notice as possible.

24. Copper Update (pg 76)
25. Approve/Disapprove Operator's Licenses (pgs 77-81)
26. Items for Future Agendas - No Action Will Be Taken
27. Next Meetings:, Committee of the Whole August 18, 2021; City Council August 30, 2021.
28. Adjourn

New Meeting

Mon, Aug 2, 2021 6:00 PM - 9:00 PM (CDT)

Please join my meeting from your computer, tablet or smartphone.

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Requests from persons with disabilities who need assistance to participate in this meeting or hearing should be made to Clerk's Office at (715) 223-3444 with as much advance notice as possible.

Minutes from the July 21, 2021 Abbotsford City Council Meeting held in the Abbotsford City Hall Council Chambers.

Mayor Weix called the Meeting to Order at 6:00.

Roll Call: Nixdorf, Diedrich, Huther, Weideman, and Zeiset. M. Rachu, D. Rachu, and Kramer – absent

Others Present: Administrator Grady, Director of Public Works Stuttgen, Water/Wastewater Manager Soyk, Traci Olson, and Kevin O'Brien (Tribune Phonograph)

Pledge of Allegiance - Held

Establish Order of the Day – No changes

Comments by the Mayor – Mayor Weix informed the Council that a convoy of retired military vehicles will be passing through Abbotsford on July 31st. They will be setting up camp at the mall and leaving early Sunday morning. Mayor Weix asked that flags be placed along Spruce and 4th Street heading south.

Administrator's Update – Administrator stated that he and Deputy Clerk Clausnitzer finished clerk school.

Comments by the Public – Traci Olson asked if any decisions had been made about moving part of Abbyfest to another location. She was told to talk to the organizer Paula Reusch

Minutes from the City Council Meeting held June 28, 2021 – Motion to approve by *Weideman/Nixdorf. Unanimous.*

Accidents/Incidents/Training – Vern Leffel and Justin Meyer took the basic wastewater examination. Bill Colby and John Smith will be attending the Rural Water Conference.

Police Department Update – Alder Dietrich provided an update,

Approve/Disapprove Hiring a New Police Officer as Approved by the Colby-Abbotsford Police Commission – Motion to approve hiring Christian Lemay by *Huther/Weideman. Unanimous.*

Approve/Disapprove Police Department Bills in the Amount of \$16,719.12 – Motion to approve by *Weideman/Diedrich. Unanimous.*

Fire Department Update – Mayor Weix presented the Fire Department report.

Water/Wastewater Update - Water/Wastewater Manager Soyk stated that there was a small leak in one of the cooper lines at the Water plant. Also, there was a service line leak on Spruce Street.

The reed bed at the Wastewater treatment plant was sprayed for aphids. The 3rd Ave lift station has been experiencing some problems with the pump getting clogged with fibers from mops.

Public Works Update – The City purchased a new used bucket truck for \$55,000. The walking trail in Schilling Park is installed. 4th Avenue will be getting paved on the July 22nd and work will start on 3rd Ave on July 22nd. The City is getting an estimate for an addition 10-15 feet of fencing for Schilling Memorial Park.

Approve/Disapprove: A Maximum Fee Charged for a Building Permit – There is currently no limit on the fees charged. This can limit development in the City by placing an additional financial hurdle for developers. The City Council requested to see what other cities are doing. Motion to Table by *Huther/Zeiset*. *Unanimous*.

Approve/Disapprove: Closing Off All/Some Unimproved Alleys - Director of Public Works Stuttgart stated that there are some issues with City owned alleys. These are meant for utility repairs, but too many people are driving through creating a giant mess for Public Works to clean up. Motion by *Diedrich/Zeiset* to approve closing off City owned alleys with the provision that affected residents be given notice by September 1st. *Unanimous*.

Approve/Disapprove: Purchase Cameras For Red Arrow Park – There has been a lot of vandalism at the shelter. Motion to approve cameras by *Huther/Weideman*. *Unanimous*.

Approve/Disapprove Quote for Siding at Shortner Park Shelter - Director of Public Works Stuttgart stated that this was a project that supposed to have been completed last year, but no contractors were available because of Covid-19. There is money available for the repairs. Motion to approve \$4900 estimate from Jay Soyk Carpentry by *Huther/Diedrich*. *Unanimous*.

Approve/Disapprove Quote for Roof Repairs at Red Arrow Park Shelter - Director of Public Works Stuttgart stated that there was money available in the budget. Motion to approve \$2900 estimate from Jay Soyk Carpentry by *Diedrich/Nixdorf*. *Unanimous*.

Approve/Disapprove Opening a Fire Department Savings Account and Transferring \$25,662.23 from the General Fund to the New Account – Administrator

Grady stated this money was budgeted for in the current budget. It makes up the difference between last year's payment to Central Fire and this years. The money is intended to cover all our part of Abbotsford's future expenses for a new ambulance. Motion to approve creating the account, transferring the money from the general and having the following people as signers on the account: Mayor Jim Weix, Council President Mason Rachu, Administrator Dan Grady, and Deputy Clerk/Treasurer Erin Clausnitzer, by *Huther/Diedrich. Unanimous.*

Approve/Disapprove Opening a New Red Arrow Park Savings Account and Transferring a \$50,000 Donation Sitting in the General Fund to the New Account – Administrator Grady stated that an anonymous donor gave \$50,000 to Red Arrow Park. In an effort to keep the donation transparent a new account was being created. Motion to approve creating the account, transferring the money from the general and having the following people as signers on the account: Mayor Jim Weix, Council President Mason Rachu, Administrator Dan Grady, and Deputy Clerk/Treasurer Erin Clausnitzer, by *Weideman/Diedrich. Unanimous*

Approve/Disapprove Signers on the Nicolet Bank Accounts titled “Red Arrow Park Reserve Account” and “Tire/Appliance Escrow Account.” – Administrator Grady stated the signers on these accounts are all out dated. Motion to approve the following people as signers on the accounts: Mayor Jim Weix, Council President Mason Rachu, Administrator Dan Grady, and Deputy Clerk/Treasurer Erin Clausnitzer, by *Huther/Diedrich. Unanimous*

Approve/Disapprove Changing Meeting Date of September 6, 2021 City Council Meeting Due to Labor Day Holiday and Choose New Meeting Date – Administrator Grady that the regularly scheduled meeting falls on Labor Day. Motion to move the September 6, 2021 City Council Meeting to August 30, 2021 by *Huther/Diedrich. Unanimous.*

Approve/Disapprove July 2021 Bills in the Amount of \$564,640.41 – Motion to approve the bills by *Weideman/Diedrich. Unanimous.*

YTD City Financials - Presented

City Bank Account Balances - Presented

Items for Future Agendas – Picnic License for the Library and building permits

Next Meetings: Committee of the Whole – August 18, 2021, City Council August 30, 2021,

Motion to adjourn by Huther/Diedrich. The City Council adjourned at 6:53 P.M.

Application for Temporary Class "B" / "Class B" Retailer's License

See Additional Information on reverse side. Contact the municipal clerk if you have questions.

FEE \$ _____

Application Date: 7/28/2021

Town Village City of Abbotsford

County of Clark

The named organization applies for: (check appropriate box(es).)

- A Temporary Class "B" license to sell fermented malt beverages at picnics or similar gatherings under s. 125.26(6), Wis. Stats.
 A Temporary "Class B" license to sell wine at picnics or similar gatherings under s. 125.51(10), Wis. Stats.

at the premises described below during a special event beginning Aug 27 6pm and ending Aug 27 7pm and agrees to comply with all laws, resolutions, ordinances and regulations (state, federal or local) affecting the sale of fermented malt beverages and/or wine if the license is granted.

1. **Organization** (check appropriate box) → Bona fide Club Church Lodge/Society
 Chamber of Commerce or similar Civic or Trade Organization
 Veteran's Organization Fair Association

(a) Name Abbotsford Public Library -

(b) Address 203 North 1st St Abbotsford WI 54425
(Street) Town Village City

(c) Date organized 1906

(d) If corporation, give date of incorporation _____

(e) If the named organization is not required to hold a Wisconsin seller's permit pursuant to s. 77.54 (7m), Wis. Stats., check this box:

(f) Names and addresses of all officers: Library Board
President Kenee Hinrichsen
Vice President Pattie Suttner
Secretary _____
Treasurer Mary Griffin

(g) Name and address of manager or person in charge of affair: Jenny Joehimsen
W1135 County Line Rd Dorchester WI

2. Location of Premises Where Beer and/or Wine Will Be Sold, Served, Consumed, or Stored, and Areas Where Alcohol Beverage Records Will be Stored:

(a) Street number 203 North 1st St - Library

(b) Lot _____ Block _____

(c) Do premises occupy all or part of building? Part

(d) If part of building, describe fully all premises covered under this application, which floor or floors, or room or rooms, license is to cover: Library, paved area in front of building

3. Name of Event

(a) List name of the event B.Y.O.B. - Bring your own Book

(b) Dates of event Friday Aug 27 - 6pm - 7pm

DECLARATION

The Officer(s) of the organization, individually and together, declare under penalties of law that the information provided in this application is true and correct to the best of their knowledge and belief.

Officer Jenny Joehimsen 7/28/21
(Signature/date)

Abbotsford Public Library
(Name of Organization)

Officer _____
(Signature/date)

Officer _____
(Signature/date)

Officer _____
(Signature/date)

Date Filed with Clerk _____

Date Reported to Council or Board _____

Date Granted by Council _____

License No. _____

City of Abbotsford, WI



CLIENT LIAISON:

Dan Borchardt, PE
 Phone: 715.304.0448
 Cell: 715.216-3601
 dborchardt@msa-ps.com

DATE:

August 2, 2021

ABBOTSFORD WATER SYSTEM EVALUATION – MSA PROJECT #07681047 AND CDBG BLOCK GRANT 2021 APPLICATION #07681052

MSA is working on completion of the Water System Evaluation summary report and the water system computer model. The next steps toward water system improvements are to 1) develop a scope for rehabilitation of new wells; 2) prepare a Well Site Investigation Report for siting of several potential new wells; and 3) prepare plans and specifications for rehabilitation of the elevated water storage tank.

Congratulations!!! The City learned last week they were awarded a \$1.0 million CDBG-PF grant that will be used for the water system improvements. MSA will presenting a contract for the administration of those funds on behalf of the City.

SAFE ROUTES TO SCHOOL DESIGN - MSA PROJECT #07681015

SPRUCE ST. (BUS. 29) RECONDITIONING PROJECT - MSA PROJECT #07681024

CONSTRUCTION UPDATE

Melvin Companies completed the punchlist of items. The final pay applications and zero balance change orders for the project are on the City Council agenda for review. Upon approval MSA will assist the City with the final reimbursement paperwork for both the SRTS and MSI-D grants.

INDUSTRIAL PARK UTILITY AND ROADWAY EXTENSION – MSA #07681040

CONSTRUCTION UPDATE

Prime Contractor Haas Sons, Inc., has a few punchlist items remaining such as stormwater outfall grates, crossing signage, turf restoration (reseeding areas of poor turf establishment) and erosion control paperwork. Haas Sons has pay application No. 8 on the agenda for approval. Payment from the City should be contingent upon the installation of the storm outfall grates on August 5th.

ABBOTSFORD GIS SERVICES – MSA PROJECT #07681041

The Water Department elected to move forward with the Cross Connection Inspection System. The next step is for MSA to obtain a data extract from the Water Utility billing system of the meter information to create a layer that is used to track inspections, inspection results and status.

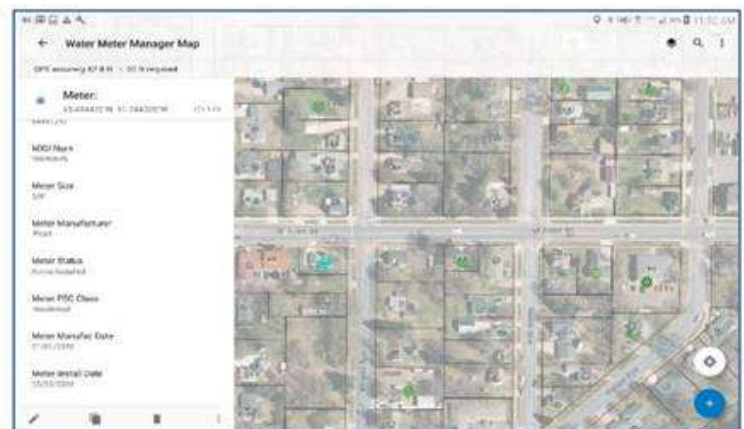


Figure 4 Collector Mobile

Change Order

No. 5

Date of Issuance: July 23, 2021 Effective Date: July 23, 2021

Project: Project A: Abbotsford SRTS Improvements	Owner: City of Abbotsford	Owner's Contract No.:
Contract: City of Abbotsford - Project A: Abbotsford SRTS Improvements		Date of Contract: June 18, 2020
Contractor: Francis Melvin, Inc.		Engineer's Project No.: 07681015

The Contract Documents are modified as follows upon execution of this Change Order:

Description:
Zero Balance Change Order

Attachments (list documents supporting change):
See attached Progress Report

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price: \$911,090.25	Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days Substantial completion (days or date): <u>September 25, 2020</u> Ready for final payment (days or date): <u>October 9, 2020</u>
Decrease from previously approved Change Orders No. <u>1</u> to No. <u>4</u> \$96,079.00	[Increase] [Decrease] from previously approved Change Orders No. _____ to No. _____ <u>N/A</u> Substantial completion (days): _____ Ready for final payment (days): _____
Contract Price prior to this Change Order: \$815,011.00	Contract Times prior to this Change Order: Substantial completion (days or date): <u>May 21, 2021</u> Ready for final payment (days or date): <u>June 4, 2021</u>
Decrease of this Change Order: \$(30,817.26)	[Increase] [Decrease] of this Change Order: <u>N/A</u> Substantial completion (days or date): _____ Ready for final payment (days or date): _____
Contract Price incorporating this Change Order: \$784,193.99	Contract Times with all approved Change Orders: Substantial completion (days or date): <u>May 21, 2021</u> Ready for final payment (days or date): <u>June 4, 2021</u>

RECOMMENDED:
By: [Signature]
Engineer (Authorized Signature)

ACCEPTED:
By: _____
Owner (Authorized Signature)

ACCEPTED:
By: [Signature]
Contractor (Authorized Signature)

Date: 07/23/2021
Approved by Funding Agency (if applicable): _____

Date: _____

Date: 7-26-21

Date: _____

Change Order

Instructions

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.

FRANCIS MELVIN, INC.
PROJECT A: ABBOTSFORD SRTS IMPROVEMENTS
MSA Project Number 07681015

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	CONTRACT PRICE	WORK COMPLETED		BALANCE TO FINISH	ZERO BALANCE
				PREVIOUS PERIODS	THIS PERIOD		
A1	201.012	Clearing	\$19,571.84	\$20,956.64	\$0.00	-\$1,384.80	\$1,384.80
A2	201.022	Grubbing	\$5,575.30	\$5,956.30	\$0.00	-\$381.00	\$381.00
A3	204.015	Removing Curb & Gutter	\$8,324.10	\$8,391.60	\$0.00	-\$67.50	\$67.50
A4	204.0155	Removing Concrete Sidewalk	\$6,063.75	\$6,176.25	\$749.99	-\$862.49	\$862.49
A5	204.022	Removing Inlets	\$6,600.00	\$6,600.00	\$0.00	\$0.00	\$0.00
A6	204.0245.01	Removing Storm Sewer 12-inch	\$880.60	\$4,913.60	\$0.00	-\$4,033.00	\$4,033.00
A7	204.0245.02	Removing Storm Sewer 15-inch	\$393.90	\$393.90	\$0.00	\$0.00	\$0.00
A8	305.012	Base Aggregate Dense 1 1/4-Inch	\$87,966.00	\$42,819.30	\$9,045.00	\$36,101.70	-\$36,101.70
A9	416.016	Concrete Driveway 6-Inch	\$49,755.60	\$15,417.81	\$2,799.90	\$31,537.89	-\$31,537.89
A10	455.0605	Tack Coat	\$2.54	\$0.00	\$0.00	\$2.54	-\$2.54
A11	460.6224	HMA Pavement 4 MT 58-28 S	\$106,005.00	\$111,555.00	\$0.00	-\$5,550.00	\$5,550.00
A12	465.0105	Asphaltic Surface	\$944.00	\$944.00	\$0.00	\$0.00	\$0.00
A13	601.0411	Concrete Curb & Gutter 30-Inch Type D	\$21,680.10	\$2,601.00	\$2,493.90	\$16,585.20	-\$16,585.20
A14	601.0553	Concrete Curb & Gutter 4-Inch Sloped 36-Inch	\$64,707.95	\$74,035.53	\$8,493.68	-\$17,821.25	\$17,821.25
A15	602.0405	Concrete Sidewalk 4-inch	\$132,519.20	\$153,912.00	\$23,685.20	-\$45,078.00	\$45,078.00
A16	602.0415	Concrete Sidewalk 6-inch	\$64,499.70	\$63,576.60	\$846.60	\$76.50	-\$76.50
A17	602.0505	Curb Ramp Detectable Warning Field Yellow	\$16,728.00	\$17,054.40	\$408.00	-\$734.40	\$734.40
A18	602.0605	Curb Ramp Detectable Warning Field Red	\$714.00	\$510.00	\$0.00	\$204.00	-\$204.00
A19	611.811	Adjusting Manhole Covers	\$525.00	\$525.00	\$0.00	\$0.00	\$0.00
A20	628.2006	Erosion Mat Urban Class I Type A	\$13,038.75	\$0.00	\$0.00	\$13,038.75	-\$13,038.75
A21	634.0616	Posts Wood 4x6-Inch x 16-Ft	\$945.00	\$0.00	\$945.00	\$0.00	\$0.00
A22	637.221	Signs Type II Reflective H	\$697.50	\$0.00	\$697.50	\$0.00	\$0.00
A23	637.223	Signs Type II Reflective F	\$6,057.45	\$4,999.80	\$1,057.65	\$0.00	\$0.00
A24	638.2102	Moving Signs Type II	\$315.00	\$315.00	\$0.00	\$0.00	\$0.00
A25	638.2602	Removing Signs Type II	\$1,440.00	\$1,440.00	\$0.00	\$0.00	\$0.00
A26	638.3	Removing Small Sign Supports	\$1,060.00	\$1,060.00	\$0.00	\$0.00	\$0.00
A27	638.4	Moving Small Sign Supports	\$315.00	\$315.00	\$0.00	\$0.00	\$0.00
A28	646.742	Marking Crosswalk Epoxy Transverse Line 6-Inch	\$20,465.28	\$0.00	\$11,097.60	\$9,367.68	-\$9,367.68
A29	646.752	Marking Crosswalk Epoxy Ladder Pattern	\$2,468.40	\$0.00	\$1,591.20	\$877.20	-\$877.20
A30	646.92	Marking Removal Line Wide	\$624.24	\$0.00	\$0.00	\$624.24	-\$624.24
A31	690.015	Sawing Asphalt	\$13,068.30	\$16,514.40	\$0.00	-\$3,446.10	\$3,446.10
A32	690.025	Sawing Concrete	\$540.00	\$550.00	\$0.00	-\$10.00	\$10.00
A33	SPV.0060.01	PVC / Ductile Iron 2-ft x 3-ft Inlet (24-inch)					\$0.00
A34	SPV.0060.02	PVC / Ductile Iron 2-ft x 3-ft Inlet (30-inch)					\$0.00
A35	SPV.0060.03	PVC / Ductile Iron Drain Basin (18-inch)					\$0.00
A36	SPV.0060.04	Connect to Existing Pipe	\$5,985.00	\$8,550.00	\$0.00	-\$2,565.00	\$2,565.00
A37	SPV.0060.05	Connect to Existing Inlet	\$825.00	\$0.00	\$0.00	\$825.00	-\$825.00
A38	SPV.0060.14	Rectangular Rapid Flashing Beacon	\$24,900.00	\$19,920.00	\$4,980.00	\$0.00	\$0.00
A39	SPV.0090.01	Slurry Fill Pipe	\$14,638.75	\$13,228.65	\$0.00	\$1,410.10	-\$1,410.10
A40	SPV.0105.02	Grading Project 8880-00-71	\$45,800.00	\$45,800.00	\$0.00	\$0.00	\$0.00
A41	SPV.0105.04	Restoration Project 8880-00-71	\$32,550.00	\$29,295.00	\$3,255.00	\$0.00	\$0.00
A42	SPV.0105.05	Mobilization, Bonds, and Insurance	\$20,785.00	\$20,785.00	\$0.00	\$0.00	\$0.00
A43	SPV.0105.06	Traffic Control	\$6,000.00	\$6,000.00	\$0.00	\$0.00	\$0.00
A44	SPV.0105.07	Erosion and Sedimentation Controls	\$750.00	\$750.00	\$0.00	\$0.00	\$0.00
CHANGE ORDER 3							
C1		Concrete Curb & Gutter 30-Inch Type D (hand formed)	\$2,100.00	\$0.00	\$0.00	\$2,100.00	-\$2,100.00
C2		Add'l Materials Testing	\$1,000.00	\$0.00	\$1,000.00	\$0.00	\$0.00
C3		Polyurthane Sealant	\$600.00	\$0.00	\$600.00	\$0.00	\$0.00
C4		Tie Bars	\$32.00	\$32.00	\$0.00	\$0.00	\$0.00
C5		2-Inch Rigid Polystyrene Insulation	\$1,200.00	\$1,200.00	\$0.00	\$0.00	\$0.00
CHANGE ORDER 4							
C6		Yield Lines	\$2,314.00	\$0.00	\$2,314.00	\$0.00	\$0.00
C7		Yield to Pedestrian Signs w/ Posts	\$1,040.00	\$0.00	\$1,040.00	\$0.00	\$0.00
TOTALS			\$815,011.25	\$707,093.78	\$77,100.22	\$30,817.26	-\$30,817.26

Change Order

No. 4

Date of Issuance: July 23, 2021 Effective Date: July 23, 2021

Project: Project B: Spruce Street/BUS 29 Street & Utility Improvements	Owner: City of Abbotsford	Owner's Contract No.:
Project B: Spruce Street/BUS 29 Street & Utility Improvements		Date of Contract:
Contractor: Francis Melvin, Inc.		Engineer's Project No.: 07681015

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Zero Balance Change Order

Attachments (list documents supporting change):

See attached Progress Report

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price: \$680,501.27	Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days Substantial completion (days or date): <u>September 25, 2020</u> Ready for final payment (days or date): <u>October 9, 2020</u>
Increase from previously approved Change Orders No. <u>1</u> \$106,105.00	[Increase] [Decrease] from previously approved Change Orders No. _____ to No. _____ <u>N/A</u> Substantial completion (days or date): <u>October 16, 2020</u> Ready for final payment (days or date): <u>October 30, 2020</u>
Contract Price prior to this Change Order: \$786,606.27	Contract Times prior to this Change Order: Substantial completion (days or date): <u>October 16, 2020</u> Ready for final payment (days or date): <u>October 30, 2020</u>
Decrease of this Change Order: (\$3,452.46)	Increase of this Change Order: Substantial completion (days or date): <u>May 21, 2021</u> Ready for final payment (days or date): <u>June 4, 2021</u>
Contract Price incorporating this Change Order: \$783,153.81	Contract Times with all approved Change Orders: Substantial completion (days or date): <u>May 21, 2021</u> Ready for final payment (days or date): <u>June 4, 2021</u>

RECOMMENDED:
By: [Signature]
Engineer (Authorized Signature)

ACCEPTED:
By: _____
Owner (Authorized Signature)

ACCEPTED:
By: [Signature]
Contractor (Authorized Signature)

Date: July 23, 2021
Approved by Funding Agency (if applicable):

Date: _____

Date: 7-26-21

Date: _____

Change Order

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If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.

ITEM NO.	ITEM DESCRIPTION	CONTRACT PRICE	WORK COMPLETED		BALANCE TO FINISH	ZERO BALANCE
			PREVIOUS PERIODS	THIS PERIOD		
B1	Removing Asphaltic Surface Milling	\$45,872.00	\$50,569.00	\$0.00	-\$4,697.00	\$4,697.00
B2	Removing Curb & Gutter	\$2,193.60	\$2,193.60	\$0.00	\$0.00	\$0.00
B3	Removing Concrete Sidewalk	\$593.25	\$593.25	\$0.00	\$0.00	\$0.00
B4	Removing Manholes	\$8,905.00	\$9,590.00	\$0.00	-\$685.00	\$685.00
B5	Removing Inlets	\$3,150.00	\$3,150.00	\$0.00	\$0.00	\$0.00
B6	Removing Storm Sewer 12-inch	\$529.20	\$735.00	\$0.00	-\$205.80	\$205.80
B7	Base Aggregate Dense 3/4-Inch	\$3,192.00	\$0.00	\$365.57	\$2,826.43	-\$2,826.43
B8	Base Aggregate Dense 1 1/4-Inch	\$26,730.00	\$38,596.50	\$0.00	-\$11,866.50	\$11,866.50
B9	Concrete Driveway 6-Inch	\$6,196.50	\$6,196.50	\$0.00	\$0.00	\$0.00
B10	Tack Coat	\$10.78	\$0.00	\$0.00	\$10.78	-\$10.78
B11	HMA Pavement 4 MT 58-28 S	\$173,961.30	\$233,896.93	\$0.00	-\$59,935.63	\$59,935.63
B12	Asphaltic Surface Driveways and Field Entrances	\$13,188.00	\$13,188.00	\$0.00	\$0.00	\$0.00
B13	Concrete Curb & Gutter 4-Inch Sloped 36-Inch T	\$19,099.74	\$19,099.74	\$0.00	\$0.00	\$0.00
B14	Concrete Sidewalk 6-Inch	\$9,827.70	\$9,939.49	\$0.00	-\$111.79	\$111.79
B15	Storm Sewer Reinforced Concrete Class III 15-inch	\$1,065.75	\$0.00	\$0.00	\$1,065.75	-\$1,065.75
B16	Storm Sewer Reinforced Concrete Class III 18-inch	\$1,062.60	\$0.00	\$0.00	\$1,062.60	-\$1,062.60
B17	Adjusting Manhole Covers	\$525.00	\$525.00	\$0.00	\$0.00	\$0.00
B18	Erosion Mat Urban Class I Type A	\$2,636.25	\$0.00	\$0.00	\$2,636.25	-\$2,636.25
B19	Moving Signs Type II	\$3,520.00	\$0.00	\$0.00	\$3,520.00	-\$3,520.00
B20	Geotextile Type SAS	\$6,125.00	\$3,272.50	\$0.00	\$2,852.50	-\$2,852.50
B21	Marking Line Epoxy 4-inch	\$14,829.70	\$0.00	\$9,539.88	\$5,289.82	-\$5,289.82
B22	Marking Line Epoxy 8-inch	\$275.40	\$0.00	\$306.00	-\$30.60	\$30.60
B23	Marking Arrow Epoxy	\$816.00	\$0.00	\$0.00	\$816.00	-\$816.00
B24	Marking Word Epoxy	\$459.00	\$0.00	\$0.00	\$459.00	-\$459.00
B25	Marking Railroad Crossing Epoxy	\$2,448.00	\$0.00	\$2,448.00	\$0.00	\$0.00
B26	Sawing Asphalt	\$5,273.10	\$11,132.10	\$0.00	-\$5,859.00	\$5,859.00
B27	Sawing Concrete	\$1,915.20	\$1,852.20	\$0.00	\$63.00	-\$63.00
B28	PVC / Ductile Iron 2-ft x 3-ft Inlet (24-inch)	\$15,960.00	\$13,680.00	\$0.00	\$2,280.00	-\$2,280.00
B29	Connect to Existing Inlet	\$880.00	\$0.00	\$0.00	\$880.00	-\$880.00
B30	Relocate Hydrant	\$9,600.00	\$9,600.00	\$0.00	\$0.00	\$0.00
B31	Relocate Water Valve	\$3,480.00	\$3,480.00	\$0.00	\$0.00	\$0.00
B32	Adjust Water Valve	\$4,505.00	\$4,505.00	\$0.00	\$0.00	\$0.00
B33	Connect to Existing Water Main	\$7,530.00	\$7,530.00	\$0.00	\$0.00	\$0.00
B34	Connect to Existing Water Service	\$18,860.00	\$4,324.00	\$0.00	\$14,536.00	-\$14,536.00
B35	Curb Stop and Box	\$27,060.00	\$4,554.00	\$0.00	\$22,506.00	-\$22,506.00
B36	Adjust Curb Stop	\$135.00	\$0.00	\$0.00	\$135.00	-\$135.00
B37	Adjust Sanitary Manhole	\$5,220.00	\$0.00	\$0.00	\$5,220.00	-\$5,220.00
B38	Slurry Fill Pipe	\$10,077.60	\$9,696.80	\$0.00	\$380.80	-\$380.80
B39	HDPE Storm Sewer 12-inch	\$48,595.80	\$46,605.80	\$0.00	\$1,990.00	-\$1,990.00
B40	HDPE Storm Sewer 15-inch	\$41,963.40	\$41,799.80	\$0.00	\$163.60	-\$163.60
B41	HDPE Storm Sewer 18-inch	\$32,094.65	\$31,666.15	\$0.00	\$428.50	-\$428.50
B42	HDPE Storm Sewer 24-inch	\$33,596.75	\$35,948.00	\$0.00	-\$2,351.25	\$2,351.25
B43	PVC Storm Sewer 4-inch	\$672.00	\$0.00	\$0.00	\$672.00	-\$672.00
B44	PVC Storm Sewer 12-inch	\$553.00	\$0.00	\$0.00	\$553.00	-\$553.00
B45	PVC Storm Sewer 18-inch	\$560.00	\$0.00	\$0.00	\$560.00	-\$560.00
B46	1" HDPE (CTS)	\$20,008.00	\$0.00	\$0.00	\$20,008.00	-\$20,008.00
B47	Grading Project 7681024	\$10,000.00	\$10,000.00	\$0.00	\$0.00	\$0.00
B48	Restoration Project 7681024	\$1,000.00	\$750.00	\$250.00	\$0.00	\$0.00
B49	Mobilization, Bonds, and Insurance	\$19,000.00	\$19,000.00	\$0.00	\$0.00	\$0.00
B50	Traffic Control	\$14,000.00	\$14,000.00	\$0.00	\$0.00	\$0.00
B51	Erosion and Sedimentation Controls	\$750.00	\$750.00	\$0.00	\$0.00	\$0.00
CHANGE ORDER NO. 1						
1	PVC / Ductile Iron 2-ft x 3-ft Inlet (24-inch)	\$80,355.00	\$80,355.00	\$0.00	\$0.00	\$0.00
2	PVC / Ductile Iron 2-ft x 3-ft Inlet (30-inch)	\$18,210.00	\$18,210.00	\$0.00	\$0.00	\$0.00
3	PVC / Ductile Iron Drain Basin (18-inch)	\$5,800.00	\$4,640.00	\$0.00	\$1,160.00	-\$1,160.00
4	24-Inch 22.50 degree HDPE Bend	\$480.00	\$3,360.00	\$0.00	-\$2,880.00	\$2,880.00
5	24 to 18-Inch HDPE Eccentric Reducers	\$1,260.00	\$1,260.00	\$0.00	\$0.00	\$0.00
TOTALS		\$786,606.27	\$770,244.37	\$12,909.45	\$3,452.46	(\$3,452.46)

Francis Melvin, Inc. - Pay App No. 5
PROJECT A: ABBOTSFORD SRTS IMPROVEMENTS
MSA Project No.07681015
for Work Completed Through the Dates of May 3 - May 28, 2021

1. Original Contract price		<u>\$911,090.25</u>
2. Net change orders approved to date		<u>(\$126,896.25)</u>
3. Revised Contract amount (line 1 + line 2)		<u>\$784,194.00</u>
4. Total value of Work completed to date		<u>\$784,194.00</u>
5. Percent project complete (line 4 / line 3 x 100)	<u>100.0 %</u>	
6. Materials in storage not installed		<u>\$0.00</u>
7. Subtotal (line 4 - line 6)		<u>\$784,194.00</u>
8. Less Retainage	<u>0 %</u>	<u>\$0.00</u>
9. Subtotal (line 7 -line 8)		<u>\$784,194.00</u>
10. Less previous applications for payment (line 11 from previous application)		<u>\$686,802.35</u>
11. Amount due this application (line 9 - line 10)		<u>\$97,391.65</u>

SEE ATTACHED			DATE
Invoice 1	<u>\$29,641.75</u>	PAY REQUEST #1	<u>8/21/2020</u>
Invoice 2	<u>\$217,912.75</u>	PAY REQUEST #2	<u>9/18/2020</u>
Invoice 3	<u>\$274,653.85</u>	PAY REQUEST #3	<u>10/16/2020</u>
Invoice 4	<u>\$184,885.43</u>	PAY REQUEST #4	<u>11/13/2020</u>
Invoice 5	<u>\$77,100.22</u>	PAY REQUEST #5	<u>7/12/2021</u>

CHANGE ORDERS	
No. 1	(\$104,365.00)
No. 2	\$0.00
No. 3	\$4,932.00
No. 4	\$3,354.00
No. 5	(\$30,817.25) Zero Balance

PREVIOUS PAYMENTS:	
	<u>\$28,159.66</u>
	<u>\$207,017.12</u>
	<u>\$266,863.44</u>
	<u>\$184,762.13</u>

CONTRACTOR'S Certification:

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Francis Melvin, Inc.
Contractor

By: James Melvin Dated 7-26-21

Payment of the AMOUNT DUE THIS APPLICATION is recommended.

MSA Professional Services
Engineer

By: Don Bault Dated July 23, 2021

APPROVED BY:

City of Abbotsford
Owner

By: _____ Dated _____

FRANCIS MELVIN, INC.
PROJECT A: ABBOTSFORD SRTS IMPROVEMENTS
MSA Project Number 07681015

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	CONTRACT PRICE	WORK COMPLETED		BALANCE TO FINISH
				PREVIOUS PERIODS	THIS PERIOD	
A1	201.012	Clearing	\$19,571.84	\$20,956.64	\$0.00	-\$1,384.80
A2	201.022	Grubbing	\$5,575.30	\$5,956.30	\$0.00	-\$381.00
A3	204.015	Removing Curb & Gutter	\$8,324.10	\$8,391.60	\$0.00	-\$67.50
A4	204.0155	Removing Concrete Sidewalk	\$6,063.75	\$6,176.25	\$749.99	-\$862.49
A5	204.022	Removing Inlets	\$6,600.00	\$6,600.00	\$0.00	\$0.00
A6	204.0245.01	Removing Storm Sewer 12-inch	\$880.60	\$4,913.60	\$0.00	-\$4,033.00
A7	204.0245.02	Removing Storm Sewer 15-inch	\$393.90	\$393.90	\$0.00	\$0.00
A8	305.012	Base Aggregate Dense 1 1/4-Inch	\$87,966.00	\$42,819.30	\$9,045.00	\$36,101.70
A9	416.016	Concrete Driveway 6-Inch	\$49,755.60	\$15,417.81	\$2,799.90	\$31,537.89
A10	455.0605	Tack Coat	\$2.54	\$0.00	\$0.00	\$2.54
A11	460.6224	HMA Pavement 4 MT 58-28 S	\$106,005.00	\$111,555.00	\$0.00	-\$5,550.00
A12	465.0105	Asphaltic Surface	\$944.00	\$944.00	\$0.00	\$0.00
A13	601.0411	Concrete Curb & Gutter 30-Inch Type D	\$21,680.10	\$2,601.00	\$2,493.90	\$16,585.20
A14	601.0553	Concrete Curb & Gutter 4-Inch Sloped 36-Inc	\$64,707.95	\$74,035.53	\$8,493.68	-\$17,821.25
A15	602.0405	Concrete Sidewalk 4-inch	\$132,519.20	\$153,912.00	\$23,685.20	-\$45,078.00
A16	602.0415	Concrete Sidewalk 6-inch	\$64,499.70	\$63,576.60	\$846.60	\$76.50
A17	602.0505	Curb Ramp Detectable Warning Field Yellow	\$16,728.00	\$17,054.40	\$408.00	-\$734.40
A18	602.0605	Curb Ramp Detectable Warning Field Radial	\$714.00	\$510.00	\$0.00	\$204.00
A19	611.811	Adjusting Manhole Covers	\$525.00	\$525.00	\$0.00	\$0.00
A20	628.2006	Erosion Mat Urban Class I Type A	\$13,038.75	\$0.00	\$0.00	\$13,038.75
A21	634.0616	Posts Wood 4x6-Inch x 16-Ft	\$945.00	\$0.00	\$945.00	\$0.00
A22	637.221	Signs Type II Reflective H	\$697.50	\$0.00	\$697.50	\$0.00
A23	637.223	Signs Type II Reflective F	\$6,057.45	\$4,999.80	\$1,057.65	\$0.00
A24	638.2102	Moving Signs Type II	\$315.00	\$315.00	\$0.00	\$0.00
A25	638.2602	Removing Signs Type II	\$1,440.00	\$1,440.00	\$0.00	\$0.00
A26	638.3	Removing Small Sign Supports	\$1,060.00	\$1,060.00	\$0.00	\$0.00
A27	638.4	Moving Small Sign Supports	\$315.00	\$315.00	\$0.00	\$0.00
A28	646.742	Marking Crosswalk Epoxy Transverse Line 6-	\$20,465.28	\$0.00	\$11,097.60	\$9,367.68
A29	646.752	Marking Crosswalk Epoxy Ladder Pattern	\$2,468.40	\$0.00	\$1,591.20	\$877.20
A30	646.92	Marking Removal Line Wide	\$624.24	\$0.00	\$0.00	\$624.24
A31	690.015	Sawing Asphalt	\$13,068.30	\$16,514.40	\$0.00	-\$3,446.10
A32	690.025	Sawing Concrete	\$540.00	\$550.00	\$0.00	-\$10.00
A33	SPV.0060.01	PVC / Ductile Iron 2-ft x 3-ft Inlet (24-inch)				
A34	SPV.0060.02	PVC / Ductile Iron 2-ft x 3-ft Inlet (30-inch)				
A35	SPV.0060.03	PVC / Ductile Iron Drain Basin (18-inch)				
A36	SPV.0060.04	Connect to Existing Pipe	\$5,985.00	\$8,550.00	\$0.00	-\$2,565.00
A37	SPV.0060.05	Connect to Existing Inlet	\$825.00	\$0.00	\$0.00	\$825.00
A38	SPV.0060.14	Rectangular Rapid Flashing Beacon	\$24,900.00	\$19,920.00	\$4,980.00	\$0.00
A39	SPV.0090.01	Slurry Fill Pipe	\$14,638.75	\$13,228.65	\$0.00	\$1,410.10
A40	SPV.0105.02	Grading Project 8880-00-71	\$45,800.00	\$45,800.00	\$0.00	\$0.00
A41	SPV.0105.04	Restoration Project 8880-00-71	\$32,550.00	\$29,295.00	\$3,255.00	\$0.00
A42	SPV.0105.05	Mobilization, Bonds, and Insurance	\$20,785.00	\$20,785.00	\$0.00	\$0.00
A43	SPV.0105.06	Traffic Control	\$6,000.00	\$6,000.00	\$0.00	\$0.00
A44	SPV.0105.07	Erosion and Sedimentation Controls	\$750.00	\$750.00	\$0.00	\$0.00
CHANGE ORDER 3						
C1		Concrete Curb & Gutter 30-Inch Type D (hand formed)	\$2,100.00	\$0.00	\$0.00	\$2,100.00
C2		Add'tl Materials Testing	\$1,000.00	\$0.00	\$1,000.00	\$0.00
C3		Polyurthane Sealant	\$600.00	\$0.00	\$600.00	\$0.00
C4		Tie Bars	\$32.00	\$32.00	\$0.00	\$0.00
C5		2-Inch Rigid Polystyrene Insulation	\$1,200.00	\$1,200.00	\$0.00	\$0.00
CHANGE ORDER 4						
C6		Yield Lines	\$2,314.00	\$0.00	\$2,314.00	\$0.00
C7		Yield to Pedestrian Signs w/ Posts	\$1,040.00	\$0.00	\$1,040.00	\$0.00
TOTALS			\$815,011.25	\$707,093.78	\$77,100.22	\$30,817.26

96.2% Percent Complete

Francis Melvin, Inc. - Pay App No. 5
PROJECT B: SPRUCE ST/BUS 29 STREET & UTILITY IMPROVEMENTS
MSA Project No.07681024
for Work Completed Through the Dates of November 16, 2020 - June 1, 2021

1. Original Contract price		<u>\$680,501.27</u>
2. Net change orders approved to date (None)		<u>\$102,652.54</u>
3. Revised Contract amount (line 1 + line 2)		<u>\$783,153.81</u>
4. Total value of Work completed to date		<u>\$783,153.81</u>
5. Percent project complete (line 4 / line 3 x 100)	<u>100.0 %</u>	
6. Materials in storage not installed		<u>\$0.00</u>
7. Subtotal (line 4 - line 6)		<u>\$783,153.81</u>
8. Less Retainage	<u>0 %</u>	<u>\$0.00</u>
9. Subtotal (line 7 -line 8)		<u>\$783,153.81</u>
10. Less previous applications for payment (line 11 from previous application)		<u>\$750,579.20</u>
11. Amount due this application (line 9 - line 10)		<u>\$32,574.61</u>

SEE ATTACHED		DATE
Invoice 1	<u>\$96,315.70</u>	PAY REQUEST #1 <u>8/21/2020</u>
Invoice 2	<u>\$195,173.50</u>	PAY REQUEST #2 <u>9/18/2020</u>
Invoice 3	<u>\$229,609.94</u>	PAY REQUEST #3 <u>10/16/2020</u>
Invoice 4	<u>\$249,145.22</u>	PAY REQUEST #4 <u>11/13/2020</u>
Invoice 5	<u>\$12,909.45</u>	PAY REQUEST #5 <u>7/12/2021</u>

CHANGE ORDERS		
<u>No. 1</u>	<u>\$106,105.00</u>	
<u>No. 2</u>	<u>\$0.00</u>	Time Extension
<u>No. 3</u>	<u>\$0.00</u>	Time Extension
<u>No. 4</u>	<u>(\$3,452.46)</u>	Zero Balance

PREVIOUS PAYMENTS:
<u>\$91,499.92</u>
<u>\$185,414.82</u>
<u>\$224,519.24</u>
<u>\$249,145.22</u>

CONTRACTOR'S Certification:

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Francis Melvin, Inc.
Contractor

By: James Melvin

Dated 7-26-21

Payment of the AMOUNT DUE THIS APPLICATION is recommended.

MSA Professional Services
Engineer

By: Dan Barlett

Dated 07/23/2021

APPROVED BY:

City of Abbotsford
Owner

By: _____

Dated _____

ITEM NO.	ITEM DESCRIPTION	CONTRACT PRICE	WORK COMPLETED		BALANCE TO FINISH
			PREVIOUS PERIODS	THIS PERIOD	
B1	Removing Asphaltic Surface Milling	\$45,872.00	\$50,569.00	\$0.00	-\$4,697.00
B2	Removing Curb & Gutter	\$2,193.60	\$2,193.60	\$0.00	\$0.00
B3	Removing Concrete Sidewalk	\$593.25	\$593.25	\$0.00	\$0.00
B4	Removing Manholes	\$8,905.00	\$9,590.00	\$0.00	-\$685.00
B5	Removing Inlets	\$3,150.00	\$3,150.00	\$0.00	\$0.00
B6	Removing Storm Sewer 12-inch	\$529.20	\$735.00	\$0.00	-\$205.80
B7	Base Aggregate Dense 3/4-Inch	\$3,192.00	\$0.00	\$365.57	\$2,826.43
B8	Base Aggregate Dense 1 1/4-Inch	\$26,730.00	\$38,596.50	\$0.00	-\$11,866.50
B9	Concrete Driveway 6-Inch	\$6,196.50	\$6,196.50	\$0.00	\$0.00
B10	Tack Coat	\$10.78	\$0.00	\$0.00	\$10.78
B11	HMA Pavement 4 MT 58-28 S	\$173,961.30	\$233,896.93	\$0.00	-\$59,935.63
B12	Asphaltic Surface Driveways and Field Entrances	\$13,188.00	\$13,188.00	\$0.00	\$0.00
B13	Concrete Curb & Gutter 4-Inch Sloped 36-Inch T	\$19,099.74	\$19,099.74	\$0.00	\$0.00
B14	Concrete Sidewalk 6-Inch	\$9,827.70	\$9,939.49	\$0.00	-\$111.79
B15	Storm Sewer Reinforced Concrete Class III 15-inch	\$1,065.75	\$0.00	\$0.00	\$1,065.75
B16	Storm Sewer Reinforced Concrete Class III 18-inch	\$1,062.60	\$0.00	\$0.00	\$1,062.60
B17	Adjusting Manhole Covers	\$525.00	\$525.00	\$0.00	\$0.00
B18	Erosion Mat Urban Class I Type A	\$2,636.25	\$0.00	\$0.00	\$2,636.25
B19	Moving Signs Type II	\$3,520.00	\$0.00	\$0.00	\$3,520.00
B20	Geotextile Type SAS	\$6,125.00	\$3,272.50	\$0.00	\$2,852.50
B21	Marking Line Epoxy 4-inch	\$14,829.70	\$0.00	\$9,539.88	\$5,289.82
B22	Marking Line Epoxy 8-inch	\$275.40	\$0.00	\$306.00	-\$30.60
B23	Marking Arrow Epoxy	\$816.00	\$0.00	\$0.00	\$816.00
B24	Marking Word Epoxy	\$459.00	\$0.00	\$0.00	\$459.00
B25	Marking Railroad Crossing Epoxy	\$2,448.00	\$0.00	\$2,448.00	\$0.00
B26	Sawing Asphalt	\$5,273.10	\$11,132.10	\$0.00	-\$5,859.00
B27	Sawing Concrete	\$1,915.20	\$1,852.20	\$0.00	\$63.00
B28	PVC / Ductile Iron 2-ft x 3-ft Inlet (24-inch)	\$15,960.00	\$13,680.00	\$0.00	\$2,280.00
B29	Connect to Existing Inlet	\$880.00	\$0.00	\$0.00	\$880.00
B30	Relocate Hydrant	\$9,600.00	\$9,600.00	\$0.00	\$0.00
B31	Relocate Water Valve	\$3,480.00	\$3,480.00	\$0.00	\$0.00
B32	Adjust Water Valve	\$4,505.00	\$4,505.00	\$0.00	\$0.00
B33	Connect to Existing Water Main	\$7,530.00	\$7,530.00	\$0.00	\$0.00
B34	Connect to Existing Water Service	\$18,860.00	\$4,324.00	\$0.00	\$14,536.00
B35	Curb Stop and Box	\$27,060.00	\$4,554.00	\$0.00	\$22,506.00
B36	Adjust Curb Stop	\$135.00	\$0.00	\$0.00	\$135.00
B37	Adjust Sanitary Manhole	\$5,220.00	\$0.00	\$0.00	\$5,220.00
B38	Slurry Fill Pipe	\$10,077.60	\$9,696.80	\$0.00	\$380.80
B39	HDPE Storm Sewer 12-inch	\$48,595.80	\$46,605.80	\$0.00	\$1,990.00
B40	HDPE Storm Sewer 15-inch	\$41,963.40	\$41,799.80	\$0.00	\$163.60
B41	HDPE Storm Sewer 18-inch	\$32,094.65	\$31,666.15	\$0.00	\$428.50
B42	HDPE Storm Sewer 24-inch	\$33,596.75	\$35,948.00	\$0.00	-\$2,351.25
B43	PVC Storm Sewer 4-inch	\$672.00	\$0.00	\$0.00	\$672.00
B44	PVC Storm Sewer 12-inch	\$553.00	\$0.00	\$0.00	\$553.00
B45	PVC Storm Sewer 18-inch	\$560.00	\$0.00	\$0.00	\$560.00
B46	1" HDPE (CTS)	\$20,008.00	\$0.00	\$0.00	\$20,008.00
B47	Grading Project 7681024	\$10,000.00	\$10,000.00	\$0.00	\$0.00
B48	Restoration Project 7681024	\$1,000.00	\$750.00	\$250.00	\$0.00
B49	Mobilization, Bonds, and Insurance	\$19,000.00	\$19,000.00	\$0.00	\$0.00
B50	Traffic Control	\$14,000.00	\$14,000.00	\$0.00	\$0.00
B51	Erosion and Sedimentation Controls	\$750.00	\$750.00	\$0.00	\$0.00
CHANGE ORDER NO. 1					
1	PVC / Ductile Iron 2-ft x 3-ft Inlet (24-inch)	\$80,355.00	\$80,355.00	\$0.00	\$0.00
2	PVC / Ductile Iron 2-ft x 3-ft Inlet (30-inch)	\$18,210.00	\$18,210.00	\$0.00	\$0.00
3	PVC / Ductile Iron Drain Basin (18-inch)	\$5,800.00	\$4,640.00	\$0.00	\$1,160.00
4	24-Inch 22.50 degree HDPE Bend	\$480.00	\$3,360.00	\$0.00	-\$2,880.00
5	24 to 18-Inch HDPE Eccentric Reducers	\$1,260.00	\$1,260.00	\$0.00	\$0.00
TOTALS		\$786,606.27	\$770,244.37	\$12,909.45	\$3,452.46

99.6% Percent Complete

Change Order

Instructions

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.

HAAS SONS, INC
ABBOTSFORD INDUSTRIAL PARK UTILITY EXTENSION

MSA Project Number 07681040

ITEM NO.	ITEM DESCRIPTION	CONTRACT PRICE	WORK COMPLETED		BALANCE TO FINISH	ZERO BALANCE CHANGE ORDER
			PREVIOUS PERIODS	THIS PERIOD		
	Base Bid					
1	Mobilization, Bonds and Insurance	\$25,825.00	\$25,825.00	\$0.00	\$0.00	\$0.00
2	Clearing and Grubbing	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$0.00
3	Traffic Control	\$5,550.00	\$5,550.00	\$0.00	\$0.00	\$0.00
4	Temporary Concrete Barrier Delivered and Installed	\$4,600.00	\$4,800.00	\$0.00	-\$200.00	\$200.00
5	Silt Fence	\$8,010.00	\$8,351.76	\$0.00	-\$341.76	\$341.76
6	Sediment Log Ditch Check	\$142.20	\$142.20	\$0.00	\$0.00	\$0.00
7	Rip Rap Medium	\$1,600.00	\$1,600.00	\$0.00	\$0.00	\$0.00
8	Erosion Mat Class I Type A	\$11,000.00	\$5,980.00	\$0.00	\$5,020.00	-\$5,020.00
9	Culvert Pipe Check	\$3.00	\$0.00	\$0.00	\$3.00	-\$3.00
10	Inlet Protection	\$13.50	\$2.70	\$0.00	\$10.80	-\$10.80
11	Erosion and Sedimentation Control	\$2,000.00	\$2,000.00	\$0.00	\$0.00	\$0.00
12	Concrete Quality Control	\$500.00	\$500.00	\$0.00	\$0.00	\$0.00
13	Site Maintenance and Restoration	\$26,000.00	\$45,500.00	\$0.00	-\$19,500.00	\$19,500.00
14	Dewatering	\$0.01	\$0.01	\$0.00	\$0.00	\$0.00
15	Rail Road Insurance, Permit and Utility Locate	\$20,000.00	\$20,000.00	\$0.00	\$0.00	\$0.00
16	Rail Road Flagging Allowance - Per SECTION 01 35 00-5, Number of days set at 15	\$19,500.00	\$5,200.00	\$0.00	\$14,300.00	-\$14,300.00
17	Bore/Jack 24-Inch Steel Casing (Spacers, Casing Fill and End Seals)	\$67,678.00	\$67,678.00	\$0.00	\$0.00	\$0.00
18	6-Inch PVC Water Main	\$3,200.00	\$2,940.00	\$0.00	\$260.00	-\$260.00
19	8-Inch PVC Water Main	\$44,100.00	\$43,875.00	\$0.00	\$225.00	-\$225.00
20	6-Inch Gate Valve & Box	\$6,400.00	\$6,400.00	\$0.00	\$0.00	\$0.00
21	8-Inch Gate Valve & Box	\$6,075.00	\$6,075.00	\$0.00	\$0.00	\$0.00
22	8" x 6" TEE	\$2,800.00	\$2,800.00	\$0.00	\$0.00	\$0.00
23	8" x 8" TEE	\$760.00	\$760.00	\$0.00	\$0.00	\$0.00
24	8-Inch 45 Degree Bend	\$1,150.00	\$1,150.00	\$0.00	\$0.00	\$0.00
25	8-Inch 22.5 Degree Bend	\$1,140.00	\$1,710.00	\$0.00	-\$570.00	\$570.00
26	8-Inch 11.25 Degree Bend	\$1,120.00	\$560.00	\$0.00	\$560.00	-\$560.00
27	6" CAP	\$400.00	\$400.00	\$0.00	\$0.00	\$0.00
28	Hydrant Complete	\$8,150.00	\$8,150.00	\$0.00	\$0.00	\$0.00
29	Remove, Salvage and Reinstall Pipe and Hydrant (STH 13)	\$1,325.00	\$0.00	\$0.00	\$1,325.00	-\$1,325.00
30	1-Inch Corp., Tap, Curb Stop & Box	\$400.00	\$400.00	\$0.00	\$0.00	\$0.00
31	2-Inch Corp., Tap, Curb Stop & Box	\$1,900.00	\$1,900.00	\$0.00	\$0.00	\$0.00
32	1-Inch HDPE Water Service	\$1,550.00	\$1,488.00	\$0.00	\$62.00	-\$62.00
33	2-Inch HDPE Water Service	\$1,600.00	\$1,760.00	\$0.00	-\$160.00	\$160.00
34	Connect to Existing Water Main	\$6,550.00	\$0.00	\$0.00	\$6,550.00	-\$6,550.00
35	Bore/Jack 24-Inch Steel Casing (Spacers, Casing Fill and End Seals)	\$81,900.00	\$81,900.00	\$0.00	\$0.00	\$0.00
36	8-Inch PVC Sanitary Sewer	\$60,480.00	\$60,210.00	\$0.00	\$270.00	-\$270.00
37	4-Foot Diameter Sanitary Manhole	\$27,400.00	\$27,400.00	\$0.00	\$0.00	\$0.00
38	Connect to Existing Sanitary Sewer	\$6,150.00	\$6,150.00	\$0.00	\$0.00	\$0.00
39	6-Inch PVC Sanitary Lateral	\$5,160.00	\$4,160.25	\$0.00	\$999.75	-\$999.75
40	8-Inch x 6-Inch Sewer Wye	\$675.00	\$675.00	\$0.00	\$0.00	\$0.00
41	12-Inch PP (Polypropylene) Pipe	\$20,720.00	\$16,317.00	\$0.00	\$4,403.00	-\$4,403.00
42	12-Inch Galvanized Steel Endwall	\$1,350.00	\$675.00	\$0.00	\$675.00	-\$675.00
43	18-Inch PP Pipe	\$2,832.00	\$1,416.00	\$0.00	\$1,416.00	-\$1,416.00
44	24-Inch PP Pipe	\$3,376.00	\$1,477.00	\$0.00	\$1,899.00	-\$1,899.00
45	18-Inch Galvanized Steel Endwall	\$450.00	\$225.00	\$0.00	\$225.00	-\$225.00
46	24-Inch Galvanized Steel Endwall	\$550.00	\$275.00	\$0.00	\$275.00	-\$275.00
47	48-Inch RCP (Remove, Salvage and Reinstall STH 13)	\$7,425.00	\$2,970.00	\$0.00	\$4,455.00	-\$4,455.00
48	Stormwater Pond	\$60,500.00	\$60,500.00	\$0.00	\$0.00	\$0.00
49	Box Weir Outlet Structure w/Grate	\$11,800.00	\$11,800.00	\$0.00	\$0.00	\$0.00
50	Connect to Existing Storm Sewer	\$3,000.00	\$3,000.00	\$0.00	\$0.00	\$0.00
51	Nyloplast 2-Ft x 3-Ft Curb Inlet (24-Inch)	\$15,750.00	\$15,750.00	\$0.00	\$0.00	\$0.00
52	Excavation Common	\$8,000.00	\$8,000.00	\$0.00	\$0.00	\$0.00
53	Rock Excavation	\$0.20	\$0.00	\$0.00	\$0.20	-\$0.20
54	Excavation Below Subgrade (EBS)	\$500.00	\$0.00	\$0.00	\$500.00	-\$500.00
55	Imported Granular Backfill	\$1,190.00	\$0.00	\$0.00	\$1,190.00	-\$1,190.00
56	Select Crush Material (12-Inch Depth)	\$17,426.70	\$17,340.00	\$0.00	\$86.70	-\$86.70
57	Select Crush Material (18-Inch Depth) (STH 13)	\$7,140.00	\$5,180.00	\$0.00	\$1,960.00	-\$1,960.00
58	Base Aggregate Dense -1 1/4 Inch (8-Inch Depth)	\$16,834.50	\$16,576.50	\$0.00	\$258.00	-\$258.00
59	4-Inch Asphalt Pavement (2 Lifts)	\$40,202.10	\$40,202.10	\$0.00	\$0.00	\$0.00

HAAS SONS, INC
 ABBOTSFORD INDUSTRIAL PARK UTILITY EXTENSION

MSA Project Number 07681040

ITEM NO.	ITEM DESCRIPTION	CONTRACT PRICE	WORK COMPLETED		BALANCE TO FINISH	ZERO BALANCE CHANGE ORDER
			PREVIOUS PERIODS	THIS PERIOD		
60	6-Inch Asphalt Pavement (3 Lifts) (STH 13)	\$17,653.50	\$17,339.66	\$0.00	\$313.84	-\$313.84
61	30-Inch Curb and Gutter, Type HM	\$14,760.00	\$13,122.00	\$0.00	\$1,638.00	-\$1,638.00
62	30-Inch Curb and Gutter, Type D (STH 13)	\$3,640.00	\$2,604.00	\$0.00	\$1,036.00	-\$1,036.00
63	4-Inch Reinforced Concrete Sidewalk w/ 6-Inch Base (STH13)	\$2,170.00	\$2,730.00	\$0.00	-\$560.00	\$560.00
64	6-Inch Concrete Driveway w/Base	\$1,650.00	\$937.50	\$0.00	\$712.50	-\$712.50
65	Base Aggregate Dense Driveway (12-Inch Depth)	\$4,335.00	\$3,901.50	\$0.00	\$433.50	-\$433.50
66	6-Inch HDPE Underdrain	\$9,000.00	\$9,000.00	\$0.00	\$0.00	\$0.00
67	Geogrid (STH 13)	\$1,530.00	\$1,110.00	\$0.00	\$420.00	-\$420.00
68	Geotextile Fabric Type SAS	\$3,850.00	\$3,850.00	\$0.00	\$0.00	\$0.00
69	Furnish and Install 2x2-Inch x 12 foot Posts Tubular Steel	\$1,640.00	\$0.00	\$1,230.00	\$410.00	-\$410.00
70	Pavement Marking 4-Inch Epoxy	\$1,105.00	\$0.00	\$1,008.15	\$96.85	-\$96.85
71	Pavement Marking Stop Line 18-Inch	\$1,320.00	\$0.00	\$1,303.50	\$16.50	-\$16.50
72	Crosswalk Epoxy 6-inch	\$2,050.00	\$0.00	\$1,968.00	\$82.00	-\$82.00
73	Pavement Marking Railroad Crossing Epoxy	\$1,700.00	\$1,700.00	\$0.00	\$0.00	\$0.00
74	Signs, HIPRR	\$2,250.00	\$0.00	\$780.00	\$1,470.00	-\$1,470.00
CHANGE ORDER NO. 1						
CO1.	8" Watermain Live Tap	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00
TOTALS		\$756,506.71	\$717,991.18	\$6,289.65	\$32,225.88	-\$32,225.88

Contractor's Application For Payment No. 8 FINAL

To (Owner): City of Abbotsford	Application Period: 5/25/21 - 7/29/21	Application Date: 7/29/21
Project: Abbotsford Industrial Park Extension	From (Contractor): Haas Sons, Inc.	Notice to Proceed Date: 5/28/20
	Contract:	Via (Engineer): MSA Professional Services, Inc.
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.: 07681040

Application for Payment

Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
1	\$1,000.00	
2		
3		
TOTALS	\$1,000.00	\$0.00
NET CHANGE BY CHANGE ORDERS	\$1,000.00	

1. ORIGINAL CONTRACT PRICE	\$ <u>755,506.71</u>
2. Net change by Change Orders	\$ <u>1,000.00</u>
3. CURRENT CONTRACT PRICE (Line 1 ± 2)	\$ <u>756,506.71</u>
4. TOTAL COMPLETED AND STORED TO DATE (Column G on Progress Estimate)	\$ <u>724,280.83</u>
5. RETAINAGE:	
a. <u>0</u> % x \$ _____ Work Completed	\$ <u>0.00</u>
b. <u>0</u> % x \$ _____ Stored Material	\$ <u>0.00</u>
c. Total Retainage (Line 5a + Line 5b)	\$ <u>0.00</u>
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	\$ <u>724,280.83</u>
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	\$ <u>699,078.51</u>
8. AMOUNT DUE THIS APPLICATION	\$ <u>25,202.32</u>

Contractor's Certification

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By: <i>Brandon Haas</i>	Date: <u>7/29/21</u>
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Payment of:	<u>\$25,202.32</u>	
	(Line 8 or other - attach explanation of other amount)	
is recommended by:	<u><i>Dan Boubelt</i></u>	<u>July 29, 2021</u>
	(Engineer)	(Date)
Payment of:	<u>\$25,202.32</u>	
	(Line 8 or other - attach explanation of other amount)	
is approved by:	_____	_____
	(Owner)	(Date)
Approved by:	_____	_____
	Funding Agency (if applicable)	(Date)

EJCDC No. C-620 (2007 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Progress Estimate

Contractor's Application

Project: Abbotsford Industrial Park Extension					Application Number: 8							
					Application Date: 7/29/21							
A		B1			B2	C	D	E	F	G	H	I
Item	Bid	Unit	Unit	Bid	Work Completed			Materials Pres. Stored	Tot. Completed & Stored to Date		Balance to Finish	
Bid Item #	Description	Qty	Price	Value	From Prev. Application	Qty this Period	Value this Application	not in C or I	\$ (C*B1 + E + F)	% (G / B)	(B - G)	
Base Bid												
1	Mobilization, Bonds and Insurance	1	LS	\$25,825.00	\$25,825.00	1.00		\$0.00	\$25,825.00	100%	\$0.00	
2	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00	1.00		\$0.00	\$5,000.00	100%	\$0.00	
3	Traffic Control	1	LS	\$5,550.00	\$5,550.00	1.00		\$0.00	\$5,550.00	100%	\$0.00	
4	Temporary Concrete Barrier	230	LF	\$20.00	\$4,600.00	240.00		\$0.00	\$4,800.00	104%	-\$200.00	
5	Silt Fence	3,000	LF	\$2.67	\$8,010.00	3,128.00		\$0.00	\$8,351.76	104%	-\$341.76	
6	Sediment Log Ditch Check	20	LF	\$7.11	\$142.20	20.00		\$0.00	\$142.20	100%	\$0.00	
7	Rip Rap Medium	80	CY	\$20.00	\$1,600.00	80.00		\$0.00	\$1,600.00	100%	\$0.00	
8	Erosion Mat Class I Type A	11,000	SY	\$1.00	\$11,000.00	5,980.00		\$0.00	\$5,980.00	54%	\$5,020.00	
9	Culvert Pipe Check	3	EA	\$1.00	\$3.00			\$0.00	\$0.00	0%	\$3.00	
10	Inlet Protection	10	EA	\$1.35	\$13.50	2.00		\$0.00	\$2.70	20%	\$10.80	
11	Erosion and Sedimentation Control	1	LS	\$2,000.00	\$2,000.00	1.00		\$0.00	\$2,000.00	100%	\$0.00	
12	Concrete Quality Control	1	LS	\$500.00	\$500.00	1.00		\$0.00	\$500.00	100%	\$0.00	
13	Site Maintenance and Restoration	1	LS	\$26,000.00	\$26,000.00	1.75		\$0.00	\$45,500.00	175%	-\$19,500.00	
14	Dewatering	1	LS	\$0.01	\$0.01	1.00		\$0.00	\$0.01	100%	\$0.00	
15	Rail Road Insurance, Permit and Utility Locate	1	LS	\$20,000.00	\$20,000.00	1.00		\$0.00	\$20,000.00	100%	\$0.00	
16	Rail Road Flagging Allowance - Days 15	15	DAYS	\$1,300.00	\$19,500.00	4.00		\$0.00	\$5,200.00	27%	\$14,300.00	
17	Bore/Jack 24-Inch Steel Casing	137	LF	\$494.00	\$67,678.00	137.00		\$0.00	\$67,678.00	100%	\$0.00	
18	6-Inch PVC Water Main	80	LF	\$40.00	\$3,200.00	73.50		\$0.00	\$2,940.00	92%	\$260.00	
19	8-inch PVC Water Main	980	LF	\$45.00	\$44,100.00	975.00		\$0.00	\$43,875.00	99%	\$225.00	
20	6-Inch Gate Valve & Box	4	EA	\$1,600.00	\$6,400.00	4.00		\$0.00	\$6,400.00	100%	\$0.00	
21	8-Inch Gate Valve & Box	3	EA	\$2,025.00	\$6,075.00	3.00		\$0.00	\$6,075.00	100%	\$0.00	
22	8" x 6" TEE	4	EA	\$700.00	\$2,800.00	4.00		\$0.00	\$2,800.00	100%	\$0.00	
23	8" x 8" TEE	1	EA	\$760.00	\$760.00	1.00		\$0.00	\$760.00	100%	\$0.00	
24	8-Inch 45 Degree Bend	2	EA	\$575.00	\$1,150.00	2.00		\$0.00	\$1,150.00	100%	\$0.00	
25	8-Inch 22.5 Degree Bend	2	EA	\$570.00	\$1,140.00	3.00		\$0.00	\$1,710.00	150%	-\$570.00	
26	8-Inch 11.25 Degree Bend	2	EA	\$560.00	\$1,120.00	1.00		\$0.00	\$560.00	50%	\$560.00	
27	6" CAP	2	EA	\$200.00	\$400.00	2.00		\$0.00	\$400.00	100%	\$0.00	
28	Hydrant Complete	2	EA	\$4,075.00	\$8,150.00	2.00		\$0.00	\$8,150.00	100%	\$0.00	
29	Remove, Salvage and Reinstall Pipe/ Hydrant	1	EA	\$1,325.00	\$1,325.00			\$0.00	\$0.00	0%	\$1,325.00	
30	1-Inch Corp., Tap, Curb Stop & Box	1	EA	\$400.00	\$400.00	1.00		\$0.00	\$400.00	100%	\$0.00	
31	2-Inch Corp., Tap, Curb Stop & Box	2	EA	\$950.00	\$1,900.00	2.00		\$0.00	\$1,900.00	100%	\$0.00	
32	1-Inch HDPE Water Service	50	LF	\$31.00	\$1,550.00	48.00		\$0.00	\$1,488.00	96%	\$62.00	
33	2-Inch HDPE Water Service	50	LF	\$32.00	\$1,600.00	55.00		\$0.00	\$1,760.00	110%	-\$160.00	
34	Connect to Existing Water Main	2	EA	\$3,275.00	\$6,550.00			\$0.00	\$0.00	0%	\$6,550.00	
35	Bore/Jack 24-Inch Steel Casing	156	LF	\$525.00	\$81,900.00	156.00		\$0.00	\$81,900.00	100%	\$0.00	
36	8-Inch PVC Sanitary Sewer	1,120	LF	\$54.00	\$60,480.00	1,115.00		\$0.00	\$60,210.00	100%	\$270.00	
37	4-Foot Diameter Sanitary Manhole	5	EA	\$5,480.00	\$27,400.00	5.00		\$0.00	\$27,400.00	100%	\$0.00	
38	Connect to Existing Sanitary Sewer	2	EA	\$3,075.00	\$6,150.00	2.00		\$0.00	\$6,150.00	100%	\$0.00	
39	6-Inch PVC Sanitary Lateral	160	LF	\$32.25	\$5,160.00	129.00		\$0.00	\$4,160.25	81%	\$999.75	
40	8-Inch x 6-Inch Sewer Wye	3	EA	\$225.00	\$675.00	3.00		\$0.00	\$675.00	100%	\$0.00	

Item		Bid	Unit	Unit	Bid	Work Completed			Materials Pres. Stored	Tot. Completed & Stored to Date		Balance to Finish
Bid Item #	Description	Qty		Price	Value	From Prev. Application	Qty this Period	Value this Application	not in C or I	\$ (C*B1 + E + F)	% (G / B)	(B - G)
41	12-Inch PP (Polypropylene) Pipe	560	LF	\$37.00	\$20,720.00	441.00		\$0.00		\$16,317.00	79%	\$4,403.00
42	12-Inch Galvanized Steel Endwall	6	EA	\$225.00	\$1,350.00	3.00		\$0.00		\$675.00	50%	\$675.00
43	18 -Inch PP Pipe	64	LF	\$44.25	\$2,832.00	32.00		\$0.00		\$1,416.00	50%	\$1,416.00
44	24-Inch PP Pipe	64	LF	\$52.75	\$3,376.00	28.00		\$0.00		\$1,477.00	44%	\$1,899.00
45	18-Inch Galvanized Steel Endwall	2	EA	\$225.00	\$450.00	1.00		\$0.00		\$225.00	50%	\$225.00
46	24-Inch Galvanized Steel Endwall	2	EA	\$275.00	\$550.00	1.00		\$0.00		\$275.00	50%	\$275.00
47	48-Inch RCP (Remove, Salvage and Reinstall	55	LF	\$135.00	\$7,425.00	22.00		\$0.00		\$2,970.00	40%	\$4,455.00
48	Stormwater Pond	1	EA	\$60,500.00	\$60,500.00	1.00		\$0.00		\$60,500.00	100%	\$0.00
49	Box Weir Outlet Structure w/Grate	2	EA	\$5,900.00	\$11,800.00	2.00		\$0.00		\$11,800.00	100%	\$0.00
50	Connect to Existing Storm Sewer	2	EA	\$1,500.00	\$3,000.00	2.00		\$0.00		\$3,000.00	100%	\$0.00
51	Nyloplast 2-Ft x 3-Ft Curb Inlet (24-Inch)	6	EA	\$2,625.00	\$15,750.00	6.00		\$0.00		\$15,750.00	100%	\$0.00
52	Excavation Common	1	LS	\$8,000.00	\$8,000.00	1.00		\$0.00		\$8,000.00	100%	\$0.00
53	Rock Excavation	20	CY	\$0.01	\$0.20			\$0.00		\$0.00	0%	\$0.20
54	Excavation Below Subgrade (EBS)	50	CY	\$10.00	\$500.00			\$0.00		\$0.00	0%	\$500.00
55	Imported Granular Backfill	100	CY	\$11.90	\$1,190.00			\$0.00		\$0.00	0%	\$1,190.00
56	Select Crush Material (12-Inch Depth)	2,010	SY	\$8.67	\$17,426.70	2,000.00		\$0.00		\$17,340.00	100%	\$86.70
57	Select Crush Material (18-Inch Depth)	510	SY	\$14.00	\$7,140.00	370.00		\$0.00		\$5,180.00	73%	\$1,960.00
58	Base Aggregate Dense -1 1/4 Inch	2,610	SY	\$6.45	\$16,834.50	2,570.00		\$0.00		\$16,576.50	98%	\$258.00
59	4-Inch Asphalt Pavement (2 Lifts)	1,710	SY	\$23.51	\$40,202.10	1,710.00		\$0.00		\$40,202.10	100%	\$0.00
60	6-Inch Asphalt Pavement (3 Lifts) (STH 13)	450	SY	\$39.23	\$17,653.50	442.00		\$0.00		\$17,339.66	98%	\$313.84
61	30-Inch Curb and Gutter, Type HM	820	LF	\$18.00	\$14,760.00	729.00		\$0.00		\$13,122.00	89%	\$1,638.00
62	30-Inch Curb and Gutter, Type D (STH 13)	130	LF	\$28.00	\$3,640.00	93.00		\$0.00		\$2,604.00	72%	\$1,036.00
63	4-Inch Concrete Sidewalk w/ 6-Inch Base	310	SF	\$7.00	\$2,170.00	390.00		\$0.00		\$2,730.00	126%	-\$560.00
64	6-Inch Concrete Driveway w/Base	220	SF	\$7.50	\$1,650.00	125.00		\$0.00		\$937.50	57%	\$712.50
65	Base Aggregate Driveway (12-Inch Depth)	500	SY	\$8.67	\$4,335.00	450.00		\$0.00		\$3,901.50	90%	\$433.50
66	6-Inch HDPE Underdrain	900	LF	\$10.00	\$9,000.00	900.00		\$0.00		\$9,000.00	100%	\$0.00
67	Geogrid (STH 13)	510	SY	\$3.00	\$1,530.00	370.00		\$0.00		\$1,110.00	73%	\$420.00
68	Geotextile Fabric Type SAS	2,200	SY	\$1.75	\$3,850.00	2,200.00		\$0.00		\$3,850.00	100%	\$0.00
69	2x2-Inch x 12 foot Posts Tubular Steel	8	EA	\$205.00	\$1,640.00		6	\$1,230.00		\$1,230.00	75%	\$410.00
70	Pavement Marking 4-Inch Epoxy	1,700	LF	\$0.65	\$1,105.00		1551	\$1,008.15		\$1,008.15	91%	\$96.85
71	Pavement Marking Stop Line 18-Inch	80	LF	\$16.50	\$1,320.00		79	\$1,303.50		\$1,303.50	99%	\$16.50
72	Crosswalk Epoxy 6-inch	200	LF	\$10.25	\$2,050.00		192	\$1,968.00		\$1,968.00	96%	\$82.00
73	Pavement Marking Railroad Crossing Epoxy	2	EA	\$850.00	\$1,700.00	2.00		\$0.00		\$1,700.00	100%	\$0.00
74	Signs, HIPRR	75	SF	\$30.00	\$2,250.00		26	\$780.00		\$780.00	35%	\$1,470.00
CO#1	CHANGE ORDERS/ EXTRAS 8" Watermain Live Tap	1	EA	\$1,000.00	\$1,000.00	1.00		\$0.00		\$1,000.00	100%	\$0.00
	TOTAL				\$756,506.71			\$6,289.65	\$0.00	\$724,280.83		\$32,225.88

DATE: July21, 2021
TO: City of Abbotsford, Mayor and Council Members
FROM: Brian Chapman
REGARDING: N 4th Avenue Improvements
Application for Payment No. 2

Attached is a copy of the Application for Payment No. 2 request from Switlick & Sons, Inc. for the N 4th Avenue Improvements Project.

The project is going well and is currently within budget. It is our opinion that the City is receiving a quality project.

We recommend partial payment of Application for Payment No. 2 to Switlick & Sons, Inc. for \$195,972.18.

Owner Engineer
 Contractor Funding Agency

Contractor's Application for Payment No. 2

	Application Period: Thru 07/16/2021	Application Date: 7/16/2021
To (Owner): City of Abbotsford	From (Contractor): Switlick & Sons, Inc.	Via (Engineer): Cedar Corporation
Project: N. 4th Avenue Improvements	Contract:	
Owner's Contract No:	Contractor's Project No:	Engineer's Project No: A6300-0003

Application For Payment Change Order Summary

Approved Change Orders		
Number	Additions	Deductions
TOTALS		
NET CHANGE BY CHANGE ORDERS		

1. ORIGINAL CONTRACT PRICE.....	\$ 574,252.50
2. Net change by Change Orders.....	\$ _____
3. Current Contract Price (Line 1 ± 2).....	\$ 574,252.50
4. TOTAL COMPLETED AND STORED TO DATE	
(Column 1 total on Progress Estimates).....	\$ 411,422.25
5. RETAINAGE:	
a. 5% X \$411,422.25 Work Completed.....	\$ 20,571.11
b. 5% X _____ Stored Material.....	\$ _____
c. Total Retainage (Line 5.a + Line 5.b).....	\$ 20,571.11
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$ 390,851.14
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ 194,878.96
8. AMOUNT DUE THIS APPLICATION.....	\$ 195,972.18

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:
 (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
 (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
 (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

By: *Markus L. Switlick* Date: 7/20/2021

Payment of: \$ 195,972.18
(Line 8 or other - attach explanation of the other amount)

is recommended by: *[Signature]* 7/21/2021
(Engineer) (Date)

Payment of: \$ 195,972.18
(Line 8 or other - attach explanation of the other amount)

is approved by: _____
(Owner) (Date)

Approved by: _____
Funding or Financing Entity (if applicable) (Date)

Unit Price Progress Estimate

Contractor's Application

Project: N. 4th Avenue Improvements					Application Number: 2								
Application Period: Thru 07/16/2021					Application Date: July 16,2021								
A				B	C	D	E	F	G	H	I	J	
Bid No.	Item Description	Estimated Bid Quantity	Unit Price	Quantity Completed						Total Completed & Stored to Date (C+E+G)		% Comp.	
				Previous Applications		This Application		Materials Stored		Quantity	Amount		
				Quantity	Amount	Quantity	Amount	Quantity	Amount				
Sanitary Sewer Construction													
1	Sanitary Sewer Lateral, PVC, SDR 35, 6"	60	L.F.	\$48.00	60	\$2,880.00					60	\$2,880.00	100.0%
2	Sanitary Sewer, PVC, SDR 35,8"	390	L.F.	\$48.00	393	\$18,864.00					393	\$18,864.00	100.8%
3	Sanitary Manhole, Type I, Casting	8	V.F.	\$300.00	8	\$2,400.00					8	\$2,400.00	100.0%
4	Adjust Sanitary Manhole Casting	6	EA.	\$400.00			6	\$2,400.00			6	\$2,400.00	100.0%
5	Televising	390	L.F.	\$7.75	393	\$3,045.75					393	\$3,045.75	100.8%
Watermain Construction													
6	Water Service Lateral, HDPE, 1.0"	35	L.F.	\$30.00	25	\$750.00					25	\$750.00	71.4%
7	Corporation Stop, 1.0"	1	EA.	\$250.00	1	\$250.00					1	\$250.00	100.0%
8	Curbstop, 1.0"	1	EA.	\$250.00	1	\$250.00					1	\$250.00	100.0%
9	Adjust Gate Valve Box (Replace Top Section)	9	EA.	\$400.00									
Storm Sewer Construction													
10	Storm Sewer, HDPE, 12"	85	L.F.	\$38.00	52	\$1,976.00	43	\$1,634.00			95	\$3,610.00	111.8%
11	Storm Sewer, HDPE, 15"	15	L.F.	\$40.00	6	\$240.00					6	\$240.00	40.0%
12	Storm Sewer, HDPE, 18"	60	L.F.	\$40.00	58	\$2,320.00					58	\$2,320.00	96.7%
13	Storm Inlet, Nyoplast, Casting	3	EA.	\$3,000.00	2	\$6,000.00	1	\$3,000.00			3	\$9,000.00	100.0%
14	Storm Manhole, Nyoplast, Casting	1	EA.	\$5,100.00	1	\$5,100.00					1	\$5,100.00	100.0%
15	Rehabilitate Storm Structure (Remorter Around Pipe/New Invert)	3	EA.	\$1,100.00	4	\$4,400.00					4	\$4,400.00	133.3%
16	Concrete Manhole, Casting	4	V.F.	\$600.00	4	\$2,400.00					4	\$2,400.00	100.0%
17	Adjust Existing Storm Structure Casting	11	EA.	\$300.00			19	\$5,700.00			19	\$5,700.00	172.7%
18	Perforated Pipe Underdrain, Wrapped, 6"	4,950	L.F.	\$6.00	3600	\$21,600.00	13500	\$81,000.00			17100	\$102,600.00	345.5%
19	Pipe Underdrain and Cleanout, 6"	225	L.F.	\$8.00	65	\$520.00	160	\$1,280.00			225	\$1,800.00	100.0%

Unit Price Progress Estimate

Contractor's Application

Project: N. 4th Avenue Improvements					Application Number: 2								
Application Period: Thru 07/16/2021					Application Date: July 16,2021								
A				B	C	D	E	F	G	H	I	J	
Bid No.	Item Description	Estimated Bid Quantity	Unit Price	Quantity Completed						Total Completed & Stored to Date (C+E+G)		% Comp.	
				Previous Applications		This Application		Materials Stored		Quantity	Amount		
				Quantity	Amount	Quantity	Amount	Quantity	Amount				
Street Construction													
20	Remove Curb & Gutter	5,200	L.F.	\$1.00	4000	\$4,000.00	1200	\$1,200.00			5200	\$5,200.00	100.0%
21	Asphaltic Pavement Removal	4,000	S.Y.	\$1.00	2900	\$2,900.00	1100	\$1,100.00			4000	\$4,000.00	100.0%
22	Concrete Pavement Removal	6,400	S.Y.	\$2.00	5100	\$10,200.00	1300	\$2,600.00			6400	\$12,800.00	100.0%
23	Sawcut	530	L.F.	\$5.00	300	\$1,500.00	282.5	\$1,412.50			582.5	\$2,912.50	109.9%
24	Excavation	6,000	C.Y.	\$6.00	4380	\$26,280.00	1620	\$9,720.00			6000	\$36,000.00	100.0%
25	Geotextile Fabric, Type SR	11,600	S.Y.	\$1.50	8300	\$12,450.00	3300	\$4,950.00			11600	\$17,400.00	100.0%
26	Breaker Stone Subbase Course, 12"	3,900	C.Y.	\$14.00	2790	\$39,060.00	1110	\$15,540.00			3900	\$54,600.00	100.0%
27	Crushed Aggregate Base, Roadway 8"	2,600	C.Y.	\$14.00	1843	\$25,802.00	757	\$10,598.00			2600	\$36,400.00	100.0%
28	Crushed Aggregate Base, Driveway 6"	100	C.Y.	\$23.00	75	\$1,725.00	25	\$575.00			100	\$2,300.00	100.0%
29	Temporary Inlet Protection	15	EA.	\$10.00	15	\$150.00					15	\$150.00	100.0%
30	Temporary Stone Tracking Pad	2	EA.	\$200.00	1	\$200.00	1	\$200.00			2	\$400.00	100.0%
31	HMA, Binder, 2.00"	10,400	S.Y.	\$8.50									
32	HMA, Surface, 2.00"	10,400	S.Y.	\$8.00									
33	HMA, Driveway	75	S.Y.	\$40.00									
34	Concrete Curb & Gutter, 6" Sloped, 30" Type J	5,200	L.F.	\$12.50			5100	\$63,750.00			5100	\$63,750.00	98.1%
35	Concrete Sidewalk, 4"	80	S.F.	\$10.00									
36	Concrete Driveway, 6"	2,350	S.F.	\$6.50									
37	Pavement Marking, 4" Epoxy, Yellow	425	L.F.	\$3.00									
38	Pavement Marking, 12" Epoxy, White	175	L.F.	\$13.00									
39	Pavement Marking, Crosswalk, 24" Epoxy, White	225	L.F.	\$17.00									
40	Traffic Control	1	L.S.	\$15,000.00	50	\$7,500.00					50	\$7,500.00	50.0%
41	Topsoil, Turf, Grasses, and Emat	5,780	S.Y.	\$5.00									
TOTAL						\$204,762.75		\$206,659.50				\$411,422.25	

DATE: July 21, 2021
TO: City of Abbotsford, Mayor and Council Members
FROM: Brian Chapman
REGARDING: N 4th Avenue Improvements
Change Order No. 1

Attached is a copy of the Change Order No. 1 to Switlick & Sons, Inc. for the N 4th Avenue Improvements Project.

The extra work was preapproved and has been satisfactorily completed.

We recommend approval of Change Order No. 1 to Switlick & Sons, Inc. for \$19,459.00.

This change order will be included in the next application for payment and approved for payment at that time.

Owner Engineer
 Contractor Funding Agency

**SECTION 00 63 63
CHANGE ORDER**

Change Order No. 1

Date of Issuance: 7/19/2021
Owner: City of Abbotsford
Contractor: Switlick & Sons, Inc
Engineer: Cedar Corporation
Project: N 4th Avenue Improvements

Effective Date: 7/19/2021
Owner's Contract No.:
Contractor's Project No.:
Engineer's Project No.: A6300-0003
Contract Name:

The Contract is modified as follows upon execution of this Change Order:

Description	Quantity	Unit	Unit Price	Total Price
Equipment & Labor for Hydrant	1	LS	\$893.00	\$893.00
EBS	41	CY	\$26.00	\$1,066.00
Equip. & Labor 6" & 8" C-900	1	LS	\$15,000.00	\$15,000.00
Equip. & Labor Water fittings & Valves	1	LS	\$2,500.00	\$2,500.00

TOTAL \$19,459.00

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ 574,252.50	Original Contract Times: Substantial Completion: <u>August 15, 2021</u> Ready for Final Payment: <u>August 31, 2021</u> days or dates
[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: \$ N/A	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: _____ Ready for Final Payment: _____ Days
Contract Price prior to this Change Order: \$ 574,252.50	Contract Times prior to this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] [Decrease] of this Change Order: \$ 19,459.00	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>August 15, 2021</u> Ready for Final Payment: <u>August 31, 2021</u> days or dates
Contract Price incorporating this Change Order: \$ 593,711.50	Contract Times with all approved Change Orders: Substantial Completion: <u>August 15, 2021</u> Ready for Final Payment: <u>August 31, 2021</u> days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: <u>[Signature]</u>	By: _____	By: <u>[Signature]</u>
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Title: <u>Project Manager</u>	Title: _____	Title: <u>President</u>
Date: <u>7/19/2021</u>	Date: _____	Date: <u>7/20/2021</u>

Approved by Funding Agency (if applicable)
By: _____
Title: _____

Date: _____

<u>Municipality</u>	<u>Fee</u>	<u>Examples</u>
Colby	New Home = \$550 Additions under 200 s.f. = \$125 Additions over 200 s.f. - \$125 + \$.15/s.f. Commercial = \$100 maximum	Ex. 1000 s.f. addition = \$245
Loyal	\$0-\$,4999.99 = \$25 \$5,000-\$9,999.99=\$50 \$10,000 - \$14,999.99 = \$75 Each additional \$1,000 = \$5 up to a maximum of \$250	
Marshfield	\$40 minimum fee New construction = \$.30/sq.ft Additions = \$.20/sq. ft. Alteration = \$40 Accessory Bldg less than 300 sq. ft. = \$40 Accesory Bldg greater than 300 sq. ft. = \$.15 sq. ft.	Ex. 2000 sq ft home = \$600 A 10 x 10 Accessory building = \$150
Medford	Modular Home = \$350 New Home - 1500 sq. ft. or less = \$350 New Home - 2500 sq. ft. or less = \$400 New Home - greater than 2500 sq. ft = \$450 Remodeling - Minimum = \$20 Remodel up to \$20,000 = \$3.50/thousand Remodel over \$20,001 - \$2.50 /thousand	\$15,000 remodel = \$52.50 \$50,000 remodel = \$125
Neillsville	Residential = \$25 Commercial = \$50	
Phillips	\$10,000 or less = \$50 Over \$10,000 - \$50 + \$1/thousand	\$300,000 home = \$340

Stanley
\$500 - \$10,000 = \$20
\$10,001 - \$50,000 = \$35
\$50,001 - \$100,000 = \$60
\$100,001 - \$150,000 = \$85
\$150,001 - \$200,000 = \$110
Over \$200,000 = \$110 + \$1/thousand

Thorp
General Maintenance = \$25
Site Visit required = \$50
Accessory Buildings = \$75

New Construction or Remodel = \$100

COLBY

Building Permit Fee Schedule

Residential

New: One - Two Family Dwellings*	\$550.00
Additions up to 200 square feet*	\$125.00
Additions over 200 square feet*	** \$125.00

** (plus .15 per sq ft above 200 sq ft)

**The above fees are for a UDC permit and include building inspection services*

Multi Family Construction	\$65.00
Garage/accessory building	\$25.00
Driveway opening	\$25.00
Interior Remodeling	\$10.00
Siding	\$10.00
Roofing	\$5.00
Solar Installation	\$5.00
Deck, Patio, Porches	\$5.00
Fence	\$5.00
Improved Driveway	\$5.00
Electrical	\$5.00
Razing and/or moving building	\$5.00
Heating and Air Conditioning	\$5.00

Commercial

Remodeling	\$25.00
Warehouse construction (.03/sq foot)	\$100.00 max
General construction (.06/sq foot)	\$100.00 max

if the commercial project requires a sprinkler system give them the fire district permit and the fee thru them will be based on sq ft

Other

Volleyball /recreational courts etc	\$10.00
Other remodel/repairs not listed exceeding \$1,000	\$5.00

From: Shannon Toufar
To: "Dan Grady"
Subject: RE: Building permits
Date: Monday, July 26, 2021 3:48:33 PM

Hi Dan-

0-4999.99 is \$25.00
\$5,000-\$9,999.99-\$50.00
\$10,000-\$14,999.99-\$75.00
Each additional \$1,000 after \$15,000 is \$5.00 up to \$250.00

New Construction is \$250.00

Shannon Toufar
City of Loyal
Clerk/Treasurer
Phone 715-255-8772
Fax 715-255-8733

From: Dan Grady <d.grady@ci.abbotsford.wi.us>
Sent: Monday, July 26, 2021 3:33 PM
To: stoufar@loyalwi.com
Subject: Building permits

Hi Shannon,

Could you please tell me how much Loyal charges for building permits.

Thanks

Dan Grady

Administrator/Clerk/Treasurer
City of Abbotsford
203 N First Street
Abbotsford, WI 54405
d.grady@ci.abbotsford.wi.us

715-223-3444 ext 102
715-223-8891 – fax

**City of Marshfield 2021 Fee Schedule
Effective March 10, 2021**

The permit/review fees listed below cover the following Chapters of the Municipal Code: Chapter 6 – Fire Protection, Chapter 9 – Licenses and Permits, Chapter 13 – Public Works, Chapter 14 – Municipal Utilities, Chapter 15 – Building Code, Chapter 16 – Plumbing Code, Chapter 17 – Electrical Code, Chapter 18 – Zoning Code, Chapter 19 – Subdivision and Platting Code, and Chapter 24 – Sign Code. Please note that that this list is not an all-inclusive list for the entire City of Marshfield and that other fees may be implemented by other departments or enforced through other Chapters.

Fees for permits shall be paid to the City of Marshfield prior to the issuance of any permit.

Development Services

Building Permits:

Residential Building Permits (1 & 2 Family):

1. Minimum Building Permit Fee \$40.00 unless otherwise stated
2. New 1-2 Family Home \$0.30/sq. ft. (fee includes Building, Electric, HVAC, & Plumbing) + \$100 Wastewater Sanitary Sewer Connection Fee
3. Additions \$0.20/sq. ft.
4. Manufactured Home Installation (Mobile Home) \$100.00
5. Modular Home Installation \$0.30/sq. ft. (Modular Home sq. ft. excludes foundation area, includes Building, Electric, HVAC, & Plumbing) + \$100.00 Wastewater Sanitary Sewer Connection Fee
6. Permission to Start (Foundation) \$40.00 (requires zoning review)
7. Exterior Alteration (Siding, Windows, Doors, Decks) \$40.00 (new and replacement). No permit if repairing/replacing less than 50% of features of the exterior envelope
8. Interior Alteration of \$1,000 or more \$40.00
9. Accessory Building (299 square feet or less) \$40.00
10. Accessory Building (300 square feet or more) \$0.15/sq. ft.
11. Reroofing \$40.00 (only if tearing off sheeting)

HVAC Permits:

1. HVAC Replacement \$40.00 /unit
2. HVAC Remodel \$40.00 (only if over \$500.00)

Miscellaneous Residential Permits:

1. Fence \$30.00
2. Demolition - Accessory Building \$40.00 if not replacing within 6 months
3. Demolition (1-2 Family) \$100.00 if not replacing within 6 months

Permits not required for the following:Flooring, Painting, & Wallpaper

Non-Residential Building Permits:

1. Minimum \$50.00 unless otherwise stated
2. New & Addition \$0.18/ sq. ft. up to 10,000 sq. ft. + \$0.08/sq.ft. over 10,000 sq. ft.
3. All alterations of \$1,000 or more \$5.00 /\$1,000 up to \$100,000 + \$1.50 per \$1,000 over \$100,000, where square footage cannot be calculated or \$0.18/sq. ft., whichever is less
4. Permission to Start (Foundation) \$150.00

- 5. Reroofing \$50.00
- 6. Accessory Building \$0.18/sq. ft., minimum of \$50.00

HVAC Permits:

- 1. HVAC \$5.00 per \$1,000 of value or \$0.06/ sq.ft. whichever is less, min. \$70.00, max. \$5,000
- 2. HVAC Unit Replacement \$70.00/unit

Miscellaneous Non-Residential Permits:

- 1. Fence..... \$30.00
- 2. Demolition \$100.00 if not replacing within 6 months
- 3. New Communication Towers /Substantial Modifications for Mobile Service Facilities.....\$3,000.00 (includes Building & Electric)
- 4. Other Mobile Service Facilities or Minor Modifications... \$50.00 (includes Building & Electric)

Permits not required for the following:Flooring, Painting, & Wallpaper

Electrical Permits:

Residential:

- 1. Minimum electrical permit fee \$40.00
- 2. New Constructions and Additions \$0.05/sq. ft. of building construction
- 3. Remodeling, alteration 2.5% of electrical construction cost
- 4. Service change, repair, reenergize existing, temporary... \$45.00
- 5. Mobile Home Connection..... \$40.00

*Home owner shall be required to apply for an Electrical Permit regardless of cost.
Electrical Permit not required by an Electrical Contractor if work does not exceed \$500.00*

New Commercial & Industrial (based on developed square footage of new building, addition, or a level 2 or 3 alteration):

- 1. Minimum electrical permit fee \$70.00
- 2. Square footage for Group S and U \$0.04/sq. ft.
Group Descriptions: Storage Group S, Utility & Miscellaneous Group U
- 3. Square footage for Residential Group R \$0.05/sq. ft.
- 4. Level 2 or 3 Alteration \$0.06/sq. ft.
- 5. Square footage for Groups A, B, E, F, I, and M \$0.07/sq. ft.
Group Descriptions: Assembly Group A, Business Group B, Educational Group E, Factory & Industrial Group F, Institutional Group I, Mercantile Group M

Miscellaneous Commercial & Industrial (based on value of job):

- 1. Minimum electrical permit fee \$40.00
- 2. \$500.01 to \$2,500.00..... \$40.00 + 1.25% over \$500
- 3. \$2,500.01 to \$25,000.00..... \$65.00 + 0.75% over \$2,500
- 4. \$25,000.01 to \$250,000.00..... \$233.75 + 0.05% over \$25,000
- 5. Over \$250,000.00 \$346.25 + 0.03% over \$250,000
- 6. All Carnival or Circus Operations \$125.00 per event for the duration of the event as stated on the approved permit
- 7. Low Voltage Wiring..... \$50.00

Plumbing Permits:

- 1. Minimum plumbing permit fee \$40.00
- 2. Bathroom Remodel (Residential) \$50.00
- 3. Mobile Home Connection..... \$40.00
- 4. Modify water distribution system \$30.00

- 5. Modify waste drain and venting system \$30.00
- 6. Plumbing fixtures \$10.00 each
- 7. Private interceptor main sewers \$10.00/100 feet
- 8. Private water main \$10.00/100 feet
- 9. Sanitary new/repair/reconstruction/replacement \$40.00
- 10. Storm sewer new/repair/reconstruction/replacement ... \$40.00
- 11. Water service new/repair/reconstruction/replacement . \$40.00
- 12. Combined sanitary sewer/water service replacement.....\$60.00
- 13. Sanitary sewer/water service/well (Abandon/Cap off)\$40.00

Plumbing Plan Review Fees:

- 1. Garage Catch Basin \$50.00
- 2. Grease Interceptor..... \$50.00
- 3. Interior Only – DWV & Water Dist..... \$100.00
- 4. Exterior Only – Building Sewer & Water Service..... \$100.00
- 5. Combined – Interior & Exterior \$200.00

Other Permits/Review Fees

Sign Permits:

- 1. Temporary Sign..... \$10.00
- 2. Standard Face Change \$25.00
- 3. Standard Sign \$50.00
- 4. Master Sign Permit \$150.00 +\$50.00/sign
- 5. Alternative Sign..... \$150.00

Plan Commission Review:

- 1. Conditional Use Permit..... \$250.00
- 2. Code Amendment..... \$250.00
- 3. Rezoning/Map Amendment \$250.00
- 4. Campus Master Plan Review \$250.00
- 5. Annexation..... per Policy (5 times existing tax, maximum of \$800.00 for vacant land)
- 6. Planned Unit Development – GDP/SIP \$250.00
- 7. Comprehensive Plan Text Amendment..... \$250.00
- 8. Comprehensive Plan Amendment with Map Changes..... \$400.00

Board of Appeals:

- 1. Variance \$250.00
- 2. Appeal..... \$250.00

Parkland Review:

- 1. Preliminary/Final Plat Review..... \$250.00
- 2. Parkland Dedication Fee – Single & Two Family \$200.00/Dwelling Unit
- 3. Parkland Dedication Fee – Multifamily \$150.00/Dwelling Unit

Relocation:

- 1. Principal Structure \$200.00/building + Bond & Insurance
- 2. Accessory Structure over 14' wide \$40.00/building + Bond & Insurance

General Review:

- 1. Zoning/Building Verification Letter(s) \$25.00

Failure to obtain a permit prior to commencing work will result in an additional \$100.00 fee or double the permit fee, whichever is more, except for emergency work (permits for the emergency work need to be taken out within 48 hours after the work was performed).

Engineering/GIS/Public Works

Engineering

New Driveway/Access Permits: (not required when part of a new 1-2 Family Residential or new Non-Residential building permit)

- 1. Curb and Gutter – Street Access..... \$20.00
- 2. Ditched Street/Culvert Access – Street Access..... \$20.00

Right of way locate and Sidewalk Grade:

- 1. Right of Way Locate..... \$10.00
- 2. Sidewalk Grade \$10.00

Stormwater Permits:

- 1. Erosion Control - Less than 1 acre (per site) \$25.00

Permit applications with a post-construction Stormwater Management Plan

- 2. Non-Residential & Industrial > 1 acre (SWMP) \$100 per site + \$25.00 per acre
- 3. Residential Subdivision Plat > 1 acre (SWMP) \$100 per site + \$25.00 per lot

NOTE: (Stormwater Only) no fees shall exceed \$500.00

Overweight - Oversized Load Permits:

- 1. One Day \$10.00
- 2. Per Week..... \$40.00
- 3. Per Month..... \$100.00

Utility Construction/Excavation in Public Right-Of-Way:

- 1. Single Location..... \$35.00 + Actual Costs
- 2. All others \$70.00 + Actual Costs
- 3. Traffic Control Review – Classified > Collector \$20.00
- 4. Inspection Services \$60.00 per hour
- 5. Emergency / Late submission Fee + \$50.00

(Actual Costs will include a 5% Administration Fee)

Monitoring Wells and/or Soil Borings in Public Right of Way or City Property:

- 1. Monitoring Well / Soil Boring Permit \$100.00

Miscellaneous Fees & Permits:

- 1. Neighborhood Street Closure \$20.00

GIS

Laser -Printing/Copies:

- 1. Letter – B&W \$0.25 / Sheet
- 2. Letter – Color \$0.50 / Sheet
- 3. Legal/Tabloid – B&W \$0.50 / Sheet
- 4. Legal/Tabloid – Color \$1.00 / Sheet

Inkjet Plotting:

- 1. Arch C (18"x24") \$3.00
- 2. Arch D (24"x36") \$6.00
- 3. Arch E (36"x48X") \$12.00

- 4. Custom Size..... \$1.25/sq ft

Large Format Plat/Subdivision Copies:

- 1. 24"x36" \$2.00
- 2. Additional Length (@36" Width) \$1.00 / lineal foot

Digital Data:

- 1. Publicly Available Data * No Charge
- 2. Aerial Photo \$500.00

Planimetrics/Topo:

- 1. Layer \$20.00
- 2. All \$500.00
- 3. Custom Datasets \$60.00/hour
- 4. Custom Mapping ** \$60.00/hour

Large Format Copies/Scans:

- 1. Copies (36" Max. Width) plus Custom Size Inkjet Plotting
(see Inkjet Plotting for pricing)..... \$60.00/hour
- 2. Scans (36" Max. Width) \$60.00/hour
- 3. Other Project Specific Items: \$60.00/hour

Wastewater

Wastewater Fees:

- 1. Sanitary Sewer Connection Fee \$100.00 all property types
- 2. Fixed Monthly Charge..... \$18.90

Volume Charge:

- 1. Per 100 cu ft..... \$4.26
- 2. Per 1,000 gallons \$5.70

Surcharges:

- 1. BOD greater than 200/mg/L)..... \$0.66 per pound
- 2. TSS (over 250 mg/L) \$0.54 per pound
- 3. TKN (over 40 mg/L) \$0.87 per pound
- 4. TP (over 7 mg/L) \$7.93 per pound

Special Wastes:

- 1. Holding Tank Waste \$17.45 per 1,000 gallons
- 2. Septic \$74.30 per 1,000 gallons
- 3. Portable Toilets..... \$53.30 per 1,000 gallons

Fire Department

Permits:

Fire Suppression:

- 1. Fire Suppression Permits \$125.00 Resubmittal \$125.00

Tent:

- 1. Tent Permits In excess of 1,500 square feet \$25.00

City Clerk

Licenses

Alcohol Licenses:

- 1. Fermented Malt Beverage..... \$100.00*
- 2. Intoxicating Liquor \$500.00*
- 3. Temporary Beer/Wine (Picnic) \$10.00
- 4. Reserve Intoxicating Liquor \$10,000 (one-time fee)
- 5. Wine (Class C) \$100.00*
- 6. Investigation Fee..... \$15.00
- 7. Publication Fee (Original) \$39.25
- 8. Late Fee..... \$25.00
- 9. Transfer Fee \$10.00
- 10. Amendment Fee \$10.00

**The fee for any license for less than 12 months shall be prorated according to the number of months including any fractional month for which such license is issued.*

Operator’s Licenses:

- 1. Full (2-year) \$20.00*
- 2. Partial (1-year) \$15.00*
- 3. Provisional \$15.00
- 4. Temporary (per event) \$2.00

**Plus a nonrefundable investigation fee*

Transient Merchant:

- 1. 2-Day..... \$50.00*
- 2. 4-Day..... \$100.00*
- 3. 6-Month..... \$250.00*
- 4. Annual..... \$500.00*
- 5. Investigation Fee per employee \$10.00

**\$2,000 Surety Bond or \$500 Cash Bond is Required.*

Circuses and Amusement:

- 1. Daily License \$2.00
- 2. Annual..... \$15.00

Perishable Foods:

- 1. Food License \$25.00/year
- 2. Food Stands/Lunch Wagons (Temporary) \$2.00/day or \$15.00/year

Other Licenses/Permits:

- 1. Taxicabs \$25.00/year
- 2. Taxicab Driver’s Permit..... \$15.00*
- 3. Commercial Haulers..... \$50.00/per vehicle/year & \$200 Bond
- 4. Pawnbroker..... \$210.00
- 5. Secondhand Jewelry Dealer..... \$30.00 plus \$200 Surety Bond
- 6. Secondhand Article Dealer \$27.50 plus \$200 Surety Bond
- 7. Tobacco License..... \$100.00
- 8. Payday Lenders..... \$50.00
- 9. Junkyards \$50.00*
- 10. Mobile Home Parks \$25.00 per year for each 50 spaces
- 11. Mobile Home Park Transfer Fee \$10.00
- 12. Hotel/Motel Room Tax Permit \$10.00

13. Short-Term Rental License..... \$10.00/year
**Plus a nonrefundable investigation fee*

Property Information Requests:

1. City Assessor \$20.00
2. City Clerk..... \$8.00
3. City Garage..... \$4.00
4. Public Works \$4.00
5. Development Services \$4.00
6. Rush Fee..... \$20.00

NOTICE TO PROPERTY OWNERS & BUILDING CONTRACTORS IN THE CITY OF MEDFORD

If you are planning any building improvement project (new construction, remodeling, additions, alterations, renovations, etc.), City Ordinances mandate compliance with the following:

Application must be made and approved by issuance of a building/zoning permit in accordance with all applicable State and City regulations **prior** to the start of construction. The City Code allows up to 30 days for the building inspector to respond to any application, so work plans should be scheduled accordingly. An application can be picked up at City Hall during regular business hours. The building inspector's hours are Mondays and Thursdays from 8:00 a.m. to 4:30 p.m.

Permit Fee Schedule for 1 & 2 Family Residences

New Home Permits

This includes five inspections, energy calculations, plan review, mechanical permits, State stamp, erosion control and file maintenance. Please contact the Clerk's Office for information that is needed prior to a permit being issued.

NEW HOME PERMITS	FEE
Modular	\$350.00
New Home - 1,500 square feet or less	\$350.00
New Home - 2,500 square feet or less	\$400.00
New Home - 2,500 square feet or more	\$450.00

Manufactured Homes

This fee is for the installation of Manufactured Homes located in an authorized Mobile Home Park

MANUFACTURED HOME PERMITS	FEE
Manufactured Home	\$200.00

Residential Remodeling

Includes renovations to the interior and exterior of a residential structure. The HVAC, plumbing and electrical are separate.

RESIDENTIAL REMODELING	FEE
Minimum	\$20.00
Remodel up to \$20,000	\$3.50/thousand
Remodel over \$20,001	\$2.50/thousand
Other Special Projects – Pool	\$40.00
- Fence	\$10.00
Move Structure	\$10.00
Raze/Abandon Utility Services	\$35.00
Raze Structure	\$10.00

Plumbing

Normal repairs/maintenance are exempt from fee, replacement of entire system or system component requires permit. Contractor assumes responsibility/liability.

PLUMBING	FEE
Minimum	\$15.00
Fixture or Connection to Fixture, includes rough-in for future expansion	\$5.00/Fixture
Sewer and Water Lateral	\$30.00
Lawn Sprinkler System	\$7.50

Electrical

Normal repairs/maintenance are exempt from fee, replacement of entire system or system component requires permit. Contractor assumes responsibility/liability.

ELECTRICAL	FEE
New SEC (100 - 200 amp)	\$20.00 minimum
New SEC (400 - 600 amp)	\$25.00
New SEC (over 600 amp)	\$30.00
New Circuit	\$2.00/circuit
Alterations	\$.25/opening or \$5.00 minimum

HVAC

Normal repairs/maintenance are exempt from fee, replacement of entire system or system component requires permit. Contractor assumes responsibility/liability.

HVAC	FEE
New	\$30.00
Add AC to Existing	\$15.00
Replacement of any HVAC	\$10.00

Permit Fee Schedule Commercial

Construction

Includes commercial, institutional, multi-family and industrial construction.

CONSTRUCTION	FEE
Minimum	\$30.00
1,000 cubic feet up to 100,000 cubic feet	\$3.25/1,000 cubic feet
Over to 100,000 cubic feet	\$1.50/1,000 cubic feet
Minimum when cubic feet cannot be determined	\$10.00
\$1,000 up to \$100,000 when cubic feet cannot be determined	\$3.00/\$1,000
Over \$100,000 when cubic feet cannot be determined	\$1.50/\$1,000
Warehouse - Cold	\$1.00/1,000 cubic feet
Parking Lot	\$25.00
Incinerator	\$25.00
Razing	\$10.00

Heating, Ventilation & Air Conditioning

HEATING/VENTILATION & AIR CONDITIONING	FEE
Minimum	\$7.00
Up to \$100,000	\$3.00/thousand
Over \$100,000	\$1.50/thousand

Plumbing

Minimum	\$15.00
Fixture or Connection to Fixture, includes rough-in for future expansion	\$5.00/Fixture
Sewer and Water Lateral	\$30.00
Lawn Sprinkler System	\$7.50

Electrical

ELECTRICAL	FEE
0 - \$500	\$15.00
\$501 - \$2,500	\$15.00 + 1%
\$2,501 - \$25,000	\$35.00 + .5 %
\$25,001 and Up	\$147.50 + .25%

SIGNS

SIGNS	FEE
All Signs	\$25.00

Penalties for non-compliance

- The penalty for non-compliance is \$50 plus cost of prosecution for each violation.
- A separate offense occurs on each day a violation exists or continues.
- Double fee for starting before permit is issued.

Cautionary Statement to Owners Obtaining Building Permits

101.65(lr) of the Wisconsin Statutes requires municipalities that enforce the Uniform Dwelling Code to provide an owner who applies for a building permit with a statement advising the owner that:

If the owner hires a contractor to perform work under the building permit and the contractor is not bonded or insured as required under s.101.654(2)(a), the following consequences might occur:

- The owner may be held liable for any bodily injury to or death of others or for any damage to the property of others that arises out of the work performed under the building permit or that is caused by an negligence by the contractor that occurs in connection with the work performed under the building permit.
- The owner may not be able to collect from the contractor damages for an loss sustained by the owner because of a violation by the contractor of the one- and two- family dwelling code or an ordinance enacted under sub. (1)(a), because of any bodily injury to or death of others or damage to the property of others that arises out of the work performed under the building permit or because of any bodily injury to or death of others or damage to the property of others that is caused by any negligence by the contractor that occurs in connection with the work performed under the building permit.

The intent of this notice is to avoid any unnecessary delays to property owners and/or building contractors who may be unaware of the City Building Code permit requirements which **must** adhered to for the benefit, comfort and general welfare of all involved.

Robert Christensen
Building Inspector

Luke Friemoth
 Director of Public Works
 715-743-5678
 Luke.friemoth@neillsville-wi.com

City of Neillsville
 118 W. Fifth Street
 Neillsville, WI 54456

Residential Permit: \$20.00
 Commercial Permit: \$50.00

Building/Demolition Application and Permit

Project Location/Property Address:			
Name of Owner:		Phone Number:	
Address of Owner:		Parcel Number:	
Name of Contractor:		Phone Number:	
Estimated Cost of Work:	\$	Zoning District:	
Description of Work:			

WORK CONSISTS OF	FEES	PLOT PLAN OF PROPOSED BUILDING OR FENCE INCLUDING SETBACKS FROM LOT LINES
New Construction – S/F		
New Construction – Duplex		
Additions		
Service – Electrical _____ amp		
Garage(s) _____ X _____		
Interior Remodeling		
Siding		
Fireplaces		
Decks/Patios/Porches		
Fences		
Driveways		
Signs		
Swimming Pools		
Accessory Buildings/Sheds		
Building Demolition		
Commercial – New Construction		
Commercial – Remodeling		
Other: _____		
		<input type="checkbox"/> (check here if drawing is attached)
		SQUARE FOOTAGE OF HOUSE/GARAGE: _____

IT IS HEREBY AGREED between the undersigned as Owner or Agent and the City of Neillsville, that for and In consideration of the premises and of the permit to construct, erect, alter or install as above described, to be issued and granted by the City of Neillsville Director of Public Works, that the work thereon will be done in accordance with the description herein set forth in this statement and as more fully described in the specifications and plans herewith filed, and it is further agreed to construct, erect, alter or install in strict compliance with the ordinances of the City of Neillsville, the laws of the State of Wisconsin, the State Building Code and to obey any and all lawful orders of the Director of Public Works or City of Neillsville.
The Owner/Contractor will inform the Director of Public Woks when work is started and at the completion of work. 715)743-5678.

FIELD VERIFICATION - LOT LINES, SET BACKS, EASEMENTS, DEDICATIONS, RESTRICTIVE COVENANTS – MEETING STATE, CITY BUILDING CODES/ORDINANCES IS THE RESPONSIBILITY OF THE OWNER/CONTRACTOR PRIOR TO CONSTRUCTION. FAILURE TO DO SO HOLDS THE UNDERSIGNED ACCOUNTABLE.

Owner: _____ Signature Contractor: _____ Signature

Date: _____

Permit #: _____ Fee Received: _____

**CITY OF PHILLIPS
BUILDING PERMIT APPLICATION
RESIDENTIAL**

Applicant's Name: _____ Phone #: _____

Address: _____

Site of Proposed Work: _____

- ____ Demolition
- ____ New Construction
- ____ Remodeling
- ____ Addition to existing structure

(Legal Description)

Number of residential units now on premises: _____

Number of residential units on premises when work is completed: _____

Applicant is: _____ Owner _____ Contractor _____ Other

**LIST ALL WORK EXPECTED TO BE DONE
INCLUDING LABOR COST OR ESTIMATES:**

ESTIMATED COST:

Structural: _____ \$ _____

Plumbing: _____ \$ _____

Heating & Air Conditioning: _____ \$ _____

Electrical: _____ \$ _____

TOTAL COST \$ _____

Has an architect, engineer, contractor(s) been involved in the project: _____ Yes _____ No

If yes, give name: _____ Address: _____

Estimated date to begin work: _____

Applicant Signature: _____

**IF PLANS or COSTS CHANGE PLEASE STOP IN FOR AN AMENDED
PERMIT.**

Do Not Right Below This Line --Office Use Only

Date Submitted to Clerk/Treasurer: _____

Fee Submitted to Clerk/Treasurer: \$ _____

Cost of \$10,000 and under is \$50.00 \$1.00 for every \$1,000 after the \$10,000

Building Inspector Action: _____ Granted _____ Denied

Signature Clerk/Treasurer

Date

CITY OF STANLEY BUILDING PERMIT FEES*

1. LAND USE PERMIT.....	\$ 15.00
2. \$500 - \$10,000 IMPROVEMENT.....	\$ 20.00
3. \$10,001 - \$50,000 IMPROVEMENT.....	\$ 35.00
4. \$50,001 - \$100,000 IMPROVEMENT.....	\$ 60.00
5. \$100,001 - \$150,000 IMPROVEMENT.....	\$ 85.00
6. \$150,001 - \$200,000 IMPROVEMENT.....	\$110.00
7. Every \$1,000 After.....	\$ 1.00 per \$1,000
8. MOVE STRUCTURE.....	\$ 15.00
9. FENCE.....	\$ 15.00
10. DRIVEWAY.....	\$ 15.00
11. RAZE STRUCTURE.....	\$ 15.00
12. PARKING LOT PAVING.....	\$ 15.00
13. DECK.....	\$ 15.00
14. RESIDENTIAL SPRINKLER SYSTEM	\$ 55.00
15. COMMERCIAL SPRINKLER SYSTEM	\$105.00
16. SWIMMING POOL.....	\$ 15.00
17. SIGN PERMIT.....	\$ 30.00
18. VARIANCE/CONDITIONAL USE PERMIT.....	\$100.00 per application
19. PENALTIES FOR NON-COMPLIANCE.....	\$100.00 per occurrence

PENALTIES FOR NON-COMPLIANCE: THE PENALTY FOR NON-COMPLIANCE IS \$50.00 PLUS COST OF PROSECUTION FOR EACH VIOLATION. A SEPARATE OFFENSE OCCURS ON EACH DAY A VIOLATION EXISTS OR CONTINUES.

*** FEE WILL BE DOUBLED FOR STARTING BEFORE PERMIT IS ISSUED.**



CITY OF THORP BUILDING PERMIT APPLICATION

City of Thorp Inspection Department

300 W. Prospect St. | PO Box 334 | Thorp, WI 54771

Email: administrator@cityofthorp.com

Phone: (715) 669-5371
Fax: (715) 669-5044

Applications are online at:
www.cityofthorp.com

This is an application only, and is not authorization to start construction. This application will be reviewed by the Building Inspector, and if approved, a building permit will be issued. Applicant must file with the Building Inspector, a complete set of plans showing: plot plan, building elevations, framing details, and any other information that the Building Inspector need to completely review the project.

1) USE OF PROPERTY

- | | | |
|--|---|--------------------------------------|
| <input type="checkbox"/> Single Family | <input type="checkbox"/> Multi Family (____ # of Units) | <input type="checkbox"/> Industrial |
| <input type="checkbox"/> Two Family | <input type="checkbox"/> Commercial | <input type="checkbox"/> Other _____ |

2) TYPE OF WORK

- | | | | |
|--|--|---------------------------------|--------------------------------|
| <input type="checkbox"/> New Building | <input type="checkbox"/> Interior Alteration | <input type="checkbox"/> Garage | <input type="checkbox"/> Deck |
| <input type="checkbox"/> Addition | <input type="checkbox"/> Exterior Alteration | <input type="checkbox"/> Shed | <input type="checkbox"/> Fence |
| <input type="checkbox"/> Street Permit | Driveway / Sidewalk | Water <input type="checkbox"/> | Sewer <input type="checkbox"/> |
| <input type="checkbox"/> Other _____ | | | |

3) PROJECT LOCATION

Street Address: _____ Parcel(s) #: _____

4) PROPERTY OWNER

Name: _____ Phone: _____

Street: _____

City: _____ State: _____ Zip: _____

5) CONTRACTOR

Firm: _____ Dwelling Contractor Registration #: _____

Street: _____ Dwelling Contractor Qualifier #: _____

City: _____ State: _____ Zip: _____ Lead Safe Company Certification #: _____

Cell Phone: _____ I will accept text message communication: YES or NO

Email: _____ I will accept email communication: YES or NO

6) WORK DESCRIPTION

7) ESTIMATED PROJECT VALUE

\$ _____

8) APPLICANT'S STATEMENT

I certify that the information on this form is complete and accurate and agree to comply with all applicable codes and ordinances of the City of Thorp and the State of Wisconsin and any conditions attached hereto. It is further agreed that we hereby absolve and release the City of Thorp, its agent or agents, from liability, if through the owner or his agent, an error is made in determining the property lines. It is further agreed that the City of Thorp, its agent or agents, have no responsibility as to the determination of the property lines. I have also read the cautionary statement to owners obtaining building permits on the third page of this form.

Fee Schedule:

Fee:

- Building/Zoning Permit
(Maintenance with no site visit such as roofing, siding, windows, etc.) \$25.00

- Building /Zoning Permit
(Site visit required for setback or property line verification such as fences or sheds <150 sq. ft.) \$50.00

- Building/Zoning Permit
(New construction or remodel of uninhabited structures such as detached garages and sheds.) \$75.00

- Building/Zoning Permit
(New construction or remodel of habited structures or commercial or industrial structures where employees spend significant time and customers complete transactions.) \$100.00

- Application for sign or mural permit. \$50.00

Permit Fee Total: \$ _____

I, the undersigned applicant, hereby attest the above information is true and correct to the best of my knowledge. I understand that work may not commence until I have been issued a valid permit by the City of Thorp. Commencement of work prior to issuance of a permit, or completion of work inconsistent with the information and diagrams provided as part of my application could result in a \$500 penalty. I agree to file an amendment to this applications and pay an additional \$20 fee should I require actual work to deviate from that represented on this application. All work shall be completed in a manner consistent with City of Thorp building specifications, codes, and ordinances. I understand that the City of Thorp may revoke my permit for failure to comply. I also agree to let City of Thorp zoning and inspection staff to have reasonable access to my property as needed to approve this application and to inspect my work once commenced and/or completed.

Applicant Signature: _____ Date: _____

9) CONSTRUCTION INFORMATION

- A. State Approved Plans: Transaction ID #: _____ Site ID #: _____
(State Approved Plans and the State Approval Letter must accompany this application. State Approved Plans are required for all new, or alterations of, Public buildings pursuant to Comm. 61.30)
- B. Other than State Approved Plans, submit all of the following as applicable:
 1. Existing and proposed floor plans for remodeling projects.
 2. Floor plans for new buildings and additions to existing buildings.
 3. Building elevations.
 4. Cross sections from footing through the roof.
 5. Framing information, including: material type, size, spacing, and spans.
 6. Engineered lumber systems and engineered truss plans to be at the job site.
 7. Site lighting plan showing photometric information regarding impact of lighting pollution on adjacent properties.
- C. No construction information need be submitted for shingling, siding, windows or doors, or other simple replacements.
- D. Any sidewalk, curb, or blacktop (due to water, sewer, or other external alteration work) that is removed will require a 1 year warranty on replacement of those items.

10) ZONING REVIEW INFORMATION

There is no zoning review required for siding, shingling, window or door replacements, or interior alterations not involving a change of use. There is a zoning review for all new buildings and structures, additions to buildings and structures, and proposed new uses of buildings and land or change of use of buildings or land.

- A. Provide information as to the intended use or change of use of the building(s) or land.
- B. Provide a scaled site plan showing the following information: (dimensioned is acceptable in some cases)
 1. The actual shape, location, and dimensions of the lot with property lines and street frontages clearly indicated.



STATE OF WISCONSIN
DEPARTMENT OF ADMINISTRATION

Tony Evers, Governor
Joel Brennan, Secretary
Susan Brown, Division Administrator

July 23, 2021

The Honorable James Weix, Mayor
City of Abbotsford
203 N. First Street
P.O. Box 589
Abbotsford, WI 54405

RE: City of Abbotsford 2021 Community Development Block Grant for Public Facilities
(CDBG-PF) Project Award and Pre-Agreement Requirements

Dear Mayor Weix:

Thank you for your recent Community Development Block Grant for Public Facilities (CDBG-PF) project proposal for well and water storage improvements. On behalf of Governor Tony Evers and Secretary Joel Brennan, I am pleased to inform you that the Wisconsin Department of Administration (DOA) will award up to \$1,000,000 to the City of Abbotsford (referred to as the "Grantee" hereafter) for this CDBG-PF project.

The U.S. Department of Housing and Urban Development (HUD) provides federal funding to states through the Community Development Block Grant (CDBG) program. Wisconsin uses this federal funding to provide affordable housing, suitable living environments, and expanded economic opportunities for persons with low and moderate incomes.

To ensure that your CDBG Application meets federal HUD regulations and program goals, the DOA Division of Energy, Housing and Community Resources (DEHCR) has reviewed and scored your Grant Application using the 2021 CDBG-PF competitive application criteria. A Scoring Summary sheet for the Grant Application submitted by the Grantee is included on page 9 of this letter.

Information regarding CDBG requirements and the documentation that must be submitted to the Division prior to the Grant Agreement being executed and prior to construction starting are provided on pages 4-8 of this letter. The Grantee has **forty-five (45) days** from the date of this letter to submit the items listed under "Pre-Agreement Documents Submission" on pages 5-7, including signing and returning the Acceptance of Award on page 3.


After the Division receives these items, the Grantee will be contacted by the CDBG project representative assigned to your project to further discuss the terms and conditions of the CDBG-PF award to help ensure the successful administration of this project under HUD guidelines. Certain compliance requirements must be met and the grant agreement must be executed **prior to** starting any construction for the project.

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City of Abbotsford
CDBG-PF Award Amount: \$1,000,000

Again, congratulations and thank you for your efforts in helping our communities prosper and maintain a high quality of life for all Wisconsin residents.

Sincerely,

DocuSigned by:

F23F3E38A24C4FE...
Susan Brown, Administrator
Division of Energy, Housing and Community Resources

Enclosures: 7

cc: Senator Kathleen Bernier, Senate District 23, State of Wisconsin
Representative Donna Rozar, Assembly District 69, State of Wisconsin
Dan Grady, City Administrator/Clerk/Treasurer, City of Abbotsford
Dave Rassmussen, Community Development Specialist, MSA Professional Services, Inc.
David Pawlisch, Director, Bureau of Community Development, DEHCR
Kristine Haskin, Budget and Policy Analyst – Advanced, DEHCR
Ben Lehner, Grants Specialist – Advanced, Bureau of Community Development, DEHCR

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City of Abbotsford
CDBG-PF Award Amount: \$1,000,000

ACCEPTANCE OF THE AWARD

This award letter represents the Department of Administration – Division of Energy, Housing and Community Resources’ participation in the project. It can be accepted by signing below and returning this to the Division via email to the assigned CDBG project representative listed at the end of this letter.

AUTHORITY TO SIGN DOCUMENT: The persons signing this Acceptance on behalf of the Grantee certify and attest that the Grantee’s respective Resolutions, and/or other related documents, give full and complete authority to bind the Grantee on whose behalf they are executing this document. The persons signing below also acknowledge that the specific provisions of this award letter are not binding upon the Division or the Grantee and that the Division may withdraw this award at any point for any reason.

ACKNOWLEDGEMENT

Grantee:

Signature of Chief Elected Official

Date Signed

Printed Name of Chief Elected Official

Title of Chief Elected Official

Signature of Clerk

Date Signed

Printed Name of Clerk

Title of Clerk

CDBG REQUIREMENTS AND PRE-AGREEMENT DOCUMENTS SUBMISSION

Specific procedures must be followed prior to undertaking CDBG activities. The Grantee must comply with applicable federal and state regulations and other grant requirements. Failure to comply with the regulations governing the CDBG program may result in this award being rescinded.

The grant award of up to \$1,000,000 represents approximately 51.4% of the proposed project costs. Total costs for this project are estimated to be \$1,944,600. The Grantee must contribute Match Funds in an amount that meets the match ratio of no less than \$1 Grantee Match funds for every \$2 CDBG funds expended for the project.

PROJECT ADMINISTRATOR TRAINING

All CDBG project administrators are required to attend implementation training sessions, as scheduled by the Division. Training information will be posted on the [Training and Technical Assistance](#) webpage of the [Bureau of Community Development](#) website at:

<https://doa.wi.gov/Pages/LocalGovtsGrants/TrainingAndTechnicalAssistance.aspx>.

Current grantees will also receive email notices of scheduled trainings.

PROCUREMENT PROCESS

Regulations require each CDBG Grantee follow its local procurement policy. The Grantee must use procurement procedures that comply with federal, state, and local regulations for purchases and contracts funded in whole or in part with CDBG dollars. The Grantee's procurement policy must be submitted to and reviewed by the Division prior to the Grantee receiving any funding. **The Division cannot release CDBG funds for contracted materials and services that have been improperly procured.**

Refer to Chapter 3 and Chapter 7 of the [CDBG Implementation Handbook](#), available on the Bureau of Community Development's website at:

<https://doa.wi.gov/Pages/LocalGovtsGrants/CDBGImplementationHandbook.aspx>, for procurement and contracting guidance. The Grantee must adhere to competitive sealed bid requirements for public works construction contracts of more than \$25,000 per Wisconsin State Statutes. Guidance regarding competitive proposal and simplified acquisition procurement methods is provided in Chapter 3 of the CDBG Implementation Handbook. Records verifying that the appropriate procurement procedures were followed must be maintained in the Grantee's CDBG project files.

ENVIRONMENTAL REQUIREMENTS

An Environmental Review Record and the affiliated actions must be completed for the project and an Environmental Certification letter must be issued by the Division's Environmental Compliance Officer prior to construction activities beginning and prior to acquisition, if applicable to the project. Starting construction activities prior to meeting environmental compliance certification requirements will disqualify the project

from CDBG funding eligibility. The environmental specifications for CDBG projects are provided in Chapter 4 of the [CDBG Implementation Handbook](#).

ACQUISITION & RELOCATION

CDBG projects involving acquisition (of property and temporary and permanent easements) and/or relocation activities are subject to the requirements of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (i.e., URA) [49 CFR 24 and 24 CFR 42] and State of Wisconsin regulations [Ch. 32, Wisconsin Statutes, and Ch. Admin. 92]. Grantees must inform the Division upon determining acquisition and/or relocation is required for the project, and follow the requirements and guidance provided in Chapter 5 of the [CDBG Implementation Handbook](#) and on the Department of Administration's Relocation Assistance website at <https://doa.wi.gov/Pages/AboutDOA/RelocationAssistance.aspx>. The Grant Agreement must be fully executed and the Environmental Review requirements must be met prior to the acquisition of property.

SEMI-ANNUAL & ANNUAL REPORTING

Semi-annual and annual reporting for the CDBG project is required. The Grantee must submit the reports in accordance with Chapter 9 of the [CDBG Implementation Handbook](#) and the CDBG Grant Agreement. The 2021 PF Grantees that accept the CDBG award must submit a Single Audit Statement for calendar year 2021 no later than January 15, 2022, and submit semi-annual reporting documents as specified in the [CDBG Implementation Handbook](#) for the reporting period ending March 31, 2022, regardless of whether the CDBG Grant Agreement has or has not been fully executed by that time. The Grantee shall report all activities from the Award Date (i.e., July 23, 2021, the date of this letter) through the end of the reporting period ending March 31, 2022.

PRE-AGREEMENT DOCUMENTS SUBMISSION

All information provided in the CDBG Application is subject to further verification and review by the Division upon request. The Grant Agreement will be prepared and routed for signatures after the Division receives and approves the following pre-agreement documentation:

1. A signed Acceptance of Award (Acceptance form provided as page 3 of this letter).
2. A copy of the Grantee's procurement/purchasing related policy or policies (if multiple are applicable) with the local government's procedures and requirements for purchasing and contracting for goods and services.
3. A list of professional services contracts executed (to date) between the Grantee and any third party firms for the CDBG project, *if* any contracts have been executed yet.
4. A completed Financial Management Contact Person form (attached with this letter).

5. A completed Signature Certification form (attached with this letter).
6. A completed W-9 Form [Taxpayer Identification Number (TIN) Certification] (attached with this letter).
7. A completed DOA-6456 Authorization for Electronic Deposit form (attached with this letter) and accompanying bank documentation specified on the form. If the Grantee would like to receive a paper check instead of having CDBG funds deposited electronically, contact your assigned DEHCR Program Representative to obtain the appropriate form.
8. A completed DOA-6460 New Supplier form (attached with this letter) only if the bank account that will be used for the deposit and disbursement of CDBG funds is a new account that has not yet been registered with the State. *CDBG funds must be deposited into a separate non-interest bearing account or a non-interest bearing account that has a separate account register to track and view CDBG funding deposits and disbursements separately from all other transactions.*
9. An email from the municipal clerk or treasurer verifying that the bank account that will be used for the 2021 CDBG-PF project is non-interest bearing as required; and stating whether it is a separate account to be used *exclusively* for the CDBG project funding deposits and disbursements (with no other State funds or other funds to be deposited into this account), *or* it is not a separate account and will not be used exclusively for the CDBG project deposits and disbursements, but it has a separate account register to track CDBG funding transactions separately from other funds in the account as required.
10. Documentation verifying that the Grantee currently has an **active registration status with a registered DUNS** on the federal System for Award Management (SAM) at <https://sam.gov/content/home>. If the Grantee's SAM registration has expired or will expire prior to the execution of the Grant Agreement, then the Grantee must re-activate the registration on SAM and provide a copy showing the updated status to the Division. Please note that there have been recent updates to the SAM website and system.

Alerts Regarding SAM.gov Registration:

- If the Grantee is not registered or has an inactive/expired registration in SAM, then the Division strongly advises the Grantee to complete the registration process or re-activation process (if applicable) ***immediately*** to avoid delays in executing the CDBG Grant Agreement. Some grantees have experienced significant delays in registration and re-activation approvals in the past.
- Records generated from websites other than the *official* SAM website at <https://sam.gov/content/home> or emails from entities other than SAM.gov and the Federal Service Desk (which manages SAM.gov) at <https://sam.gov/content/help> or https://www.fsd.gov/gsafsd_sp will ***not*** be accepted. Third-party entities have websites that display SAM information but are not the *official* SAM website.

- Third-party entities may offer services for a fee to municipalities to assist with registering on SAM. However, there is no fee or charge from <https://sam.gov/content/home> for registration. Municipalities and other entities may self-register on SAM without third-party assistance and registration on the system is **FREE**. Refer to the “HELP” section on SAM for guidance resources.
11. An updated project budget, reflecting the CDBG award and any changes to funding or projected costs, if applicable, using the budget form previously provided with the CDBG Application materials (also attached with this letter).
 12. If not already provided in the CDBG Application, documentation verifying that 100% of Match funds for the project have been *secured*. Applicants that received a Match score of 40 points (refer to the Scoring Summary sheet included with this letter) do not need to submit any additional documentation. Documentation of match funds *secured* may include copies of signed award letters, signed loan paperwork, bank account statements, or similar items. (Note: A resolution to commit funds is **not** verification that the funds are secured and available to use for the CDBG project. Items previously submitted with the Grantee’s CDBG Application *do not* need to be resubmitted.)
 13. An itemized, bullet-pointed list of all construction activities and project deliverables to be included in the Scope of Work in the CDBG Grant Agreement, based on the description of the project in the Grantee’s CDBG Application.
 14. An updated project timeline with the projected construction bidding date(s) and construction start and end dates. Construction must begin no later than July 1, 2022 and end no later than October 31, 2023. Grantees must contact their assigned DEHCR Project Representative to request any exceptions.
 15. A completed Service Area Demographic Profile Form (attached with this letter) *if* the data for *all* beneficiaries of the Grantee’s project were not previously submitted to DEHCR with an Income Survey Packet. Provide the race and ethnicity demographic data for all beneficiaries of the CDBG project. The total number of beneficiaries must equal the number of beneficiaries listed in the CDBG Application (Part 4) without any duplication of persons (*unless* advised by your assigned CDBG project representative that corrections to the beneficiary numbers reported in the CDBG Application are necessary). If the demographic data are unknown, it is acceptable to estimate the data using U.S. Census 2019 American Community Survey 5-Year Estimates (2015-2019) data (at <https://data.census.gov/cedsci/>) for the local government [which may involve calculations through applying percentages from the ACS population data for the Grantee’s community to the CDBG project beneficiary population number].
 16. Additional items as applicable. Contact your assigned CDBG project representative in DEHCR to determine if any additional items from the CDBG Application require follow-up or additional submissions prior to executing the Grant Agreement.

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City of Abbotsford
CDBG-PF Award Amount: \$1,000,000

The Grant Agreement number that will be assigned to your project is **PF 21-01**.

Please respond with the documentation listed in the “Pre-Agreement Documents Submission” section within **forty-five (45) days** from the date of this letter. Requested information should be submitted to the Division via email to your assigned CDBG project representative listed at the end of this letter.

PRE-CONSTRUCTION DOCUMENTS:

The following documents are required **prior to the start** of any construction and the Division’s disbursement of CDBG funds for the CDBG project:

- A fully executed CDBG Grant Agreement between the Division and the Grantee (signed by all parties).
- A completed Environmental Review Record (including an Environmental Assessment, if required) **and** issuance of the Environmental Certification letter from the Division’s Environmental Compliance Officer.
- Submission of required documents, as listed in the Grant Agreement Time Table, for verifying compliance with applicable federal labor standards and Federal Davis-Bacon Wage Rates for any construction funded in whole or in part with CDBG funds. An overview of the Davis-Bacon federal labor standards and requirements is provided in Chapter 7 of the CDBG Implementation Handbook.
- Copy of the executed contract between the Grantee and the grant administration services provider *if* the Grantee has contracted with another party for grant administration services.
- Copies of the competitive procurement solicitation documents (in compliance with federal and state CDBG requirements, e.g., the Request for Proposals [RFP] and the advertisement for the RFP) for grant administration services *if* the Grantee has contracted with another party for grant administration services that will be funded in whole or in part with CDBG funds; *OR* copies of other documentation verifying the Grantee followed your local procurement policy in selecting and contracting with the grant administration services provider *if* the Grantee is *not* using CDBG funds to cover any costs for this activity.

Please contact your assigned CDBG project representative listed below if you have any questions or concerns. We congratulate the Grantee on this 2021 grant award and we look forward to working with you to ensure successful completion of your CDBG Public Facilities project.

Assigned CDBG Project Representative:
Ben Lehner, Grants Specialist – Advanced
ben.lehner@wisconsin.gov

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City of Abbotsford
CDBG-PF Award Amount: \$1,000,000

2021 Community Development Block Grant for Public Facilities (CDBG-PF) Project Application Scoring Summary

Applicant / Unit of General Local Government (UGLG):	City of Abbotsford
Wisconsin County:	Marathon County & Clark County
Project Title:	Water System Improvements Project
Project Start Date:	Construction must start no later than July 1, 2022
Project End Date:	Construction must be completed no later than October 31, 2023; Project Completion Report and Final CDBG Payment Request must be submitted to DEHCR no later than December 31, 2023
National Objective:	LMI National Objective: Meets LMI National Objective using HUD LMISD.
Total # of Beneficiaries	2,075
Total # of LMI Beneficiaries	1,175
LMI %	56.63%
Estimated Total Project Cost:	\$1,944,600
CDBG Funding Amount Requested:	\$1,000,000
CDBG Funding Amount Awarded:	\$1,000,000

	Score:	Comments:
Project Need (0 – 100 points):	53	
Community Distress (70 points possible):		
<i>Median Household Income (0 – 40 points):</i>	20	
<i>Per Capita Property Value (0 – 15 points):</i>	15	
<i>Local Property Tax Rate (0 – 15 points):</i>	15	
Financial Need (30 points possible):		
<i>General Obligation (G.O.) Debt (0 – 30 points):</i>	N/A	
<i>Water and Sewer Rates (0 – 30 points):</i>	30	
Planning (10 points possible):	8	
Matching Funds (0 – 40 points):	40	100% Match committed and secured.
TOTAL (250 points possible):	181	<i>Sufficient score for CDBG Award.</i>
Grant Award Recommendation:	AWARD	



July 27, 2021

DAN GRADY
CITY OF ABBOTSFORD
PO BOX 589
ABBOTSFORD, WI 54405

SUBJECT: Reissuance of WPDES General Permit No. WI-B057681-05-0
Permittee Name: City of Abbotsford
Facility Name: Abbotsford Waterworks
Facility Site Address: Abbotsford, WI
Site ID (FIN): 64834
FID: 737014850

Dear Permittee:

This is notification that the Wisconsin Department of Natural Resources (hereafter Department) has made a final determination to reissue the *Operation and Maintenance of Municipal Water Systems* Wisconsin Pollutant Discharge Elimination System (WPDES) General Permit No. WI-B057681-05-0. The reissued WPDES general permit will become effective on **August 1, 2021**. The reissued general permit and fact sheet are available on the Department website here: <http://dnr.wi.gov/topic/wastewater/GeneralPermits.html>.

The Department has determined that the discharges from scheduled and unscheduled fire hydrant flushing of the water distribution system to a water of the state from your facility operations are eligible for municipal-wide coverage and are hereby authorized under the reissued *Operation and Maintenance of Municipal Water Systems* WPDES General Permit No. WI-B057681-05-0 in accordance with Section 2.2.1 of the general permit and s. NR 205.08, Wis. Adm. Code, subject to the following general permit conditions:

1. Coverage Effective Date: Coverage at the facility will become effective under this permit on **August 1, 2021** until permit termination, revoke and reissuance, or reissuance of the general permit. This permit applies only to the discharge activities and sites applicable to this general permit for the above referenced facility.
2. Regional General Permit Contact: Updated list of the general permit contacts with counties of responsibility are posted to the "Contacts" tab on the wastewater general permits webpage here: <https://dnr.wi.gov/topic/wastewater/GeneralPermits.html>.
3. Sampling: The permittee shall sample the discharge from fire hydrant flushing of the water distribution system following treatment (if necessary) at the end of pipe or prior to entering any pipe, ditch, channel, tunnel, conduit, swale, or storm sewer that will discharge to a water of the state for all the parameters listed below for Outfall 001 from Section 3.2.1 and Section 3.2.2 of the permit. The permittee shall take representative samples of the discharge that consists solely of the water before mixing with any other water. The permittee is only required to collect samples when there is a

discharge to a water of the state; if there are no discharges within the reporting frequency the permittee shall report no discharge consistent with Sections 5.1 and 5.2.

Outfall 001 – Fire Hydrant Flushing

Monitoring Requirements and Effluent Limitations						
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Reporting Frequency	Notes
Volume		gpd	Annual	Estimated	Total Annual	See Section 3.2.1.1
Chlorine, Total Residual	Daily Max	19 µg/L	Annual	Grab	Annual	See Section 3.2.2.1
Phosphorus, Total	-	mg/L	Annual	Grab or Calculated	Annual	See Section 3.2.2.2
	-	lbs/yr		Calculated		

4. Volume Monitoring: The permittee shall estimate the total annual discharge volume of all fire hydrants flushed each year. This estimate includes scheduled and unscheduled fire hydrant flushing that may occur in a year. The permittee shall control the flow rate to minimize the erosion of the stream bank, resuspension of sediment, downstream flooding, or property damage.
5. Best Management Practices for Hydrant Flushing in Lieu of Monitoring for Total Residual Chlorine: For fire hydrant flushing under Outfall 001, the permittee may demonstrate compliance with the total residual chlorine monitoring and limitations in Section 3.2.2 if the permittee meets the requirements of Section 3.2.2.1.3. The permittee is not required to monitor for total residual chlorine for fire hydrant flushing discharges within the municipality if the permittee complies with the conditions in Section 3.2.2.1.3 of the permit.
6. Total Residual Chlorine Limitation to High Flow Streams: Under Section 3.2.2.1.1, the permittee may request upon the effective date of this general permit, a daily maximum total residual chlorine limit of 38 µg/L if the receiving water of the flushed water has an average low streamflow to average volume discharged greater than or equal to 2:1 or the discharge is to a lake or impoundment.
7. Total phosphorus monitoring: The permittee shall either collect a sample of the discharge for total phosphorus or calculate concentration estimated in the discharge based on source water concentrations and the dosage rate of phosphate chemicals added to the finished water supply system water consistent with Section 3.2.2.2 of the permit. The permittee shall also calculate and report the TP loading discharged. Total phosphorus loadings shall be calculated as follows:

$$\text{Annual Loading (lbs/yr)} = \text{annual TP concentration (mg/L)} \times \text{total annual discharge volume (gal)} \times 10^{-6} \times 8.34$$
8. Sampling Protocol for Fire Hydrant Flushing Discharges: If opting or required to take samples for total residual chlorine and/or total phosphorus, the permittee shall comply with the sampling protocol of fire hydrant flushing discharges in Section 3.2.3 of the permit. When a limitation for total residual chlorine in this permit is less than the limit of detection (LOD) for an approved test method, the permittee shall comply with the conditions of Section 3.3.2.2.2 to demonstrate compliance with the total residual chlorine limit.

9. Reporting: The permit requires all monitoring data be submitted on an electronic discharge monitoring report (eDMR) form. The eDMR form is available through the Switchboard (<https://dnr.wisconsin.gov/topic/Switchboard/>). The report for the year of 2021 is due by January 21, 2022. **The eDMR form shall be submitted to the department regardless of whether or not there is a discharge during any year. For years with no flow, the flow rate shall be reported as "0" on the annual eDMR form.**

In order to access the eDMR forms, you must have or create a Wisconsin Web Access Management System (WAMS) ID and request access for each facility for which you intend to submit data. The Switchboard can be used to create a WAMS ID and register with your contact information and user roles. If you already have a WAMS ID, then you do not need to recreate one but still must request access to the facility. Additional registration information can be found in the following document: <https://dnr.wisconsin.gov/sites/default/files/topic/Switchboard/HowToGuide.pdf>.

10. Notification of Other Discharges: You may choose to have other water system discharges (i.e. water tower flushing or hydrostatic testing of water mains) to a water of the state covered under this general permit or allow other entities who work with municipal water systems to apply for coverage under this general permit separately. So, a contractor may apply for this general permit separately if they are performing a one-time discharge and plan on discharging to a water of state. The department recommends that you include in the contract or specifications that the contractor or consultant apply for coverage under this general permit for the discharge activity. If you do wish to be responsible for the other water system discharges to a water of the state and have them covered under this general permit, please contact the Department via the planned change requirements under Section 8.3.3 of the permit. The Department will then transmit a revised coverage letter stating that the discharge is granted coverage under this general permit with new sampling and reporting requirements for the new outfall.
11. Change of Authorized Representative: If you plan on changing the authorized representative contact for the facility or you want to assign a new person to be a duly authorized representative to submit specific permit documents on your behalf, please complete and submit a Delegation of Signature Authority (Form 3400-220) to the Department available at <http://dnr.wi.gov/topic/wastewater/GeneralPermits.html>.
12. Compliance with Permit Conditions: You are responsible for compliance with the general permit requirements and conditions listed above and all other applicable requirements and conditions contained in the general permit. **To assure you remain in compliance and avoid any enforcement action, please read the general permit over carefully.**

The notice of final determination to reissue the general permit is attached to this letter. This notice summarizes the significant public comments received during the public notice period on the proposed reissuance and the Department responses to those comments.

Additional information regarding the Department's legal authority in this matter and your rights of appeal are shown below. Please contact me by phone: (920) 410-5192 or by email: Trevor.Moen@Wisconsin.gov if you have any questions regarding this letter.

Regards,



Trevor Moen
Wastewater Engineer
Bureau of Water Quality

EC: Permit File(s)

LEGAL AUTHORITIES AND APPEAL RIGHTS

Section 283.35(1), Wis. Stats., authorizes the Department to issue a general permit applicable to a designated area of the state authorizing discharges from specified categories or classes of point sources located within that area. Upon the request of the owner or operator of a point source, the Department shall withdraw the point source from the coverage of a general permit and issue an individual Wisconsin Pollutant Discharge Elimination System (WPDES) permit for that source in accordance with s. 283.35(2), Wis. Stats. Additionally, the Department may withdraw a point source from the coverage of a general permit and issue an individual WPDES permit if that source meets any of the factors listed in s. 283.35(3), Wis. Stats. Issuance of such an individual permit will provide for a public comment period, and potentially a public informational hearing and/or an adjudicatory hearing. In lieu of general permit withdrawal, the Department may refer any violation of a general permit to the Department of Justice for enforcement under s. 283.91, Wis. Stats., pursuant to s. 283.89, Wis. Stats. In order to remain in compliance and avoid any enforcement action, **please read your permit carefully.**

To challenge the reasonableness of or necessity for any term or condition of an issued, reissued, or modified general permit, s. 283.63, Wis. Stats., and ch. NR 203, Wis. Adm. Code, require that you file a verified petition for review with the Secretary of the Department of Natural Resources within 60 days after notice of the permit decision was issued by the Department. For other permit-related decisions, such as the decision to confer general permit coverage to your facility, that are not reviewable pursuant to s. 283.63, Wis. Stats., it may be possible for permittees or other persons to obtain an administrative review pursuant to s. 227.42, Wis. Stats., and s. NR 2.05(5), Wis. Adm. Code, or a judicial review pursuant to s. 227.52, Wis. Stats. If you choose to pursue one of these options, you should know that Wisconsin Statutes and Administrative Code establish time periods within which requests to review Department decisions must be filed.

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES

NOTICE OF FINAL DETERMINATION TO REISSUE A WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) GENERAL PERMIT NO. WI-B057681-05-0

General Permit Name: Operation and Maintenance of Municipal Water Systems

Receiving Water and Location: Point source discharges to waters of the state of Wisconsin.

Brief Description of Facilities Covered under General Permit: This general permit is applicable to short-term point source discharges of pollutants to a water of the state from operational and maintenance activities of municipal water systems. Discharges from operational and maintenance activities include: flushing water from cleaning, disinfecting, and/or flushing water distribution and storage systems; hydrostatic test water from hydrostatic testing of water distribution and storage systems; well development water from the development, installation, and/or purging water supply wells; and pigging/swabbing water from the pigging/swabbing water distribution systems to groundwater.

Permit Drafter's Name, Address, Phone and Email: Trevor J. Moen, DNR, 625 E County Rd Y STE 700, Oshkosh WI 54904-9731, phone: (920) 410-5192 and email: Trevor.Moen@Wisconsin.gov.

Date Permit Signed/Issued: July 14, 2021

Date of Effectiveness: August 1, 2021

Date of Expiration: July 31, 2026

Following the public notice period, the department has made a final determination to reissue the WPDES General Permit No. WI-B057681-05-0. The information from the WPDES permit file, comments received on the proposed permit and applicable Wis. Adm. Codes were used as a basis for this final determination.

The department has the authority to issue, modify, suspend, revoke and reissue or terminate WPDES permits and to establish effluent limitations and permit conditions under ch. 283, Wis. Stats.

Any minor corrections to typographical errors, updating page numbers and headers/footers, adding and updating the Table of Contents and titles, correcting formatting, renumbering headings, and web links are not included in this summary document. The following is a summary of significant comments and any significant changes which have been made in the terms and conditions set forth in the draft permit:

Comments Received from the Applicants, Individuals or Groups

Pervious Permit Exemption for Fire Hydrant Flushing with No Net Addition of Chlorine: The department received public comments requesting that the new permit retain an exemption for fire flushing discharges from the previous permit, applicable in situations where there is no net additional of chlorine or TSS.

Department Response: An exemption was previously codified in ch. NR 106, Wis. Adm. Code, which allowed permits to exempt monitoring for discharges that only contained water supply water treated to meet safe drinking water standards. However, the U.S. Environmental Protection Agency (EPA) determined that this code exemption violated the Clean Water Act. The department therefore revised ch. NR 106, Wis. Adm. Code to remove this exemption. To accommodate concerns from commenters, the department has included conditions under Section 3.2.2.1 in the permit applicable to fire hydrant flushing activities that allow the discharger to request a higher total residual chlorine limit of 38 ug/L if a discharge will be a high-flowing stream under Section 3.2.2.1.1, or the permittee may elect to utilize best management practices in lieu of monitoring for total residual chlorine under Section 3.2.2.1.3. For Section 3.2.2.1.3, the permittee must still report to the department a certification statement that they utilized BMPs each year to reduce or remove total chlorine at each fire hydrant.

Opposed to TSS Monitoring and Limits for Fire Hydrant Flushing: The department received public comments opposed to requiring TSS monitoring and limits for discharges from fire hydrant flushing of water distribution systems.

Department Response: The TSS monitoring and limits do not apply to scheduled and unscheduled fire hydrant flushing discharges from water distribution systems under Outfall 001. The TSS monitoring and limits apply to other water system maintenance discharges like water tower flushing, public water supply well development, or hydrostatic testing of water mains.

Treated Drinking Water is Not a Discharge of Pollutants: The department received public comments questioning how public drinking water treated to safe drinking water standards could be considered a discharge of pollutants under the Clean Water Act.

Department Response: Section 283.31, Wis. Stats, states the discharge of any pollutant into any waters of the state by any person is unlawful unless such discharge is done under a permit issued by the department. The flushed water may still contain pollutants like total residual chlorine. Also, some pollutant levels in the flushed water may exceed surface water quality standards under chs. NR 102, NR 103, NR 104, and NR 106, Wis. Adm. Code. There is no permit exemption in Chapter 283, Wisconsin Statutes or under the Clean Water Act for discharges treated to meet safe drinking water standards. It is important to note that standards which apply to public water supplies (“maximum contaminant levels,” or MCLs) are different than those that apply within waterbodies (“water quality standards”). This difference is because MCLs are protective of human health via water ingestion, whereas water quality standards protect aquatic life as well as human health. Chlorine can be harmful to aquatic life at concentrations lower than concentrations typically found in public water supplies.

Not a Direct Discharge to Waters of the State and Meaning of Discharge: The department received public comments wanting to know the meaning of “Discharge” and that water flushed from mains and fire hydrants should not be treated as if it were a direct discharge into a water of the state under the Clean Water Act. The Clean Water Act applies to the discharge of a pollutant into any waters of the United States. Wisconsin’s adoption of the Clean Water Act applies to the discharge of any pollutant into any waters of the State of Wisconsin. Water flushed from mains and fire hydrants is rarely discharged directly into a surface water or the groundwater.

Department Response: The department requires a WPDES permit for any discharge of pollutants to waters of the state. Pursuant to federal law, a “direct discharge” means a “discharge of a pollutant.” See 40 CFR 122.2.

A “discharge of a pollutant” or “discharge of pollutants” means any addition of any pollutant to the waters of this state from any point source pursuant to s. 283.01(5), Wis. Stats. This definition includes a “point source” which means a discernible, confined, and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, or vessel or other floating craft from which pollutants may be discharged either into the waters of the state or into a publicly owned treatment works except for a conveyance that conveys only storm water. This term does not include agricultural storm water discharges and return flows from irrigated agriculture pursuant to s. 283.01(12)(a), Wis. Adm. Code. See 40 CFR 122.2. This is differentiated from an “indirect discharger” which means a nondomestic discharger introducing pollutants to a publicly owned treatment works. See 40 CFR 122.2. Therefore, the department considers any water flushed from a water system to be a direct discharge to waters of the state and requires a WPDES permit because they are conveyed through point sources and are not directed to a wastewater treatment plant.

Discharges into Storm Water Systems Already Regulated in Many Communities. The department received a public comment stating in many communities, discharges from the municipal storm water system are already regulated through an MS4 Permit. If a community discharges water from its drinking water system into a municipal storm water system that is already subject to an MS4 Permit, a community should not also be subject to the draft General Permit. Public drinking water is already tested more often and for more contaminants than any other discharge to the municipal storm sewer system.

Department Response: Discharges from municipal water system to municipal separate storm sewer systems (MS4) are not regulated under any general or individual MS4 WPDES permit. These permits regulate storm water runoff from municipal separate storm sewer systems. Some MS4 permits may authorize discharge of “uncontaminated” water in certain instances as well, but chlorine and other pollutants regulated under this general permit are considered contaminants that must be removed. In other words, discharges with reasonable potential to cause or contribute to an exceedance of water quality standards is considered contaminated for purposes of the WPDES program. Discharges for which this general permit is applicable are regulated under this general permit rather than an MS4 permit.

Chlorine Limit is Unreasonably Low and Replace Chlorine Testing Requirement with Best Practices Management Requirements: The department received many public comments opposed to the chlorine limit of 19 ug/L applicable to fire hydrant flushing as water leaving a fire hydrant nozzle is not a representative sample of the total chlorine residual that will be discharged into the receiving water outfall and requiring dechlorination for each hydrant when some hydrants do not go straight into a surface water of the state. These requirements would be burdensome and costly for municipal water systems. The public comments also requested that the chlorine monitoring and limits for fire hydrant flushing be replaced with best management practices that would allow for the discharge of treated water to locations that will facilitate this reduction of chlorine before the discharged water reaches the receiving stream. This change will address the concerns above regarding testing and unnecessary dechlorination.

Department Response: The department has promulgated acute and chronic water quality standards for total residual chlorine listed in Table 1 and Table 5 of s. NR 105.06, Wis. Adm. Code. The department must ensure that WPDES permits prescribe conditions that are compliance with and protective of water quality standards pursuant to s. 283.31(4), Wis. Stats.

Additionally, this general permit must ensure that water quality standards are protected in the most conservative discharge scenarios, such as a discharge containing total residual chlorine to a low-flow stream. Therefore, the department has included a daily maximum total residual chlorine limit to be protective of and ensure compliance with the chlorine water quality standards. The chronic water quality standard for total residual chlorine was not considered due to the intermittent nature of the discharges covered by this general permit. Nevertheless, the department has included conditions under Section 3.2.2.1 in the permit for fire hydrant flushing activities that allow the discharger to request a higher total residual chlorine limit of 38 ug/L if a discharge will be a high-flowing stream under Section 3.2.2.1.1. Additionally, the department has updated the draft permit so that the permittee may elect to utilize best management practices (BMPs) in lieu of monitoring for total residual chlorine under Section 3.2.2.1.3, where the discharge is made to surface waters via storm sewers. For Section 3.2.2.1.3, the permittee must still report to the department a certification statement that they utilized BMPs each year to reduce or remove total chlorine at each fire hydrant.

Also, the department has revised total residual chlorine monitoring waiver conditions under Section 3.3.2.2.3 for other water system discharges to include all types of storm water conveyance systems, storm water pond systems (e.g. municipal regional storm water ponds), or combination of both to be used to demonstrate that the total residual chlorine levels will be dissipated below the chlorine limits prior to entering the surface water.

Chlorine Field Testing Equipment Does Not Have a Sufficiently Sensitive LOD: The department received public comments stating that many total residual field testing equipment do not have a sensitive enough limit of detection (LOD) below the total residual chlorine limits proposed in the permit.

Department Response: The department is also aware that some approved field or laboratory test methods for total residual chlorine may not have a sensitive enough limit of detection (LOD) below the total residual chlorine effluent limit. Therefore, permit includes Sections 3.2.2.1.2 and 3.3.2.2.2 that explains how the permittee can demonstrate compliance with total residual chlorine limits if the limit is below the LOD for the approved chlorine test method used by the permittee.

Sampling Location for Fire Hydrant Flushing Discharges: The department received public comments about the sampling location for fire hydrant flushing discharge and questions on the meaning of “end of the pipe” under Section 3.1 of the general permit.

Department Response: The permittee shall sample the flushing water from fire hydrant flushing of water distribution systems following treatment (if applicable) at the end of pipe or prior to entering any pipe, ditch, channel, tunnel, conduit, swale, or storm sewer that will discharge to surface water or wetlands via Outfall 001. The permittee shall take representative samples of the discharge that consists solely of the water before mixing with any other water.

This means that the permit allows the permittee to take a sample at the “end of pipe,” which is the point where the discharge enters the receiving water, if there are no other dilutionary sources entering the pipe prior to discharge. Alternatively, if “the end of pipe” is not accessible or feasible to collect a representative sample, then a sample may be taken from the point of discharge which is the fire hydrant nozzle. By collecting samples at the point of discharge, the permittee is ensuring that all permit effluent limits, and monitoring will be met before reaching the receiving water.

Meaning of Continuous Discharge: The department received public comments requesting clarification on the meaning of “Continuous Discharge,” as continuous discharges at a single site are not applicable under Section 1.2 of the general permit.

Department Responses: Continuous discharge means a facility that discharges 24 hours per day on a year-round basis except for temporary shutdowns for maintenance or other similar activities pursuant to s. NR 205.03(9g), Wis. Adm. Code. The department considers many of the discharges covered by this general permit to be either intermittent, temporary, or recurring and not continuous.

Eliminate Phosphorus Testing or Reporting of Dosage Rate of Phosphorus: The department received public comments requesting the removal of total phosphorus monitoring from the permit for fire hydrant flushing discharges. Some public comments also requested that monitoring frequency be reduced to annual and/or replaced with reporting the dosage rate of total phosphorus added to the finished water supply system water.

Department Response: The department has revised the total phosphorus monitoring under Sections 3.2.2 and 3.2.2.2 for fire hydrant flushing activities to allow the permittee to either collect a sample of the discharge for total phosphorus or calculate concentration estimated in the discharge based on source water concentrations and the dosage rate of phosphate chemicals added to the finished water supply system water.

Require Only Annual Sampling and Reporting for Fire Hydrant Flushing Discharges: The department received public comments requesting that all monitoring requirements for fire hydrant flushing discharges under Sections 3.2.1. and 3.2.2 be

reduced to annual sampling and reporting. Volumes are generally monitored and reported yearly for non-revenue water. This may be an easier, less costly route to take for this reporting. Also, there are additional labor costs that will be incurred to report more frequently.

Department Response: The department has reduced the sampling and reporting for all parameters under Section 3.2.1 and 3.2.2 to annual. The permittee shall estimate the total annual discharge volume of all hydrants flushed each year. This estimate includes scheduled and unscheduled hydrant flushing that may occur in a year. The department also included a condition under Section 3.3.3 to allow permittees to reduce the sampling and reporting frequency based on the schedule for recurring other water system discharges (e.g. water tower flushing, storage tank flushing) at single site for the permittee.

Applicable Outfall Identification: The department received comments requesting clarification on the meaning of “for each applicable outfall at the facility site” under Sections 3.2.2 and 3.3. given that water system operations are occurring at different locations in the municipality most every municipal storm outlet will get some of that flow.

Department Response: Under Section 3.2.3, if multiple hydrant flushing discharges occur in one year within the municipality, the permittee only needs to take a sample from one hydrant that is been flushed for the parameters in Sections 3.2.1 and/or 3.2.2. However, the permittee must ensure that the monitoring requirements and limitations under Section 3.2.1 and 3.2.2 are being met for each hydrant being flushing within the municipal water system each year. Sections 3.2 and 3.2.2 have been revised to remove “each applicable outfall” and replace with “for each hydrant being flushed within the municipal water system” to make it clearer for fire hydrant flushing discharges under Outfall 001.

For Sections 3.3.1 and 3.3.2, “for each applicable outfall at the facility site” means that the monitoring requirements and limits apply to each location where other water system maintenance discharge to surface water may occur within the municipality. So, a municipality may have multiple sampling points if different applicable discharges to surface water occur within the municipality. For instance, a municipality may have three different outfalls for hydrostatic testing if three hydrostatic testing projects were occurring at three different locations with discharges to surface water within the municipality, so the permittee would be required to take samples in compliance with this general permit at each of those locations. Sections 3.2 and 3.2.2 have been revised to remove “each applicable outfall at the facility site” and replace with “for each hydrant being flushed within the municipal water system” to make it clearer for other water system maintenance discharges under Outfall 002. The department also revised Section 4.2.1 to remove “each applicable outfall at the facility site” and replace with “for each other water system maintenance discharge to groundwater that may occur within the municipal water system” to make it clearer for other water system maintenance discharges under Outfall 003.

Multiple Watersheds: The department received public comments requesting clarification on how utility discharges into two different watersheds should monitor and report discharges.

Department Response: If a municipal water system will have fire hydrant flushing discharges to multiple watersheds where different permit conditions may apply, the permittee may work with department to set up multiple outfalls for each watershed and report all fire hydrant flushing discharges for each watershed separately. Otherwise, the department will consider the most restrictive conditions for reporting all fire hydrant flushing discharges under one outfall. Water system maintenance discharges for activities other than hydrant flushing will have separate outfalls for each discharge that occurs within the municipal water system, so multiple watersheds will not be factor.

Emergency Situation Discharges: The department received questions asking whether the permit and monitoring requirements would apply to discharges from emergency situations like water main breaks, firefighting, and other emergency and after-hours situations.

Department Response: Under Section 1.2.11, this general permit is not applicable to discharges of water from any fire emergency, accidental or uncontrolled release, spill, leak, or overflow. The department has revised Section 1.2.11 to make this clear. However, the permittee shall follow the standard procedures for reporting accidental and uncontrolled releases from emergency situations.

Unscheduled Flushing: The department received public comments requesting clarification on which activities are considered hydrant flushing discharges subject to the requirements of Outfall 001 and how the sampling and reporting requirements for fire hydrant flushing would apply to any unscheduled flushing. For example, if the utility received a complaint about rusty water and needing to flush a hydrant, would the discharge be covered under Outfall 001?

Department Response: Outfall 001 is applicable to any scheduled and/or any unscheduled fire hydrant flushing discharge from a water distribution system to a surface water or wetland. Outfall 002 and Outfall 003 are applicable to other water system maintenance discharges (e.g. water storage tank flushing, water tower flushing, hydrostatic testing of water mains, development of municipal water supply wells) to surface water or groundwater.

The reporting of total annual volume now includes an estimate for total volume flushed from scheduled and unscheduled hydrant flushing that may occur in a year under Section 3.2.1.1. Unscheduled hydrant flushing may include fire flow testing, flushing to improve clarity for a residence, or opening of a hydrant to flush the line due to a water main break.

Other Water Supply System Discharges and Staffing Impacts: The department received public comments requesting that the general permit should allow contractors who work with municipal water system with the ability to apply for coverage under the general permit as it may be difficult for some municipalities with limited staffing to be responsible for contractors that may perform and operate other temporary water system discharges (i.e. hydrostatic testing of water mains or well development).

Department Response: This general permit may cover recurring hydrant flushing discharges of the entire water distribution system for a municipality under one blanket municipal-wide coverage. For other water system discharges, municipalities (municipal water system owners) may choose to have those discharges covered under their general permit coverage or allow other non-municipal entities working on behalf of municipal water system owners to apply for coverage under this general permit separately. So, a contractor may apply for this general permit separately if they are performing a one-time discharge and plan on discharging to a water of state. The department recommends that municipalities include the contract or specifications that the non-municipal entities apply for coverage under this general permit for the discharge activity. Section 1.1 of the general permit has been updated to explain how this general permit may apply to municipalities and non-municipal entities.

Advised of Additional Sampling Requirements: The department received public comments asking how municipal water systems will be advised of any additional sampling requirements like oil and grease and dissolved oxygen that apply to their discharges.

Department Response: The department will transmit a reissuance letter via mail addressed to all municipal water systems stating that the scheduled and/or unscheduled hydrant flushing of their distribution systems is granted coverage under this general permit and will include monitoring requirements Sections 3.2.1 and 3.2.2. If a permittee will have other temporary discharges associated with their water system (e.g. storage tank flushing, water tower flushing or hydrostatic testing of water mains) under Sections 3.3.1, 3.3.2 or 4.2.1 each year, they shall either contact the department via the planned change requirements under Section 8.3.3 of the permit to get that discharge covered under the general permit or have the contractor apply for this general permit separately if the contractor will be responsible for the discharge and plans on discharging to a water of state. The coverage letter issued by the department will specify which additional sampling requirements apply based on the site-specific situation of each discharger.

Food Grade Oil and Grease: The department received public comments to clarify whether food grade oil and grease fall under Oil and Grease (Hexane).

Department Response: Food grade oil and grease is considered under the sampling for oil and grease (hexane). Oil and grease testing determines the amount of non-volatile hydrocarbons (i.e. petroleum derivatives), vegetable oils, animal fats, waxes, soaps, greases and related material in a sample.

Permit Application Attachments for Municipal Water Systems: The department received public comment that the notice of intent attachments under Section 2.1.4 to be revised for municipal water systems given that this permit covers the entire system.

Department Response: The department has revised Section 2.1.4 to make it clearer what attachments apply only to fire hydrant flushing discharges since these discharges are covered for the entire municipal water system.

Request Higher Total Residual Chlorine Limits: The department received a public comment asking whether higher total residual chlorine limits under Sections 3.2.2.1.1 and 3.3.2.2.1 can be requested right away upon reissuance of this general permit.

Department Response: Yes, for fire hydrant flushing if a municipal water system chooses to perform sampling for total residual chlorine under Section 3.2.2.1.3, then the permittee may request a higher total residual limit for hydrant flushing discharges under Section 3.2.2.1.1 upon receiving the coverage letter.

For other water system maintenance discharges, the permittee may request a higher total residual chlorine limit after notifying the department of other water system maintenance discharges that the municipality wants covered under the general permit. The permittee may allow a contractor to obtain coverage under this general permit separately for the one-time discharge.

Request for Higher pH Limit: The department received a public comment that permit include a condition to allow municipal water systems to request a higher pH limit if they use lime softening processes that result in finished water supply system water with a higher pH.

Department Response: The department has included a condition under Section 3.3.1.3 for municipalities with finished water supply water from lime softening treatment processes, the department may determine upon the effective date of this general permit or at the time of the submittal of the Notice of Intent (NOI), a daily maximum pH limit of 11 s.u. if the receiving water flow (7-day flow that occurs once in 10 years) to average effluent flow ratio is greater than or equal to 2:1. Those discharges that do not have enough mixing and dilution will have to meet a daily maximum pH limit of 9.0 s.u. at the end of the pipe. The permittee may request a higher pH limit for other water system maintenance discharges after notifying the department of other water system maintenance discharges that the municipality wants covered under the general permit.

TSS Monitoring Waiver: The department received a public comment requesting that the department consider allowing TSS monitoring waivers for other water system discharges except for well development water.

Department Response: The department has added Section 3.3.3 to allow the permittee to request a sampling and reporting reduction for all parameters in Sections 3.3.1, 3.3.2, and/or 4.2.1 based on the schedule for recurring other water system discharges at single site for the permittee. However, the department retains the TSS monitoring and limits for other water system maintenance discharges. TSS and pH monitoring and limits are base parameters to ensure other water system maintenance discharges comply with numeric and narrative surface water quality standards.

Total Residual Chlorine Monitoring Waiver: The department received a public comment stating that it may be difficult for any municipality to meet Condition #1 under Section 3.3.2.2.3 when applying for a total residual chlorine waiver for other water system discharges.

Department Response: The department has revised Condition #1 of Section 3.3.2.2.3 for other water system discharges so that it now includes all types of storm water conveyance systems, storm water pond systems (e.g. municipal regional storm water ponds), or combination of both to be used to demonstrate that the total residual chlorine levels will be dissipated below the chlorine limits prior to entering the surface water.

Dissolved Oxygen Monitoring and Lab Certification: The department received a public comment asserting that unless the discharge is straight (without any other conveyance) into a receiving body (stream or lake), meeting the dissolved oxygen monitoring and limits is unrealistic and it is unclear whether lab accreditation is required for dissolved oxygen.

Department Response: The revised Section 3.3.2.3 for DO monitoring that DO monitoring and limits are only required if the permittee adds chemicals prior to discharge that are known to scavenge or remove oxygen and does not discharge to a vegetative swale system, storm water pond system or combination of storm water conveyance system and storm water pond system that will convey the water to a surface water or wetland. The department believes that discharging to a vegetative swale system, storm water pond system or combination of storm water conveyance system and storm water pond system will provide natural aeration where DO levels are expected to be within acceptable levels. The department does not require that DO samples be tested and analyzed by a laboratory certified or registered under ch. NR 149, Wis. Adm. Code. The department has revised Section 8.2.13 to include dissolved oxygen.

Maintenance of Private Fire Hydrants within our water system: The department received a public comment asking whether the municipal water system is responsible for flushing of private fire hydrants.

Department Response: This general permit only applies to operation and maintenance discharges from municipal water systems. Commercial/industrial entities would need to apply for a WPDES permit separately for those discharges. The Operation and Maintenance of Industrial Potable and Non-Potable Water Systems and Hydrostatic Testing of Petroleum Systems WPDES General Permit No. WI-A057681-05-0 may be applicable to those discharges.

Discharge of water to/from adjoining water system: The department received a public comment asking who is responsible for sampling and reporting under the general permit if flushed water enters a nearby community's storm sewer system.

Department Response: The municipality that owns the hydrant being flushed is responsible for taking samples in compliance with this general permit regardless of what storm sewer system it may enter.

Wavier for Smaller Municipal Water Systems: The department received a public comment asking whether there could be a waiver for smaller municipal water systems.

Department Response: The general permit does not have a waiver for municipal water systems from the general permit requirements based on their size. However, the department has reduced the sampling and reporting for all parameters under

Section 3.2.1 and 3.2.2 to annual in order to reduce administrative burden. The permittee shall estimate the total annual discharge volume of all hydrants flushed each year. This estimate includes scheduled and unscheduled hydrant flushing that may occur in a year.

Sampling for Other Water System Discharges: The department received public comments asking whether total residual chlorine and total phosphorus tests are required for other water system discharges (i.e. hydrostatic testing of water mains or water tower flushing).

Department Response: Yes, this general permit would apply and sampling and reporting will be required for the discharge from those other projects. However, the sampling parameters are dependent upon the discharge location (see Sections 3.3.1, 3.3.2, and 4.2.1). Once these other projects are completed, the sampling and reporting can be inactivated or discontinued by notification. For other water system discharges, municipalities may choose to have those discharges covered under the general permit or allow other entities who work with municipal water systems to apply for coverage under this general permit separately. So, a contractor may apply for this general permit separately if they are performing a one-time discharge and plan on discharging to a water of state. The department recommends that municipalities include the contract or specifications that the contractor or consultant apply for coverage under this general permit for the discharge activity. If the other projects will be discharged to the sanitary sewer system, then the permit will not apply.

Sampling and reporting for hydrant flushing is limited to volume, total residual chlorine, and/or total phosphorus under Sections 3.2.1 and 3.2.2. Total phosphorus monitoring is only necessary for systems that add phosphates for corrosion control or sequestering. Alternatively, the permittee shall either collect a sample of the discharge for total phosphorus or calculate concentration estimated in the discharge based on the dosage rate of phosphate chemicals added to the finished water supply system water under Section 3.2.2.2. For total residual chlorine, the permittee may elect to utilize best management practices in lieu of monitoring under Section 3.2.2.1.3. For Section 3.2.2.1.3, the permittee must still report to the department a certification statement that they utilized BMPs each year to reduce or remove total residual chlorine at each fire hydrant.

Dechlorination Required: The department received a comment asking whether dechlorination will be required for all discharges covered under this general permit.

Department Response: Dechlorination is only necessary if the total residual limits cannot be met or the permittee selects to use dechlorination devices as a best management practice in lieu of monitoring for total residual chlorine under Section 3.2.2.1.3 for fire hydrant flushing. The permit does have conditions that recognize that field test methods may not be able to reach a limit of detection sensitive enough to meet the limit. In these cases, any level of total residual chlorine reported less than the LOD is in compliance with the permit and limit. Also, the department has included total residual chlorine monitoring waiver conditions for other water system discharges where it can be demonstrated that the total residual chlorine levels will be dissipated below the chlorine limits prior to reaching the surface water.

Comments Received from EPA or Other Government Agencies

The department received the following comments from the United States Environmental Protection Agency (EPA) on the draft permit.

Reporting of Sampling: EPA requested that the department revise the sampling point language in Section 3.1 and 4.1 of permit as there may be periods of no discharge during a reporting period to: “the permittee is only required to collect samples when there is a discharge to surface water [and groundwater]; if there are no discharges within the sampling frequency the permittee should report no discharge.”

Department Response: The department has revised the sampling point descriptions in Section 3.1 and 4.1 as suggested by EPA.

Petitions for Individual Permit: EPA requested that the department include the individual permit petition language from 40 CFR § 122.28(b)(3)(i) in the general permit.

Department Response: The department does not believe that this is an appropriate permit term or condition, therefore, the department has decided not to make any changes to the permit. The department primarily includes terms and conditions in permits to assure compliance with water quality standards, groundwater protection standards, effluent limitations, and/or technology-based effluent limits. Any person or discharger still maintains the right to petition the department pursuant to ss. NR 205.08 (4) and (5), Wis. Adm. Code and 40 CFR §122.28(b)(3)(i) regardless if it is in the permit.

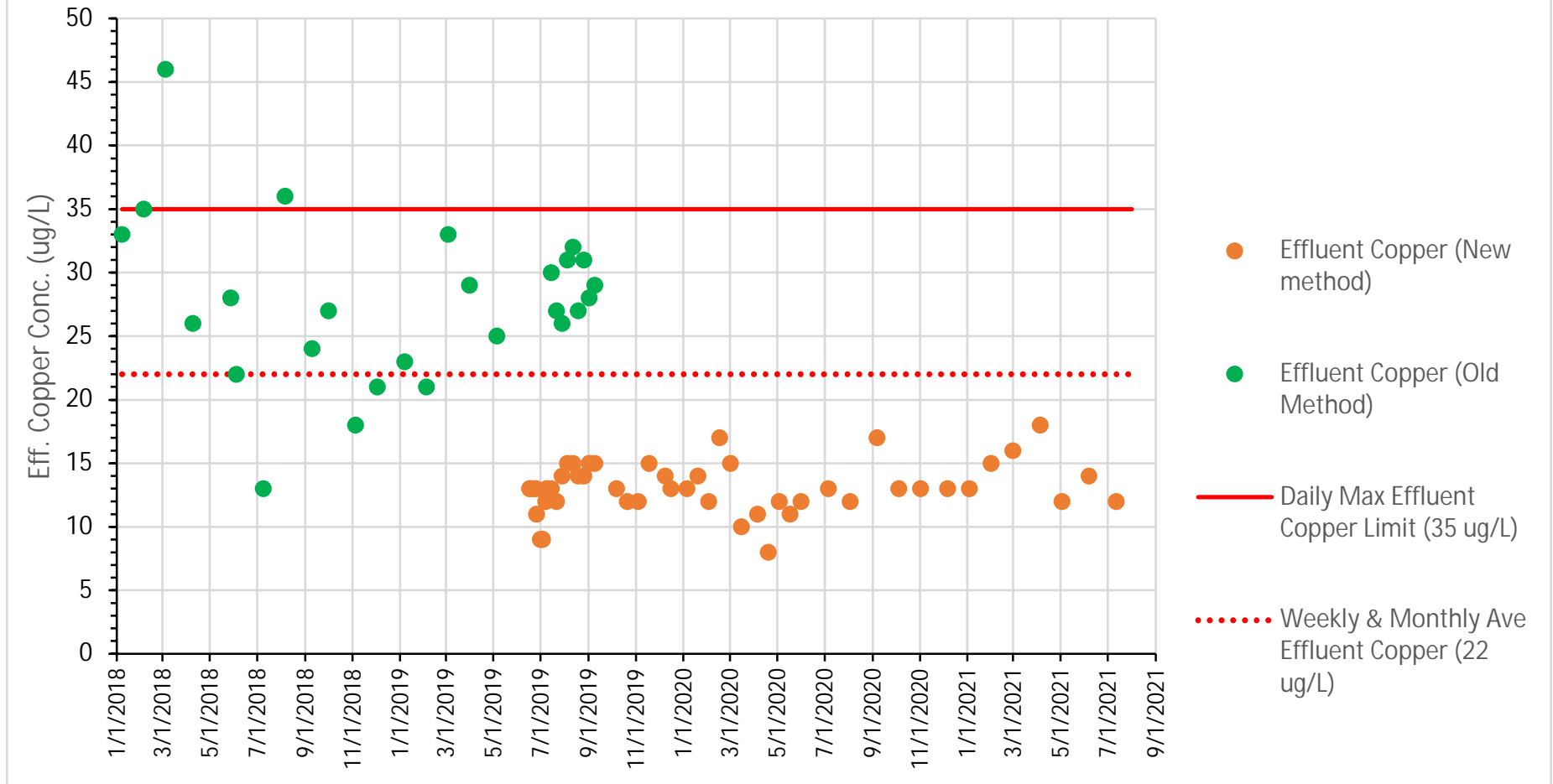
Standard Conditions: EPA requested that the department revise the standard requirements of general permit to include all the language from s. NR 205.07(1)(j), Wis. Adm. Code for proper operation and maintenance and bypassing from s. NR 205.07(1)(u), Wis. Adm. Code.

Department Response: The department has revised Section 8.2.7 as suggested for the proper operation and maintenance to be consistent with federal and state rules. The department has added the bypassing requirements under Section 8.2.18.

As provided by s. 283.63, Wis. Stats., and ch. 203, Wis. Adm. Code, persons desiring further adjudicative review of this final determination may request a public adjudicatory hearing. A request shall be made by filing a verified petition for review with the Secretary of the Department of Natural Resources within 60 days of the date the permit was signed (see permit signature date above). Further information regarding the conduct and nature of public adjudicatory hearings may be found by reviewing ch. NR 203, Wis. Adm. Code, s. 283.63, Wis. Stats., and other applicable law, including s. 227.42, Wis. Stats.

Information on file for this permit action, including the draft permit and fact sheet may be reviewed on the internet at the above web link or may be inspected and copied at the permit drafter's office during office hours. Information on this permit may also be obtained by calling the permit drafter or by writing to the department. Reasonable costs (usually 20 cents per page) will be charged for copies of information in the file other than the public notice, permit and fact sheet. Pursuant to the Americans with Disabilities Act, reasonable accommodation, including the provision of informational material in an alternative format, will be made to qualified individuals upon request.

Table 1
 Abbotsford WWTF Effluent Copper Concentration
 January 2018 - July 2021



City of

ABBOTSFORD

Wisconsin's First City

P.O. Box 589 | 203 N. First St. | Abbotsford, WI 54405

Phone: 715-223-3444 | Fax: 715-223-8891

Website: www.ci.abbottsford.wi.us

APPLICATION FOR BEVERAGE OPERATOR'S LICENSE

Provisional License X Fee \$15.00 City of Abbotsford

Original License X Fee \$25.00 PO Box 589

Renewal License _____ Fee \$25.00 Abbotsford, WI 54405

I, the undersigned, do hereby make application to the local governing body of the City of Abbotsford, Wisconsin for a license to serve, from **June 30, 2021 to June 30, 2022** inclusive (unless sooner revoked), fermented malt beverages and intoxicating liquors, subject to the limitations imposed by Section 125.32(2) and 125.68(2) of the Wisconsin Statutes and all acts amendatory thereof and supplementary thereto, and hereby agree to comply with all laws, resolutions, ordinances and regulations; federal, state or local, affecting the sale of such beverages and liquors if a license be granted to me.

Barrett Jennifer L. Rothmeyer
Last First MI Maiden Name

[Redacted Address]

[Redacted] Sex Race Fatboys Phone Number

[Redacted] Social Security Number Business License will be used

Have you been convicted of any felony or of violating any law of the State of Wisconsin or of the United States?

Yes Date of Conviction (If Any) 8+ years ago
 No Nature of Offense _____

Being first duly sworn on oath says that he/she is the person who made and signed the foregoing application for an operator's license; that all the statements made by the applicant are true.

[Redacted Signature]

Received: 7, 26, 21 Added to Council Agenda: / / Approved: / /

57

City of

ABBOTSFORD

Wisconsin's First City

P.O. Box 589 | 203 N. First St. | Abbotsford, WI 54405

Phone: 715-223-3444 | Fax: 715-223-8891

Website: www.ci.abbottsford.wi.us

APPLICATION FOR BEVERAGE OPERATOR'S LICENSE

Provisional License	<u> X </u>	Fee \$15.00	City of Abbotsford	\$40 pd - July 14
Original License	<u> X </u>	Fee \$25.00	PO Box 589	
Renewal License	<u> </u>	Fee \$25.00	Abbotsford, WI 54405	

I, the undersigned, do hereby make application to the local governing body of the City of Abbotsford, Wisconsin for a license to serve, from **June 30, 2021 to June 30, 2022** inclusive (unless sooner revoked), fermented malt beverages and intoxicating liquors, subject to the limitations imposed by Section 125.32(2) and 125.68(2) of the Wisconsin Statutes and all acts amendatory thereof and supplementary thereto, and hereby agree to comply with all laws, resolutions, ordinances and regulations; federal, state or local, affecting the sale of such beverages and liquors if a license be granted to me.

Marg Pamela S Clark / Keding
Last First MI

[Redacted Address]

[Redacted Social Security Number] Dollar General
Social Security Number Business License will be used

Have you been convicted of any felony or of violating any law of the State of Wisconsin or of the United States?

Yes Date of Conviction (If Any) _____
 No Nature of Offense _____

Being first duly sworn on oath says that he/she is the person who made and signed the foregoing application for an operator's license; that all the statements made by the applicant are true.

[Redacted Signature]

Don faxed to Jason B.

Received: 7 / 14 / 21 Added to Council Agenda: / / Approved: / /

City of



Wisconsin's First City

P.O. Box 589 | 203 N. First St. | Abbotsford, WI 54405

Phone: 715-223-3444 | Fax: 715-223-8891

Website: www.ci.abbottsford.wi.us

APPLICATION FOR BEVERAGE OPERATOR'S LICENSE

Provisional License [X] Fee \$15.00 City of Abbotsford
Original License [X] Fee \$25.00 PO Box 589
Renewal License _____ Fee \$25.00 Abbotsford, WI 54405

I, the undersigned, do hereby make application to the local governing body of the City of Abbotsford, Wisconsin for a license to serve, from June 30, 2021 to June 30, 2022 inclusive (unless sooner revoked), fermented malt beverages and intoxicating liquors, subject to the limitations imposed by Section 125.32(2) and 125.68(2) of the Wisconsin Statutes and all acts amendatory thereof and supplementary thereto, and hereby agree to comply with all laws, resolutions, ordinances and regulations; federal, state or local, affecting the sale of such beverages and liquors if a license be granted to me.

Rase Kayla M Bruyette
Last First MI



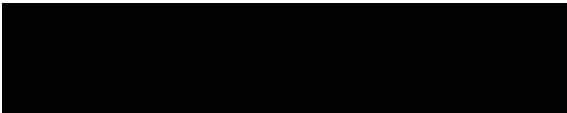
Phone Number
Social Security Number

Business License will be used

Have you been convicted of any felony or of violating any law of the State of Wisconsin or of the United States?

[] Yes Date of Conviction (If Any)
[X] No Nature of Offense

Being first duly sworn on oath says that he/she is the person who made and signed the foregoing application for an operator's license; that all the statements made by the applicant are true.



Received: 7/27/21 Added to Council Agenda: / / Approved: / /

City of



Wisconsin's First City

P.O. Box 589 | 203 N. First St. | Abbotsford, WI 54405

Phone: 715-223-3444 | Fax: 715-223-8891

Website: www.ci.abbottsford.wi.us

APPLICATION FOR BEVERAGE OPERATOR'S LICENSE

Provisional License X Fee \$15.00

City of Abbotsford

Original License X Fee \$25.00

PO Box 589

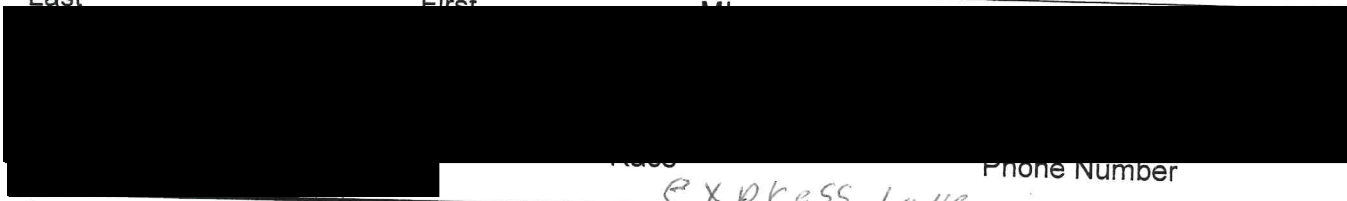
Renewal License _____ Fee \$25.00

Abbottsford, WI 54405

pd \$40⁰⁰ cash
7/13/2021

I, the undersigned, do hereby make application to the local governing body of the City of Abbotsford, Wisconsin for a license to serve, from **June 30, 2021 to June 30, 2022** inclusive (unless sooner revoked), fermented malt beverages and intoxicating liquors, subject to the limitations imposed by Section 125.32(2) and 125.68(2) of the Wisconsin Statutes and all acts amendatory thereof and supplementary thereto, and hereby agree to comply with all laws, resolutions, ordinances and regulations; federal, state or local, affecting the sale of such beverages and liquors if a license be granted to me.

Rue MAXIMILIAN E
Last First MI



express lane

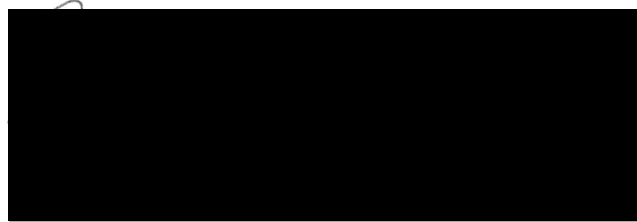
Social Security Number _____

Business License will be used

Have you been convicted of any felony or of violating any law of the State of Wisconsin or of the United States?

Yes Date of Conviction (If Any) _____
 No Nature of Offense _____

Being first duly sworn on oath says that he/she is the person who made and signed the foregoing application for an operator's license; that all the statements made by the applicant are true.



Received: 7 / 13 / 21 Added to Council Agenda: / / Approved: / /

City of



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Wisconsin's First City

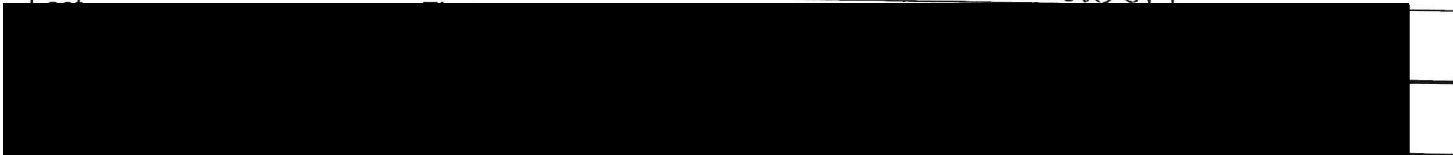
Website: www.ci.abbotsford.wi.us

APPLICATION FOR BEVERAGE OPERATOR'S LICENSE

Provisional License [X] Fee \$15.00 City of Abbotsford
Original License [X] Fee \$25.00 PO Box 589
Renewal License [] Fee \$25.00 Abbotsford, WI 54405

I, the undersigned, do hereby make application to the local governing body of the City of Abbotsford, Wisconsin for a license to serve, from June 30, 2021 to June 30, 2022 inclusive (unless sooner revoked), fermented malt beverages and intoxicating liquors, subject to the limitations imposed by Section 125.32(2) and 125.68(2) of the Wisconsin Statutes and all acts amendatory thereof and supplementary thereto, and hereby agree to comply with all laws, resolutions, ordinances and regulations; federal, state or local, affecting the sale of such beverages and liquors if a license be granted to me.

Vanderhoof Amanda N Nelson



[Redacted] Race Phone Number Dollar General Business License will be used

Have you been convicted of any felony or of violating any law of the State of Wisconsin or of the United States?

[X] No Date of Conviction (If Any) Nature of Offense

Being first duly sworn on oath says that he/she is the person who made and signed the foregoing application made by the applicant are true.

[Redacted signature] Applicant's Signature

Received: 7/23/21 Added to Council Agenda: / / Approved: / /

[Handwritten mark]