



CITY COUNCIL AGENDA

October 11, 2022 –

6:00 p.m.

City Council Meeting

City Council Chambers

310 Elm Street W.

Norwood Young America, MN 55368

CITY COUNCIL MEETING

1. CALL A MEETING OF THE CITY COUNCIL TO ORDER

- 1.1. Pledge of Allegiance

2. APPROVE AGENDA

3. INTRODUCTIONS, PRESENTATIONS, PROCLAMATIONS, AWARDS, AND PUBLIC COMMENT

(Individuals may address the City Council about any non-agenda item of concern. Speakers must state their name and address and limit their remarks to three minutes. The City Council will not take official action on these items but may refer the matter to staff for a future report or direct that the matter be scheduled for a future meeting agenda.)

3.1 **Manufacturing Month Proclamation—Mayor Lagergren**

4. CONSENT AGENDA

(NOTE TO THE PUBLIC: All those items listed as part of the Consent Agenda will be approved by a single motion unless a request to discuss one of those items is made prior to that time. Anyone present at the meeting may request an item removed from the consent agenda. Please inform the Council when they approve the agenda for this meeting.)

- 4.1. Approve minutes of September 26, 2022, City Council Meeting
- 4.2. Approve minutes of September 26, 2022, City Council Workshop
- 4.3. Approve Payment of Claims

5. PUBLIC HEARING

6. OLD BUSINESS

7. NEW BUSINESS

- 7.1. Retention Wall quotes—Bolton & Menk, Jake Saulsbury
- 7.2. Resolution 2022-34 Appointing Election Judges for the 2022 General Election—Angela Brumbaugh
- 7.3. Ordinance 356—Ground mounted Solar System (2nd Reading/Publish)—Karen Hallquist
- 7.4. Call for a Public Hearing: 2023 Fee Schedule—Angela Brumbaugh
- 7.5. *Tabled discussion* Industrial Boulevard Sign—Karen Hallquist
- 7.6. GIS Contract—Angela Brumbaugh
- 7.7. WWTP Lighting Project—Paul Dhoore
- 7.8. Southwest Carver County Food Shelf
- 7.9. 2nd Avenue Law Enforcement analysis—Deputy Jordan Voigt

8. COUNCIL MEMBER / MAYOR AND STAFF REPORTS

9. ADJOURNMENT

The following informational items in the Council packet are for informational purposes, council review, and discussion. There is no action required by the City Council on these items.

UPCOMING MEETINGS / EVENTS

October 10, 2022	City Council Meeting	6:00 PM
October 12, 2022	Economic Development Commission Meeting	6:00 PM
October 18, 2022	Park and Recreation Commission Meeting	4:45 PM
October 20, 2022	Senior Advisory Meeting	9:00 AM
October 24, 2022	Workshop/EDA/City Council Meeting	5:00 PM/6:00 PM
November 1, 2022	Planning & Zoning Commission Meeting	6:00 PM
November 4, 2022	City of NYA Food Distribution	2:00 PM to 3:00 PM
November 8, 2022	Election Day	7:00 AM to 8:00 PM/NYA City Council Chambers
November 14, 2022	City Council Meeting	6:00 PM
November 15, 2022	Park & Recreation Commission Meeting	4:45 PM
November 16, 2022	Economic Development Commission Meeting	6:00 PM
November 17, 2022	Senior Advisory Meeting	9:00 AM
November 28, 2022	Workshop/EDA/City Council Meeting	5:00 PM/6:00 PM



TO: Mayor Lagergren and NYA City Council Members

FROM: Karen Hallquist, Community & Economic Development Director

DATE: October 11, 2022

SUBJECT: 2022 Manufacturing Month Proclamation

The month of October 2022 is recognized as Manufacturing Month in Minnesota. Attached is a Proclamation for the City of Norwood Young America to recognize Manufacturing Month.

Thank you to the following Manufacturers located in Norwood Young America:

- **Acoustical Surface Inc (ASI)** - 717 Faxon Rd, (952)448-5300, www.acousticalsurfaces.com
- **ATS (Automated Target Systems)** - 304 E Main St E, (651)429-8091, www.atstargets.com
- **Bean's Greenwood Marina**—410 Tacoma Cir, (952)474-7942, www.greenwoodmarina.com
- **Bongards Creameries**—13200 CR 51, (952)467-3545, www.bongards.com
- **CityWide Wood Flooring**—321 Elm Street W, (952)442-9001, www.citywidewoodfloors.com
- **Hydro Engineering**—301 Industrial Blvd, (952)467-3100, www.hydro-eng.com
- **JIT Companies**—700 Railroad St, (507)326-5240, www.jitcompanies.com
- **Lionshead Tire & Wheel**—717 Faxon Rd, (574)533-6169, www.lionsheadtireandwheel.com
- **MI-BOX Storage**—508 Merger St STE500, (952)446-5064, www.getmibox.com
- **Modern Design Cabinetry**—710 N Faxon Rd (952)466-4766, www.moderndesigncabinetry.com
- **Principle Manufacturing, Inc.** — 118 W Railroad St, (952)467-4929, www.principlemanufacturing.com
- **Sackett Waconia** - 680 Tacoma Blvd, (952)442-4450, www.sackettwaconia.com
- **Serv-A-Dock**—170 Industrial Blvd, (952)443-2811, www.servadock.com
- **Storms Welding & Mfg.**—300 Industrial Blvd, (952)466-3343, www.stormsweldingmfg.com
- **Tin Roof Powder Coating**—221 W Elm St (coming soon)
- **Vickerman Co.**—675 Tacoma Blvd, (800)847-8606, www.vickerman.com
- **Visiontech, LLC**—124 Railroad St W, (952)278-0714, www.visiontech-llc.business.site
- **Yeager Machine**—415 Tacoma Cir, (952)467-2800, www.yeagermachine.com



CITY OF NORWOOD YOUNG AMERICA MANUFACTURING MONTH PROCLAMATION

WHEREAS: Manufacturing is a dynamic and robust industry and is crucial to the health and strength of Minnesota's diverse economy; and

WHEREAS: Manufacturing added \$56 billion to Minnesota's economy in 2021, representing the second largest contribution to the state's gross domestic product by any industry; and

WHEREAS: Manufactured exports brought about \$22 billion into the Minnesota economy in 2021; and

WHEREAS: Workers took home \$23.4 billion in wages from Minnesota manufacturing jobs in 2021, the second-largest total payroll among private sector industries; and

WHEREAS: Manufacturing in Minnesota pays an average annual wage of \$74,630, which is 10 percent higher than the state's overall average private sector wage; and

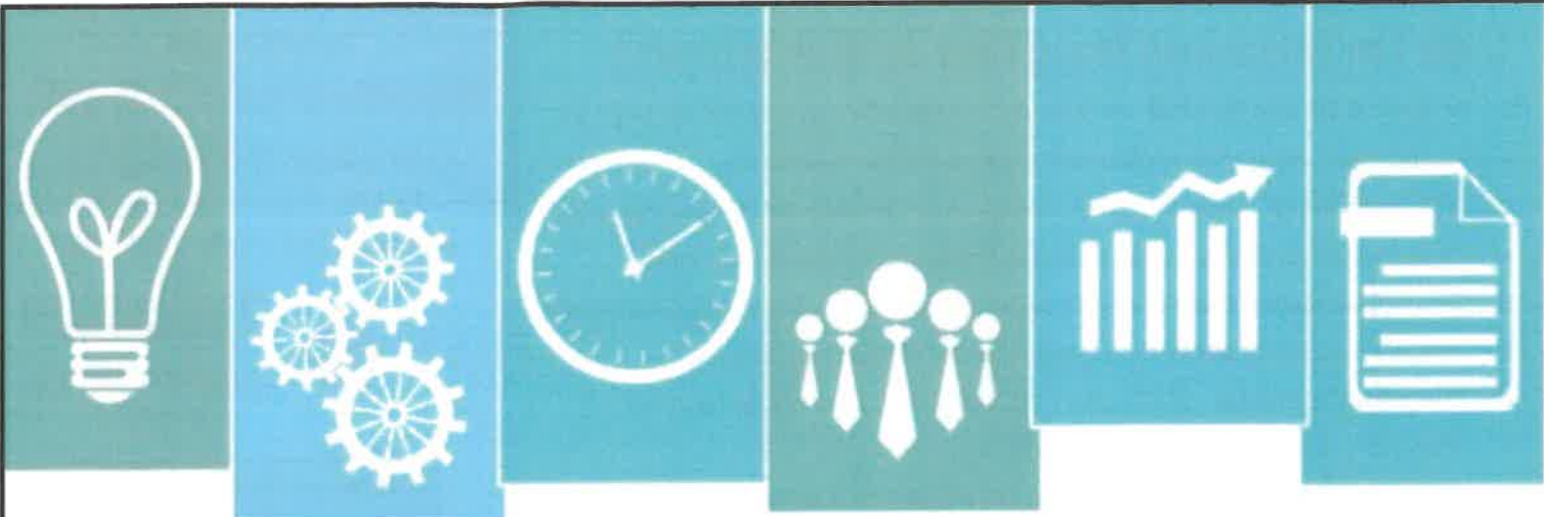
WHEREAS: Manufacturing provides more than 310,000 highly skilled, well-paying jobs, which significantly contribute to Minnesota's high standard of living and economic vitality; and

WHEREAS: Minnesota manufacturers will have more than 75,000 job openings for production occupations through 2030 as older workers retire.

NOW THEREFORE, I, Carol Lagergren, Mayor of Norwood Young America do hereby proclaim that the month of October 2022 as: ***MINNESOTA MANUFACTURING MONTH***.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the seal of the City of Norwood Young America on this 11th day of October Two Thousand Twenty-Two.

Carol Lagergren, Mayor



NYA Manufacturing Today

Wednesday, October 19, 2022

**National Manufacturer's Month Recognition to all
Norwood Young America Manufacturers**

Tour Times

Sackett Waconia (680 Tacoma Blvd)	9:00am
Yeager Machine (415 Tacoma Cir)	9:30am
ASI - Acoustical Surface, Inc. (717 Faxon Rd N)	10:00am
Modern Design Cabinetry (710 Faxon Rd N)	10:30am
Storms Welding (300 Industrial Blvd)	11:00am
Luncheon/Speaker at Willkommen Pavilion	11:30am
Bongards Creameries (13200 CR 51)	12:15pm

Join the NYA Economic Development Commission and the Central Trades & Advisory Group on Wednesday, October 19th in recognizing and appreciating the manufacturers of Norwood Young America. Six (6) local manufacturers will be offering tours of their facilities to local students and the public. Learn about the reality of modern manufacturing careers and their goals of helping the community and future generations thrive.

At the pavilion, Central Public School's Superintendent Tim Schochenmaier will be presenting information about partnership opportunities for students with local NYA manufacturers. In addition, students who have who have participated with these opportunities will share their experiences.

Please RSVP by Friday, October 14th if you are planning to attend the luncheon. To RSVP, please call 952-467-1810 or email economicdev@cityofnya.com.





CITY COUNCIL MINUTES

September 26, 2022 – 6:00 PM

City Council Chambers

310 Elm Street West

Norwood Young America, MN 55368

Attendance:

ATTENDEES: Craig Heher, Mike McPadden, Carol Lagergren, Charlie Storms

ABSENT: Alan Krueger

STAFF: Angela Brumbaugh (Clerk/Finance Director), and Andrea Aukrust (City Administrator)

OTHERS: Luke Silseth, Jayson Revor, Mike Yeager, Nick Anhut (Ehlers Public Finance Advisors), Josh Eckstein (Bolton and Menk)

3. Call City Council Meeting to Order:

Mayor Lagergren called the City Council meeting to order at 6:04 PM with four members present.

4. Approve Agenda

ADDED 9.11 Quote for repairs to 2010 Mack GU712 from Nuss Truck Group - Burnsville

Motion: CH/MM to approve the agenda with listed changes. Motion passed 4-0.

5. Introductions, Presentation, Proclamations, Awards and Public Comment

Luke Silseth from 227 Lake Street West – Having issues with water coming in his home. City will discuss it further with Utility Department and City Engineers.

6. Consent Agenda

6.1. Approve minutes of September 12, 2022

6.2. Approve payment of Claims

6.3. Approval of Commissioners Resignations

6.4. Approve Underpass Artwork

Motion: CS/MM to approve consent agenda. Motion passed 4-0.

7. Public Hearing

Tax Abatement – Industrial Park

7.1 Motion to close regular meeting

Mayor Lagergren Closed the Regular Meeting at 6:11 p.m.

7.2 Motion to open Public Hearing

Motion: CS/CH to open the Public Hearing at 6:12 p.m. Motion passed 4-0.

- Nick Anhut with Ehlers discussed the Abatement and guidelines from M.S. 469.1812 to M.S. 469.815
- Using abatement to finance the expansion of the industrial park of the city
- Over 20 years it is projected to generate approximately \$2.9 million
- Start in 2023 and continue for up to 20 years.
- Proposed approximately \$150,000 fixed over the next 20 years
- Six Properties are included in the abatement:
 - 58.7500040
 - 58.7510010

- 58.7510020
- 58.7500105
- 58.7530010
- 58.7500010
- No Comments from the Public

7.3 Motion to close Public Hearing

Motion: CS/MM to close Public Hearing at 6:21 p.m. Motion passed 4-0.

7.4 Open regular meeting

Mayor Lagergren Opened the Regular Meeting at 6:21 p.m.

7.5 Resolution 2022-33 A Resolution Approving Property Tax Abatement Related to the Industrial Park Expansion Project in the City of Norwood Young America and Providing Preliminary Approval to the Issuance of General Obligation Bonds – Nick Anhut

- Sets the funds aside and states we will be using them for this specific project

Motion: CH/CS Motion to approve Resolution 2022-33 A Resolution Approving Property Tax Abatement Related to the Industrial Park Expansion Project in the City of Norwood Young America and Providing Preliminary Approval to the Issuance of General Obligation Bonds. Motion passed 4-0.

8. Old Business

9. New Business

9.1 Resolution 2022-30 Declaring cost to be Assessed and ordering Preparation of Proposed Assessment – Josh Eckstein, Bolton and Menk

- Total project cost is \$2,330,054 which is \$916,897 or 28% below original estimated cost
- Total Assessed amount is \$363,616 which is \$416,790 or 53% below estimated assessments, using assessment policy and benefit analysis information
- Public hearing is slated for October 24, 2022

Motion: CS/MM Motion to approve Resolution 2022-30; Resolution Declaring Cost to be Assessed and Ordering Preparation of Proposed Assessment for the Improvement of 2nd Avenue from Northern Devonshire Drive Intersection to Main Street. Motion passed 4-0.

9.2 Resolution 2022-31 Receiving Proposed Assessment and Calling for a Public Hearing on Proposed Assessment – Josh Eckstein, Bolton and Menk

Motion: CS/CH Motion to approve Resolution 2022-31; A Resolution Receiving Proposed Assessment and Calling for a Public Hearing on Proposed Assessment to be held at 6:00 p.m. on October 24, 2022, in the Council Chambers at Norwood Young America City Hall. Motion passed 4-0.

9.3 Resolution 2022-29 Approving Variances for an Accessory Building Located at 415 Tacoma Circle

- More height was needed to store more product
- 4.6% variance to allow the accessory building to be 34.6% the size of the principal building
- 6.81-foot variance to allow the accessory building to have a height of 20.67 feet for YMI Properties at 415 Tacoma Circle.

Motion: CH/MM Motion to approve Resolution 2022-29; A Resolution Approving Variances for an Accessory Building Located at 415 Tacoma Circle. Motion passed 4-0.

9.4 Ordinance No. 356 – Ground mounted Solar System – Jared Johnson, WSB Planning Consultant (first reading)

- Systems only allowed in I1 Light Industrial District
- Shall not exceed 15 feet in height
- Only allowed in the interior side or rear yard
- Must be screened from ROW by a landscaped buffer
- Owner must submit a decommissioning plan to restore vegetation and remove system once it reaches the end of its useful life
- Planning Commission understood it would be allowed in both Industrial Parks

Motion: CH/MM Motion to approve the first reading of Ordinance Number 356 amending Section 1245.10 to allow Accessory Ground Mounted Solar Systems in the I-1 Light Industrial District. Motion passed 4-0.

9.5 *Amended* Resolution 2022-27 A Resolution Adopting 2022 Preliminary Property Tax Levy for the City of Norwood Young America for Collection in 2023

Motion: CH/MM Motion to approve Option B setting the budget at 8%. Motion Passed 3-1. Lagergren, McPadden, Heher voted in favor. Storms voted against.

- Option B included:
 - Removing \$58,000 from railroad crossing repairs (43100-223)
 - Add \$50,000 for street maintenance to include needed materials (43100-224 and 225)
 - Add \$8,000 to the street CIP increasing it to \$426,000
 - Remove \$100,000 from the CIP for streetlights

Motion: CH/MM Motion to approve Resolution 2022-27 a Resolution Adopting 2022 Preliminary Property Tax levy for the City of Norwood Young America for Collection in 2023. Motion passed 3-1. Lagergren, McPadden, Heher voted in favor. Storms Voted against.

9.6 *Amended* Resolution 2022-28 A Resolution Adopting the 2023 Preliminary General Fund Operating Budget for the City of Norwood Young America

Motion: CH/MM Motion to approve Amended Resolution 2022-28, A Resolution Adopting the 2023 Preliminary General Fund Operating Budget for the City of Norwood Young America including the changes listed in Option B. Motion passed 3-1. Lagergren, McPadden, Heher voted in favor. Storms voted against.

9.7 Resolution 2022-32 Approving the State of MN Joint Powers Agreement with The City of Norwood Young America on Behalf of Its City Attorney

- City receives fines through the State Software, SWIFT
- State requires a Joint Powers Agreement in place

Motion: CH/CS motion to approve Resolution 2022-32; a Resolution approving State of Minnesota Joint Powers Agreements with the City of Norwood Young America on Behalf of its City Attorney and authorize the execution of the Joint Powers Agreement and Amendment to the Subscriber Agreement. Motion passed 4-0.

9.8 Approval of Industrial Boulevard Sign

Motion: CL tabled the approval of Industrial Boulevard Signs until the next meeting

9.9 Approve Calling for a Public Hearing for Assessments of Delinquent Utilities and Invoices

Motion: CH/CS motion to call for a public hearing on assessments for delinquent utilities and special assessments on certain properties on Monday, October 24, 2022, at 6:00 p.m. Motion passed 4-0.

9.10 *Closed Session* 13D.05 Meetings having Data Classified as Not Public Subd. 3. (3) A Public body may close a meeting: (3) to develop or consider offers or counteroffers for the purchase or sale of real or personal property. Property PID is 58.0146500 and 58.0146200 (Partial).

9.10.1 Mayor Lagergren Closed the Regular Meeting at 6:53 p.m.

9.10.2 Opened the Closed Session at 6:58 p.m. with the following present: Mayor Lagergren, Council Members McPadden, Heher, and Storms, City Administrator Aukrust, Clerk/Finance Director Brumbaugh, and Attorney Squires

9.10.3 Closed the Close Session and opened the Regular meeting at 7:14 p.m.

9.11 Quote for repairs to 2010 Mack GU712 from Nuss Truck Group – Burnsville *add on

- Quote for repairs to the 2010 Mack total \$11,644.55

Motion: CH/CS motion to approve quote from Nuss Truck Group for repairs to the 2010 Mack truck.

Motion passed 4-0.

Columbus Day

Motion: CH/CS motion to move the regular scheduled Council meeting from Monday, October 10th to Tuesday, October 11th. Motion Passed 4-0.

10. Council Member and Mayor and Staff Reports

CH – Nothing new from Planning

AK – Absent

CS – Will be sandblasting some of the park benches. Staff delivered information on the survey

MM – Will be doing something for businesses coming to town. Updates discussed about the underpass artwork. Discussed Manufacturing Day.

CL – Received the Federal Grant for the Hwy 212 Project

AA -Trip to DC, asking for funding for a bridge at Bongards. Discussed the hurdles in the smaller cities. Grants are more competitive with MN DOT hiring professional grant writers.

9. Adjournment

Motion: MM/CS to adjourn at 7:26 PM. Motion passed 4-0.

Respectfully submitted,

Carol Lagergren, Mayor

Angela K. Brumbaugh, Clerk/Finance Director



CITY COUNCIL SPECIAL WORKSHOP MINUTES

September 26, 2022 – 5:00 PM

City Council Chambers

310 Elm Street West

Norwood Young America MN 55368

Attendance:

ATTENDEES: Craig Heher, Carol Lagergren, Charlie Storms, Mike McPadden attended after the meeting was called to order

ABSENT: Alan Krueger

STAFF: Andrea Aukrust (City Administrator) and Angela Brumbaugh (Clerk/Finance Director)

OTHERS:

Call Meeting of City Council to Order

Meeting was called to order by Mayor Lagergren at 5:01 p.m. with three members present.

1.1 Approve Agenda

Motion: CS/CH to approve the agenda. Motion passed 3-0

1.2 2023 Preliminary Budget Discussion/options

- Staff proposed three different options for the Council
 - Option A – 11.2% Increase
 - Option B – 8.0% Increase
 - Option C – 6.2% Increase
- Look at ARPA funds for Railroad Crossing Repairs
- Sidewalks on Old Historic Young America Main Street is a current priority
- We have funds dedicated for the lighting project to include on a grant application when it is submitted

1.3. Adjournment

Motion: CS/CH to adjourn at 5:58 p.m. Motion passed 4-0.

Respectfully Submitted,

Carol Lagergren, Mayor

Angela Brumbaugh, Clerk/Finance Director



more than a place, it's home.

**VOUCHER LIST / CLAIMS ROSTER
and CHECK SEQUENCE**

To Be Approved: October 11, 2022

Payroll EFT

Check #	507544 - 507564	\$	24,686.70
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Voided Checks

Check #	33422	\$	(187.50)
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Prepays

Check #	-		
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Claims Pending Payment

Check #	33542 - 33587	\$	83,918.75
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Cardmember e-check

Grand Total	\$	<u>108,417.95</u>
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***Check Detail Register©**

Batch: 10112022claims

Check #	Check Date	Vendor Name	Amount	Invoice	Comment
10100 CHECKING					
33542	10/11/22	212 EQUIPMENT			
E 603-49500-223		Repair/Maintenance Bldg/	\$569.25	4632	MINI EXCAVATOR RENT
E 101-45200-221		Repair/Maintenance Equip	\$28.74	4716	2-CYCLE OIL
		Total	\$597.99		
33543	10/11/22	ADVANCED POWER SERVICES INC			
E 602-49450-221		Repair/Maintenance Equip	\$4,005.00	3882	BACKUP GENERATOR
		Total	\$4,005.00		
33544	10/11/22	ARNOLDS OF GLENCOE, INC.			
E 101-45200-221		Repair/Maintenance Equip	\$159.00	W04939	TRANNNY OIL LEAK
		Total	\$159.00		
33545	10/11/22	BOHLMANN, INC			
E 101-45200-221		Repair/Maintenance Equip	\$51.45	B14756	DRINKING FOUNTAIN
		Total	\$51.45		
33546	10/11/22	CARQUEST AUTO PARTS			
E 101-43100-221		Repair/Maintenance Equip	\$38.12	5927-255732	FLEET CHARGE
E 101-43100-221		Repair/Maintenance Equip	\$10.13	5927-255916	HOSE END 2 BRAID
		Total	\$48.25		
33547	10/11/22	CARVER COUNTY CDA			
E 101-46500-457		Small Cities Grant	\$8,205.00		SM CITIES GRANT POUR HOUSE
E 101-46500-457		Small Cities Grant	\$20,277.50		SM CITIES GRANT POUR HOUSE
		Total	\$28,482.50		
33548	10/11/22	CARVERLINK - CARVER CO BROADBA			
E 101-41940-321		Telephone	\$40.00		
E 601-49400-321		Telephone	\$40.00		
E 602-49450-321		Telephone	\$25.00		
E 101-42200-321		Telephone	\$40.00		
E 101-43100-321		Telephone	\$56.00		
E 101-45200-321		Telephone	\$24.00		
E 101-41940-321		Telephone	\$40.00		
E 101-41300-321		Telephone	\$6.00		
E 101-41320-321		Telephone	\$6.00		
E 101-41400-321		Telephone	\$6.00		
E 101-46500-321		Telephone	\$2.00		
E 101-42100-321		Telephone	\$10.00		
E 101-45500-321		Telephone	\$10.00		
		Total	\$305.00		
33549	10/11/22	CENTERPOINT ENERGY			
E 101-41940-383		Gas Utilities	\$48.02		
E 101-42200-383		Gas Utilities	\$12.63		
E 101-43100-383		Gas Utilities	\$140.47		
E 101-45200-383		Gas Utilities	\$121.70		
E 601-49400-383		Gas Utilities	\$65.25		

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***Check Detail Register©**

Batch: 10112022claims

Check #	Check Date	Vendor Name	Amount	Invoice	Comment
E 602-49450-383		Gas Utilities	\$973.47		
E 101-49860-383		Gas Utilities	\$185.74		
		Total	\$1,547.28		
33550	10/11/22	CENTRAL AUTO INC			
E 101-43100-221		Repair/Maintenance Equip	\$75.98	159398	ATV TIRES
		Total	\$75.98		
33551	10/11/22	DIVERSIFIED PLUMBING & HEATING, INC			
E 602-49450-223		Repair/Maintenance Bldg/	\$7,550.00	34345	510 ELM ST E
		Total	\$7,550.00		
33552	10/11/22	EHLERS AND ASSOCIATES, INC			
E 101-41500-310		Other Professional Servic	\$875.00	91766	TWIP
		Total	\$875.00		
33553	10/11/22	EMERGENCY AUTOMOTIVE TECHNOLOGIES			
E 101-42200-221		Repair/Maintenance Equip	\$132.25	JOR1012	U21 WARNING LIGHTS
		Total	\$132.25		
33554	10/11/22	ESS BROTHERS & SONS INC			
E 101-43100-223		Repair/Maintenance Bldg/	\$431.20	CC8457	SIDEWALK REPAIRS
		Total	\$431.20		
33555	10/11/22	GLENCOE FLEET SUPPLY, INC			
E 101-43100-223		Repair/Maintenance Bldg/	\$39.98	63049	ASPHALT EMUL
		Total	\$39.98		
33556	10/11/22	GOPHER STATE ONE-CALL			
E 601-49400-223		Repair/Maintenance Bldg/	\$44.55	2090644	LOCATES
E 602-49450-223		Repair/Maintenance Bldg/	\$44.55	2090644	LOCATES
		Total	\$89.10		
33557	10/11/22	HAWKINS INC			
E 101-49860-216		Chemicals and Chem Pro	\$30.00	6289688	POOL
E 601-49400-216		Chemicals and Chem Pro	\$20.00	6290128	WATER DEPT
E 602-49450-216		Chemicals and Chem Pro	\$40.00	6290174	WWTP
		Total	\$90.00		
33558	10/11/22	HEALTH PARTNERS			
G 101-21706		Hospitalization/Medical Ins	\$10,993.56		INSURANCE
		Total	\$10,993.56		
33559	10/11/22	HILLYARD /HUTCHINSON			
E 101-41940-223		Repair/Maintenance Bldg/	\$161.81	604878429	SANITARY NAPKIN, URINAL SCREEN
		Total	\$161.81		
33560	10/11/22	HOLIDAY COMPANIES			
E 601-49400-212		Motor Fuels	\$48.59		
E 602-49450-212		Motor Fuels	\$48.58		
E 601-49400-212		Motor Fuels	\$67.25		
E 602-49450-212		Motor Fuels	\$67.25		

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***Check Detail Register©**

Batch: 10112022claims

Check #	Check Date	Vendor Name	Amount	Invoice	Comment
Total			\$231.67		
33561	10/11/22	HOME SOLUTIONS			
E 601-49400-221		Repair/Maintenance Equip	\$6.97	A200082	TUBING
E 101-42200-210		Operating Supplies	\$14.20	A200085	sharpie & tape
E 101-41940-223		Repair/Maintenance Bldg/	\$13.48	A200262	CLAY BLDG MORTAR MIX
E 101-41940-223		Repair/Maintenance Bldg/	\$466.20	A200265	UNDERPASS PAINT
E 101-41940-223		Repair/Maintenance Bldg/	\$4.49	A200271	UNDERPASS BX COVER
E 101-43100-221		Repair/Maintenance Equip	\$39.58	A200403	RIVET TOOL, RIVETS
E 101-41940-223		Repair/Maintenance Bldg/	\$6.74	A200784	SWIFFER REFILL
E 101-41940-223		Repair/Maintenance Bldg/	\$22.94	A200799	SWIFFER, SWEEPER KIT
E 101-43100-221		Repair/Maintenance Equip	\$0.49	A201258	MISC HARDWARE
E 101-41940-223		Repair/Maintenance Bldg/	\$128.68	A201315	GLOVES, VACUUM
E 601-49400-200		Office Supplies	\$7.16	A201337	DIST WATER
E 101-43100-221		Repair/Maintenance Equip	\$18.70	A201574	T7 BARB INSERT
E 101-43100-221		Repair/Maintenance Equip	\$10.32	A201770	GLASS CLEANER
E 101-41940-223		Repair/Maintenance Bldg/	\$8.35	A201780	CLEANER
E 603-49500-221		Repair/Maintenance Equip	\$17.08	A201795	MISC HARDWARE
E 101-41940-223		Repair/Maintenance Bldg/	\$17.99	A201832	LIBRARY BULBS
E 101-41940-223		Repair/Maintenance Bldg/	\$100.00	A201971	TILLER FOR RAIN GARDENS
E 603-49500-223		Repair/Maintenance Bldg/	\$17.99	A201982	GRASS SEED
E 101-41940-223		Repair/Maintenance Bldg/	\$35.99	A201994	EXTENSION CORD
E 101-43100-223		Repair/Maintenance Bldg/	\$35.07	A202043	SIGN SHOP BULBS
E 601-49400-221		Repair/Maintenance Equip	\$16.33	B238280	MISC HARDWARE
Total			\$988.75		
33562	10/11/22	INTERNATIONAL UNION			
G 101-21712		Union Dues	\$354.00		UNION DUES
Total			\$354.00		
33563	10/11/22	KWIK TRIP INC.			
E 101-42200-212		Motor Fuels	\$77.20		FUEL
E 101-43100-212		Motor Fuels	\$446.36		FUEL
Total			\$523.56		
33564	10/11/22	LANO EQUIPMENT OF NORWOOD, INC			
E 101-45200-223		Repair/Maintenance Bldg/	\$600.00	78383	BOBCAT RENTAL
Total			\$600.00		
33565	10/11/22	LARAWAY ROOFING			
E 602-49450-500		Capital Outlay	\$4,000.00	1-03979	WWTP ROOF
Total			\$4,000.00		
33566	10/11/22	MARCO TECHNOLOGIES LLC			
E 101-41400-437		Maintenance Contract	\$154.00	INV10374594	MANAGED
E 101-41400-437		Maintenance Contract	\$1,711.13	INV10384091	MANAGED IT
E 101-41400-437		Maintenance Contract	\$168.00	INV10428961	SECURITY STANDARDIZATION
Total			\$2,033.13		
33567	10/11/22	MAYER LUMBER CO. INC.			
E 101-45200-223		Repair/Maintenance Bldg/	\$1,918.40	220387	PAVILION SCREENS

CITY OF NORWOOD YOUNG AMERICA

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***Check Detail Register©**

Batch: 10112022claims

Check #	Check Date	Vendor Name	Amount	Invoice	Comment
Total			\$1,918.40		
33568	10/11/22	MENARDS - BURNSVILLE			
E 101-43100-223		Repair/Maintenance Bldg/	\$319.66	85634	FORMING STAKES
Total			\$319.66		
33569	10/11/22	METRO FIBERNET LLC			
E 101-41940-321		Telephone	\$132.72		
E 601-49400-321		Telephone	\$53.09		
E 602-49450-321		Telephone	\$53.09		
E 101-42200-321		Telephone	\$53.09		
E 101-43100-321		Telephone	\$37.16		
E 101-45200-321		Telephone	\$15.93		
E 101-49860-321		Telephone	\$26.54		
E 101-41940-321		Telephone	\$79.63		
E 101-41300-321		Telephone	\$46.19		
E 101-41320-321		Telephone	\$46.19		
E 101-41400-321		Telephone	\$46.19		
E 101-46500-321		Telephone	\$15.40		
E 101-42100-321		Telephone	\$76.98		
E 101-45500-321		Telephone	\$76.98		
Total			\$759.18		
33570	10/11/22	MID-COUNTY CO-OP OIL ASSN			
E 101-42200-212		Motor Fuels	\$260.49	65303	DYED DIESEL
E 101-43100-212		Motor Fuels	\$934.86	65303	DYED DIESEL
E 101-45200-212		Motor Fuels	\$400.65	65303	DYED DIESEL
Total			\$1,596.00		
33571	10/11/22	MIDWEST GROUNDCOVER			
E 275-45200-543		Capital Outlay-Equipment	\$2,480.00	22127	WOOD FIBER IN NEW PLAYGROUND
Total			\$2,480.00		
33572	10/11/22	MINI BIFF			
E 101-45200-418		Other Rentals (Biffs)	\$479.40	A-135729	SPORTS COMPLEX
E 101-45200-418		Other Rentals (Biffs)	\$275.40	A-135734	FRIENDSHIP PARK
E 101-45200-418		Other Rentals (Biffs)	\$275.40	A-135747	PRAIRIE DAWN
Total			\$1,030.20		
33573	10/11/22	MINNESOTA VALLEY TESTING LAB, INC			
E 602-49450-217		Lab Fees	\$41.26	1165014	PHOSPHORUS
E 602-49450-217		Lab Fees	\$41.26	1166168	PHOSPHORUS
E 602-49450-217		Lab Fees	\$41.26	1167067	PHOSPHORUS
Total			\$123.78		
33574	10/11/22	MN SECRETARY OF STATE			
E 101-41300-430		Miscellaneous	\$120.00		AUKRUST NOTARY
Total			\$120.00		
33575	10/11/22	MN VALLEY ELECTRIC COOPERATIVE			
E 101-43100-380		Street Lighting	\$104.50		STREET LIGHTS

CITY OF NORWOOD YOUNG AMERICA

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***Check Detail Register©**

Batch: 10112022claims

Check #	Check Date	Vendor Name	Amount	Invoice	Comment
E 602-49450-381		Electric Utilities	\$35.76		LIFT STATION
E 601-49400-381		Electric Utilities	\$43.68		640 TACOMA BLVD
		Total	\$183.94		
33576	10/11/22	STAR Group, LLC			
E 101-43100-221		Repair/Maintenance Equip	\$260.33	335539	ALTERNATOR, CORE, BELT RELEASE TOOL
E 101-42200-221		Repair/Maintenance Equip	\$12.18	335854	FIRE DEP
		Total	\$272.51		
33577	10/11/22	NELSON ELECTRIC MOTOR REPAIR I			
E 602-49450-223		Repair/Maintenance Bldg/	\$375.00	2187	WEST LIFT
		Total	\$375.00		
33578	10/11/22	MENZEL, ALICIA			
E 101-41400-331		Travel/Meeting Expense	\$51.40		MILEAGE
		Total	\$51.40		
33579	10/11/22	O CONNOR, TERRANCE			
R 601-49400-36200		Miscellaneous Revenues	\$24.80		OVERPAYMENT OF FINAL WATER BILL
		Total	\$24.80		
33580	10/11/22	PRO AUTO & TRANSMISSION REPAIR			
E 101-42200-221		Repair/Maintenance Equip	\$457.04	104868	MN FIRE 21
E 101-42200-221		Repair/Maintenance Equip	\$210.65	104903	MN FIRE T-21
		Total	\$667.69		
33581	10/11/22	QUILL CORPORATION			
E 101-41400-200		Office Supplies	\$158.28	27927062	POST-IT, FOLDER, LABELS
E 101-41400-200		Office Supplies	\$35.17	27938668	KEY RINGS
		Total	\$193.45		
33582	10/11/22	RUPP, ANDERSON, SQUIRES, PA			
E 101-41500-304		Legal Fees	\$798.00		UNION
E 101-41500-304		Legal Fees	\$38.00		LEGAL
E 101-41500-304		Legal Fees	\$285.00		PERSONNEL
E 101-41500-304		Legal Fees	\$152.00		SIDEWALKS
E 101-41500-304		Legal Fees	\$228.00		NUISANCES
E 101-41500-304		Legal Fees	\$95.00		ZONING
E 101-41500-304		Legal Fees	\$57.00		MISC
		Total	\$1,653.00		
33583	10/11/22	R.E. SMITH OIL & TIRE CO., INC			
E 101-49800-212		Motor Fuels	\$88.90		BUS
E 101-43100-212		Motor Fuels	\$363.59		
E 101-42200-212		Motor Fuels	\$54.45		FIRE DEPT FUEL
		Total	\$506.94		
33584	10/11/22	TURFWERKS			
E 101-45200-221		Repair/Maintenance Equip	\$330.29	EI16664	
		Total	\$330.29		

CITY OF NORWOOD YOUNG AMERICA

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***Check Detail Register©**

Batch: 10112022claims

Check #	Check Date	Vendor Name	Amount	Invoice	Comment
33585	10/11/22	UTILITY CONSULTANTS, INC.			
E 602-49450-217		Lab Fees	\$737.95	113944	CBOD, TSS, FECAL COLIFORM
		Total	\$737.95		
33586	10/11/22	VERIZON WIRELESS			
E 101-42200-321		Telephone	\$175.04		FIRE DEPT ACCOUNT
E 101-45200-321		Telephone	\$52.88		
E 101-43100-321		Telephone	\$123.38		
E 601-49400-321		Telephone	\$62.40		
E 602-49450-321		Telephone	\$123.04		
E 101-41300-321		Telephone	\$41.45		
E 101-46500-321		Telephone	\$41.45		
		Total	\$619.64		
33587	10/11/22	WM MUELLER & SONS INC			
E 101-43100-224		Street Maint Materials	\$1,873.09	281270	3/8 FINE
E 101-43100-224		Street Maint Materials	\$3,715.37	281562	3/8 FINE
		Total	\$5,588.46		
		10100 CHECKING	\$83,918.75		

Fund Summary

10100 CHECKING	
101 GENERAL FUND	\$62,131.89
275 CAPITAL	\$2,480.00
601 WATER FUND	\$500.07
602 SEWER FUND	\$18,202.47
603 STORM WATER UTILITY	\$604.32
	\$83,918.75



TO: Mayor Lagergren and City Council Members

FROM: Andrea Aukrust, City Administrator

DATE: October 11, 2022

RE: East Railroad Street Retaining Wall Repair

Enclosed you will find the East Railroad Street Retaining Wall Repair recommendation from Bolton & Menk. Two contractors were contacted to submit bids, and one bid was received.

Recommended Motions:

Motion to approve the bid submitted by Blackstone Contractors in the amount of \$46,216.70 for the East Railroad Street Retaining Wall Repair.



Real People. Real Solutions.

2638 Shadow Lane
Suite 200
Chaska, MN 55318-1172

Ph: (952) 448-8838
Fax: (952) 448-8805
Bolton-Menk.com

September 22, 2022

City of Norwood Young America
Attn: Andrea Aukrust
310 W. Elm St.
P.O. Box 59
Norwood Young America, MN 55368

RE: East Railroad Street Retaining Wall Repair

Honorable Mayor and City Council Members:

A quote was received for the above referenced project. The proposed work includes repair of a retaining wall on the north side of Railroad Street. The work also includes replacement of a trail and fence. The low quote was submitted by Blackstone Contractors at \$46,216.70 Below is a tabulation of the quotes:

Base Bid		
1	Blackstone Contractors	\$46,216.70
2	Rosti Construction	Did Not Submit

Because the low quote is below the \$175,000 maximum, the quote process is legally acceptable.

Blackstone Contractors has successfully completed projects of this type in the past and thereby have shown themselves to be a responsible contractor. Based on the items above, we recommend the City award the project in the amount of **\$46,216.70** to Blackstone Contractors from Loretto, Minnesota. I will be available at the upcoming City Council meeting to answer any questions that you may have.

Sincerely,
Bolton & Menk, Inc.

Joshua Eckstein, P.E.

Cc: Jake Saulsbury, Bolton & Menk

PROPOSAL FOR
EAST RAILROAD STREET RETAINING WALL REPAIR
CITY OF NORWOOD YOUNG AMERICA, MINNESOTA
AUGUST, 2022

Date: Sept 6th, 2022

City of Norwood Young America, Minnesota
P.O Box 59
310 Elm Street W.
Norwood Young America, MN 55354

The undersigned, Bruce Karvonen of Blackstone Contractors, LLC.

as bidder, proposes and agrees to furnish all equipment, labor, materials, and supplies for the East Railroad Street Retaining Wall Repair project which is located within the City of Norwood Young America, MN, in accordance with the Plans as prepared by Bolton & Menk, Inc., 2638 Shadow Lane, Suite 200, Chaska, MN, for the following lump sum and unit prices.

BIDDER agrees to perform all of the work described in the CONTRACT DOCUMENTS for the following unit prices:

NOTE: BIDS shall include sales tax and applicable taxes and fees.

ITEM	BID ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	MOBILIZATION	LS	1	\$1,400.00	\$1,400.00
2	TRAFFIC CONTROL	LS	1	\$525.00	\$525.00
3	REMOVE & INSTALL WOOD FENCE	LF	40	\$37.50	\$1,500.00
4	REMOVE EXISTING BIT TRAIL	SF	1,230	\$1.71	\$2,103.30
5	AGGREGATE BASE CLASS 5 (CV)	CY	10	\$54.00	\$540.00
6	BITUMINOUS TRAIL PAVING	SF	1,230	\$4.78	\$5,879.40
7	INSTALL BITUMINOUS CURB	LF	100	\$27.30	\$2,730.00
8	RETAINING WALL RECONSTRUCTION	SF	450	\$66.22	\$29,799.00
9	RIPRAP (CL. 3)	CY	15	\$116.00	\$1,740.00

TOTAL BID AMOUNT: \$46,216.70

A bid bond will not be required. If this proposal is accepted, the bidder will enter into a contract and furnish a certificate of insurance within ten (10) days after this proposal is accepted. Bolton & Menk Inc. and the City of Norwood Young America shall be listed as additional insureds.

The low bidder shall be determined by the Total Bid amount.

If this proposal is accepted, bidder agrees to commence work as required after acceptance and to complete all work by June 30, 2023.

It is understood and agreed that this proposal may not be withdrawn within thirty (30) days after bid closing date and the Bidder acknowledges the right of the Owner to reject any or all bids, waive any irregularities or informalities therein and award the Contract to other than the lowest Bidder if, in its discretion, the interests of the Owner would be best served thereby.

After the quotes are received and prior to award of the Contract, the Owner, at its sole discretion, may revise the project scope. In this event, no payment will be made to the Contractor for the deleted work, nor shall any adjustment be made to the unit prices bid due to the reduction of the scope of the project of the reduced quantities of work items.

I, the undersigned, state that the organization which I represent will be in compliance with applicable Federal and State Statutes concerning non-discrimination and equal opportunity employment.

BY: Bruce Karvonen

TITLE: Bruce Karvonen, Vice President of Blackstone Contractors, LLC.

ADDRESS: 9520 County Road 19 Suite D

Loretto, MN 55357

TELEPHONE: 763-291-7728

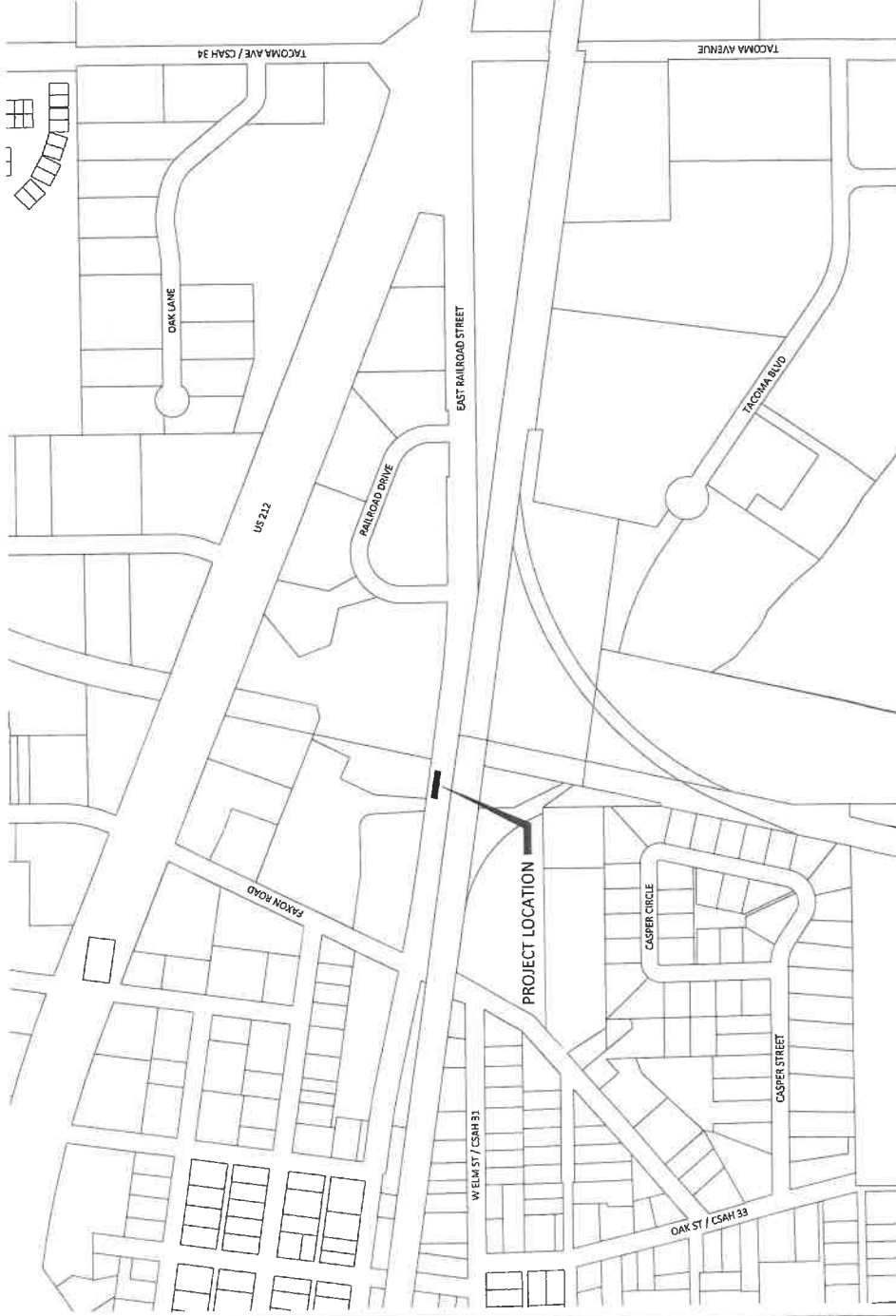
EMAIL: Bruce@blackstonecontractorsllc.com

CITY OF NORWOOD YOUNG AMERICA

CONSTRUCTION PLANS FOR

EAST RAILROAD STREET RETAINING WALL REPAIR

AUGUST, 2022



SHEET NUMBER	SHEET TITLE
GENERAL	1
CIVIL	2
CONSTRUCTION PLAN	3
RETAINING WALL DETAIL	4

NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. FOR OTHER STATE ONE CALL: 1-800-552-1166 OR 651-454-0002.

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS BASED ON THE RECORD DRAWINGS AND FIELD SURVEY DATA. THE UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF C/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."



MAP LEGEND

PROJECT LIMITS

REVISIONS	DATE	BY	APPROVED

SHEET	1
OF	4

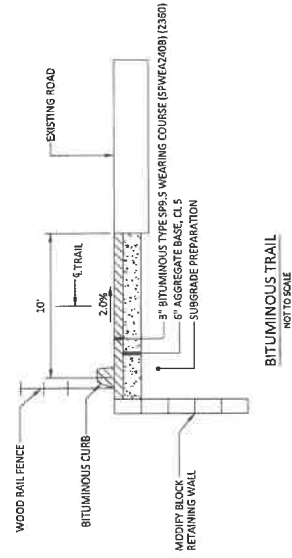
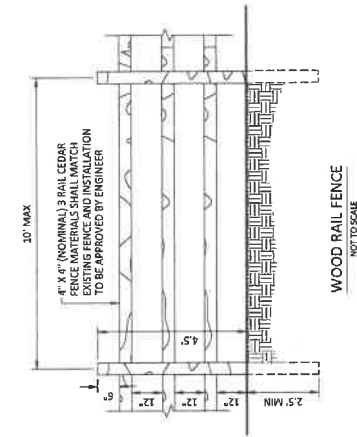
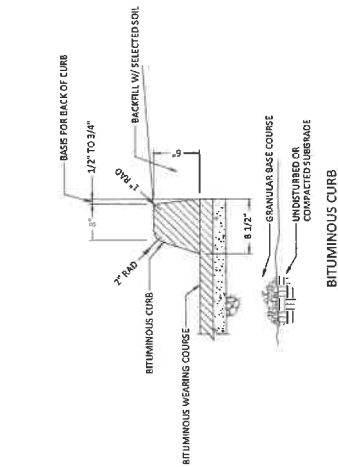
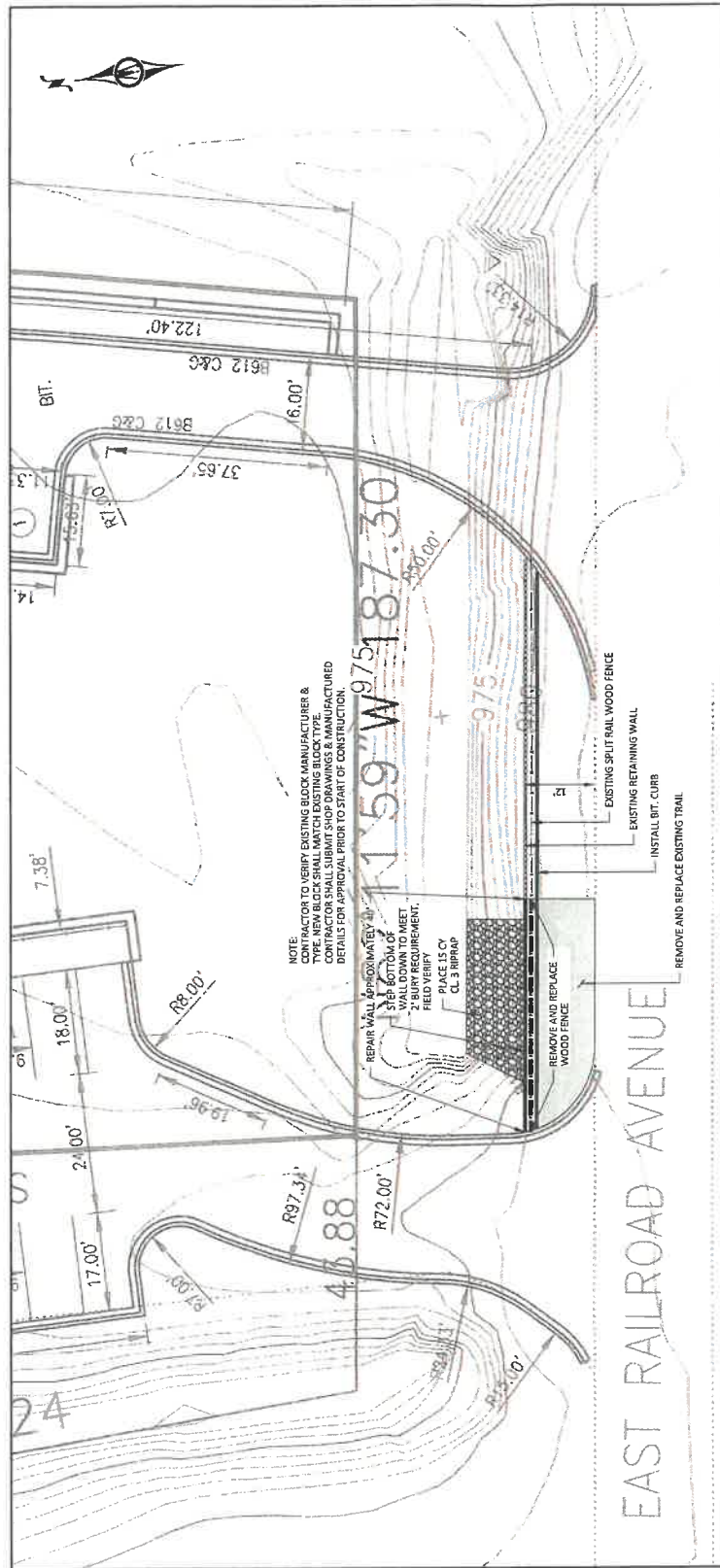
CITY OF NORWOOD YOUNG AMERICA, MINNESOTA
EAST RAILROAD STREET RETAINING WALL REPAIR

TITLE SHEET

7638 SHADOW LANE, SUITE 200
CHADAKA, MINNESOTA 55318
Email: Chadaka@bolton-menk.com
www.bolton-menk.com



DESIGNED BY: JOSHUA ECKSTEIN
DATE: 8/22/2022



MODULAR BLOCK WALL REINFORCEMENT LAYOUT

CASE 1 - LEVEL BACKFILL WITH 250 PSF SURCHARGE

MBW REINFORCEMENT CLASS	STRENGTH OF SOIL REINFORCING (PLF)	MINIMUM REINFORCEMENT LENGTH, L (FT.)	MAXIMUM BLOCK HEIGHT (FT.)	MINIMUM BLOCK WIDTH (IN.)	WALL BATTER (DEGREES)	UNREINFORCED WALL UNIT, A			ZONE 1			ZONE 2			ZONE 3		
						MAXIMUM WALL HT., A	MINIMUM WALL HT., A	MAXIMUM WALL HT., A	H1	S1 MAX	H2	S2 MAX	H3	S3 MAX	H4	S4 MAX	H5
MBW-700	1050	700	12.0	12	0	3	15	7.9	2.4	4.1	16	12	52 MAX	153 MAX	153 MAX	153 MAX	153 MAX
MBW-1050	1050	700	12.0	21	0	3	32	4.9	3.2	3.0	2.4	4.1	16	12	52 MAX	153 MAX	153 MAX
MBW-1400	1400	1050	12.0	12	0	3	15	7.9	2.4	4.1	16	12	52 MAX	153 MAX	153 MAX	153 MAX	153 MAX

NOTES TO CONTRACTOR:

- OR 4 FT. MINIMUM, WHICHEVER IS GREATER.
- WIDTH - AS MEASURED FROM FRONT TO BACK FACE OF BLOCK UNIT.
- MAXIMUM DISTANCE FROM TOP OF WALL TO FIRST REINFORCEMENT LAYER. UNREINFORCED WALLS ARE NOT INCLUDED IN THIS STANDARD BUT MAY BE CONSTRUCTED UP TO AT LEAST THE HEIGHT GIVEN IN THE TABLE FOR A GIVEN NOMINAL BLOCK WIDTH AND THE SPECIFIED FILL MATERIALS CONTAINED IN THIS STANDARD.
- PAY LIMITS OF STRUCTURAL EXCAVATION. ACTUAL EXCAVATION SLOPE IS DETERMINED BY OSHA REGULATIONS AND INSTANT SOILS. EXCAVATION SHALL BE BEYOND "LIMITS OF STRUCTURAL EXCAVATION" AT CONTRACTOR'S EXPENSE.
- THE WRAP LENGTH FOR GEOTEXTILE FABRIC SHALL NOT BE MORE THAN 6".
- INSPECT EXCAVATION SLOPES FOR ACTIVE SEEPAGE AND PLACE ADDITIONAL DRAINS WHERE SEEPAGE OCCURS AS DIRECTED BY THE ENGINEER.
- PLACE DRAIN AT BOTTOM OF REINFORCED SOIL IF PIPE CAN BE SLOPED TO OUTLET. DO NOT OUTLET ONTO A SIDEWALK.
- IF PIPE AT THIS ELEVATION CANNOT BE SLOPED TO DRAIN, OMIT DRAIN AND USE "CONCRETE PAD WITHOUT DRAIN" DETAIL.
- 4" THERMOPLASTIC PERFORATED PIPE, SPEC. 3245, WRAP WITH TYPE 1 GEOTEXTILE, SPEC. 3133 (TYP.) INSTALLATION AS PER SPEC. 2502, WITH PRECAST CONCRETE HEAD WALL AT OUTLET.
- 5 MAX = 0.5 S1 MAX IF THE WALL HEIGHT IS WITHIN ZONE 1.
5 MAX = 0.5 S2 MAX IF THE WALL HEIGHT IS WITHIN ZONE 2.
5 MAX = 0.5 S3 MAX IF THE WALL HEIGHT IS WITHIN ZONE 3.
- THE REINFORCED WALL FILL DRAIN MAY BE CONNECTED INTO FOOTING DRAIN, INSTEAD OF OUT LETTING THROUGH THE WALL, IF CAPACITY IS ADEQUATE TO TRANSMIT THE FLOW.

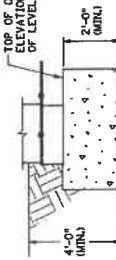
OPTIONAL 6" LEAN MIX BACKFILL, SPEC. 2520.



COARSE FILTER AGGREGATE, MIN. WIDTH OF 24" FOR 12" BLOCK AND 40" FOR 24" BLOCK. CENTER BLOCKS ON PAD.

OPTIONAL CONCRETE LEVELING PAD

NOT TO SCALE



CONCRETE PAD, MIN. WIDTH OF 24" FOR 12" BLOCK AND 40" FOR 24" BLOCK. CENTER BLOCKS ON PAD.

CONCRETE PAD WITHOUT DRAIN

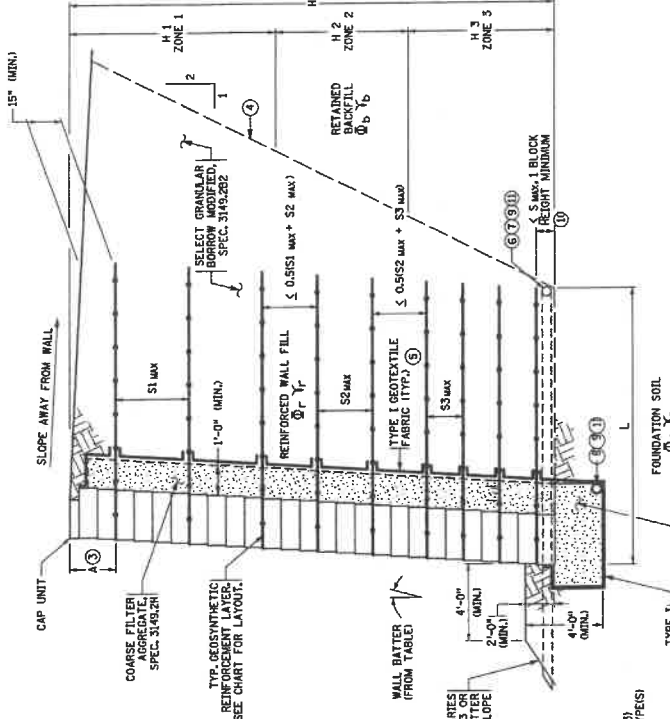
NOT TO SCALE



INSTRUCTIONS TO CONTRACTOR:

USE AS MANY ZONES AS WALL HEIGHT REQUIRES, STARTING WITH ZONE 1 AND ADDING ADDITIONAL ZONES TO THE BOTTOM OF THE WALL AS NEEDED TO MAKE UP THE TOTAL WALL HEIGHT. NO NEED.

REINFORCEMENT CLASS, NOMINAL BLOCK WIDTH AND WALL BATTER ARE GENERALLY THE CONTRACTOR'S OPTION TO SELECT FROM MAY/OUT APPROVED PRODUCTS LISTS LOCATED AT www.mn.gov/transportation/foundation/foundation.asp.



TYPICAL SECTION

CASE 1

NOT TO SCALE



STANDARD PLAN 5-297.641

1 OF 1

APPROVED: 8-5-2014

REVIEWED:

STATE PROJ. NO.

STATE DESIGN ENGINEER

MODULAR BLOCK RETAINING WALL

SOIL REINFORCEMENT FOR LEVEL FILL, CASE 1

(T.H.) SHEET NO. 3 OF 4 SHEETS

REVISION:

APPROVED: 8-5-2014

REVIEWED:

STATE PROJ. NO.

STATE DESIGN ENGINEER

PATH & FILENAME: OT\Design\Standards\Development\New\Borden\500_Series\641.spr

PLOT NAME: 5641.spr

PLotted/Revised: 4-APR-2018

CORRECT ORIENTATION OF GEOSYNTHETIC TO OBTAIN PROPER STRENGTH SHALL BE DETAILED ON CONTRACTOR DRAWINGS. ADJACENT WIDTHS OF REINFORCEMENT SHALL BE EXTENDED AS NECESSARY AND NOT PLACED DIRECTLY ON TOP OF EACH OTHER.

REINFORCEMENT PLACEMENT AROUND CURVES AND CORNERS

TYPICAL HANDRAIL AND/OR FENCE POST

SEE STANDARD PLATES B307 AND B338 FOR STEEL PLATE BEAM CURB DETAILS

3/4" (MIN)

4" (MAX.) CURB HEIGHT

GUTTER LINE

①

6'-0" (MAX.)

OPTION B:
6" CLAY OR CLAY LOAM,
TOPSOIL AND SUB-

OPTION C:
IMPERVIOUS 20 mil OR
THICKER GEOMEMBRANE,
TOPSOIL AND SOD WITH
NO STAKES THROUGH
GEOMEMBRANE.

Diagram illustrating the dimensions of a sloped embankment. The embankment is shown in cross-section with a sloped face on the left and a stepped toe on the right. A horizontal line is drawn from the top of the slope to the toe, labeled 'X'. A vertical line is drawn from the toe to the horizontal line, labeled 'Y'. The slope is labeled 'SLOPE'. Below the diagram, there are notes: 'NOTES: DIMENSIONS BY DESIGN SITE, REQUIRED', 'X =', and 'Y ='.

TYPICAL DRAIN SWALE DETAIL

① USE CAUTION WHEN PLACING CURB WITH GUARDRAIL. CURBS ADVERSELY AFFECT THE PERFORMANCE OF THE GUARDRAIL. GENERALLY PLACE CURB DIRECTLY BELOW GUARDRAIL. SEE PLANS OR REFER TO STANDARD PLAN 5-297.601 (2) FOR CURB LOCATIONS ON NCHRP REPORT NO. 350 APPROVED BRIDGE TRANSITIONS, SEE STANDARD PLANS 5-297.603, 605, 606 ETC.

STEEL PLATE BEAM GUARDRAIL DETAIL 2

(AADT SHALL BE LESS THAN 5000)
STEEL PLATE BEAM GUARDRAIL SHOWN.

APPROVED: 8-6-2014

10-11-1964



STANDARD PLAN 5-297.645

APPROVED: 8-6-2014

STATE PROJ. NO.

MODULAR BLOCK RETAINING WALL

DETAILS

(T.H.) SHEET NO. 4 OF 4 SHEETS



TO: Honorable Mayor Lagergren and City Council

FROM: Angela Brumbaugh, City Clerk/Finance Director

DATE: October 11, 2022

SUBJECT: Resolution 2022-34 Appointing an Election Judge for the 2022 General Elections

Montanna Hanson is listed in Resolution 2022-34 to be appointed as an Election Judge for the General Election. She has stated she is interested in being an election judge for the General Election on November 8, 2022.

Recommended Motion:

Motion to adopt Resolution 2022-34, A resolution Appointing an Election Judge for the 2022 General Election.

RESOLUTION 2022-34

A Resolution Appointing an Election Judge for the 2022 General Election

WHEREAS, the City of Norwood Young America, in accordance with State Law, will hold a General Election within the City on November 8, 2022; and

WHEREAS, the official polling place will be at City Hall located at 310 Elm Street West, Norwood Young America, and the polls will be open from 7:00am to 8:00pm; and

BE IT FURTHER RESOLVED, that the below listed individual is hereby appointed to serve as election judge for the 2022 General Election and will be paid \$10.00 per hour.

2022 Election Judge:

Montanna Hanson

BE IT FURTHER RESOLVED, that in case an appointed judge is unable to serve, the City Clerk/Finance Director is authorized to appoint a substitute judge.

Adopted by the City Council this 11th day of October 2022.

Carol Lagergren, Mayor

ATTEST:

Angela Brumbaugh, Clerk/Finance Director



TO: NYA City Council

FROM: Jared Johnson, Planning Consultant - WSB

DATE: October 11, 2022

SUBJECT: 2nd Reading and Publish - Ordinance 356 Accessory Ground Mounted Solar Systems

Background

At the September 26, 2022 meeting, the City Council approved the first reading of the ordinance amendment to allow accessory ground mounted solar systems in the I-1 Industrial District. Staff drafted the final ordinance based off feedback from multiple Planning Commission and City Council meetings.

As a reminder, the key revisions to the draft ordinance that have been made following discussion from previous meetings include:

- Systems are only allowed in the I-1 Light Industrial District.
- Systems shall not exceed 15 feet in height.
- Systems are only allowed in the interior side or rear yard.
- Systems must be screened from rights-of-way by a landscaped buffer. A fence is required when abutting a commercial or industrial use. Screening will be reviewed administratively.
- The owner must submit a decommissioning plan to ensure all equipment and facilities are removed and vegetation is restored once the system reaches the end of its useful life.

Action

Staff is recommending the City Council make a motion to approve the second reading to publish Ordinance Number 356 amending Section 1245.10 to allow Accessory Ground Mounted Solar Systems in the I-1 Light Industrial District.

Attachments

Ordinance No. 356

**CITY OF NORWOOD YOUNG
AMERICA ORDINANCE NO. 356**

**AN ORDINANCE AMENDING SECTION 1245.10 OF THE CITY
CODE RELATING TO ENERGY SYSTEMS TO PROVIDE FOR
ACCESSORY GROUND MOUNTED SOLAR SYSTEMS IN THE I-1
LIGHT INDUSTRIAL DISTRICT.**

**I. THE CITY COUNCIL OF THE CITY OF NORWOOD YOUNG
AMERICA, MINNESOTA TO PROMOTE THE PUBLIC SAFETY,
HEALTH, AND WELFARE, HEREBY ORDAINS SECTION
1245.10, SUBD 4(A), RELATING TO PROHIBITED SOLAR ENERGY
SYSTEMS SHALL BE AMENDED AS FOLLOWS:**

Subd. 4 Prohibited Solar Energy Systems. The following solar energy systems are prohibited:

- A. Ground mounted solar energy systems, except for accessory ground mounted solar in the I-1 Light Industrial District, subject to Subd. 7 of this Section, as may be amended.

**II. BE IT FURTHER ORDAINED SECTION 1245.10 SHALL BE
AMENDED BY ADDING SUBD. 7 AS FOLLOWS:**

Subd. 7 Ground Mounted Solar System As Accessory Uses. Ground mounted accessory solar systems are allowed as accessory uses in the I-1 Light Industrial District provided:

- A. A maximum of one (1) solar energy system is allowed per lot.
- B. Ground mounted solar energy system components:
1. Shall not exceed 15 feet in height.
 2. Shall only be allowed in the interior side or rear yard.
 3. Shall meet accessory structure setbacks contained in the applicable zoning district.
- C. When abutting a property used for residential purposes or views from any right-of-way (including views from the front yard), a landscaped buffer sufficient to screen the use from the adjacent residence or right-of-way at all times of the year shall be provided. When abutting a commercial or industrial use a fence is required.
- D. Glare from solar energy systems to adjacent or nearby properties shall be minimized. In the event there is a dispute regarding glare, the City may require the owner of the solar energy system produce a glare study.
- E. Solar energy system annual power output (kWh) shall be no more than one hundred twenty (120) percent of the total energy used by the lot or parcel over the previous year. The City, at its discretion, may allow an array designed to produce more than

120% of the energy used provided an interim use permit is issued.

F. A building permit is required.

G. An electrical permit is required.

H. The City requires the owner or operator to submit a decommissioning plan to ensure that the owner or operator properly removes the equipment and facilities upon the end of project life or after their useful life. The owner or operator shall decommission the solar panels in the event they are not in use for 12 consecutive months. The plan shall include provisions for the removal of all structures and foundations, the removal of all electrical transmission components, the restoration of soil and vegetation and a soundly-based plan ensuring financial resources will be available to fully decommission the site. The disposal of structures and/or foundations shall meet all applicable federal, state and local requirements. The City may require the owner or operator to provide a current-day decommissioning cost estimate and shall post a bond, letter of credit or establish an escrow account, including an inflationary escalator, in an amount determined by the City Council, to ensure proper decommissioning.

**III. EFFECTIVE DATE: THIS ORDINANCE IS EFFECTIVE UPON ITS
ADOPTION AND PUBLICATION AS PRESCRIBED BY LAW.**

Adopted by the City of Norwood Young America on the 11th day of October 2022.

Attest:

Carol Lagergren, Mayor

Angela Brumbaugh, City Clerk

Adopted:

Published:



TO: Mayor Lagergren and City Council Members

FROM: Angela Brumbaugh, City Clerk/Treasurer

DATE: October 11, 2022

RE: Call for Public Hearing regarding the 2023 Fee Schedule

We need to have a public hearing to review the proposed changes to the 2023 Fee Schedule according to Chapter 20 of our City Code.

Staff is requesting to have the public hearing and first reading of the Ordinance on November 28th at 6:00 p.m.

Recommended Motion:

Make a motion calling for a public hearing regarding the Fee Schedule in Chapter 20 of our City Code for 6 p.m. Monday, November 28th.



TO: Mayor Lagergren and City Council

FROM: Karen Hallquist, Community & Economic Development Director

DATE: October 11, 2022

SUBJECT: Industrial Boulevard Sign

The Industrial Boulevard Sign project was tabled at the Council meeting on September 26, 2022. Based on conversation from that meeting, there may be a potential conflict of interest with the project. This must be resolved before the project progresses.



To: Mayer Lagergren and Council Members
From: Angela Brumbaugh, City Clerk-Treasurer
Date: October 11, 2022
Subject: GIS Shared Position Agreement for 2023

Attached is the 2023 agreement with Carver County for the shared GIS Analyst position. This position is in place to help bring uniformity throughout the county with the Geographic Information System (GIS). Different projects are created/worked on based on what we feel our need is. Allison works with Public Service and Administration Staff to update and create information which is used consistently.

The rate has increased by \$2.40 and is now \$62.40/hour. We share in the cost for holidays/sick/vacation/training with our share being based on a percentage of the number of hours we have her compared to the other Cities and County.

Our budget was based on the email received from Chad Riley at the County with the total amount budgeted equal to \$26,158.

Recommended Motion:

Approve the 2023 Carver County GIS Analyst Shared Position Agreement.

Carver County GIS Analyst Shared Position Agreement

THIS AGREEMENT is entered into by and between the County of Carver, 604 East 4th Street, Chaska, Minnesota 55318, hereinafter referred to as “Carver County” and the City of Norwood Young America, 310 Elm Street West, Norwood Young America, MN 55368, hereinafter referred to as “Participating Agency”.

WHEREAS, Carver County is the employer of the GIS Analyst shared position; and

WHEREAS, Participating Agency will be allocated a percentage of hours per week for the GIS Analyst to work on Participating Agency projects; and

WHEREAS, Carver County and Participating Agency would like to arrange an opportunity to create a stronger GIS relationship, to assure uniformity, accuracy, and standards of GIS data created and used within the county, and to greatly reduce duplication of effort and expense related to GIS projects, including data collection and data maintenance; and

WHEREAS, Carver County and Participating Agency can share GIS data between organizations to help support GIS applications; and

WHEREAS, Carver County and Participating Agency can both benefit from a partnership agreement that serves to share resources and GIS knowledge between organizations in order to provide enhanced GIS services.

NOW THEREFORE, in consideration of the mutual promises contained herein, the parties agree as follows:

1. PURPOSE

- 1.01** Strengthen the delivery county GIS service, which will bring uniformity, heightened, and predictable standards for created GIS data used within Carver County. This will reduce costs, expenses and duplication of efforts in GIS endeavors including data collection and data maintenance. This sharing is authorized Minnesota Statutes, Section 471.59.

2. DEFINITIONS

- 2.01.** Geographic Information System or GIS is a system used to visualize and analyze geographic features and data related to them. This is accomplished using specialized computer software and data. The term GIS has become loosely used to encompass software, data, analysis, and maps related to computerized mapping and geographic analysis.
- 2.02.** GIS Analyst works with related software and programs to create and maintain data and/or maps that can be combined with geographically referenced data. GIS software has the capacity to relate different types of data such as socioeconomic, demographic, administrative or political boundaries, land use, land cover, environmental, infrastructure, utilities and transportation networks.

- 2.03. Participating Agency is any participating entity that has executed a copy of this Agreement.
- 2.04. Work Week equals 40 Hours
- 2.05. Work Place will be the Carver County Courthouse, located at 604 East Fourth Street, Chaska, MN.
- 2.06. Commute Miles are the distance you travel from your home to your usual work place. If you leave from home and travel to a Participating Agency by personal auto, the amount of miles claimed should be the lesser of the distance from your home to the destination or the distance from your usual work place to the destination.

3. FUNDING

- 3.01. The Participating Agency is responsible for funding 8 hours of work per week of the shared position. The hours funded per week equal 20% of the overall funding of the position per week.
- 3.02. The cost of the hourly wage will be based upon Carver County's pay scale for a GIS Analyst position at the Grade and Step of the hired employee. The cost will include all benefits offered by Carver County. The cost for this agreement is not to exceed \$62.40 per hour.
- 3.03. All holidays, sick leave, vacations, and training costs will be divided among Carver County and all Participating Agencies by their percentage of funding of the shared position for a work week stated in 2.01.
- 3.04. Participating Agency will be invoiced by Carver County on a quarterly basis. March 31st, June 30th, September 30th and December 31st.
- 3.05. The shared position will attempt to take a County vehicle when applicable and available to travel to and from the work place to a Participating Agency or between Participating Agencies. If a vehicle is not available, the shared position's mileage will be reimbursed when traveling by a personal vehicle to and from the work place to the Participating Agencies or between Participating Agencies, based upon the County approved standard mileage rate. Commute miles are not reimbursed. The mileage reimbursement will be split by all the Participating Agencies and the County equally and included in the quarterly invoice.
- 3.06. Mileage reimbursement costs while the shared position is on-site doing job related tasks for the Participating Agency is the responsibility of the Participating Agency.
- 3.07. Printing on the county's plotter is an option for Participating Agencies at a cost of \$2 per square foot.

4. CARVER COUNTY COMMITMENT

- 4.01. During the term of this agreement Carver County will employ and supervise a GIS Analyst qualified to perform the services required by this Agreement and withholding taxes and paying all other employment tax obligation on their behalf. GIS Analyst will be an employee of Carver County. Unless stated otherwise in this agreement, the County shall be solely responsible for hiring, training, supervising, promoting, discipline, and terminating the GIS Analyst. The County's responsibility will include

being responsible for worker's compensation, unemployment insurance, medical care, sick leave, vacation leave, severance pay, PERA, or other benefits available to County employees, including indemnification for third party personal injury/property damage claims, shall accrue to the County or employees of the County performing services under this Agreement. The GIS Analyst is anticipated to be a member of collective bargaining unit.

- 4.02. During the term of this agreement Carver County will provide the Participating Agency a summary of hours used, hours remaining, and a detailed summary of hours logged on Participating Agency's projects. The time to maintain these records will be done by the shared position on the Participating Agency's hourly time. These reports will be provided with the quarterly invoice. The report will be kept up-to-date and can be requested by the Participating Agency at anytime.
- 4.03. Carver County GIS Unit under the Information Technology Department within Administrative Services Division will oversee and supervise the shared position. The shared position will apply to all rules and policies of Carver County.
- 4.04. Carver County will provide an email address, phone and computer for the shared position.
- 4.05. Carver County will hire the shared position based upon an agreement from all Participating Agencies.
- 4.06. The Participating Agency Contracts with the County for GIS Services. In this agreement the GIS Analyst will provide the Participating Agency with the following services:
 - 4.06.1.
 - Map production
 - GIS data maintenance and management
 - ArcGIS Online administration
 - GIS solution implementation
 - GIS software support
 - GPS support
 - GIS training

5. PARTICIPATING AGENCY COMMITMENT

- 5.01. Participating Agency will provide a primary person of contact for the shared position. This person will prioritize the work the shared position will conduct for their agency. This person will also be the recipient of the invoice and hourly summary statistics provided by Carver County.

Participating Agency Contact Information

Name: Andrea Aukrust

Title: City Administrator

Phone 952-467-1800

Email: cityadmin@cityofnyc.com

- 5.02. Participating Agency will provide a list of potential projects within Attachment A.
- 5.03. Participating Agency will send at least one representative to participate in the hiring process of the shared position.
- 5.04. Participating Agency will provide feedback on the GIS Analyst's yearly performance review process.

6. AGREEMENT TERM

6.01. The term of this Agreement shall commence upon January 1, 2023 or upon its execution by Carver County and the Participating Agency, whichever occurs later. This Agreement shall remain effective until December 31, 2023.

6.02. It is understood and agreed that the entire Agreement between the parties is contained herein and that this Agreement supersedes all oral agreements and negotiations between the parties relating to the subject matter.

6.03. Any material alteration, modification, or variation shall be reduced to writing as an amendment and signed by the parties.

This Agreement may be cancelled with or without cause by any party upon 120 days written notice. The participating agency shall still be responsible for its financial obligation as described in 3 Funding.

6.04. Nothing in this Agreement shall constitute a waiver by the County of any statute of limitations or exceptions on liability. If the County fails to enforce any provision of this Agreement, that failure does not waive the provision or its right to enforce it.

If any part of this Agreement is rendered void, invalid or unenforceable, by a court of competent jurisdiction, such rendering shall not affect the remainder of this Agreement unless it shall substantially impair the value of the entire Agreement with respect to either party. The parties agree to substitute for the invalid provision a valid provision that most closely approximates the intent of the invalid provision.

6.05. Each party shall be liable for its own acts to the extent provided by law and hereby agrees to indemnify, hold harmless and defend the other, its officers and employees against any and all liability, loss, costs, damages, expenses, claims or actions, including attorney's fees which the other, its officers and employees may hereafter sustain, incur or be required to pay, arising out of or by reason of any act or omission of the party, its agents, servants or employees, in the execution or performance or failure to adequately perform its obligations pursuant to this Agreement. It is understood and agreed that each Party's liability shall be limited by the provisions of Minnesota Statute § 466 and/or other applicable law.

6.06. All data collected, created, received, maintained, or disseminated, in any form, for any purposes by the activities of the Parties because of this Agreement is governed by the

Minnesota Government Data Practices Act Minn.Stat.Chap.13 and related statutes), as amended, the Minnesota Rules implementing such Act, as amended, as well as Federal Regulations on data privacy.

- 6.07.** Neither Party shall not enter into any subcontract for the performance of any services contemplated under this Agreement without the prior written approval of the other Party and subject to such conditions and provisions as it may deem necessary. The subcontracting Party shall be responsible for the performance of all Subcontractors.
- 6.08.** No party may assign or transfer any rights or obligations under this Agreement without the prior consent of the other Parties and a fully executed Assignment Agreement, executed and approved by the same parties who executed and approved this Agreement, or their successors.
- 6.09.** During the performance of this Agreement, the Parties agrees to the following: No person shall, on the grounds of race, color, religion, age, sex, disability, marital status, public assistance status, criminal record, creed or national origin be excluded from full employment rights in, participation in, be denied the benefits of or be otherwise subjected to discrimination under any and all applicable
- 6.10.** The Laws of the State of Minnesota shall apply to this Agreement.
- 6.11.** Default in this Agreement may occur when a Party fails to perform any of the provisions of this Agreement or so fails to administer the work as to endanger the performance of the Agreement. Unless the Party's default is excused by the non-defaulting Party, the non-defaulting party may, upon written notice to the defaulting party representative listed herein, cancel this Agreement in its entirety as indicated in (6.12) below.
- 6.12.** Each Party to this agreement reserves the right to withdraw from and cancel this agreement within 30 days from the opening of bids for the project in the event either or both parties consider any or all bids unsatisfactory; the withdrawal form or cancellation of the agreement to be accomplished by either or both parties within 30 days of opening of bids by serving a written notice thereof upon the other, unless this right is waived by both parties in writing.
- 6.13.** Pursuant to Minn. Stat. §16C.05, subd. 5, the parties agree that the County, the State Auditor, or any of their duly authorized representatives at any time during normal business hours and as often as they may reasonably deem necessary, shall have access to and the right to examine, audit, excerpt, and transcribe any books, documents, papers, records, etc., which are pertinent to the accounting practices and procedures of the parties and involve transactions relating to this Agreement. Parties agree to maintain these records for a period of six years from the date of termination of this Agreement.

Neither party shall be held responsible for delays or failure to perform when such delays or failure is due to any of the following uncontrollable circumstances: fire, flood epidemic, strikes, wars, acts of God, unusually severe weather, actions of public authorities, or delays or defaults cause by public carrier(s); providing the defaulting party gives notice as soon as possible to the other party of the inability to perform.

IN WITNESS WHEREOF, the parties have executed this Agreement on the dates indicated below.

PARTICIPATING AGENCY

By: _____

Title: _____

Date of Signature: _____

COUNTY OF CARVER

By: _____

Title: _____

Date of Signature: _____



TO: Mayor Lagergren and City Council Members

FROM: Paul Dhoore, Public Utilities Lead

DATE: October 11, 2022

RE: WWTP Lighting Project

Enclosed is the lighting analysis from Xcel Energy. The ROI on this project is 1.66 years.

- Remove all ballasts in the plant, reducing energy usage
- Lights would all be the same bulb for easier and faster replacement
- Better lighting both on the interior and exterior of buildings
- Saving over \$3,000 annually

Two quotes are also included to replace the lights at the wastewater plant.

Bid 1 A1/Holton Electric \$7,833.11 they will take care of the rebate

Bid 2 Nobles \$7,960.73; they will take care of the rebate

A1/Holton Electric came in with the lowest bid.

Recommended Motions:

Motion to approve A1/Holton Electric in the amount of \$7,833.11 for the WWTP Lighting Project.

nobleconservationsolutions

energy management • lighting • recycling • operational improvements

2343 135th Ln NW
Andover, MN 55304

Phone: 763-746-0982
www.NobleCS.com

Date 09/19/2022
THIS PROPOSAL VALID FOR 30 DAYS

Bill To: City of Norwood Young America	Installation: NYA Waste Water Treatment Plant
310 Elm St W	510 East Elm St
Address: Norwood Young America	Address: Norwood Young America
MN, 55368	MN, 55368
Contact: Paul Dhoore	Contact: Paul Dhoore
Phone: (952) 237-7682	Phone: (952) 237-7682
Email: nyawwtp@cityofnya.com	Email: nyawwtp@cityofnya.com

Presented By:
Jeff Engelmann

QTY	DESCRIPTION	UNIT PRICE	TOTAL
1	Total Project Price for work detailed in scope	\$10,824.94	\$10,824.94
	*Includes: Project Material, Labor, Shipping, Tax, Lamp & Ballast Recycling and Permit.		
	**Emergency/Battery-Backup ballasts are not included in this project.		
	Estimated Utility Rebate		\$2,864.21
Terms:		Proposal Subtotal	\$7,960.73
50% down payment on gross project price (\$5,412.47) before the project begins		Shipping & Handling	Included
45% on completion of job or 95% complete		Tax	Included
5% on the completion of the punch list items		TOTAL LESS REBATE	\$7,960.73
1.5% monthly finance charge net 15 days		TOTAL BEFORE REBATE	\$10,824.94

Repair of any existing electrical system issues that affect standard LED performance or electrical code non-compliance (i.e. Faulty wiring, dirty power, surges, code violations, etc.) are not included in the project price and will be subject to an additional charge.	Initial
Utility rebate above has been estimated based on industry standard calculations and information obtained by NCS or provided by Customer. The estimate has been calculated in good faith but may change based on scope changes or utility review.	Initial
I elect to have Noble CS accept the REBATE RISK, bill me the TOTAL LESS REBATE amount above (rebate paid to Noble CS, amount may differ from estimate)	Initial
I elect to accept the REBATE RISK, bill me the TOTAL BEFORE REBATE amount above (rebate paid to customer, amount may differ from estimate)	Initial

All Change Orders will be signed by both parties before additional work will be scheduled or completed. Additional work requirements by any authority having jurisdiction not specifically stated in this Proposal, shall cost extra. All quotes may need to be re-priced after 30 days from Proposal date above, due to commodity and labor price increases. Any changes in the above specifications shall be made in writing, and as evidence of agreement, shall be signed by both parties. The contractor shall not be held responsible or liable for any loss, damage or delay due to causes beyond its control. It is assumed that all existing customer equipment has sufficient supply voltage to be operational. Unless specifically identified by the customer and documented by separate agreement, Noble Conservation Solutions is not obligated to correct the existing condition and make it operable. In such a case, an estimate will be provided to the customer to fix the issue. If the purchaser disposes of the property by sale or otherwise before this contract has been fulfilled, the full unpaid amount of the contract shall become due and payable at once.[]

PLEASE TAKE NOTICE:[]

- (a) ANY PERSON OR COMPANY SUPPLYING LABOR OR MATERIALS FOR THIS IMPROVEMENT TO YOUR PROPERTY MAY FILE A LIEN AGAINST YOUR PROPERTY IF THAT PERSON OR COMPANY IS NOT PAID FOR THE CONTRIBUTIONS.
- (b) UNDER MINNESOTA LAW YOU HAVE THE RIGHT TO PAY PERSONS WHO SUPPLIED LABOR OR MATERIALS FOR THIS IMPROVEMENT DIRECTLY AND DEDUCT THIS AMOUNT FROM OUR CONTRACT PRICE, OR WITHHOLD THE AMOUNTS DUE THEM FROM US UNTIL 120 DAYS AFTER COMPLETION OF THE IMPROVEMENT UNLESS WE GIVE YOU A LIEN WAIVER SIGNED BY PERSONS WHO SUPPLIED ANY LABOR OR MATERIAL FOR THE IMPROVEMENT AND WHO GAVE YOU TIMELY NOTICE.[]

Equipment Warranty - Customer understands and agrees that the manufacturers are warranting the actual Equipment pursuant to the terms and conditions of such manufacturer warranties. Such Equipment is warranted to work according to such manufacturers' warranties for the periods prescribed therein. The warranties and remedies of the manufacturers set forth in the respective manufacturers' documents provided are in lieu of all other warranties or conditions, either in fact or by operation of law, statutory or otherwise, including warranties or conditions of merchantability, and fitness for a particular purpose, all of which are expressly disclaimed. The warranty guidelines for the new Equipment are available upon request. Noble agrees to assist Customer with all Equipment Warranty claims; however, in the event that Noble is unable to assist, Customer has the right and responsibility to contact the respective manufacturers directly for warranty claims.

Signature _____
Title _____
Date _____

1.5% Finance Charge on
all Past Due Accounts



Holton Electric Contractors
A-1 Electric Service
8014 Olson Memorial HWY 55 #475
Golden Valley, MN 55427
651-769-4110

Attn: Paul Dhoore, City of Norwood Young America
RE: Phase 2 LED Upgrade
Updated: 9 28 22

Hi Paul,

Please see the below scope and proposal for the LED upgrade detailed by Erik Ennen's report. We agree to the counts on his report and have priced the project accordingly.

Project location: WWTP; City of NYA

Scope:

- Per Erik Ennen (of CEE) report dated 9-13-22
- Furnish and install 5000k 4' lamps per report
- Furnish and install exterior lighting per report
- Furnish and install A19 lamps per report
- Modify 8' fixture to 4' lamps per report
- Recycling of removed lamps
- Permit and inspections

Estimated Cost Before Rebate: \$10,210

Estimated Rebate Per Report: \$2,376.89

Estimated Cost After Rebate: \$7,833.11

Exclusions/Notes:

1. **Rebate to be verified by CEE**
2. **Fixtures do not include motion sensors, photo eyes, or backup batteries.**
3. **Any and all work above and beyond the above scope is to be billed T&M at \$105/hr.**
4. **We exclude all charges for service and energy consumption.**
5. **We exclude cutting, patching, painting, core drilling, saw-cutting, channeling of concrete and asphalt.**
6. **We exclude furnishing and installation of communication wiring and equipment including but not limited to telephone/data, security, and sound systems unless noted above.**
7. **We exclude any fire alarm or fire related work unless noted above in scope.**
8. **We exclude any and all utility company fees and charges.**

Our Terms and Conditions are:

1. This scope/proposal letter with approval to proceed below via signature is considered a contract.
2. We request written notification of acceptance of this proposal prior to any contractual performances by Holton Electric.
3. Contractor shall not be responsible for additional costs due to hidden, concealed, unforeseen or changed conditions. Any alteration or deviation from the specifications involving extra costs will be memorialized by

written change order signed by both parties and will become an extra charge over and above the proposed Contract amount, with adjustment in the Contract Price and/or Contract time or both.

4. This proposal excludes the assumption of risk of nonpayment to the general contractor.
5. Monthly progress payments being paid on time on a regularly scheduled basis if needed.
6. Mechanic's Lien Notice: Any person or company supplying labor or materials for this improvement to your property may file a lien against your property if that person or company is not paid for the contributions. Under MN law you have the right to pay persons who supplied labor or materials for this improvement directly and deduct this amount from the contract price, or withhold the amounts due them from us until 120 days after completion of the improvement unless we give you a lien waiver signed by persons who supplied any labor or materials for the improvement and who gave you timely notice.
7. A mutually developed job schedule.
8. This proposal is based on the understanding that you and all of your subcontractors will comply with applicable terms and provisions of the Occupational Safety and Health Act of 1970.
9. This proposal is valid for thirty (30) days from the date of the bid, unless otherwise noted above.
10. General Contractor/Client to provide space on site for staging and storing of materials if needed.
11. All equipment supplied by owner or other contractors must comply with all required codes.
12. All equipment furnished by owner or other contractors must be supplied with all necessary accessories (i.e. – fuses, lamps, thermal overloads, circuit breakers, etc....)
13. General Contractor/Client to establish all lines and grade for layout purposes.
14. Our pricing reflects sufficient allotment of time for installation of electrical systems.
15. This proposal is based on a forty (40) hour workweek.
16. We will not be responsible for work done for our account unless specifically authorized by us in writing.
17. We will not participate in a liquidated damages expense if damages are due to any cause other than our own actions.

We trust you will find this proposal thorough and attractive, and we look forward to working with you soon. If you have any questions, please feel free to contact me anytime.

Sincerely,

Ted LaFrance
Owner, Holton Electric/A-1 Electric Service
tlafrance@holtonelectric.com
651-769-4110
952-442-5332

Holton Electric (signature, title) _____ Date _____

City of NYA (signature, title) _____ Date _____



One-Stop Efficiency Shop®
Building Energy Efficiency Program

Lighting System Analysis

Cost Saving Recommendations

Customer Report

September 13, 2022

Property Address:

Norwood Young America City Of-510-v2-Phase 2

510 E Elm St
NYA, MN 55368

Prepared for:

Paul Dhoore

Norwood Young America City Of-510
510 E Elm St
NYA, MN 55368
Ph: 952-237-7682



Prepared by Lighting Specialist:

Erik Ennen

Center for Energy and Environment
212 3rd Avenue North, Suite 560
Minneapolis, MN 55401

Mobile: (612) 819-7245
Phone:
Fax: (612) 335-5888
E-mail: eenen@mncee.org

Lighting Upgrades		Estimated Costs	Estimated Annual Savings	Payback
Total Installed Cost	<i>Before rebate</i>	\$20,000.00		
Utility Rebate*		\$2,376.89		
Your Final Cost	<i>After rebate</i>	\$17,623.11	\$2,700.87 ^(a)	6.5 years
⇒ Rebate equals 12% of installed cost. (Including special orders)				
<p><i>*Job must be completed and invoices submitted within 90 days or by 11/15/2022, whichever comes first. One-Stop reserves the right to withdraw this rebate offer after expiration. You may request an extension, which includes re-verification of eligibility, kW/kWh savings, installation costs, estimated rebate, and program rules by One-Stop.</i></p>				

CEE Financing Option				
Estimated monthly savings			\$225.07 ^(a)	
Monthly loan payments at 3.9% for 60 month term			\$326.15 ^(b)	7.2 years
<p>(b) Estimate based on a loan amount of \$17,623.11. Closing costs apply and may be added to the loan amount. The loan term has a maximum of 5 years, with monthly payments not less than the estimated monthly savings. Estimate assumes borrower agrees to repayment through direct deposit. For rates associated with alternate payment options or longer terms, please contact the One-Stop lighting consultant assigned to your project. Final terms and conditions set by lender upon loan approval.</p>				

Utility Cost Analysis	Demand (KW)	Energy (KWh)	Annual Cost	CO2 (lbs)*
Existing Lights	16.369	32,915	\$3,699.80	51,347
New Lights	5.057	7,687	\$998.93	11,992
Estimated Savings	11.312	25,228	\$2,700.87^(a) ◀	39,355 *
<p>* How do CO2 emissions affect me and my business? † Rising concentrations of greenhouse gasses (GHG) produce an increase in the average surface temperature of the Earth over time. Rising temperatures produce changes in precipitation patterns, storm severity, and sea level commonly referred to as "climate change." † Carbon dioxide (CO2), methane, nitrous oxide and four groups of fluorinated gases (sulfur hexafluoride, HFCs, PFCs and CFCs) are the major GHG. In the U.S., GHG emissions come primarily from the combustion of fossil fuels in energy use. CO2 emissions from coal-fired electricity generation comprise nearly 80 percent of the total CO2 emissions produced by the generation of electricity in the U.S. † Installing energy-efficient lighting and implementing other conservation measures that reduce electric energy use significantly reduces GHG emissions and mitigates global climate change. Read more at: www.eia.doe.gov or www.epa.gov</p>				

(a) Savings estimates are based on standard engineering calculations and are NOT guaranteed. Your actual savings may be higher or lower depending on various factors, including how you operate your lights and other electric equipment in your building. Electric Utility Rates = \$0.0845/KWh and \$7.59/KW, where Demand cost savings occurs primarily during the summer months peak rate hours of 9am to 9pm.

(15 [00,00] [0] [00,00] [00] [True] [6.251KW])

One-Stop Efficiency Shop®

Recommended Lighting Projects

Recommended Lighting System Upgrades			Schedule Name & Hours/year of Operation	Installed Cost (Without Rebate)	Estimated Annual Savings	Select
Area A: Trickle Filter						
Project: #1			7x01 365 hrs/yr	\$364.27 Incl Special Order	\$26.42	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
4	84.20	T12 4' 34S2 2L (EISA= T8 4' 32E2 2L)	4	30	LED 015W Linear-T8-Bypass-4' 2L	
Area B: RAS						
Project: #2			7x01 365 hrs/yr	\$175.27 Incl Special Order	\$24.37	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
4	60	INC A 060W 1L (EISA= INC A 043W 1L)	4	10	LED 010W A-Lamp 1L	
Project: #3			7x01 365 hrs/yr	\$1,183.91 Incl Special Order	\$85.88	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
13	84.20	T12 4' 34S2 2L (EISA= T8 4' 32E2 2L)	13	30	LED 015W Linear-T8-Bypass-4' 2L	
Project: #4			7x01 365 hrs/yr	\$709.91 Incl Special Order	\$27.31	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
8	58	T8 4' 32 E2-2L-Exist	8	30	LED 015W Linear-T8-Bypass-4' 2L	
Project: #5			7x01 365 hrs/yr	\$1,197.99 Incl Special Order	\$43.88	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
9	85	T8 4' 32 E3-3L-Exist	9	45	LED 015W Linear-T8-Bypass-4' 3L	
Area C: Lab						
Project: #6			7x01 365 hrs/yr	\$547.10 Incl Special Order	\$26.07	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
5	45.10	T12 4' 34S1 1L (EISA= T8 4' 32E1 1L)	5	30	LED 015W Linear-T8-Bypass-4' 2L	
2	84.20	T12 4' 34S2 2L (EISA= T8 4' 32E2 2L)	2	15	LED 015W Linear-T8-Bypass-4' 1L	
Project: #7			7x08 2,920 hrs/yr	\$1,153.62 Incl Special Order	\$122.95	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
13	58	T8 4' 32 E2-2L-Exist	13	30	LED 015W Linear-T8-Bypass-4' 2L	
Project: #8			7x01 365 hrs/yr	\$1,774.78 Incl Special Order	\$68.26	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
20	58	T8 4' 32 E2-2L-Exist	20	30	LED 015W Linear-T8-Bypass-4' 2L	

Norwood Young America City Of-510-v2-Phase 2

Program ID#

510 E Elm St

00079557

NYA, MN 55368

One-Stop Efficiency Shop®

Recommended Lighting Projects

Recommended Lighting System Upgrades			Schedule Name & Hours/year of Operation	Installed Cost (Without Rebate)	Estimated Annual Savings	Select
Area D: Blower Bldg						
Project: #9			15 min/wk 13 hrs/yr	\$410.99 Incl Special Order	\$22.75	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
4	84.20	T12 4' 34S2 2L (EISA= T8 4' 32E2 2L)	4	30	LED 015W Linear-T8-Bypass-4' 2L	
1	45.10	T12 4' 34S1 1L (EISA= T8 4' 32E1 1L)	1	15	LED 015W Linear-T8-Bypass-4' 1L	
Area E: Shop						
Project: #10			7x01 365 hrs/yr	\$2,342.86 Incl Special Order	\$244.07	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
9	257.60	T12 HO 8' 110S2 2L (EISA= T8 HO 8' 86E2 2L)	9	60	LED 015W Linear-T8-Bypass-4' 4L	
8	58	T8 4' 32 E2-2L-Exist	8	30	LED 015W Linear-T8-Bypass-4' 2L	
Area F: Clarifier						
Project: #11			7x01 365 hrs/yr	\$1,639.24 Incl Special Order	\$118.92	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
18	84.20	T12 4' 34S2 2L (EISA= T8 4' 32E2 2L)	18	30	LED 015W Linear-T8-Bypass-4' 2L	
Area G: Sludge Clairfier						
Project: #12			15 min/wk 13 hrs/yr	\$51.91 Incl Special Order	\$16.86	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
1	200	INC 200A-1L	1	17	LED 017W A-Lamp 1L	
Area H: Exterior LED Retrofit						
Project: #13			Exterior 4,380 hrs/yr (Night-Only)	\$8,448.15 Incl Special Order	\$1,873.13	<input checked="" type="checkbox"/>
Qty	Watts	EXISTING Luminaire	Qty	Watts	NEW Luminaire	
5	295	HPS 250W STD1 1L	7	60	LED 60W New Wall Pack Fixture	
5	86	HPS 070W STD1 1L	6	100	LED 100W 1L-NewFix	
4	500	INC 500W-1L Quartz	5	40	LED 40W New Wall Pack Fixture	
2	1,000	INC 1000W 1L				
2	188	HPS 150W STD1 1L				
Totals (Including special orders)				\$20,000.00	\$2,700.87	

One-Stop Efficiency Shop® Customer Participation Agreement

I, the undersigned, agree that to the best of my knowledge the lighting schedule below accurately describes how the lights are operated at the facility listed in this document. I understand that the energy or cost savings reflected in this analysis are estimates, and that Center for Energy and Environment (CEE) and Xcel Energy do not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. I also give CEE permission to submit, on my behalf, all Xcel Energy rebate and financing forms required for the One-Stop Efficiency Shop® program.

I understand that all electrical code violations that are found during the lighting system inspection or during installation must be brought up to code at the customer's expense. Costs for correcting code violations are NOT included in the installation costs quoted in this document.

I understand that my lighting contractor must contact the auditor in order to participate in the One-Stop Program, and that I WILL NOT BE ELIGIBLE FOR THE REBATE UNLESS MY CONTRACTOR CONTACTS THE AUDITOR. (One-Stop Auditor: Erik Ennen, Cell Ph. (612) 819-7245)

By signing below I certify that I have read, understand and will comply with the attached One-Stop Efficiency Shop® RULES and REQUIREMENTS, and that I can not apply for other rebates offered by Xcel Energy or any other energy-efficiency program towards lamps or lighting work covered by this agreement.

Select One
☐ Financed
☐ Cash

Signature

Date

Customer Cost: \$17,623.11 (Including special orders)

Lighting Schedules

Your lighting savings are based on the following average hours of operation							
Lighting Schedule Name	Mon	Tues	Wed	Thur	Fri	Sat	Sun
15 min/wk 13 hrs/yr	0.1 hrs	0.1 hrs	0.1 hrs	0.1 hrs	0.1 hrs		
7x01 365 hrs/yr	1.0 hrs	1.0 hrs	1.0 hrs	1.0 hrs	1.0 hrs	1.0 hrs	1.0 hrs
7x08 2,920 hrs/yr	8.0 hrs	8.0 hrs	8.0 hrs	8.0 hrs	8.0 hrs	8.0 hrs	8.0 hrs
Exterior 4,380 hrs/yr	12.0 hrs	12.0 hrs	12.0 hrs	12.0 hrs	12.0 hrs	12.0 hrs	12.0 hrs

ONE-STOP EFFICIENCY SHOP® PROGRAM RULES and REQUIREMENTS

The One-Stop Efficiency Shop® lighting efficiency program (One-Stop Efficiency Shop®), administered by Center for Energy and Environment (“CEE”) and funded through Xcel Energy, offers cash rebates to eligible small business customers (“Participant”) who purchase and install qualifying energy-efficient lighting products in existing buildings.

The intent of the One-Stop Efficiency Shop® operating as a Minnesota Conservation Improvement Program (CIP), is to incentivize Xcel Energy’s customers to install energy efficient equipment earlier than they would have otherwise by defraying a portion of the cost of the retrofit. To ensure that the program operates as intended, the Participant must have a financial stake in the transaction and the Participant’s Project Cost must be greater than zero to receive a One-Stop Efficiency Shop® rebate.

Participant Qualifications

One-Stop Efficiency Shop® rebates apply only to qualified Xcel Energy customers with a valid commercial electric account in Xcel Energy’s Minnesota service territory that meet One-Stop Efficiency Shop® eligibility requirements. The Vendor or Participant must verify with a CEE consultant that an Xcel Energy account is eligible for One-Stop Efficiency Shop® rebates before committing to, purchasing equipment for or implementing a project. To determine if a business qualifies for the One-Stop Efficiency Shop® please contact CEE at (612) 244-2427.

Eligibility Requirements

1. Rebate items must be installed at the Xcel Energy electric account listed on the application.
2. All equipment must be new. Used or rebuilt equipment is not eligible for a rebate.
3. All removed lighting equipment (lamps, ballasts and fixtures) must be properly recycled, and cannot be sold or reused at another location. Documentation may be required to ensure compliance with proper disposal of equipment.
4. Energy-efficient equipment must result in an electric load reduction.
5. Xcel Energy and CEE recommend Illuminating Engineering Society (IES) light levels. Participant is responsible for approval of final light levels.
6. Rebates are offered for interior lighting, exterior canopy lighting, soffit fixtures, wall pack fixtures, parking garage and parking lot lighting. Rebates will not be issued for street lighting. Most screw-in compact fluorescent lamps (CFLs) are not eligible for rebates.
7. Lamps or other equipment that have already been rebated through any other Xcel Energy rebate programs are ineligible for a rebate under the One-Stop Efficiency Shop®. This includes upstream programs that provide incentives to manufacturers, distributors and retailers to sell products at a discounted price.
8. CEE reserves the right to disallow a rebate if it determines, in its sole judgment, that the lighting technology is inappropriately applied or light levels are inadequate. Contact your CEE consultant to determine qualification of custom or specialty lighting projects.
9. Equipment must be purchased, properly installed and fully operating prior to submitting an application for a rebate.

Vendor Responsibilities

10. The “Vendor” is any person or company that is consulting on the project, selling the project to the participant, completing the work and/or supplying the materials. Vendor is an independent contractor and not an agent or representative of Xcel Energy or CEE, has no authority to bind Xcel Energy or CEE, and is solely responsible for sub-contractors the Vendor hires to do some or all of the work and/or supply materials.
11. The Vendor must clearly communicate to the Participant the purpose and requirements of the One-Stop Efficiency Shop®, including eligibility requirements for lighting rebates. The Vendor must involve the CEE consultant in communications with the Participant, and must keep the CEE consultant fully informed regarding all details of the transaction.

12. Vendors are responsible for reviewing, signing and returning the Contractor Report to CEE before materials are ordered. By signing the Contractor Report, the Vendor represents and warrants that the transaction complies with these Rules and Requirements and that the project specifications in the Contractor Report are accurate, acceptable and will be installed as specified.
13. Any inaccuracies concerning project specifications must be reported immediately to a CEE consultant so they can be addressed, the rebate recalculated if necessary and a revised report issued to the Vendor and the Participant.
14. Vendor must contact a CEE consultant whenever there are changes to the project so that equipment eligibility can be confirmed and the rebate value can be re-calculated if necessary.
15. CEE will not be responsible for changes in the rebate value if the Vendor does not sign and return the Contractor Report, and report: inaccuracies in the Contractor Report; changes in the equipment to be installed; or changes in the project during construction.

Rebate Calculations

16. Rebate values are based on CEE’s calculation of electric demand (KW) and energy (kWh) savings. Hours used for calculation of the kWh savings must be an accurate representation of the Participant’s operating schedule.
17. Electric demand and energy savings are calculated using lighting efficiency baselines established by the Energy Independence and Security Act (EISA). EISA standards apply to most T12 and incandescent lighting technologies today, and will apply to other technologies as efficiency requirements continue to be phased in.
18. If an Xcel Energy lighting rebate was previously assigned to this account and the rebated lighting was subsequently converted to a less efficient lighting system, a One-Stop consultant must review the situation to determine the correct baseline energy use for calculating the rebate.
19. Rebates are based on the energy use of the equipment actually installed at the site and the Participant’s Project Cost. Rebates will be recalculated if the final equipment and Participant’s Project Cost is different than originally approved by CEE.
20. Rebates cannot exceed 60 percent of the Participant’s Project Cost, unless otherwise specified by the One-Stop Efficiency Shop®. The minimum rebate paid is \$5.00.
21. “Participant’s Project Cost” means the Participant’s financial obligation for the lighting retrofit based on the total project cost less any and all Deductions, regardless of when these Deductions are received.

ONE-STOP EFFICIENCY SHOP® PROGRAM RULES and REQUIREMENTS

22. "Deductions" means anything of value received by the Participant that reduces the Participant's actual out-of-pocket cost for the lighting retrofit including, but not limited to: labor or material donations; monetary donations; labor or material cost deductions; grants; awards, rebates; or any other assistance of monetary value provided, directly or indirectly, by the Vendor, its agents or representatives to reduce the Participant's actual financial obligation for the lighting project.

23. The following types of financial transactions are not allowed as methods of payment by the Participant for the lighting project: barter, in-kind donations and performance contracting.

24. All Deductions must be separately itemized on the final invoice submitted to CEE. The Participant's Project Cost must be greater than zero to receive a One-Stop Efficiency Shop® rebate.

Invoice

25. The Vendor must submit an accurate, complete and transparent final invoice for the completed lighting retrofit. All parties involved in the project, including the Participant and CEE, must have a clear understanding of the scope of work and associated project costs, including any Deductions that have been applied.

26. Invoice(s) submitted must include: (1) itemized quantity, manufacturer's make and model numbers for each material item, (2) a lump sum amount for both material and labor, and (3) grand total project cost. In some cases, original equipment manufacturer (OEM) specification sheets may be requested for verification or clarification.

27. The Vendor must provide the Participant an invoice that reflects the same financial information that is submitted to CEE, including any Deductions that have been applied.

Verification

28. CEE reserves the right to inspect Participant's facility(ies) for installation of materials listed on this rebate application and will need access to survey the installed project. Participant must keep a sample of any and all types of equipment removed for a period of three (3) months after receiving a rebate from Xcel Energy. If the inspection determines that Participant did not comply with these Rules and Requirements, any rebate received by Participant must be promptly returned to Xcel Energy.

29. Vendor agrees to promptly provide CEE with such additional documentation and information as may be necessary to verify compliance with these Rules and Requirements, such as copies of cancelled checks or other relevant receipts/records as proof that the Participant paid the amount reflected on the invoice. Rebates for that project will not be paid until all requested documentation and information is provided and verified.

Rebate Application and Payment

30. One-Stop Efficiency Shop® rules and rebate eligibility requirements are subject to change. It is the Participant's and Vendor's responsibility to verify with CEE that estimated rebates are still valid before committing to, purchasing equipment for or implementing a project. CEE will not pay a rebate for projects where the invoice is submitted more than 12 months after the start of the project.

31. Xcel Energy and CEE are not responsible for any lost, late, stolen, ineligible, illegible, misdirected or postage-due mail. All completed rebate applications and other submissions in connection with the One-Stop Efficiency Shop® become the property of Xcel Energy and CEE and will not be returned.

32. In cases of deferred payment, CEE reserves the right to process the rebate only when full payment is received by the Vendor from the Participant. All financed and alternate payment plans must be documented with detailed, legally obligating and signed contracts. CEE reserves the right to disallow any payment plan that its staff determines is not in compliance with the program design intent and rules.

33. Rebates will not be disbursed until the project is fully installed and verified.

34. The rebate check will be sent to the Participant (i.e., Xcel Energy account holder) listed on the rebate application, unless otherwise authorized by CEE.

Xcel Energy will issue rebates in the form of checks, not utility bill credits.

35. Once completed paperwork is submitted and approved, rebate payments are usually made in 6 to 8 weeks.

Special Notices

36. Xcel Energy and CEE reserve the right to refuse payment or participation in the One-Stop Efficiency Shop® if the Participant or Vendor violates program design intent, rules and procedures. Xcel Energy and CEE are not liable for rebates promised to Participants as a result of a Vendor misrepresenting the program.

37. The One-Stop Efficiency Shop® is subject to 60 days notice of cancellation. The Participant and Vendor are responsible for checking with a CEE consultant to determine whether the program is still in effect and to verify program requirements.

38. CEE RESERVES THE RIGHT TO DISQUALIFY NON-COMPLIANT VENDORS FROM PARTICIPATION IN THE ONE-STOP EFFICIENCY SHOP®.

Disclaimers

Xcel Energy and CEE:

39. Do not endorse any particular vendor, manufacturer, product or system design by offering these rebates;

40. Will not be responsible for any tax liability imposed on the Participant as a result of the payment of rebates;

41. EXPRESSLY DISCLAIM ALL WARRANTIES, EXPRESSED OR IMPLIED, AND ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE WITH RESPECT TO ANY PRODUCTS, EQUIPMENT, MATERIAL OR WORKMANSHIP PROVIDED, SUPPLIED OR INSTALLED IN CONNECTION WITH THE ONE-STOP EFFICIENCY SHOP®.

Warranties, if any, are between Participant and equipment manufacturer (s) and/or Vendors.

42. Are not responsible for the disposal of removed lighting equipment (lamps, ballasts and/or fixtures) replaced as a result of this program, when required for optimum lighting performance;

43. In no event shall be liable for any indirect, special, incidental, consequential or punitive damages arising out of or relating to administering the One-Stop Efficiency Shop®;

44. Do not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program.

For more information, contact CEE at
Phone: (612) 244-2427 Fax: (612) 335-5888.
Mail To: Center for Energy and Environment
212 3rd Avenue North, Suite 560
Minneapolis, MN 55401



NYA Waste Water Treatment Plant

Replacement of 23 fixtures with LED and
LED Retrofit of 106 fixtures



Lighting Proposal prepared for

Paul Dhoore

On Behalf of

Jeff Engelmann

on

09/19/2022

OUR SERVICES

- Turnkey LED Lighting Projects
- Full Electrical Construction
- Electrical Service & Repair
- HVAC Upgrades
- Commercial Solar

OUR METHODOLOGY

- Compatibility Meeting
- Comprehensive Assessment
- Solution design
- Project implementation

OUR MISSION

Passionately providing one point of contact to reduce energy expenses and optimize efficiencies in sustainable and environmentally responsible ways that deliver bottom-line savings.

nobleconservationsolutions

NYA Waste Water Treatment Plant

Savings Summary

TOTAL ANNUAL SAVINGS	\$4,810
ANNUAL ENERGY SAVINGS*	\$3,243
ANNUAL EQUIPMENT SAVINGS*	\$1,442
AC SAVINGS*	\$125
EST. DEPRECIATION*	\$0
ANNUAL LABOR HOURS SAVED*	15.5

Cost Summary

TURNKEY PROJECT COST	\$10,824.94
LESS ESTIMATED REBATE	-\$2,864.21
NET INVESTMENT	\$7,960.73

Financing Option

Financed for 60 Months at 5%	
MONTHLY PAYMENT	-\$150
MONTHLY SAVINGS	\$401
MONTHLY CASH FLOW	\$251
YEARLY CASH FLOW (YEARS 1-5)	\$3,007
YEARLY CASH FLOW (YEARS 5-10)	\$4,810
FINANCIAL GAIN OVER 10 YEARS	\$39,084

Energy Savings

LIGHTING KWH PRIOR	40,527
LIGHTING KWH AFTER	15,411
ANNUAL KWH SAVINGS	25,116

**Energy
Saved
62.0%**

Simple Payback

1.66 Years

Monthly Cashflow

\$251

ENVIRONMENTAL IMPACT

4

CARS REMOVED FROM ROADS



10

TONS OF COAL NOT BURNED



485

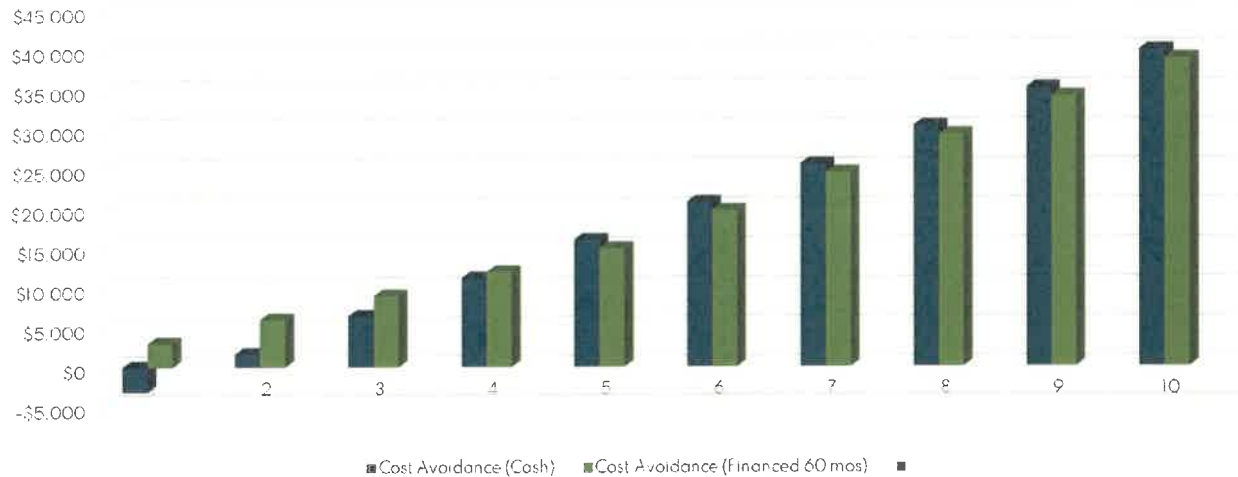
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NYA Waste Water Treatment Plant

10-year Cash Flow



Payment Option	Initial Payment	Annual Payment	Annual Savings	Cost Avoidance Over 10 Years
CASH	\$7,961	\$0	\$4,810	\$40,137
FINANCED 60 MOS.	\$0	\$1,803	\$4,810	\$39,084

Year	Cost Avoidance (Cash)	Cost Avoidance (Financed 60 mos)
1	-\$3,151	\$3,007
2	\$1,659	\$6,014
3	\$6,469	\$9,021
4	\$11,279	\$12,028
5	\$16,088	\$15,035
6	\$20,898	\$19,845
7	\$25,708	\$24,655
8	\$30,518	\$29,465
9	\$35,328	\$34,275
10	\$40,137	\$39,084

NYA Waste Water Treatment Plant

Replacement of 23 fixtures with LED and
LED Retrofit of 106 fixtures

Scope of Work Summary

- See scope detail

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Detail. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date

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NYA Waste Water Treatment Plant

EQUIPMENT REPLACEMENT SUMMARY

	TOTAL QUANTITY	EXPECTED LIFE (YEARS)	EXPECTED FAILURE PER YEAR
T8 Lamps	214	5	42.8
Screw-In Lamps	6	3	2
HID Lamps	21	4	5
Ballasts	125	10	12.5

MATERIAL SUMMARY

	REPLACEMENT PRICE PER PIECE	EXPECTED FAILURE PER YEAR	REPLACEMENT COST PER YEAR
T8 Lamps	\$3.80	43	\$162.64
Screw-In Lamps	\$2.25	2	\$4.50
HID Lamps	\$31.00	5	\$162.75
Ballasts	\$27.00	13	\$337.50

LABOR SUMMARY

	LABOR PER PIECE (MINUTES)	LABOR PER PIECE (DOLLARS)	LABOR PER YEAR
T8 Lamps	9	\$6.75	\$288.90
Screw-In Lamps	6	\$4.50	\$9.00
HID Lamps	30	\$22.50	\$118.13
Ballasts	30	\$22.50	\$281.25

RECYCLING SUMMARY

	RECYCLING PER PIECE (DOLLARS)	RECYCLING PER YEAR
T8 Lamps	\$0.20	\$8.56
Screw-In Lamps	\$0.33	\$0.66
HID Lamps	\$0.99	\$5.20
Ballasts	\$5.00	\$62.50

ANNUAL MATERIAL SAVINGS	\$	667.39
ANNUAL LABOR SAVINGS	\$	697.28
ANNUAL RECYCLING SAVINGS	\$	76.92

ANNUAL SAVINGS	\$	1,441.58
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Scope of Work Detail

NYA Waste Water Treatment Plant

	Area	Existing Wattage	Qty	Hours	Work Type	New Lamp/Fixt Type	Qty	Proposed Wattage	Proposed Sensor Type
1	Shop Building	258	9	365	New Strip\Wrap	8' Linear Strip 65/75/90W 35/40/50K	9	75	None
2	Shop Building	58	6	365	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	21	None
3	Shop Building	58	2	365	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
4	Lab Building - Main Floor	58	13	2912	Retrofit\Relamp	T8 4' 10.5W Tube 4K	13	21	None
5	Lab Building - Main Floor	45	5	2912	Retrofit\Relamp	T8 4' 10.5W Tube 4K	5	10.5	None
6	Lab Building - Main Floor	84	2	2912	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
7	Lab Building - Basement	58	20	2912	Retrofit\Relamp	T8 4' 10.5W Tube 4K	20	21	None
8	Lab Building - Screw-In Lamps	0	1	2912	DO NOT TOUCH	DO NOT TOUCH	1	0	None
9	Ras/Clarifier	84	18	365	Retrofit\Relamp	T8 4' 10.5W Tube 4K	18	21	None
10	Digester Building	85	16	365	Retrofit\Relamp	T8 4' 10.5W Tube 4K	16	31.5	None
11	Digester Building South Door	60	4	365	Retrofit\Relamp	A19 11W Enclosed 4000K 120V 1100lm	4	11	None
12	Trickle Building	84	4	365	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	None
13	Blower Building	84	4	13	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	None
14	Blower Building Side Room	45	5	13	Retrofit\Relamp	T8 4' 10.5W Tube 4K	5	10.5	None
15	Blower Bldg Chlorine Shed	0	1	13	DO NOT TOUCH	DO NOT TOUCH	1	0	None
16	Sludge Clarifier	200	2	13	Retrofit\Relamp	A19 11W Enclosed 4000K 120V 1100lm	2	11	None
17	Exterior	295	8	4380	New Exterior	60W 5000K LED Wall Pack 120-277V	8	60	Photo Eye (General)
18	Exterior	188	2	4380	New Exterior	30W 5000K LED Wall Pack 120-277V	2	30	None
19	Exterior	70	3	4380	Retrofit\Relamp	20W A21 Bulb 2,900lm Enclosed	3	20	None
20	Exterior	500	4	4380	New Exterior	50W Padicle Flood Knuckle Mount 5K	4	50	None
21	Exterior - Back Of Blower Bldg	1000	2	4380	DO NOT TOUCH	DO NOT TOUCH	2	1000	None
22	Exterior	125	1	4380	Retrofit\Relamp	20W A21 Bulb 2,900lm Enclosed	1	20	None
23	Exterior	125	1	4380	Retrofit\Relamp	20W A21 Bulb 2,900lm Enclosed	1	20	None

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

Date



TO: Mayor Lagergren and City Council Members

FROM: Deputy Jordan Voigt, Carver County Sheriff's Department

DATE: October 11, 2022

RE: 2nd Avenue Law Enforcement Analysis

Enclosed you will find data collected by Law Enforcement patrolling 2nd Avenue SE.

Recommended Motions:

For discussion purposes only.

Date	Time of Directed Patrol(s)	Number of Traffic Stops
	28-Sep 1206-1236	0
	29-Sep 1810-1840	0
	9/30/2022 0932-1014	0
	30-Sep 1815-1835	0
	3-Oct 0908-0951	0
	5-Oct 1139-1201	0
	7-Oct 1301-1326	0

Speeds during directed patrol (high/average/low)	How many vehicles observed during directed patrol
high- 31, low-21, average- 28	24
High- 37, low-20, average - 27	28
high-32, low-22, average- 25	10
High-35, low-20, average-26	25
high- 30, low- 22, average- 26	10
high- 30, low- 10, average- 22	9
high- 35, low- 17, average- 24	7