

**AGENDA
REGULAR SESSION
HIGHLAND CITY COUNCIL
HIGHLAND AREA SENIOR CENTER
187 WOODCREST DRIVE
MONDAY, APRIL 1, 2024
6:30 PM**

NOTE: This is an in person meeting. However, anyone wishing to monitor the meeting via phone may do so by following the instructions on [page 2](#) of this agenda.

CALL TO ORDER / ROLL CALL / PLEDGE OF ALLEGIANCE:

MINUTES:

- A. **MOTION** – Approve Minutes of March 18, 2024 Regular Session (attached)

PUBLIC FORUM:

- A. Citizens' Requests and Comments:
 - 1. 2024 National Day of Prayer – Special Event Application – Highland Area Ministerial Alliance, Pastor Bill Dempsey, Representative (attached)

Anyone wishing to address the Council on any subject may do so at this time. Please come forward to the podium and state your name. Per Ordinance No. 3299, please limit your comments to 4 minutes or less.

- B. Requests of Council:

- C. Staff Reports:

NEW BUSINESS:

- A. **MOTION** – Making Tentative Budget for FY 2024-2025 Available for Public Review at the Public Safety Building and Setting the Public Hearing Date for 6:30 PM on Monday, April 15, 2024 at the Highland Area Seniors Center, 187 Woodcrest Drive (attached)
- A. **MOTION** – Award Proposal for Banking Depository Services Through December 31, 2027 (attached)
- B. **MOTION** – Approve Notice of Municipal Letting, Bid #PR-01-24, for the Weinheimer Community Center Roof Replacement Project (attached)
- C. **MOTION** – Bill #24-50/RESOLUTION Approving Change Orders 11 through 14 for the City Hall Renovation and Construction Project (attached)
- D. **Discussion** – Potential of Entering Into Power Sales Contract and Capacity Purchase Agreement with the Illinois Municipal Electric Agency (IMEA), and Announcing Dates and Times for Open Houses for the Purpose of Allowing the Public to Ask Questions (attached)

REPORTS:


- A. **MOTION** – Accepting Expenditures Report #1263 for March 16, through Mar. 29, 2024 (attached)

Continued

EXECUTIVE SESSION:

The City Council may conduct an Executive Session pursuant to the Illinois Open Meetings Act, only after citing exemptions allowing such meeting.

ADJOURNMENT:

	Anyone requiring accommodations, provided for in the Americans with Disabilities Act (ADA), to attend this public meeting, please contact Jackie Heimburger, ADA Coordinator, by 9:00 AM on Monday, April 1, 2024.
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BE ADVISED this is a public meeting conducted in accordance with Illinois state law and may be recorded for audio and video content. City reserves the right to broadcast or re-broadcast the content of this meeting at City's sole discretion. City is not responsible for the content, video quality, or audio quality of any City meeting broadcast or re-broadcast.

Directions for Public Monitoring of Highland City Council Meetings:

The City of Highland is providing the following phone number for use by citizens to call in just before the start of this meeting:

618-882-5625

Once connected, you will be prompted to enter a conference ID number.

Conference ID #: 867900

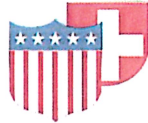
This will allow a member of the public to hear the city council meeting.

Note: This is for audio monitoring of the meeting, only. Anyone dialing in will not be able make comments.

Anyone wishing to address the city council on any subject during the Public Forum portion of the meeting may submit their questions/comments in advance via email to lhediger@highlandil.gov or, by using the citizens' portal on the city's website found here: https://www.highlandil.gov/citizen_request_center_app/index.php.

Any comments received prior to 3:00 PM on the day of the meeting, will be read into the record.

CITY OF HIGHLAND



SPECIAL EVENT APPLICATION

Authorized under City Ordinance Sec. 64-3-1

PURPOSE: The City of Highland supports various community activities and festivals throughout the year. Establishing public safety and coordinating needs between the events and the city are the overall goals of this process. It is the responsibility of the specific event Sponsors to obtain, complete, and follow through the application process for city approval.

DEFINITIONS and FEES:

Special event: A "Special Event" is defined as: (1) any event, race, gathering, demonstration, or service; (2) that occurs partially or completely within the jurisdiction of the City of Highland; (3) is expected to draw crowds in excess of one hundred fifty (150) attendees; and (4) is expected to or could disrupt normal daily functions within the City of Highland including but not limited to traffic congestion and excess noise; or could create a public health/safety concern without proper precautions or prior planning. Specific examples would include (but are not limited to): The Kirchenfest, Schweizerfest, 5K runs, parades, Art in the Park, Fourth of July Festivities, Madison County Fair, etc. The City Manager will make the final determination as to whether an event qualifies. This will be based upon the totality of the circumstances presented.

Ongoing Event: An "Ongoing Event" is defined as any event that occurs partially or completely within the jurisdiction of the City of Highland consecutively for a period of time that exceeds more than two times monthly. Specific examples would include (but are not limited to): automobile races, re-occurring sporting events not affiliated with HUSD5, weekly music festivals, and other weekly reoccurring events). The City Manager will make the final determination as to whether an event qualifies. This will be based on the totality of the circumstances presented and will require approval depending on requests of individual departments by their Directors.

Highland Public Safety Fees for Special Events:

Police Department: The Highland Police Department will be paid at a rate of \$50.00 per officer per race event (runs or bicycle) when required for traffic control. The Highland Police Department will be paid at a rate of \$100.00 per officer per day, per event when officers are requested outside of the normal day-to-day operation.

Emergency Medical Services Department: No additional fees for Special Events unless organizers require service outside of the normal day-to-day operation.

Fire Department:

No additional fees for Special Events unless organizers require service outside of the normal day-to-day operation.

Highland Public Safety Fees for On-Going Events:

Police Department: The Highland Police Department will be reimbursed at a rate of 1 ½ times the rate of the officer working the ongoing event. Scheduling will be arranged and agreed upon by the organizer, the Chief of Police or his/her designee.

Emergency Medical Services Department:

The Highland Emergency Medical Services Department will be paid at a rate of \$75.00 per half hour when requested for an ongoing event. Scheduling will be arranged and agreed upon by the organizer and the EMS Chief or his/her designee. The following are details of provided additional service:

- Two crew members to provide medical services throughout the event.
- Fuel charges consistent with leaded mile rate.
- Medical supplies used during the event
- Wear and tear on the truck for idle state

Trucks must remain in an idle state throughout the course of the event for patient comfort and to maintain moderate temperatures for medications and I.V. fluids. Scheduling will be arranged and agreed upon by the organizer and the Emergency Services Chief or his/her designee.

Fire Department:

The Highland Fire Department will be reimbursed at a rate of \$21.00 per firefighter per hour working the ongoing event. Scheduling will be arranged and agreed upon by the organizer and the Fire Chief or his/her designee.

PROCEDURE:

1. All Requests will be directed to Highland City Hall, to the attention of the Director of Support Services.
2. Applications will be available at Highland City Hall, Monday-Friday, 8:00 am to 5:00 pm or online through the City's web site.
3. Applications will be completed by the Event Sponsor and submitted at least 60 days prior to the event. The application must be signed by the Event Sponsor Responsible Party. Incomplete applications will not be accepted. If an application is accepted and later determined to be incomplete, the applicant will be notified by the Director of Support Services. Failure to provide information will result in denial of application.
4. The Director of Support Services will forward the application to all city departments that have responsibilities relating to the event. If necessary, a committee meeting involving the event Sponsor and city stakeholders may take place to clarify questions, determine specific needs, and address concerns.
5. The event Sponsor is required to obtain final approval for the special event from the City Manager. The City Council may announce the special event to the public at a scheduled Council meeting.

CITY OF HIGHLAND-SPECIAL EVENT APPLICATION

Name of Event: National Day of Prayer

Type of Event: Festival Race Other Fundraiser Service Parade
 Other (please specify): Sponsored by Highland Area Ministerial Alliance

Description of Event: Gathering of interested participants on the town square to pray - having prayer stations around the square to provide guidance & focus

Location of Event: town square

Sponsoring Organization/Individual: HAMA

Event Responsible Party: Pastor Chuck Kurfuer

Address: 12846 Dasher Rd Highland IL

Phone(s): 217-691-6406 618-654-8434

Email: Pastor Chuck @ highland hope .org

Date(s) of Set-up: May 2, 2024

Event Date(s) / Times: May 2, 2024

Date(s) of Tear-down: May 2, 2024

Expected Attendance: 30?

Alcohol License Required: Yes No
If yes, application submitted: Yes No

Sound Amplification System utilized: Yes No (Only available for the Square)
If yes, hours of operation: _____

Funding request of the Council: Yes No
Amount requested: \$ _____
Purpose for Funding: _____

Street Dept: Signage, Barricades, Street Closures (Specify): _____

Electric Dept: Electrical Service, Lighting (Specify): _____

Public Safety: If anything needed in addition to below (Specify):

HCS Services: Wi-Fi or other technological needs (Specify):

Other City Services: Restrooms, City Officials, Refuse Dumpsters-Charges Apply (Specify):

Signs: Per the City of Highland's Municipal Code, signs are disallowed on public right-of-way. If you wish to display signs on right-of-way, please indicate the requested location of signs:

May we place "prayer stations" around the square? set up around 10 am?

If approval is granted, signs must not be displayed within roundabouts or within any area that is difficult for vehicles to see around and creates a traffic safety issue. All signs within right-of-way must be displayed no more than two weeks prior to the event unless specifically requested and removed within two days after the event.

Specify Special Event or Ongoing Event (as defined above) _____

Specify Route Option # _____ (listed on attached Maps)

Route must be approved by Public Safety director before application can be brought to council for approval.

Check the boxes below for what Services apply and number of each service needed

(See Page 1 & 2 and Race Option/Maps provided for more information)

- Police** – Number of officers needed for Event _____
- EMS** – Number of Emergency Medics needed for Event _____
- Fire** – Number of Firefighters needed for Event _____

Application Checklist (Attachments):

- Council Meeting Scheduled for approval
- Certificate of Insurance: (Must attached for approval)
 - Must be General liability
 - \$1 Million per occurrence/\$2 million aggregate
 - City named as "additional insured" If Event is on city property.
- Site Plan Rendering
- Evacuation Plan
- Fire Plan
- Parking Plan

City Services Requested: – Please attach additional documents such as maps, flyers or any other detailed information.

Pastor Charles Kufner
Event Sponsor Responsible Party

3-25-24
Date

City Manager

Date



City of Highland

Finance Department

MEMO FROM: Reanna Ohren, Director of Finance
MEMO TO: Chris Conrad
SUBJECT: Publication
DATE: March 08, 2024

The below public notice is set to be published in the Troy Times Tribune on Thursday March 28, 2024.

PUBLIC NOTICE

There will be a public hearing on the annual City of Highland budget for the fiscal year beginning May 1, 2024 and ending April 30, 2025. This public hearing will be held at the regular City Council meeting on Monday, April 15, 2024 at 6:30 PM at the Highland Senior Center, 187 Woodcrest Drive, Highland, Illinois. This meeting of the city council will be held in person and may also be monitored via telephone conference. Directions for public monitoring of this meeting will be provided with the agenda for the meeting, which will be posted in accordance with the Illinois Open Meetings Act.

Beginning on April 2nd, the tentative budget for the fiscal year beginning May 1, 2024 and ending April 30, 2025 will be available for public inspection online at www.highlandil.gov. The tentative budget will also be available for public inspection at the Highland Public Safety Building, 12990 Troxler Ave, Highland, Illinois, Monday through Friday from 8:00 AM to 4:30 PM.



City of Highland

Finance Department

MEMO TO: Christopher Conrad, City Manager
FROM: Reanna Ohren, Director of Finance
SUBJECT: PROPOSALS FROM BANKS FOR DEPOSITORY SERVICES
DATE: April 01, 2024

I would like to first thank all of the banks who submitted a proposal for banking services. The work put into putting these proposals together does not go unnoticed, it is very appreciated.

After carefully reviewing all bank proposals received, I recommend the City award the proposal for the majority of our banking services to FCB Highland Bank. I say majority of our banking because the City will still use Illinois Funds for the direct deposit of the Motor Fuel Taxes, Sales Tax and other state-shared revenue.

FCB Highland Bank submitted a completed proposal and is offering the Fed Funds rate, less 0.90%, with a floor of 0.25%, resulting in a current rate of 4.50% and annual percentage yield of 4.60%. This will change monthly based on the Fed Funds rate.

DISCUSSION

After reviewing all bank proposals, I cannot recommend any of the following banks:

Busey Bank submitted two completed proposals and offered two options. Option one offered an interest rate of 75% of the 91-day T-bill with a minimum of 0.25% and additional fees. Option two offered an interest rate of 25% of the 91-day T-bill with a minimum of 0.25% and no fees.

First Mid Bank & Trust submitted a completed proposal and offered a fixed rate of 3.00% with fees. Bank of Hillsboro offered a tiered interest rate with no fees. Accounts over \$10,000 would have a monthly variable rate based off the Fed Funds rate, less 1.00%, with a floor of 0.25%. They had a complete proposal submitted and met all of our requirements; however, FCB proposed rate would be slightly higher.

Bradford National Bank offered a monthly variable rate based on the 91-day T-bill. It would be the T-bill rate less 0.75% and that rate would change monthly, with a minimum rate of 0.15% and no fees. Currently the rate could potentially be 4.71% with this proposed calculation. They would meet all of our requirements and do have a slightly higher rate; however, the proposal was not a completed one.

Regions Bank did not submit a proposal.

Scott Credit Union did not submit a proposal.

Woodforest Bank did not submit a proposal.

US Bank did not submit a proposal.

RECOMMENDATION

I am recommending the City accept the proposal from FCB Highland Bank. They can provide a complete on-line banking service as well as the ability to work with our new software to potentially

make reconciliations a smoother process. They are offering a competitive rate similar to some of the other proposals; however, we have experienced great service and commitment to the City with FCB Banks for many years. With the amount of work and transitioning we are currently undergoing in the Finance office with the software and other tasks, I believe staying with FCB would be the correct choice at this time.

If you would like to see any copies of the banking proposals, they are available at your request. If you have any questions concerning the proposals or my recommendation, please contact me.

Thank you,
Reanna Ohren



HIGHLAND

PARKS & RECREATION... The *FUN* Theory!

To: Chris Conrad, City Manager

From: Mark Rosen, Director of Parks & Recreation

Date: April 1, 2024

Subject: Weinheimer Community Center Roof Replacement
PR-01-24 Notice of Municipal Letting

Recommendation

I recommend that you request council approval to advertise for the above-referenced NOML to replace the roofs at the Weinheimer Community Center. The proposed bidding document is attached.

Discussion

For this project, we hired Foresight Services, Inc. to conduct an inspection and prepare a report on the condition of the Weinheimer's roofs. We are now acting on recommendations made in the report. The project involves the replacement of rubber roofs above the gymnasium, meeting rooms, kitchen, and foyer. This will be the first renovation since approximately 2000.

Fiscal Impact

This work is budgeted in the 2024/2025 fiscal budget.

Recommended By: Mark Rosen, Director of Parks & Recreation

Approved By: Chris Conrad, City Manager



FORESIGHT

PROJECT MANUAL

NOTICE OF MUNICIPAL LETTING

*City of Highland
1115 Broadway
Highland, IL 62249*

DATE: **March 26, 2024**

PROJECT: ***Roof Replacement WCC PR-01-24
1100 Main St.
Highland, IL 62249***

PROJECT MANAGER(S): **Chad Waters**

PROFESSIONAL SERVICES PROVIDER

FORESIGHT SERVICES, INC.

67 EXECUTIVE DRIVE

HIGHLAND, IL 62249

Project #: 24-1045

Date: March 26, 2024

CLIENT:
City of Highland
 1115 Broadway
 Highland, IL 62249

PROJECT:
Roof Replacement WCC PR-01-24
 1100 Main St.
 Highland, IL 62249

FORESIGHT CONTACT:
Chad Waters
 chad.waters@4sci.com
 C: 618-292-0595 O: 618-654-8919

Introductory Pages		Page Number:
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	Table of Contents	2
	Information for Bidders	3
Bidding and Contract Requirements		
	Proposal Form	4-5
	Owner / Contractor Documents	6-27
	Job Site Information Sheet	28
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Drawings		
01	Cover Sheet	
02	General Requirements	
03	Overall Plan	
04	Scope of Work and Plan Notes	
05	Roof Plan	
06	Details A-D	
07	Details E-H	

Project #: 24-1045**Date:** March 26, 2024**CLIENT:**

City of Highland
1115 Broadway
Highland, IL 62249

PROJECT:

Roof Replacement WCC PR-01-24
1100 Main St.
Highland, IL 62249

FORESIGHT CONTACT:

Chad Waters
chad.waters@4sci.com
C: 618-292-0595 O: 618-654-8919

Find attached a Request for Proposal for Roof Replacement WCC PR-01-24

You are hereby invited to submit your proposal for the project listed above.

Foresight Services, Inc. is the Consultant to City of Highland . Foresight will be responsible for obtaining pricing and bid analysis; however, the project agreement will be between the Contractor and City of Highland

A. Proposal Due Date and Submission Procedures:

1. The proposals are due on Tuesday, April 30 at 10:00 a.m..
2. Proposals are to be delivered to the Weinheimer Community Center
3. Proposals are to be delivered to the Weinheimer Community Center, 1100 Main St., Highland, IL 62249 for public bid opening on April 30, 2024 at 10:00 am
4. No questions or inquiries will be addressed by Foresight Services, Inc. after Thursday, April 25 .
5. A mandatory Pre-Bid Meeting / Walkthrough will be held at the project site on Thursday, April 18 at 10:00 AM.
6. A mandatory Pre-construction meeting with the awarded contractor will be held at the project site prior to start of work.
7. Your proposal will consist of the following documents:
 - a. Completed proposal form (provided in bid package)
 - b. Proposal with contractor's letterhead detailing the work to be performed and quantities to match the amounts provided on the proposal form.
8. More than one proposal from an individual, firm, partnership, or corporation under the same or different names will not be considered. Collusion between the bidders will be considered sufficient cause for rejection of all bids.
9. Proposal forms to be submitted as requested without alterations or your proposal may be disqualified.
10. Modifications to bids already received will be allowed by fax or email if received prior to the time and date specified. Modifications shall be submitted as such and shall not reveal the total amount of either the original or the revised bids. Confirmation of this modification must be postmarked no later than the bid due date
11. Provide detailed phasing plan that includes all major trades and subcontractor work start and finish dates with proposal.

B. Bid Proposal shall be based on the following documents:

1. Contractor Information Letter
2. RFPs with General Requirements, Scope of Work, Details / Notes
3. Proposal Form & Specifications

C. Site Visits or Inspections:

1. Additional site visits or inspections may be scheduled by contacting Mark Rosen at 618-651-1386. Please do not show up at the site unannounced.

Bids will be opened publicly. City of Highland and Foresight Services, Inc. reserve the right to reject any and all bids, in whole and in part, and to waive any formalities therein.

Sincerely,

City of Highland
Chad Waters
Foresight Services, Inc.

Project #: 24-1045

CLIENT:
City of Highland
 1115 Broadway
 Highland, IL 62249

PROJECT:
Roof Replacement WCC PR-01-24
 1100 Main St.
 Highland, IL 62249

FORESIGHT CONTACT:
Chad Waters
 chad.waters@4sci.com
 618-654-8919

CONTRACTOR: _____

We, the undersigned, proposal to furnish all materials, labor, and supplies to perform all work necessary for the above referenced project(s) as outlined in the Request for Proposal.

This Proposal includes Addenda: _____

Base Bid

Base Bid - Section 1,2, 3, 4, & 5		\$ _____
Base Bid - Section 1		\$ _____
Base Bid - Section 2		\$ _____
Base Bid - Section 3 & 4		\$ _____
Base Bid - Section 5		\$ _____

Days to Start Project After Award: _____ Work Days to Complete Project: _____

Unit Prices

Remove and replace damaged or deteriorated wood blocking with new treated wood blocking.		\$ _____
Furnish and install new retrofit drain.		\$ _____
For time and material work which may be directed by the Owner Representative:		
Roofer (hourly rate)		\$ _____
Sheet Metal Worker (hourly rate)		\$ _____
Material & Equipment Cost P & O		_____ %

Authorization

Submitted by (Company): _____

Mailing Address: _____

Phone Number: _____

E-mail Address: _____

Printed Name and Title: _____

Signature: _____ Date: _____

(Must be signed by an Authorized Principal of the Company)

CONTRACTOR:

(SUBMIT THIS FORM WITH PAGE 1 PROPOSAL FORM)

Low Slope Membrane Roofing - Product Verification

Membrane Manufacturer: _____ Membrane Type: _____ Reinforced: Yes No Thickness: _____

Metal Edge Trim Type: _____ Manufacturer Prefabricated: _____ Certified Shop Fabricated: _____

ISO Tapered Insulation: Yes No Securement: _____ Starting Thickness: _____ Slope: _____

Overlay Board Type: _____ Securement: _____ Thickness: _____

Confirm Existing Drainage:
 Gutters and Downspouts: Interior Roof Drains: Other: _____

New Overflow Scuppers with Kynar Flashing: _____ Quantity: _____ Size: _____
(Min. 12"w x 8"h)

City of Highland, Illinois

Parks & Recreation Department

Bid Number:
PR-01-24

Weinheimer Community Center Roof Replacement

Thursday, April 18th, 2024

10:00 AM
Weinheimer Community Center
1100 Main Street
Highland, IL 62249

Approved: _____
Chris Conrad: City Manager

Date: _____, 2024

Proposal Submitted By: _____

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CONTRACT ADMINISTRATION

INVITATION

The City of Highland, Illinois, will receive sealed bids until **Monday, April 30, 2024 at 10:00 am CST** at the Weinheimer Community Center (1100 Main Street), at which time they will be publicly opened and read. **A mandatory Pre-Bid meeting will be held at the Weinheimer Community Center on Thursday, April 18, 2024 at 10:00 am CST for all bidders.** After tabulation and review, bids will be presented to the City Council at its regular meeting schedule for Monday, May 6, 2024 at 7:00PM CST for consideration. If there are any questions concerning this solicitation, please contact Mark Rosen at 618.651.1386.

This contract is governed by Prevailing Wage regulations in the state of Illinois.

INSTRUCTIONS

Bids must be made on the forms furnished and **NO ALTERATION, ADDITION, OR VARIATION**, to the bid form will be permitted. The following documents must be returned with the bid:

1. Cover Page
2. Bid Form
3. Bid Security
4. Certificate of Compliance
5. Certificate of Non-Delinquency of Taxes
6. Certificate of Compliance – Substance Abuse on Public Works Projects Act
7. Hold Harmless

Authorized signature must be included.

Bids shall be submitted in an opaque, sealed envelope containing the bidder's name, address, and labeled **"Sealed Bid PR-01-24 - Weinheimer Community Center Roof Replacement"**. Facsimile bids are not acceptable.

The City of Highland reserves the right to reject any and all, or any part of bids, and to waive any informality therein and to make the award in the best interest of the City. Bid Sheets will be evaluated. The lowest responsible and responsive bid shall be deemed the successful bidder and upon City Council approval, will be issued a Notice of Award. Bids will be available for inspection after bid opening and recording.

Each bid shall be accompanied by a cash deposit, certified check, bid bond or irrevocable letter of credit made payable to the City of Highland, Illinois in the amount of five percent (5%) of the bid as guarantee that the Bidder will enter into the proposed contract within the time specified. (Personal or business checks will not be accepted.) The City will consider no bid unless accompanied by the required security.

Should any bidder whose bid has been accepted by the City refuse, fail, or neglect to execute the attached contract, or if any provision of said contract is not met, Bidder agrees that the five percent (5%) bid security shall be the amount of the liquidated damages occasioned by the failure, refusal, neglect, or non-compliance, and that thereupon the City shall realize on said bid security and use the proceeds in payment of said damages.

The bid price shall remain valid and no participating party may withdraw his/her bid for at least thirty, (30) days after the established deadline for receipt of bids.

By submitting this bid, the participating party acknowledges that they are familiar with the specifications and all other applicable regulatory and contract requirements for the work. Any area of concern shall be brought to the Director of Parks & Recreation's attention as soon as possible.

REQUIRED DOCUMENTS

The Certificate of Non-Delinquency of Taxes and Certificate of Compliance must be returned with the bid. The City Council is prohibited from awarding the contract without these documents.

The successful bidder must agree to, and sign, the "Hold Harmless Agreement" form included in this bid package. The form must be completed before execution of the Contract.

The bidder shall include with his/her bid a listing of all Subcontractors. Subcontractors that are deemed unacceptable by the City will not be allowed to work on this contract. Only Subcontractors detailed on the Bid form will be considered.

Following issuance by the City of the Notice of Award, the Contractor shall return the signed Contract within fifteen (15) calendar days of the date of issuance, together with executed copies of Performance and Payment Bonds, each in an amount equal to the Contract Price, and Certificate of Insurance as security for the faithful performance and payment of all Contractors' obligations under the Contract.

Upon receipt of the required documents, the City shall sign the executed documents and return a copy to the Contractor including the Notice to Proceed.

INSURANCE

The successful bidder will be required to carry a minimum amount of insurance. A Certificate of Insurance shall be submitted with the City of Highland listed as an Additional Insured. All Subcontractors shall provide a Certificate of Insurance.

The successful bidder shall obtain, and maintain, in force throughout the Contract period, insurance coverage in the amounts set out below.

COVERAGE LIMITS

Comprehensive General Liability

❖ Bodily Injury	1,000,000 per claim 1,000,000 aggregate all claims
❖ Property Damage	1,000,000 per claim 1,000,000 aggregate all claims
❖ Worker’s Compensation	500,000 per claim 500,000 aggregate all claims

CONTRACT TIME

There is an understanding that climate conditions could prevent any work from beginning immediately and consideration for possible ice or severe winter weather can have affect any work from being performed. However, this project must be completed no later than November 1, 2024.

BASIS OF MEASUREMENT AND PAYMENT

The contractor will be paid in full upon completion of the project. The invoice will be due at the Department of Parks and Recreation, P.O. Box 218, Highland, IL 62249.

Payment will be made only after all materials, equipment and labor are received, completed and accepted, as specified, and within 30 days of receipt of invoice for the same.

BASIS FOR BID

The bid shall include all labor, equipment, disposal, material, transportation and other costs.

The bid price will include all discounts, preparation costs and all other charges or credits.

DO NOT include taxes in the bid price. The City of Highland is exempt from Federal Excise, Transportation, and State Sales Taxes.

SCOPE OF WORK

Detailed minimum specifications are included in the following attachments.

Tapered Roof Areas: Approximately 5,475SF

Sections 2,3,4, & 5

- Remove the existing EPDM roofing system down to the existing structural concrete and legally dispose.
- Adhere two layers of 2.6" (R-30 min) Tapered ISO to existing deck. with staggered joints in all directions of min. of 6".
- Adhere 1/2" SecuRock (or approved equal) in full coverage low-rise foam adhesive with staggered joints in all directions min. of 6".
- Install a new 60 mil TPO (color to be White) membrane in full coverage adhesive.
- Install new 6" minimum box style gutters with downspouts to discharge away from building.

Gymnasium Roof: Approximately 6,030SF

Section 1

- Remove the existing Modified roofing system down to the existing structural concrete and legally dispose.
- Adhere two layers of 2.6" (R-30 min) ISO to existing deck. with staggered joints in all directions of min. of 6".
- Adhere 1/2" SecuRock (or approved equal) in full coverage low-rise foam adhesive with staggered joints in all directions min. of 6".
- Install a new 60 mil TPO (color to be White) membrane in full coverage adhesive.
- Install yellow warning line around perimeter 6' from roof edge.
- Install new 6" minimum box style gutters with downspouts to discharge away from building.

Return with Bid

CERTIFICATE THAT CONTRACTOR
IS NOT BARRED FROM CONTRACTING
WITH UNIT OF LOCAL GOVERNMENT
BECAUSE OF CONVICTION OF AN OFFENSE
RELATED TO BIDDING

The undersigned Bidder / Proposer on a Contract submitted for bids / proposals by the City of Highland, Illinois known as: _____, hereby certifies that he/she/it is not barred from bidding on the Contract as a result of violation of either Section 33E-3 (Bid Rigging) or Section 33E-4 (Bid Rotating) of Chapter 38 of the Illinois Revised Statutes.

Dated: _____, 20 ____

Company Name

Address

City / State / Zip Code

Signature Print Name

Title



City of Highland

To: All Vendors and Contractors

From: City of Highland

RE: Certificate of Non-Delinquency of Tax

As a result of a recent amendment to the Illinois Municipal Code (Adding Section 11-42.1-1), the City of Highland is prohibited from entering into a contract with any individual or anyone else that is delinquent in the payment of any tax administered by the Illinois Department of Revenue, unless that party is contesting the tax in accordance with procedure established by the particular taxing act.

Further, before awarding a contract, the City of Highland is required to obtain a statement under oath from the party with whom it's contracting that no such taxes are delinquent. If a false statement is made, it voids the contract and allows the City to recover all amounts paid to the individual in a civil action.



City of Highland

Department of Public Works

To: All Vendors

From: City of Highland

RE: Certificate of Compliance with the Substance Abuse Prevention on Public Works Projects Act

“The Substance Abuse Prevention on Public Works Projects Act” (Pub. L. 95-0635, codified as 820 ILCS 265/1 *et seq.*) became effective in the State of Illinois on January 1, 2008.

Due to the above-stated law, all bids from contractors and subcontractors for work on a public works project of the City of Highland shall be accompanied by a Certification of Compliance indicating, *first*, whether the bidder has signed collective bargaining agreements that are in effect for all of its employees and that deal with the subject matter of the above-stated Act; and, if not, *second*, that the bidder’s written substance abuse program is attached to the Certification of Compliance and that the bidder’s written substance abuse program meets or exceeds the requirements of “The Substance Abuse Prevention on Public Works Projects Act” (Pub. L. 95-0635, codified as 820 ILCS 265/1 *et seq.*).

Return with Bid

**HOLD HARMLESS AND INDEMNITY AGREEMENT
CITY OF HIGHLAND, ILLINOIS**

The Contractor _____, by affixing his signature hereto agrees to the following conditions:

1. To save and keep the City (including its agents and employees) free and harmless from all liability, public or private penalties contractual or otherwise, losses, damages, costs, attorney's fees, expenses, causes of actions, claims, or judgments, resulting from claimed injury, damages, or judgments resulting from claimed injury, damage, loss or loss of use to or of any person, including natural persons and any other legal entity, or property of any kind (including but not limited to causes in action) arising out of or in any way connected with the performance of work or work to be performed under this permit, excepting, however, the negligence of the City and shall indemnify the City for any costs, expenses, judgments, and attorneys' fees paid or incurred, by or on behalf of the City and its agents and employees, or paid for on behalf of the City and its agents and employees by insurance provided by the City.
2. To hold harmless the City (including its agents and employees) from liability or claims for any injuries to or death of Contractor's or any Subcontractor's employees, resulting from any cause whatsoever, excluding negligence of the City, including protection against any claim of the Contractor or any Subcontractor for any expenses of or payments made by any workman's compensation insurance payments under any workman's compensation law or any carrier on behalf of said Contractor or Subcontractor and shall indemnify the City for any costs, expenses, judgments, and attorneys' fees paid or incurred with respect to such liability or claims by it or on its behalf or on behalf of its agents and employees, whether or not by or through insurance provided by the City.
3. In the event the City's machinery or equipment is used by the Contractor, or Subcontractor, in the performance of the work called for by this permit, such machinery or equipment shall be considered as being under the custody and control for the Contractor during the period of such use by the Contractor or any Subcontractor, and if any person or persons in the employ of the City should be used to operate said machinery or equipment during the period of such use, such person or persons shall be deemed during such period of operation to be an employee or employees of the Contractor.

Signature

Date

Print Name

Title

Weinheimer Community Center Roof Replacement is a “Public Works Construction” Project as defined in the Illinois Prevailing Wage Act 820 ILCS 130. As such, all bidders shall account for in their bids and will be subject to the general prevailing wage rates for Madison County, Illinois, currently published and as amended from time to time by the Department of Labor. Prevailing rate of wages are revised by the Department of Labor and are available on the Department’s official website.

Madison County Prevailing Wage Rates posted on 3/19/2024

Trade Title	Rg	Type	C	Base	Foreman	Overtime					Pension	Vac	Trng	Other Ins	Add OT 1.5x owed	Add OT 2.0x owed
						M-F	Sa	Su	Hol	H/W						
ASBESTOS ABT-GEN	NW	ALL		34.79	35.79	1.5	1.5	2.0	2.0	7.75	19.84	0.00	0.80		13.80	27.59
ASBESTOS ABT-GEN	SE	ALL		34.78	35.78	1.5	1.5	2.0	2.0	8.70	18.90	0.00	0.80		13.80	27.60
ASBESTOS ABT-MEC	All	BLD		34.30	35.30	1.5	1.5	2.0	2.0	10.20	6.80	0.00	0.50	0.00	0.00	0.00
BOILERMAKER	All	BLD		42.50	46.00	1.5	1.5	2.0	2.0	7.07	27.21	0.00	1.06		0.00	0.00
BRICK MASON	All	BLD		36.74	38.94	1.5	1.5	2.0	2.0	9.05	15.68	0.00	0.91	0.00	0.00	0.00
CARPENTER	All	ALL		43.52	46.02	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70	0.00	0.00	0.00
CEMENT MASON	All	ALL		38.00	39.00	1.5	1.5	2.0	2.0	11.00	16.80	0.00	0.50	0.00	14.15	28.30
CERAMIC TILE FINISHER	All	BLD		28.08		1.5	1.5	2.0	2.0	9.05	7.69	1.00	0.85	0.00	0.00	0.00
ELECTRIC PWR EQMT OP	NW	ALL		52.57	52.57	1.5	1.5	2.0	2.0	7.25	14.72	0.00	0.53	3.50	0.00	0.00
ELECTRIC PWR EQMT OP	SE	ALL		52.84	63.69	1.5	1.5	2.0	2.0	6.95	14.79	0.00	0.53		11.14	22.27
ELECTRIC PWR GRNDMAN	NW	ALL		34.63	34.63	1.5	1.5	2.0	2.0	7.25	9.70	0.00	0.35	3.50	0.00	0.00
ELECTRIC PWR GRNDMAN	SE	ALL		39.45	63.69	1.5	1.5	2.0	2.0	5.19	11.04	0.00	0.39		8.33	16.62
ELECTRIC PWR LINEMAN	NW	ALL		61.41	64.87	1.5	1.5	2.0	2.0	7.25	17.19	0.00	0.61	3.50	0.00	0.00
ELECTRIC PWR LINEMAN	SE	ALL		60.74	63.69	1.5	1.5	2.0	2.0	7.99	17.02	0.00	0.61		12.81	25.62
ELECTRIC PWR TRK DRV	NW	ALL		39.23	39.23	1.5	1.5	2.0	2.0	7.25	10.99	0.00	0.39	3.50	0.00	0.00
ELECTRIC PWR TRK DRV	SE	ALL		43.13	63.69	1.5	1.5	2.0	2.0	5.67	12.08	0.00	0.43		9.10	18.18
ELECTRICIAN	NW	ALL		49.79	53.54	1.5	1.5	2.0	2.0	11.25	14.55	0.00	0.25	1.25	0.87	1.74
ELECTRICIAN	SE	ALL		47.44	50.29	1.5	1.5	2.0	2.0	8.79	14.49	0.00	1.31	3.10	13.83	27.69
ELECTRONIC SYSTEM TECH	NW	BLD		35.80	38.80	1.5	1.5	2.0	2.0	11.25	8.80	0.00	0.40	0.00	0.54	1.07
ELECTRONIC SYSTEM TECH	SE	BLD		38.42	41.42	1.5	1.5	2.0	2.0	4.00	11.16	0.00	0.40	1.50	0.58	1.15
ELEVATOR CONSTRUCTOR	All	BLD		57.69	64.90	2.0	2.0	2.0	2.0	16.07	20.56	4.61	0.70		0.00	0.00
FLOOR LAYER	All	BLD		38.73	40.23	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70	0.00	0.00	0.00
GLAZIER	All	BLD		41.25	43.75	1.5	1.5	2.0	2.0	9.76	14.23	0.00	1.26	0.00	0.00	0.00
HEAT/FROST INSULATOR	All	BLD		41.73	42.73	1.5	1.5	2.0	2.0	11.74	13.50	0.00	1.05		0.00	0.00
IRON WORKER	All	ALL		40.40	42.40	1.5	1.5	2.0	2.0	10.55	19.05	0.00	0.58		15.09	30.18
LABORER	NW	ALL		34.29	35.29	1.5	1.5	2.0	2.0	7.75	19.84	0.00	0.80		13.80	27.59
LABORER	SE	ALL		34.28	35.28	1.5	1.5	2.0	2.0	8.70	18.90	0.00	0.80		13.80	27.60

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MACHINIST	All	BLD		55.74	59.74	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47		0.00	0.00
MARBLE FINISHER	All	BLD		28.08		1.5	1.5	2.0	2.0	9.05	7.69	1.00	0.85	0.00	0.00	0.00
MARBLE MASON	All	BLD		33.62		1.5	1.5	2.0	2.0	9.05	9.25	1.00	0.94	0.00	0.00	0.00
MILLWRIGHT	All	ALL		43.52	46.02	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70		0.00	0.00
OPERATING ENGINEER	All	BLD	1	43.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	2	42.82	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	3	38.34	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	4	44.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	5	45.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	6	46.50	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	7	46.80	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	8	47.10	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	9	47.75	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	10	48.25	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	11	45.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	12	46.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	13	43.95	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	BLD	14	38.40	46.95	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	1	42.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	2	41.32	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	3	36.84	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	4	43.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	5	44.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	6	45.00	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	7	45.30	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	8	45.60	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	9	46.25	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	10	46.75	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	11	44.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
OPERATING ENGINEER	All	HWY	12	45.45	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85

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OPERATING ENGINEER	All	HWY	13	36.90	45.45	1.5	1.5	2.0	2.0	14.45	19.75	0.00	1.65		17.93	35.85
PAINTER	All	BLD		32.87	34.37	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER	All	HWY		34.07	35.57	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER OVER 30 FT.	All	BLD		33.87	35.37	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER PWR EQMT	All	BLD		33.87	35.37	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PAINTER PWR EQMT	All	HWY		35.07	36.57	1.5	1.5	2.0	2.0	7.85	14.25	0.00	0.70	0.00	0.00	0.00
PILEDRIIVER	All	ALL		43.52	46.02	1.5	1.5	2.0	2.0	10.00	10.55	0.00	0.70		0.00	0.00
PIPEFITTER	N	BLD		50.11	55.12	1.5	1.5	2.0	2.0	5.55	10.90	0.00	0.90	0.00	0.00	0.00
PIPEFITTER	S	BLD		42.55	46.55	1.5	1.5	2.0	2.0	10.21	10.85	0.00	1.75		0.00	0.00
PLASTERER	All	BLD		36.50	38.00	1.5	1.5	2.0	2.0	11.00	12.00	0.00	0.75	0.00	11.88	23.75
PLUMBER	N	BLD		50.11	55.12	1.5	1.5	2.0	2.0	5.55	10.90	0.00	0.90	0.00	0.00	0.00
PLUMBER	S	BLD		42.25	44.75	1.5	1.5	2.0	2.0	10.95	8.40	0.00	1.70		0.00	0.00
ROOFER	All	BLD		38.00	40.50	1.5	1.5	2.0	2.0	9.75	10.60	0.00	0.91		0.00	0.00
SHEETMETAL WORKER	All	ALL		39.53	41.03	1.5	1.5	2.0	2.0	11.05	9.81	2.37	0.71	1.88	0.00	0.00
SPRINKLER FITTER	All	BLD		48.38	52.38	2.0	2.0	2.0	2.0	10.90	15.45	0.00	1.15		0.00	0.00
TERRAZZO FINISHER	All	BLD		28.08		1.5	1.5	2.0	2.0	9.05	7.69	1.00	0.85	0.00	0.00	0.00
TERRAZZO MASON	All	BLD		33.62		1.5	1.5	2.0	2.0	9.05	9.25	1.00	0.94	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	1	42.25	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	2	42.83	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	3	43.15	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	4	43.50	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	5	44.61	46.61	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	1	33.80	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	2	34.26	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	3	34.52	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	4	34.80	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	O&C	5	35.69	37.26	1.5	1.5	2.0	2.0	15.39	7.73	0.00	0.25	0.00	0.00	0.00

Legend

Rg Region

Madison County Prevailing Wage Rates posted on 3/19/2024

Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations MADISON COUNTY

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NORTHWEST) - Townships of Godfrey, Foster and Wood River, and the western one mile of Moro, Ft. Russell and Edwardsville, south to the north side of Hwy. 66 and west to the Mississippi River. This includes SIU-Edwardsville Dental Facility and Alton Mental Health Hospital.

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (SOUTHEAST) - Remainder of county not covered by ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NW) including SIU-Edwardsville Main Campus.

LABORERS (NORTHWEST) - That area northwest of a diagonal line running from the Mississippi River at the intersection of the waterway known as Wood River at Maple Island, northeast through the highway intersection of Illinois Routes 3 and 143 and following the boundary of Alton/East Alton, then preceding northeast to the county line at a point approximately one mile west of Illinois Route 159.

PLUMBERS AND PIPEFITTERS (SOUTH) - That part of the county South of a line between Mitchell and Highland including the town of Glen Carbon.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including

Madison County Prevailing Wage Rates posted on 3/19/2024

mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

Excluded from this classification are energy management systems, life safety systems, supervisory controls and data acquisition systems not intrinsic with the above listed systems, fire alarm systems, nurse call systems and raceways exceeding fifteen feet in length.

OPERATING ENGINEER - BUILDING

GROUP I

Cranes, Draglines, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, Screws on Asphalt Spreading Machines, All Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines, or Backfiller, Cherrypickers, overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavator Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than derrick type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (two), Air Compressors (two) Water Pumps, regardless of size (two), Welding Machines (two), Siphons or Jets (two), Winch Head or Apparatuses (two), Light Plants (two), Waterblasters (two), all Tractors, regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (one), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master

Madison County Prevailing Wage Rates posted on 3/19/2024

Mechanic and Heavy Duty Mechanic, Autonomous and semi-autonomous equipment, concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair, greasing, and fueling of all diesel hammers, the operation, set-up and cleaning of bidwells, concrete placement booms, the alterations, repair of all barges, water blasters of all sizes and their clutches, mobile lifts, hydraulic jacks where used for hoisting, diesel or gas powered flashing signs used for traffic control, micro pavers, log skidders, iceolators used on and off of pipeline, condor cranes, drill rigs of all sizes, bow boats, survey boats, ross carriers, bob-cats and all their attachments, skid steer loaders and all their attachments, creter crane, direct drive electric motors the bolting and unbolting the adjusting and shimming, (dewatering jobs, whirley crane, conveyor belts) etc., batch plants (all sizes), roto mills, conveyors systems of any size and any configuration, hydroseeders and straw-blowers all sizes, operation, repair, service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, grout machines regardless of size, Nail Launchers when mounted on a machine or self-propelled, con-cover machines, Goldhofer and similar S.P.M.T. (self-propelled modular transporters) heavy transport units and all Operators (except those listed below).

GROUP II

Assistant Operators

GROUP III

Air Compressors (one), Water Pumps, regardless of size (one), Water-blasters (one), Welding Machine (one), Mixers (one bag), Conveyor (one), Siphon or Jet (one), Light Plant (one), Heater (one), Immobile Track Air (one), and Self-Propelled Walk Behind Rollers.

GROUP IV

CCO-17 ton and below

GROUP V

CCO-17.5 to 35 Ton and Boom to 50'

GROUP VI

CCO-35.5 to 75 Ton and Boom to 100'

GROUP VII

CCO-75.5 to 125 Ton and Boom to 125'

GROUP VIII

CCO- 125.5 to 200 Ton and Boom to 100'

GROUP IX

CCO-200.5 to 300 Ton and Boom to 100'

GROUP X

CCO-300.5 to 450 Ton and Boom to 150'

GROUP XI

Madison County Prevailing Wage Rates posted on 3/19/2024

Master Mechanic

GROUP XII

Operator Foreman, Licensed Boat Pilot

GROUP XIII

Track type hydraulic hoes & crawler gradealls prep time.

GROUP XIV

Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity)
Concrete Plant Oiler, Blacktop Plant oiler and Creter Crane Oiler (when required), barge tenders, oilers on drill rigs used for caisson or for pile driving and Oiler.

OPERATING ENGINEERS – Highway

GROUP I

Cranes, Draglines, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, Screws on Asphalt Spreading Machines, All Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines, or Backfiller, Cherrypickers, overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavator Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than derrick type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (two), Air Compressors (two) Water Pumps, regardless of size (two), Welding Machines (two), Siphons or Jets (two), Winch Head or Apparatuses (two), Light Plants (two), Waterblasters (two), all Tractors, regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (one), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair, greasing, and fueling of all diesel hammers, the operation, set-up and cleaning of bidwells, concrete placement booms, the alterations, repair of all barges, water blasters of all sizes and their clutches, mobile lifts, hydraulic jacks where used for hoisting, diesel or gas powered flashing sings used for traffic control, micro pavers, log skidders, iceolators used on and off of pipeline, condor cranes, drill rigs of all sizes, bow boats, survey boats, ross carriers, bob-cats and all their attachments, skid steer loaders and all their attachments, creter crane, direct drive electric motors the bolting and unbolting the adjusting and shiming, (dewatering jobs, whirlley crane, conveyor belts) etc., batch plants (all sizes), roto mills, conveyors systems of any size and any configuration, hydroseeders and straw-blowers all sizes, operation, repair, service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, grout machines regardless of size, Nail launchers when mounted on a machine or self-propelled, con-cover machines, Goldhofer and similar S.P.M.T. (self-propelled modular transporters) heavy transport units and all Operators (except those listed below).

Madison County Prevailing Wage Rates posted on 3/19/2024

GROUP II

Assistant Operators

GROUP III

Air Compressors (one), Water Pumps, regardless of size (one), Water-blasters (one), Welding Machine (one), Mixers (one bag), Conveyor (one), Siphon or Jet (one), Light Plant (one), Heater (one), Immobile Track Air (one), and Self-Propelled Walk Behind Rollers.

GROUP IV

CCO-17 ton and below

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CCO-17.5 to 35 Ton and Boom to 50'

GROUP VI

CCO- 35.5 to 75 Ton and Boom to 100'

GROUP VII

CCO- 75.5 to 125 Ton and Boom to 75'

GROUP VIII

CCO- 125.5 to 200 Ton and Boom to 100'

GROUP IX

CCO- 200.5 to 300 Ton and Boom to 100'

GROUP X

CCO- 300.5 to 450 Ton and Boom to 150'

GROUP XI

Master Mechanic, Working Foreman/Mechanic.

GROUP XII

Operator Foreman, licensed boat pilot.

GROUP XIII

Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler and Creter Crane Oiler (when required), barge tenders, oilers on drill rigs used for caisson or for pile driving, and Oiler.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Madison County Prevailing Wage Rates posted on 3/19/2024

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

Madison County Prevailing Wage Rates posted on 3/19/2024

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

**City of Highland, Illinois
BID SHEET
PR-01-24**

WEINHEIMER COMMUNITY CENTER ROOF REPLACEMENT

Bid of _____
Company Name

Address _____ City _____ State _____ Zip Code _____

To: City of Highland, Illinois Date: _____

We hereby certify that we are the only party interested in this Bid as principals and that we have examined all the Contract documents, including the Contract Administration and the Specifications.

We propose to make delivery of the outlined workmanship and materials within 90 days of the date stated in the Notice to Proceed to complete the Weinheimer Community Center Roof Replacement, 1100 Main Street, Highland, IL 62249.

In addition to this Bid, the undersigned herewith submits complete information including descriptive literature and product specification to fully define the equipment being offered.

AUTHORIZED SIGNATURE: _____

TITLE: _____

Please Print Name: _____

Total Bid: \$ _____

Bid Checklist

All numbered items are to be returned with the bid.

1. Cover Page
2. Bid Sheet
3. Bid Security
4. Certificate of Compliance
5. Certificate of Non-Delinquency of Taxes
6. Certificate of Compliance – Substance Abuse on Public Works Projects Act
7. Hold Harmless
8. Prevailing Wage

Project #: 24-1045

CLIENT:

City of Highland
1115 Broadway
Highland, IL 62249

PROJECT:

Roof Replacement WCC PR-01-24
1100 Main St.
Highland, IL 62249

Roof Access: Ladder

Date: April 18, 2024

Review of Work:

Work Phasing: _____

Using materials with odors: _____

Staging and Storage: _____

Worker Parking: _____

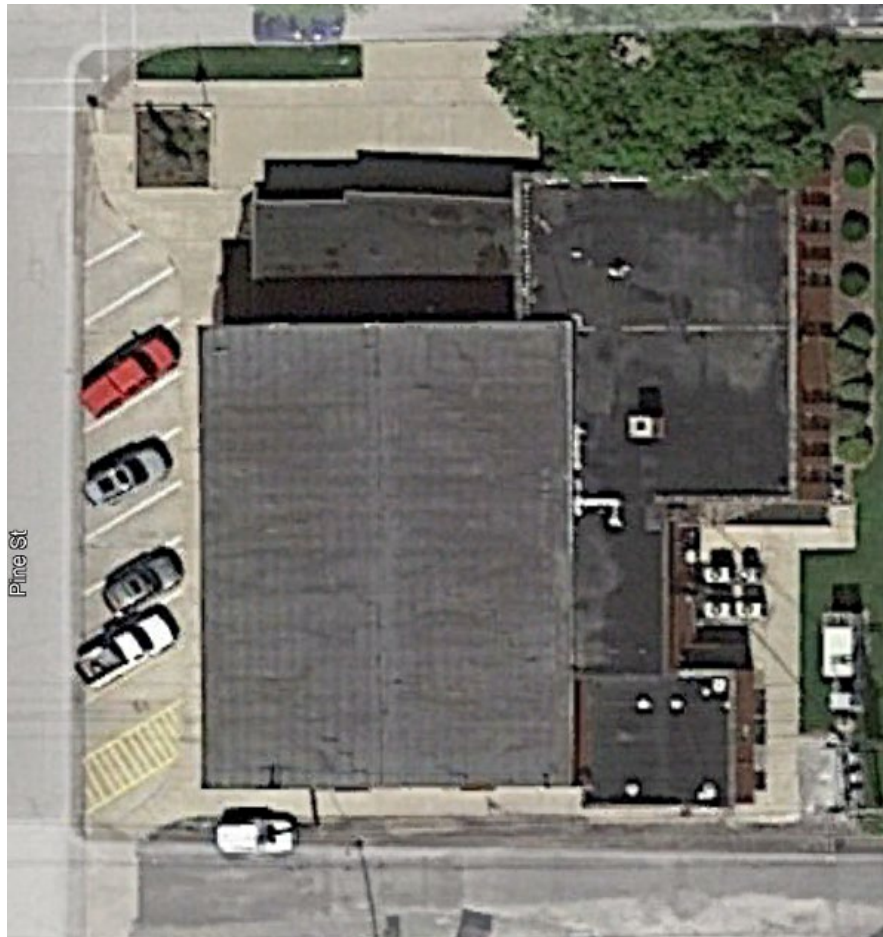
Dumpster Location: See image below

Toilet Location: _____

Use of Owner Utilities: _____

Jobsite Superintendent: _____

Roof Footprint:



Miscellaneous Notes/Comments:

Project #: 24-1045

Date: _____

Email daily reports to:

chad.waters@4sci.com

CLIENT:

 City of Highland
 1115 Broadway
 Highland, IL 62249

PROJECT:

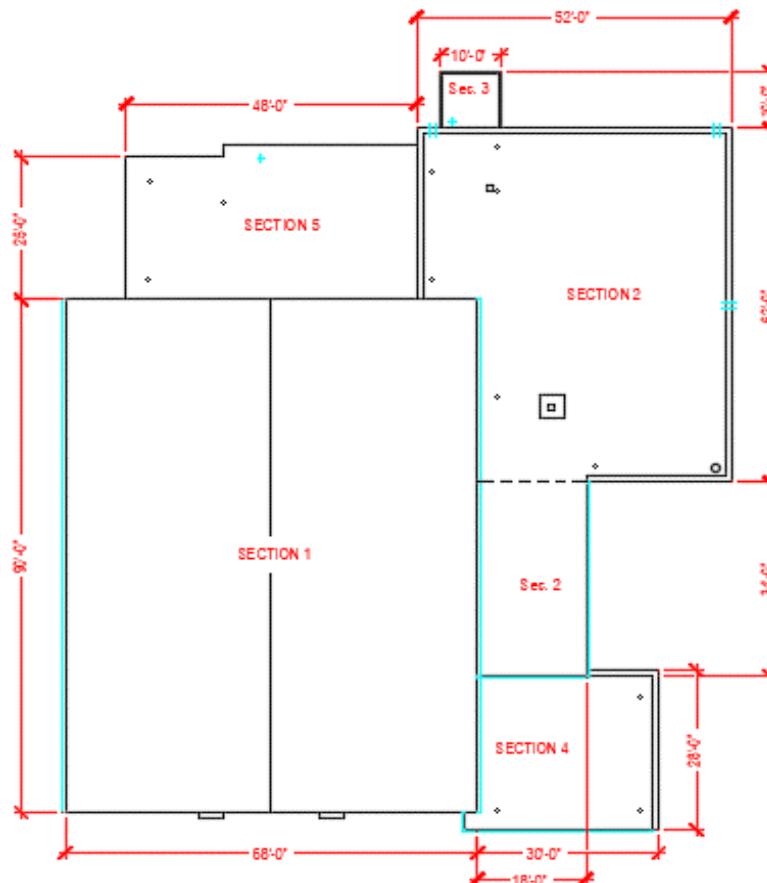
 Roof Replacement WCC PR-01-24
 1100 Main St.
 Highland, IL 62249

Contractor:

Selected Contractor

Foreman:

0

Crew Size:
Day:
Brief Description of Work Completed Today:
Miscellaneous Notes / Comments:
Indicate on drawing - Area(s) completed today:


Project: 24-1045

CLIENT:

City of Highland
1115 Broadway
Highland, IL 62249

PROJECT:

Roof Replacement WCC PR-01-24
1100 Main St.
Highland, IL 62249

CONTRACTOR:

Selected Contractor
Contractor address
City, State, Zip

Terms of Warranty:

Date of Completion: _____

Expiration Date: _____

This warranty excludes: All damage attributable to lightning, windstorm, hailstorm, or other unusual phenomena of the elements; foundation settlement; failure or cracking of the roof deck; defects or failure of substrate; faulty construction of parapets, copings, chimneys, skylights, etc.; fire; or clogging of drains.

This warranty shall be null and void if any of the following shall occur:

- a) If there are any alterations or repairs made on or through the roof or objects such as, but not limited to, structures, fixtures, or utilities are placed upon or attached to the roof without first obtaining written authorization from the roofing contractor.
- b) Failure by the Owner to use reasonable care in maintaining the roof.

As with the manufacturer's warranty or guarantee, this roofing contractor's warranty shall not be liable for any incidental, consequential or other damages including, but not limited to, loss of profits or damage to building or its contents under any theory of law.

During the terms of this warranty, the roofing contractor shall have free access to the roof during regular business hours.

(Print or type name) Title

Contact Number

Signature Date

e-mail address

SECTION 07 54 23 THERMOPLASTIC (TPO) SINGLE-PLY ROOFING

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. TPO Thermoplastic Single-Ply Roofing.
- B. Membrane flashings.
- C. Terminations.
- D. Roof insulation.

1.2 RELATED SECTIONS

- A. Section 07 62 00 - Sheet Metal Flashing and Trim.

1.3 REFERENCES

- A. American Society of Civil Engineers (ASCE) - ASCE 7 - 16 Minimum Design Loads for Buildings and Other Structures, Current Revision.
- B. ANSI/SPRI WD-1 "Wind Design Standard for Roofing Assemblies".
- C. ASTM International (ASTM):
 - 1. ASTM C 1289 - Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board.
 - 2. ASTM D 624 - Standard Test Method for Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers.
 - 3. ASTM D 6878 - Standard Specification for Thermoplastic Polyolefin Based Sheet Roofing
- D. Factory Mutual (FM Global):
 - 1. Approval Guide.
 - a. Factory Mutual Standard 4470 - Approval Standard for Class 1 Roof Covers.
 - b. Loss Prevention Data Sheets 1-28, 1-29.
- E. International Code Council (ICC):
 - 1. International Building Code (IBC).
- F. National Roofing Contractors Association (NRCA) - Low Slope Roofing and Waterproofing Manual, Current Edition.
- G. Sheet Metal and Air Conditioning Contractors National Association, Inc. (SMACNA) - Architectural Sheet Metal Manual.
- H. Underwriters Laboratories (UL):
 - 1. TGFU R1306 - "Roofing Systems and Materials Guide".
 - 2. UL-790 - Standard Test Method for Fire Tests of Roof Coverings.
- I. ANSI/ASHRAE/IESNA Standard 90.1 (2007): Energy Standard for Buildings Except Low-Rise Residential Buildings

1.4 DESIGN CRITERIA

- A. Wind Uplift Performance:
 - 1. Roof system is designed to withstand wind uplift forces as calculated using the current revision of ASCE 7-22.
 - 2. Roof System is designed to achieve 90-psf of uplift testing.
- B. Fire Resistance Performance:
 - 1. Roof system will achieve a UL Class A rating when tested in accordance with UL-790.
- C. Thermal Performance: Roof system will achieve a minimum R value not less than 30
- D. Drainage: Provide a roof system with positive drainage where all standing water dissipates within 48 hours after precipitation ends.
- E. Building Codes:
 - 1. Roof system will meet the requirements of all federal, state and local code bodies having jurisdiction.

1.5 SUBMITTALS

- A. Submit under provisions of Section 01 30 00.
- B. Product Data: Manufacturer's data sheets on each product to be used, including:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods.
- C. Detail Drawings:
 - 1. Submit approved plan, section, elevation or isometric drawings which detail the appropriate methods for all flashing conditions found on the project.
 - 2. Coordinate approved drawings with locations found on the Contract Drawings.
- D. Selection Samples: For each finish product specified, two complete sets of chips representing manufacturer's full range of available colors, membranes, and thicknesses.
- E. Verification Samples: For each finish product specified, two samples, minimum size 4 inches (100 mm) square representing actual product, color, and patterns.

1.6 QUALITY ASSURANCE

- A. Manufacturer Qualifications: All products specified in this section will be supplied by a single manufacturer with a minimum of twenty (20) years' experience.
- B. Installer Qualifications:
 - 1. All products listed in this section are to be installed by a single installer with a minimum of ten (10) years demonstrated experience in installing products of the same type and scope as specified.
 - 2. Installer must be capable of extending the Manufacturer's Labor and Materials guarantee.
 - 3. Installer must be capable of extending the Manufacturer's No Dollar Limit guarantee.
- C. Mock-Up: Provide a mock-up for evaluation of surface preparation, installation techniques and workmanship.
 - 1. Finish areas designated by Architect.
 - 2. Do not proceed with remaining work until workmanship, color, and sheen are approved by Architect.
 - 3. Refinish mock-up area as required to produce acceptable work.

1.7 DELIVERY, STORAGE, AND HANDLING

- A. Store products in manufacturer's unopened packaging until ready for installation. **SLIT WRAPPER TO ELIMINATE CONDENSATION. ALL INSULATION SHALL BE TARPED WHILE ON SITE.**
- B. Store and dispose of hazardous materials, and materials contaminated by hazardous materials, in accordance with requirements of local authorities having jurisdiction.

1.8 PROJECT CONDITIONS

- A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.
- B. Safety Data Sheets (SDS) must be on location at all times during the transportation, storage and application of materials.
- C. When positioning membrane sheets, exercise care to locate all field splices away from low spots and out of drain sumps. All field splices should be shingled to prevent bucking of water.
- D. Comply with the requirements of the building owner to prevent overloading and possible disturbance to the building structure.
- E. Proceed with roofing work only when weather conditions are in compliance with the manufacturer's recommended limitations, and when conditions will permit the work to proceed in accordance with the manufacturer's requirements and recommendations.
- F. Proceed with work so new roofing materials are not subject to construction traffic. When necessary, new roof sections shall be protected and inspected upon completion for possible damage.
- G. Provide protection, such as 3/4 inch thick plywood, for all roof areas exposed to traffic during construction. Plywood must be smooth and free of fasteners and splinters.
- H. The surface on which the insulation or roofing membrane is to be applied shall be clean, smooth, dry, and free of projections or contaminants that would prevent proper application of or be incompatible with the new installation, such as fins, sharp edges, foreign materials, oil and grease.
- I. New roofing shall be complete and weather-tight at the end of the work day.
- J. Contaminants such as grease, fats and oils shall not be allowed to come in direct contact with the roofing membrane.

1.9 WARRANTY

- A. At project closeout, provide to Owner or Owners Representative an executed copy of the manufacturer's Total-System warranty, outlining its terms, conditions, and exclusions from coverage.
 - 1. 20 years.
 - 2. 90 mph
 - 3. Coverage to be extended to include accidental punctures in accordance with terms stated in the Warranty document.
 - 4. Coverage to be extended to include damage caused by a maximum 2 inch (25mm) diameter hail in accordance with terms stated in the Warranty document.
 - 5. Coverage to be extended to include roof edge metal water tightness in accordance with terms stated in the Warranty document.

- B. At project closeout, provide to Owner or Owners Representative Contractor's (2) two-year watertight warranty.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer:
 - 1. Carlisle SynTec
 - 2. Versico, Inc.
 - 3. Elevate (Formally Firestone)
 - 4. Johns Manville
- B. Substitutions: Not permitted.

2.2 SCOPE / APPLICATION

- A. Roof System: Provide a waterproof roof system, capable of withstanding uplift forces as specified in Design Criteria.
- B. Base Flashing: Provide a waterproof, fully adhered base flashing system at all penetrations, plane transitions and terminations.
- C. Insulation: Provide a roof insulation system beneath the finish membrane.

2.3 MEMBRANE BASE SHEET

- A. Modified Base Sheet: 90-mil Glass fiber, reinforced, SBS-modified asphalt, base sheet that meets ASTM D 6163 Type I, Grade S for SBS-modified bituminous sheet materials.

2.4 INSULATION

- A. Polyisocyanurate: Rigid board with glass fiber reinforced facers (GRF) on both sides, meeting or exceeding the requirements of ASTM C 1289, Type II, Class 1.
 - 1. Compressive Strength: Grade 2 (20 psi) (138 kPa).
- B. Moisture-, mold- and impact-resistant, nonstructural fiber-reinforced gypsum panel made from 95 percent recycled materials.
 - 1. Manufacturer: United States Gypsum; Securock Gypsum Fiber (or approved equal)
 - a. Board Thickness: 1/2 inch (13mm).

2.5 INSULATION ADHESIVE

- A. Low-Rise Foam Insulation Adhesive: A spray or extruded applied, two-component polyurethane, low-rise expanding foam adhesive used for attaching approved insulations to compatible substrates (concrete, cellular lightweight insulating concrete, gypsum, cementitious wood fiber, wood or steel) or existing smooth or gravel surfaced BUR, modified bitumen or cap sheets.

2.6 THERMOPLASTIC POLYOLEFIN (TPO) MEMBRANE

- A. Reinforced TPO Membrane:
 - 1. Color: White
 - 2. Membrane Thickness: 60 mil nominal.
 - a. Thickness over Scrim: 0.020 inches (0.508mm).
 - b. Breaking Strength (ASTM D 751): 250 lbf/in (1.1 kN/m) minimum.
 - c. Tear Resistance (ASTM D 751): 55 lbf/in (245 N/m) minimum.

- d. Elongation (ASTM D 751): 25 percent.

2.7 FLASHING ACCESSORIES

- A. Inside Corners: Pre-molded corner flashing for inside corners. 60 mil thickness. Color to match membrane.
- B. Outside Corners: Injection molded corner used for flashing outside corners. 60 mil thickness. Color to match membrane.
- C. TPO T-Joint Covers: Injection molded 60 mil thick TPO formed into a 4.5 inch (114mm) diameter circle used to seal step-offs at splice intersections. Color to match membrane.
- D. TPO Curb Wrap Corners: Pre-fabricated corner flashings made from 60 mil thick reinforced Sure-Weld membrane. 6 inch (152 mm) wide base flange and a 12 inch (305 mm) overall height.
- E. TPO Universal Corners: A 60-mil pre-molded flashing for use in a variety of corner details, including inside and outside corners.
- F. Molded Pipe Seals: A pre-molded flashing and clamping ring used for pipe penetrations. Available for 0.75 inch to 8 inch (19 - 203.2 mm) diameter pipes. Color to match membrane.
- G. TPO Split Pipe Seals: Pre-fabricated flashing consisting of 60 mil thick reinforced Detail Membrane for pipes 1 inch to 6 inch (25.4 - 152.4 mm) in diameter. A split (cut) and overlapped tab is incorporated to allow the pipe seal to be opened and wrapped around the pipe when it is not possible to pull a standard pipe flashing over a round penetration.
- H. TPO Split Square Tubing Wraps: Pre-fabricated flashings made of 60 mil thick reinforced Detail membrane for square tubing. A split (cut) and overlap tab are incorporated into these parts to allow the seals to be opened and wrapped around a square tubing penetration with an obstruction.
- I. TPO Molded Sealant Pockets:
 - 1. A two-piece, interlocking injection molded, flexible pocket with a rigid polypropylene vertical wall and pre-formed deck flanges. Color to match membrane.
 - 2. Used with Thermoplastic One-Part Pourable Sealer as specified in this section for waterproofing pipe clusters or other odd shaped penetrations.
- J. Pre-Fabricated Sealant Pockets: A two-piece, pre-fabricated, custom sized, sealant pocket that utilizes reinforced TPO membrane and coated metal to form a rigid, oversized sealant pocket with a weldable horizontal deck flange. Color to match membrane.
- K. Pressure-Sensitive Cover Strip: A nominal 6 inch (152 mm) wide by 40 mil thick non-reinforced TPO membrane laminated to nominal 35-mil thick cured synthetic rubber pressure-sensitive adhesive. Used in conjunction with TPO Primer to strip in flat metal flanges. Color to match membrane.
- L. TPO Pressure-Sensitive Securement Strip:
 - 1. 6 inch (152mm) Pressure Sensitive Securement Strip: A nominal 6 inch (152mm) wide, 45 mil thick reinforced TPO membrane with nominal 3 inch (76mm) wide 35mil thick cured synthetic rubber pressure-sensitive adhesive laminated along one end.
 - 2. 10 inch (254mm) Pressure Sensitive Securement Strip: A nominal 10 inch (254mm) wide, 60 mil thick reinforced TPO membrane with nominal 3 inch (76mm) wide 35mil thick cured synthetic rubber pressure-sensitive adhesive laminated along both ends.
- M. Heat Weldable Walkway Rolls: Superior tear, puncture and weather resistance and designed to protect TPO membrane in those areas exposed to repetitive foot traffic or other hazards.

Walkway material may be heat welded to TPO membrane using an automated heat welder or hand held heat welder.

- N. Non-Reinforced Flashing: Non-reinforced TPO flashing is a 60-mil thick non-reinforced TPO based membrane used for detail work where the use of pre-molded or pre-fabricated accessories are not feasible. Color to match membrane.

2.8 CLEANERS, PRIMERS, ADHESIVES AND SEALANTS

- A. TPO Bonding Adhesive: A high-strength solvent-based contact adhesive used for bonding TPO membrane to various porous and non-porous substrates.
 - 1. Base: Synthetic Rubber.
 - 2. Color: Yellow.
 - 3. Solids: 20.0 percent.
 - 4. VOC: 670 grams/liter.
- B. Flexible Insulation Adhesive: A spray or extruded applied, two-component, polyurethane, low-rise expanding foam adhesive used to securely bond insulation and fleece backed membranes to a variety of substrates.
- C. Low-VOC Aerosol Contact Adhesive/Primer: A low-VOC, methylene chloride-free adhesive that can be used for a variety of applications including: Bonding TPO membrane to various surfaces, priming unexposed asphalt prior to applying low-rise foam adhesive, adhering TPO membrane, horizontally, for the field of the roof, and for adhering Fleece Backed TPO and standard TPO membrane to vertical walls.
- D. Cut Edge Sealant: A medium solids content, free flowing polymeric material designed for sealing cut edges (exposed fabric) of TPO reinforced membrane.
- E. Water Cut-Off Mastic: A one-component, low viscosity, self-wetting, Butyl blend mastic used as a compression sealing agent between membrane and applicable substrates.
- F. Low VOC Primer: Manufacturer's recommended low VOC primer.
- G. TPO Primer: Solvent-based product designed to prepare TPO membrane for improved adhesion to TPO surfaces prior to the application of pressure-sensitive products and sealant pockets.
- H. Universal Single-Ply Sealant: A 100 percent solids, solvent free, VOC free, one-part polyether sealant that provides a weather tight seal to a variety of building materials. It is used for general caulking such as above termination bars and metal counter flashings and at scupper details. Available in white only.
- I. Thermoplastic One-Part Sealant: Single component, moisture curing, elastomeric polyether sealant that is compatible with Thermoplastic membranes. Provides a flexible, durable and long lasting seal around hard-to-flash penetrations in Thermoplastic Roofing Systems.
- J. Weathered Membrane Cleaner: Clear, solvent-based cleaner used to loosen and remove contaminants from the surface of exposed membrane.

2.9 FASTENING COMPONENTS

- A. Insulation Fasteners: Threaded, #12 fastener with #3 Phillips head used with 3 inch (76mm) diameter insulation plates. For insulation attachment into steel or wood decks.
- B. Termination Bar Nail-In: A 1 1/4 inch (32mm) long expansion anchor with threaded drive pin used for fastening termination bar or seam fastening plates to concrete, brick or block walls.

- C. Locking Impact Fasteners: A factory pre-assembled, 1.8 inch long fastener consisting of a precision tube formed from galvanized (G-90) coated steel, a 2.7 inch disk formed from Galvalume (AX-55) coated steel and a locking staple of high tensile steel wire used to secure base sheets to fibrous cement, lightweight concrete and gypsum providing 70 pounds of pullout resistance is achieved.
- D. Seam Fastening Plate: 2 inch (51 mm) diameter metal plate for membrane attachment.
- E. Insulation Fastening Plate: Nominal 3 inch (76 mm) diameter FM approved metal plate used for insulation attachment.

2.10 EDGINGS AND TERMINATIONS

- A. Termination Bar: 1 inch (13 mm) wide, .098 inch (2.5mm) thick extruded aluminum bar pre-punched 6 inches (152 mm) on center with sealant ledge to support lap sealant.

2.11 WALKWAYS

- A. Hot-air weld walkway pads to the membrane in accordance with the manufacturer's current application guidelines.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.

3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
- C. Do not commence work until all other work trades have completed jobs that require them to traverse the deck on foot or with equipment.
- D. A vapor retarder / temporary roof (Self-Adhering Air & Vapor Barrier/Temporary Roof) may be applied to protect the inside of the structure prior to the roof system installation. Contractor is liable for watertight integrity.

3.3 SUBSTRATE PREPARATION

- A. Concrete Deck:
 1. Concrete decks must be dry, prime as required.
 2. Decks must comply with the gauge and span requirements in the current Factory Mutual Approval Guide and be installed in accordance with Loss Prevention Data Sheet 1-28 or specific FM approval.
 3. Remove any surface corrosion and repair severely corroded areas. Properly fasten loose or inadequately secured decking.

3.4 INSULATION - SYSTEM DESIGN

- A. SECTION 1

1. Base Layer:
 - a. Type: Polyisocyanurate.
 - b. Thickness: 2.2 inches.
 - c. Attachment Method: Fully Adhered in low rise foam. Prime deck as required.
2. Top Layer:
 - a. Type: Polyisocyanurate
 - b. Thickness: 2.2 Inches.
 - c. Attachment Method: Fully adhered in low rise foam.
3. Tapered System:
 - a. Type: Polyisocyanurate.
 - b. Cricket Slope: 1/2 inch per foot.
 - c. Attachment Method: Fully Adhered in low rise foam.
4. Cover Board:
 - a. Type: SecuRock Gypsum Fiber.
 - b. Thickness: 1/2 inches.
 - c. Attachment Method: Fully Adhered in low rise foam.

B. SECTIONS 2,3,4, & 5

1. Base Layer:
 - a. Type: Polyisocyanurate
 - b. Thickness: 2.2 inches.
 - c. Attachment Method: Fully Adhered in low rise foam. Prime deck as required.
2. Insulation Layer:
 - a. Type: Polyisocyanurate.
 - b. Field: Tapered
 - c. Min. Thickness: 2.2 inches
 - d. Cricket Slope: 1/2 inch per foot.
 - e. Attachment Method: Fully Adhered in low rise foam.
3. Cover Board:
 - a. Type: SecuRock Gypsum Fiber.
 - b. Thickness: 1/2 inches.
 - c. Attachment Method: Fully Adhered in low rise foam.

3.5 INSULATION PLACEMENT

- A. Install insulation or membrane underlayment in multiple layers over the substrate with boards butted tightly together with **no joints or gaps greater than 1/4 inch (6 mm)**. Stagger joints both horizontally and vertically.
- B. Secure insulation to the substrate with the required mechanical fasteners or insulation adhesive in accordance with the manufacturer's current application guidelines.
- C. Do not install wet, damaged or warped insulation boards.
- D. Stagger joints in both directions. Install insulation boards snug. Gaps between board joints shall not exceed 1/4 inch (6 mm). Fill all gaps in excess of 1/4 inch (6 mm) with same insulation material.
- E. Wood nailers must be at least 3 1/2 inches (89 mm) wide or 1 inch (25 mm) wider than adjacent metal flange. Thickness must equal that of insulation but not less than 1 inch (25 mm) thickness. Attachment of new wood nailers must follow FM 1-49 guidelines.

- F. Miter and fill the edges of the insulation boards at ridges, valleys and other changes in plane to prevent open joints or irregular surfaces. Avoid breaking or crushing of the insulation at the corners.
- G. Do not install any more insulation than will be completely waterproofed each day.

3.6 INSULATION ATTACHMENT

- A. Securely attach insulation to the roof deck for Adhered Roofing Systems. Attachment must have been successfully tested to meet or exceed the calculated uplift pressure required by the International Building Code (ASCE-7) or ANSI/SPRI WD-1.
- B. Enhance the perimeter and corner areas in accordance with the International Building Code (ASCE-7) or ANSI/SPRI WD-1.
- C. Install insulation layers, maximum 4 feet by 4 feet (1220 mm by 1220 mm), applied with low rise foam adhesive, coverage rate as necessary to achieve the specified attachment and uplift rating or as listed on drawings, whichever is greater. Press each board firmly into place after adhesive develops strings when touched, typically 1-1/2 to 2 minutes after adhesive was applied, and roll with a weighted roller. Add temporary weight and use relief cuts to ensure boards are well adhered. Stagger the joints of additional layers by a minimum of 6 inches (152 mm) in all directions.

3.7 MEMBRANE PLACEMENT AND ATTACHMENT (Fully Adhered)

- A. Unroll and position membrane without stretching. Allow the membrane to relax for approximately 1/2 hour before bonding. Fold the sheet back onto itself so half the underside of the membrane is exposed.
- B. Apply the bonding adhesive in accordance with the manufacturer's published instructions, to both the underside of the membrane and the substrate. Allow the adhesive to dry until it is tacky but will not string or stick to a dry finger touch.
- C. Roll the coated membrane into the coated substrate while avoiding wrinkles. Brush down the bonded half of the membrane sheet with a soft bristle push broom to achieve maximum contact.
- D. Fold back the un-bonded half of the membrane sheet and repeat the bonding procedure.
- E. Install adjoining membrane sheets in the same manner, overlapping edges appropriately to provide for the minimum splice width. It is recommended that all splices be shingled to avoid bucking of water.
- F. Broom membrane with a soft bristled broom to properly mate surfaces.

3.8 SEAM WELDING

- A. Hot-air weld membrane using an Automatic Hot Air Welding Machine or Hot Air Hand Welder in accordance with the manufacturer's current guidelines. At all splice intersections, roll the seam with a silicone roller to ensure a continuous hot air welded seam.
- B. Overlay all splice intersections with TPO T-Joint Covers.
- C. Probe all seams once the hot air welds have thoroughly cooled (approximately 30 minutes).
- D. Repair all seam deficiencies the same day they are discovered.
- E. Apply Cut Edge Sealant on all cut edges of reinforced membrane (where the scrim

reinforcement is exposed) after seam probing is complete.

3.9 FLASHING

- A. Flashing of parapets, curbs, expansion joints and other parts of the roof must be performed using reinforced TPO membrane. TPO non-reinforced membrane may be used for flashing pipe penetrations, Sealant Pockets, and scuppers, as well as inside and outside corners, when the use of pre-molded accessories is not feasible.
- B. Follow manufacturer's typical flashing procedures for all wall, curb, and penetration flashing including metal edging/coping and roof drain applications.

3.10 WALKWAYS

- A. Install walkways at all traffic concentration points (such as roof hatches, access doors, rooftop ladders, etc.) and all locations as identified on the Contract Drawings.
- B. Hot-air weld TPO Walkways to the membrane in accordance with the manufacturer's current application guidelines.

3.11 DAILY SEALS

- A. On phased roofing, when the completion of flashings and terminations is not achieved by the end of the work day, a daily seal must be performed to temporarily close the membrane to prevent water infiltration.
- B. Complete an acceptable membrane seal in accordance with the manufacturer's requirements.

3.12 CLEAN UP

- A. Perform daily clean-up to collect all wrappings, empty containers, paper, and other debris from the project site. Upon completion, all debris must be disposed of in a legally acceptable manner.
- B. Prior to the manufacturer's inspection for warranty, the applicator must perform a pre-inspection to review all work and to verify all flashing has been completed as well as the application of all caulking.

3.13 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION

SECTION 07 62 00
SHEET METAL FLASHING AND TRIM

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes the following:
 - 1. Manufactured reglets.
 - 2. Formed roof drainage system.
 - 3. Formed low-slope roof flashing and trim.
 - 4. Formed wall flashing and trim.

1.2 SUBMITTALS

- A. Product Data: For each product indicated.
- B. Shop Drawings: Show layouts, profiles, shapes, seams, dimensions, and details for fastening, joining, supporting, and anchoring sheet metal flashing and trim.
- C. Samples: For each type of sheet metal flashing and trim.

1.3 QUALITY ASSURANCE

- A. Sheet Metal Flashing and Trim Standard: Comply with SMACNA's "Architectural Sheet Metal Manual." Conform to dimensions and profiles shown unless more stringent requirements are indicated.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. In other Part 2 articles where titles below introduce lists, the following requirements apply to product selection:
 - 1. Manufacturers: Subject to compliance with requirements, provide products by manufacturers specified.
 - a. Carlisle Syntec, Inc.
 - b. Versico, Inc.
 - c. Johns Manville
 - d. Firestone

2.2 SHEET METALS

- A. Copper Sheet: ASTM B 370, Temper H00 or H01, cold-rolled copper sheet.
- B. Aluminum Sheet: ASTM B 209, Alloy 3003, 3004, 3105, or 5005, Temper suitable for forming and structural performance required, but not less than H14, finished as follows:
 - 1. High-Performance Organic Finish: Two-coat, thermocured system containing not less than 70 percent polyvinylidene fluoride resin by weight; complying with AAMA 2604.
 - a. Color as selected by Owner from the manufacturer's full range of colors.

2.3 MISCELLANEOUS MATERIALS

- A. General: Provide materials and types of fasteners, solder, welding rods, protective coatings, separators, sealants, and other miscellaneous items as required for complete sheet metal flashing and trim installation.
- B. Felt Underlayment: ASTM D 226, Type II (No. 30), asphalt-saturated organic felt, non-perforated.
 - 1. Slip Sheet: Rosin-sized paper, minimum 3 lbs./100 sq. ft.
- C. Fasteners: Wood screws, annular threaded nails, self-tapping screws, self-locking rivets and bolts, and other suitable fasteners designed to withstand design loads.
 - 1. Nails for Copper Sheet: Copper or hardware bronze, 0.109 inch minimum and not less than 7/8 inch long, barbed with large head.
 - 2. Exposed Fasteners: Heads matching color of sheet metal by means of factory-applied coating to include neoprene gaskets. (DO NOT OVERTIGHTEN)
 - 3. Fasteners for Flashing and Trim: Blind fasteners or self-drilling screws, gasketed, with hex washer head.
 - 4. Blind Fasteners: High-strength aluminum or stainless-steel rivets.
 - 5. Exposed Rivets: High-strength aluminum or stainless-steel; color to match metal.
- D. Sealing Tape: Pressure-sensitive, 100 percent solids, polyisobutylene compound sealing tape with release-paper backing. Provide permanently elastic, non-sag, nontoxic, non-staining tape.
- E. Elastomeric Sealant: ASTM C 920, elastomeric polyurethane polymer sealant; of type, grade, class, and use classifications required to seal joints in sheet metal flashing and trim and remain watertight.
- F. Butyl Sealant: ASTM C 1311, single-component, solvent-release butyl rubber sealant, polyisobutylene plasticized, heavy bodied for hooked-type expansion joints with limited movement.
- G. Epoxy Seam Sealer: Two-part, noncorrosive, aluminum seam-cementing compound.
- H. Bituminous Coating: Cold-applied asphalt mastic, SSPC-Paint 12, compounded for 15-mil dry film thickness per coat.

2.4 REGLETS

- A. Reglets: Units of type, material, and profile indicated, formed to provide secure interlocking of separate reglet and counter-flashing pieces, and compatible with flashing indicated.
 - 1. Available Manufacturers:
 - a. Cheney Flashing Company, Inc.
 - b. Fry Reglet Corporation.
 - c. Heckmann Building Products Inc.
 - d. Hickman, W. P. Company.
 - e. Keystone Flashing Company, Inc.
 - f. Metal-Era, Inc.
 - g. Sandell Manufacturing Company, Inc.
 - h. Pre-approved equal.
 - 2. Material: Aluminum, 0.040 inch thick.

2.5 FABRICATION, GENERAL

- A. General: Custom fabricate sheet metal flashing and trim to comply with recommendations in SMACNA's "Architectural Sheet Metal Manual" that apply to design, dimensions, metal, and other characteristics of item indicated. Shop fabricate items where practicable. Obtain field measurements for accurate fit before shop fabrication.
- B. Fabricate sheet metal flashing and trim without excessive oil canning, buckling, and tool marks and true to line and levels indicated, with exposed edges folded back to form hems.
 - 1. Seams for Aluminum: Fabricate nonmoving seams with flat-lock seams. Form seams and seal with epoxy seam sealer. Rivet joints for additional strength.
 - 2. Seams for Other Than Aluminum: Fabricate nonmoving seams in accessories with flat-lock seams. Tin edges to be seamed, form seams, and solder.
- C. Sealed Joints: Form non-expansion but movable joints in metal to accommodate elastomeric sealant to comply with SMACNA recommendations.
- D. Expansion Provisions: Where lapped or bayonet-type expansion provisions in the Work cannot be used, form expansion joints of intermeshing hooked flanges, not less than 1 inch deep, filled with elastomeric sealant concealed within joints.
- E. Conceal fasteners and expansion provisions where possible on exposed-to-view sheet metal flashing and trim, unless otherwise indicated.
- F. Fabricate cleats and attachment devices from same material as accessory being anchored or from compatible, noncorrosive metal, and in thickness not less than that of metal being secured.

2.6 ROOF DRAINAGE SHEET METAL FABRICATIONS

- A. Downspouts: Fabricate rectangular downspouts complete with mitered elbows. Furnish with metal hangers, from same material as downspouts, and anchors.
 - 1. Fabricate downspouts from the following material:

- a. Kynar Coated Steel: 24ga
- B. Parapet Scuppers: Fabricate scuppers of dimensions required with closure flange trim to exterior, 4-inch-wide wall flanges to interior, and base extending 4 inches beyond cant or tapered strip into field of roof. Fasten gravel guard angles to base of scupper.
 - 1. Fabricate parapet scuppers from the following material:
 - a. Kynar Coated Steel: 24ga
- C. Conductor Heads: Fabricate conductor heads with flanged back and stiffened top edge and of dimensions and shape indicated complete with outlet tubes, exterior flange trim, and built-in overflows.
 - 1. Fabricate conductor heads from the following material:
 - a. Kynar Coated Steel: 24ga

2.7 ROOF SHEET METAL FABRICATIONS

- A. Roof Edge Flashing with Continuous Extruded Aluminum Cleat and Fascia Caps: Fabricate in minimum 96-inch-long, but not exceeding 12-foot-long, sections. Furnish with 6-inch-wide joint cover plates.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by manufacturers specified.
 - a. Carlisle SecurEdge 2000 Fascia
 - b. VersiTrim 2000 Fascia
 - c. Johns Manville Presto-Tite Fascia
 - d. Firestone AnchorGard SP
 - 1) Fabricate fascia cover, flashing and caps from the following material:
 - a) Kynar Coated Steel: 24ga
 - 2) 90 degree corners to be pre-fabricated from the following material:
 - a) Kynar Coated Steel: 24ga
- B. Copings: Fabricate in minimum 96-inch-long, but not exceeding 12-foot-long, sections. Fabricate joint plates of same thickness as copings. Furnish with continuous cleats to support edge of external leg and interior leg. Miter corners, seal, and solder or weld watertight.
 - 1. Fabricate copings from the following material:
 - a. Kynar Coated Steel: 24ga
- C. Base Flashing: Fabricate from the following material:
 - 1. Kynar Coated Steel: 24ga
- D. Counter-flashing and flashing Receivers: Fabricate from the following material:
 - 1. Kynar Coated Steel: 24ga
- E. Roof-Penetration Flashing: Fabricate from the following material:

1. Aluminum-Zinc Alloy-Coated Steel: 0.0276 inch thick.

F. Gutters: Fabricate from the following material:

1. Kynar Coated Steel: 24ga
2. Of size and shape as indicated on drawings.
3. Provide mitered corners, where applicable matching shape of and finish of adjacent gutter. Mitered corners shall extend a minimum of 12 inches from corner in each direction. Provide lap joint and sealant where connecting to continuous gutters.
4. Provide space expansion joints in gutters at a maximum of 50-foot centers or less as recommended by the manufacturer.
5. Provide end caps and outlet tubes to match material, shape and finish of adjacent gutter.
6. Provide gutter supports, hidden gutter hangers and gutter fascia hangers wrapped in metal to match gutters. Install gutter supports 24 inches on center maximum.
7. Provide flashing to match adjacent gutter materials.
8. Provide fasteners of sufficient length to penetrate minimum 1-1/4 inch into substrate.

G. Downspouts: Fabricate from the following material:

1. Kynar Coated Steel: 24ga
2. Of size and shape as indicated on drawings.
3. Provide exposed straps to match adjacent downspout materials.
4. Provide all necessary elbows and downspout offset sections as required for a complete installation. All miscellaneous components shall match downspouts.
5. Provide aluminum wire-ball downspout strainer at each downspout.
6. Provide fasteners of sufficient length to penetrate minimum 1-1/4 inch into substrate.
7. Provide downspout supports spaced 10 feet on center maximum. Maximum distance of downspout support from bottom shall be 2 feet maximum.
8. Provide pre-cast concrete (3,000 psi at 28 days with 5 percent air entrainment) splash block of size and shape at locations indicated on drawings.
9. Provide new boot and connection to existing/new storm drain systems as indicated on drawings.

H. Finishes:

1. Standard Coating: Kynar 500 or Hylar 5000 applied to all exposed surfaces.
2. Color as selected by the Owner from the manufacturer's full range of colors.

2.8 WALL SHEET METAL FABRICATIONS

A. Openings Flashing in Frame Construction: Fabricate head, sill, and similar flashings to extend 4 inches beyond wall openings. Form head and sill flashing with 2-inch-high end dams. Fabricate from the following material:

1. Copper: 16 oz./sq. ft.

PART 3 - EXECUTION

3.1 INSTALLATION, GENERAL

A. General: Anchor sheet metal flashing and trim and other components of the Work securely in place, with provisions for thermal and structural movement. Use fasteners, solder, welding

rods, protective coatings, separators, sealants, and other miscellaneous items as required to complete sheet metal flashing and trim system.

1. Torch cutting of sheet metal flashing and trim is not permitted.
 2. Verify that substrates are in place and ready for installation of new materials.
- B. Metal Protection: Where dissimilar metals will contact each other or corrosive substrates, protect against galvanic action by painting contact surfaces with bituminous coating or by other permanent separation as recommended by fabricator or manufacturers of dissimilar metals.
- C. Install exposed sheet metal flashing and trim without excessive oil canning, buckling, and tool marks.
- D. Install sheet metal flashing and trim true to line and levels indicated. Provide uniform, neat seams with minimum exposure of solder, welds, and elastomeric sealant.
- E. Install sheet metal flashing and trim to fit substrates and to result in watertight performance. Verify shapes and dimensions of surfaces to be covered before fabricating sheet metal.
1. Space cleats not more than 12 inches apart. Anchor each cleat with two fasteners. Bend tabs over fasteners.
- F. Expansion Provisions: Provide for thermal expansion of exposed flashing and trim. Space movement joints at a maximum of 10 feet with no joints allowed within 24 inches of corner or intersection. Where lapped or bayonet-type expansion provisions cannot be used or would not be sufficiently watertight, form expansion joints of intermeshing hooked flanges, not less than 1 inch deep, filled with elastomeric sealant concealed within joints.
- G. Fasteners: Use fasteners of sizes that will penetrate substrate not less than 1-1/4 inches for nails and not less than 3/4 inch for wood screws.
1. Galvanized or Pre-painted, Metallic-Coated Steel: Use stainless-steel fasteners.
 2. Aluminum: Use aluminum or stainless-steel fasteners.
 3. Copper: Use copper or stainless-steel fasteners.
- H. Seal joints with elastomeric sealant as required for watertight construction.
- I. Soldered Joints: Clean surfaces to be soldered, removing oils and foreign matter. Pre-prepare edges of sheets to be soldered to a width of 1-1/2 inches except where pre-tinned surface would show in finished Work.
1. Do not solder pre-painted, metallic-coated steel and aluminum sheet.

3.2 ROOF DRAINAGE SYSTEM INSTALLATION

- A. General: Install sheet metal roof drainage items to produce complete roof drainage system according to SMACNA recommendations and as indicated. Coordinate installation of roof perimeter flashing with installation of roof drainage system.
- B. Downspouts: Join sections with 1-1/2-inch telescoping joints. Provide fasteners designed to hold downspouts securely 1 inch away from walls; locate fasteners at top and bottom and at approximately 60 inches o.c. in between.

- C. Parapet Scuppers: Install scuppers where indicated through parapet. Continuously support scupper, set to correct elevation, and seal flanges to interior wall face, over cants or tapered edge strips, and under roofing membrane. Install in a manner to remove any ponding water.
- D. Conductor Heads: Anchor securely to wall with elevation of conductor head rim 1 inch below scupper discharge. If installed at higher elevation, cut overflow holes in sides.

3.3 ROOF FLASHING INSTALLATION

- A. General: Install sheet metal roof flashing and trim to comply with performance requirements and SMACNA's "Architectural Sheet Metal Manual." Provide concealed fasteners where possible, set units true to line, and level as indicated. Install work with laps, joints, and seams that will be permanently watertight.
- B. Roof Edge Flashing: Anchor to resist uplift and outward forces according to recommendations in FMG Loss Prevention Data Sheet 1-49.
 - 1. Interlock bottom edge of roof edge flashing with continuous cleats anchored to substrate at 16-inch centers.
- C. Copings: Anchor to resist uplift and outward forces according to recommendations in FMG Loss Prevention Data Sheet 1-49.
 - 1. Interlock exterior bottom edge of coping with continuous cleats anchored to substrate at 16-inch centers.
 - 2. Anchor interior leg of coping with screw fasteners and washers at 18-inch centers.
- D. Counter-flashing: Coordinate installation of counter-flashing with installation of base flashing. Insert counter-flashing in reglet or receivers and fit tightly to base flashing. Secure in a waterproof manner. Extend counter-flashing 4 inches over base flashing. Lap counter-flashing joints a minimum of 4 inches and bed with elastomeric sealant.
- E. Roof-Penetration Flashing: Coordinate installation of roof-penetration flashing with installation of roofing and other items penetrating roof. Install flashing as follows:
 - 1. Turn lead flashing down inside vent piping, being careful not to block vent piping with flashing.
 - 2. Seal with elastomeric sealant and clamp flashing to pipes penetrating roof except for lead flashing on vent piping.

3.4 WALL FLASHING INSTALLATION

- A. General: Install sheet metal wall flashing to intercept and exclude penetrating moisture according to SMACNA recommendations and as indicated. Coordinate installation of wall flashing with installation of wall-opening components such as windows, doors, and louvers.
- B. Openings Flashing in Frame Construction: Install continuous head, sill, and similar flashings to extend 4 inches beyond wall openings.

END OF SECTION 076200(A4)

Weinheimer Community Center WCC PR-01-24 2024 Roof Replacement



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- Sheet 05 Roof Plan
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Seal:

Architect:

Building Envelope Specialist:



67 Executive Dr, Highland, IL 62249

Phone: (618) 654-8919 www.4sci.com

Project Title and Location

City Of Highland
Weinheimer Community Center WCC PR-01-24
2024 Roof Replacement

1100 Main St.
Highland, IL 62249

Edition

3/26/24	Review Set
3/26/24	Bid Set

These drawings are based on observations of the site and are intended to present an essentially accurate indication of physical conditions at the site. The contractor is responsible to verify existing dimensions, job conditions, quantities, and installation compatibility. **Drawings not drawn to scale.**

Cover Page

Sheet:

01

General Notes

1. Note To Contractors: Any items not specifically noted in Scope of Work that may impact the roof installation such as, but not limited to, tree branch removal, sign removal, satellite dish removal, replacement and re-calibration and new or existing downspout discharge location shall be brought to the attention of the owner's representative. Items specifically identified in the Scope of Work shall be included in the bid.
2. Foresight Services, Inc. (Foresight), prepared the attached Request for Proposal (RFP) based on a general observation of the site and readily available information. The RFP provides a base level of information for use in preparing a bid or developing a budget. Any contractor or subcontractor that has a question about any statement, depiction or indication in the RFP is encouraged to immediately contact Foresight. A full set of stamped and sealed drawings may be provided to the awarded contractor to obtain permits.
3. The sketch has been prepared on basis of observation at the site, and is intended to present an essentially accurate indication of physical conditions at the site. Contractor is responsible for verifying existing dimensions, job conditions, quantities and installation compatibility. Sketch is not to scale. No evaluation of structural integrity, load bearing capacity of roof deck and supporting elements included in scope of work covered by these drawings.
4. The Roof System shall be UL Class A and must have been successfully tested to meet or exceed the calculated uplift pressure required by Factory Mutual I-90, the International Building Code (ASCE-7). The Roof System shall also meet or exceed the requirements of any local governing codes.
5. Include any and all applicable taxes, permit fees, historical committee or local ordinance fees in your proposal.
6. Contractor to have all State & Federal licenses as required and to include all permits, fees, and taxes with the proposal.
7. Dispose of removed materials properly per OSHA, EPA and NESHAP regulations. (Provide Abatement Plan of Action and waste manifest(s) when asbestos is present).
8. Contractor shall be responsible for enforcing the most current OSHA Safety and Health Standards.
9. Contractor is required to complete any applicable safety training required by the owner.
10. Clean up and leave premises in same condition as before work began.
11. Contractor to provide all temporary utilities, toilets etc. Access to the building will be at the owners discretion and outlined in the pre-bid and pre-construction meetings.
12. All material to be stored shall remain in manufacturer's original wrapping and be tarped. **ALL INSULATION PRODUCTS SHALL HAVE FACTORY WRAPPER SLIT TO REDUCE CONDENSATION AND BE TARPED WHILE ON SITE.**
13. All materials, methods, and installation to be per selected and approved Roofing Manufacturer's requirements or Foresight Services documents, whichever is more stringent.
14. Contractor to have a minimum of one (1) English speaking workman on site at all times who is capable of communicating with crew, Foresight and/or owner.
15. Overlay sections shall be infrared scanned for moisture content by a 3rd party vendor.
16. Examine the existing substrate to verify that conditions are satisfactory to receive the new roof system.
17. Advise the owner's representative of any areas that are unsuitable before proceeding with the new installation or of any extra work.
18. Foam adhesive installation on the membrane to be "full coverage" as defined by the manufacturer.
19. Fastener Pull Tests (minimum 5 per 10,000 s.f.) to be performed on all substrates and adhesive installations. Contractor to provide letter confirming fastener tests comply with roofing manufacturer's requirements.
20. Any substrate concrete repair that is required shall be repaired with a similar concrete mix.
21. All drains are to be tested prior to and after completion. If a clogged drain is discovered, drain shall be cleaned out during working hours. A water test shall be performed immediately after the plumbing line is cleaned to ensure that the line has not been compromised by the drain work or plumbing service.
22. Tapered insulation slope to be a minimum of 1/4" per foot unless otherwise noted on drawings. Contractor to include a tapered roof insulation plan with roof submittal package.
23. All metal flashings where not indicated such as, gutters and accessories shall be minimum 24 gauge steel with Kynar 500 coating.
24. Pipe supports for condensate, electrical, gas, etc., piping shall be DuraBlocks or Knuckleheads and installed per Roofing Manufacturer's requirements.
25. Contractor shall verify existing wood blocking is properly secured to the building and in good condition, capable of sound securement of new edge metal, coping metal, additional blocking, etc. as required for new details. Questionable members shall be removed and replaced per the proposal unit price and installed in accordance with FM 1-49 guidelines. Fasteners shall be hot dipped galvanized or stainless steel. Foresight and Owner to be notified of any deficiencies and quantities prior to replacement.
26. New wood nailers added to parapet wall shall equal the same width as wall regardless of size.
27. New treated wood blocking and supports to comply with the Preservative Process by Pressure Process: AWWA C2. Preservative Chemicals to be acceptable to authorities having jurisdiction and containing no arsenic or chromium. Kiln dry lumber after treatment to have a maximum moisture content of nineteen (19) percent.
28. Any new treated wood blocking that comes in contact with any type metal to be protected with 15 lb. felt material.
29. Provide walkway protection pads on service side of all roof top equipment, hatches, ladder bottoms etc. and as indicated on drawings.
30. Install new polyisocyanurate (ISO) crickets at the high sides of all mechanical equipment curbs, exhaust fan curbs and roof hatch. Minimum slope shall be double the slope for the field of the roof. Crickets shall match the width of the units.
31. Install new minimum 4' x 4' tapered ISO insulation sumps at all primary roof drains and scupper openings. Minimum slope shall be double the slope of the field of the roof.
32. Install new tapered ISO crickets between roof drain sumps. Minimum slope shall be double the field of the roof slope or as noted on the drawings.
33. Install new tapered ISO crickets at roof outlets. Minimum slope shall be double the field of the roof slope or as noted on the drawings.
34. Contractor shall locate all electrical conduits and take necessary precautions to avoid damaging conduits when installing screws through the steel deck or working around conduit on the roof. If conduit or junctions are damaged by contractor, the contractor shall employ a qualified certified electrician to perform necessary repairs.
35. Temporary waterproof tie-ins shall be installed daily regardless of the weather predictions. The roofing contractor shall provide and be responsible for maintaining overnight and temporary weather protections at all times. Protect all building and roofing components during all phases of the work.
36. Provide Roof Manufacturer's Twenty (20) Year No Dollar Limit Warranty including metal.
37. Provide Two (2) Year Contractor's Warranty on labor and materials that include "Leaks resulting from faults or defects in workmanship".
38. Any increase in the dead load of the new roofing system shall be within the allowable limits of the Building Code and the existing structure shall safely support the weight of the new roofing system.
39. All items that are removed and reinstalled at parapet wall must be set in cut-off mastic.
40. All terminations shall be 8" minimum where feasible unless otherwise indicated in contract documents.
41. When applicable, contractor to contact local agencies and private service providers to locate utilities, Protect ALL utilities during work.
42. Foresight and/or Owner's representative review, analyzes all change order requests. NO EXTRAS WITHOUT PRIOR NOTIFICATION AND APPROVAL.
43. Contractor to provide all requested forms, paperwork, etc. to Foresight Services and/or Owner's representative.
44. Foresight and/or Owner's representative will review all Contractor pay requests and lien waivers and forward to owner prior to processing.
45. Foresight will perform a punch list inspection to ensure completion as described here. Foresight Services may charge contractor fees associated with any needed revisits to site due to incomplete work, excessive punch list items, or upon realization that punch list completion photos are not representative of completed work.
46. Provide to Foresight and/or Owner's representative: Warranty package, record drawings (if any changes) and project closeout documents.
47. Daily Progress Reports are required to be submitted weekly to Foresight Services, Inc. and/or Owner's representative. Pay requests may be held until received.
48. Subcontract Agreement (included in project manual) will be between Owner and Awarded Contractor.
49. Roofing manufacturer to provide fasteners and/or adhesives to resist uplift for field, with appropriate enhancements for perimeters and corners as required for the code required wind speed.
50. All products attached in foam adhesives shall be rolled with a 150 lb weighted roller, immediately after embedment into adhesive, prior to positioning of weights until properly cured.

Seal:

Architect:

Building Envelope Specialist:



67 Executive Dr, Highland, IL 62249
Phone: (618) 654-8919 www.4sci.com

Project Title and Location

**City Of Highland
Weinheimer Community
Center WCC PR-01-24
2024 Roof Replacement**

1100 Main St.
Highland, IL 62249

Edition

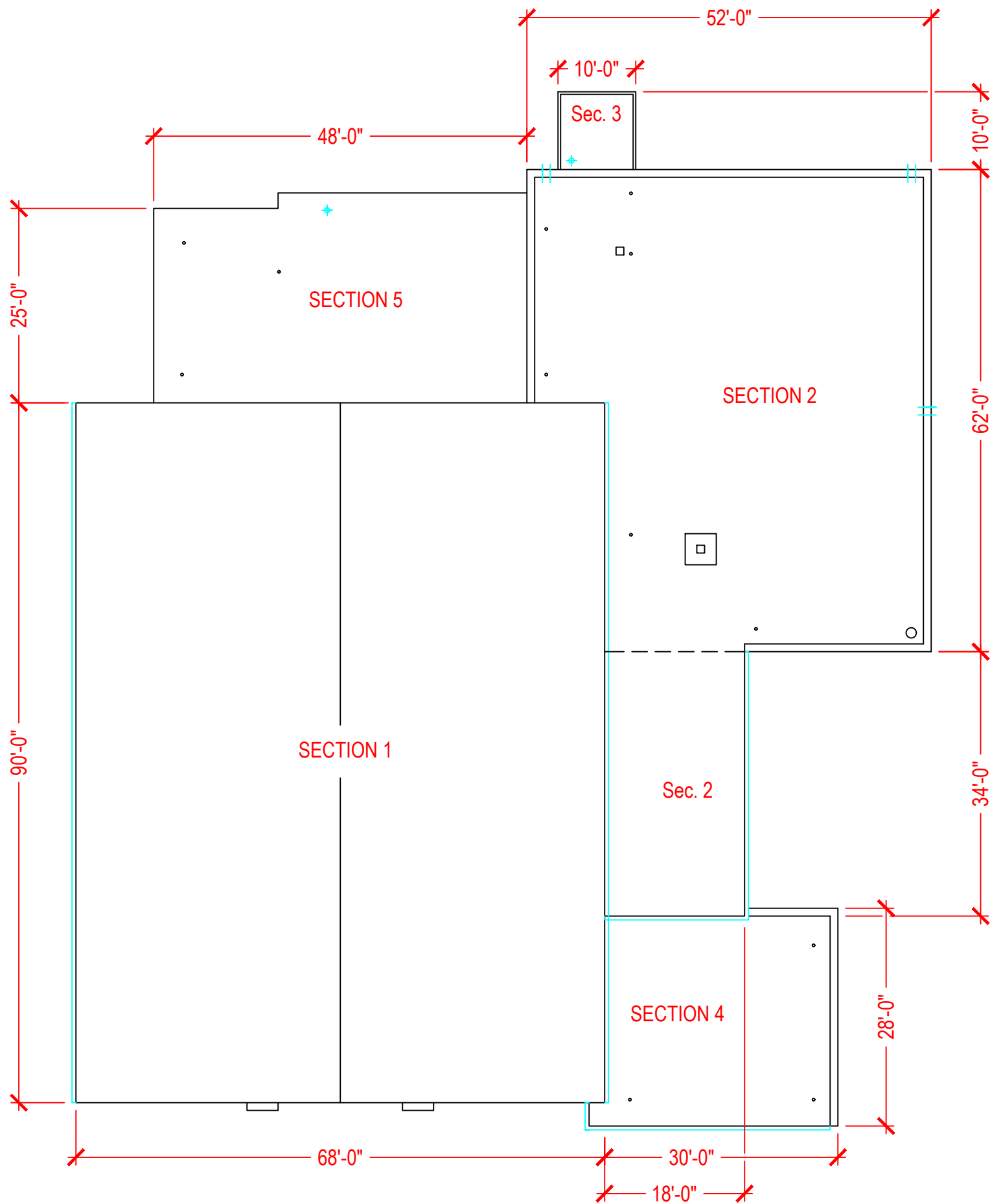
3/26/24	Review Set
3/26/24	Bid Set

These drawings are based on observations of the site and are intended to present an essentially accurate indication of physical conditions at the site. The contractor is responsible to verify existing dimensions, job conditions, quantities, and installation compatibility. **Drawings not drawn to scale.**

**General
Requirements**

Sheet:

02



Key to Symbols	
— Symbols not to scale —	
○	Waste Stack
●	Pitch Pan
⊙	Heat Stack
⊕	Roof Drain
⊖	Overflow
∥	Scupper
⊗	Roof Vent
⊠	Exhaust Fan
⊡	Roof Hatch
⊞	Chimney
⊞	Satellite Dish
⊞	HVAC Unit Curb
⊞	HVAC Unit on sleepers
○	Plan Note
○	Plan Note with Roof Makeup
R-DS	Replace Downspout with new
N-DS	New Downspout Location
E-DS	Existing Downspout Location

Seal:

Architect:

Building Envelope Specialist:
FORESIGHT
 67 Executive Dr, Highland, IL 62249
 Phone: (618) 654-8919 www.4sci.com

Project Title and Location
City Of Highland
Weinheimer Community Center WCC PR-01-24
2024 Roof Replacement
 1100 Main St.
 Highland, IL 62249

Edition	
3/26/24	Review Set
3/26/24	Bid Set

These drawings are based on observations of the site and are intended to present an essentially accurate indication of physical conditions at the site. The contractor is responsible to verify existing dimensions, job conditions, quantities, and installation compatibility. **Drawings not drawn to scale.**

Overall Plan

Sheet:
03

Scope of Work

Section 1

- Remove the existing Modified roofing system down to the existing structural concrete and legally dispose.
- Adhere two layers of 2.6" (R-30 min) ISO to existing deck. With staggered joints in all directions of min. of 6".
- Adhere 1/2" SecuRock (or approved equal) in full coverage low-rise foam adhesive with staggered joints in all directions min. of 6".
- Install a new 60 mil TPO (color to be White) membrane in full coverage adhesive.
- Install yellow warning line around perimeter 6' from roof edge.
- Install new 6" minimum box style gutters with downspouts to discharge away from building.

Sections 2,3,4, & 5

- Remove the existing EPDM roofing system down to the existing structural concrete and legally dispose.
- Adhere two layers of 2.6" (R-30 min) and tapered ISO to existing deck. with staggered joints in all directions of min. of 6".
- Adhere 1/2" SecuRock (or approved equal) in full coverage low-rise foam adhesive with staggered joints in all directions min. of 6".
- Install a new 60 mil TPO (color to be White) membrane in full coverage adhesive.
- Install new 6" minimum box style gutters with downspouts to discharge away from building.

Plan Notes

1. Install a new 60 mil TPO roofing system as described in the scope of work. **DETAIL A**
2. Any penetrations not indicated shall be flashed per manufacturer's requirements. **NO DETAIL**
3. Adhere new membrane to extend up wall on accordance with manufacturers requirements. Terminate with new termination bar and cut off mastic, fastened 12"o.c.. Cut in new reglet and properly install new 24ga. Kynar coated counter flashing (owner to select color). **DETAIL B**
4. Extend new membrane over roof edge and terminate with new 24ga. Kynar coated 2 piece metal edge and extruded aluminum cleat, in accordance with manufacturers requirements. Install new fascia metal, matching existing locations and profile. Install new wood nailers as required, making any adjustments and refastening as required. New fascia to extend up under new termination point and down beyond wood nailer. **DETAIL C**
5. Install new flanged 24ga Kynar coated 6" x 6" gutter. Flange to be 3" or to extended to inside edge of blocking (which ever is greater) and properly secured and stripped in with new Peel and Stick seam tape, in accordance with manufacturers requirements. Top wood nailer / blocking to have angled relief cut, promoting positive drainage due to the build up of roof material involved in new roof make up. Install new downspouts, matching existing size and location (owner to select color). **NOTE** to the addition of some downspouts and one downspout to remain (do to painting of mural), Plan Notes 18 and 19. **DETAIL D**
6. Install new pipe flashing in accordance with manufacturers requirements.
7. Remove and install new metal vent pipe, new vent to have rain umbrella and installed in accordance with manufacturers requirements.
8. Properly disconnect necessary mechanical and electrical components and remove vent hood. Adhere new 60mil TPO flashing up and over curb in accordance with manufacturers requirements. Install new vent hood using self sealing fasteners, minimum of 2 fasteners per side. Ensuring proper connections are made and secure with new self sealing fasteners. Raise curb as required to achieve 8" minimum termination height. **DETAIL E**
9. Adhere new 60 mil TPO membrane to extend up wall minimum of 8" from new roof height, in accordance with manufacturer's requirements (Section 2). Terminate with new cut off mastic and termination bar fastened 12"o.c. Adhere new 60mil TPO over and down wall (Section 1) to extend past new termination of section 2 and properly terminate. **DETAIL F**
10. Install new oversized backer rod in existing expansion opening. Adhere new 60mil TPO membrane in full coverage low rise foam to extend to edge of expansion joint on either side. secure with new plates and fasteners in accordance with manufacturers requirements. Install new cap sheet of standerd 60mil TPO membrane over expansion joints to beyond plates and fasteners (both sides) and complete a 2" minimum field weld in accordance with manufacturers requirements. **DETAIL G**
11. Remove existing membrane flashing leaving existing metal flashing in place. Install new membrane flashing to extend up wall and behind metal flashing and termination bar and cut off mastic. Install new 24ga Kynar coated slip flashing as required to cover new termination bar.
12. Infill under existing masonry coping, adhere new membrane up and over wall in accordance with manufacturers requirements. Terminate with new 24ga Kynar coated 2 pc metal edge and extruded aluminum cleat. New metal edge to extend down past bottom edge of masonry stone, owner to select color. **DETAIL H**
13. Install retrofit drain by Hercules OMG (or approved equal) with new metal strainer.
14. Install new wood blocking as required and flash scupper opening with new 60 mil TPO membrane. Apply cut off mastic, install new 24ga Kynar coated scupper sleeve and 24ga Kynar coated closure on exterior of wall opening (color to be selected by owner). Fasten to ensure compression on cut off mastic and flash in accordance with manufacturer's requirements.
15. Install new protection pads at all ladder location and new protection pad and heavy duty rubber splash blocks at all gutter discharge location, in accordance with manufacturers requirements.
16. Engage in a qualified contractor to properly tuck point approximately 5 sqft of masonry, upon completion of work, all building material and dust is to be removed leave work area clean of any foreign material.
17. Properly prep and paint existing cast iron downspout inlet (3) in accordance with manufacturers specifications. Paint to be a high quality Sherwin William paint (or approved equal), owner to select color. Install new collector box and downspout, matching existing size. profile and color.
18. One of two existing downspouts to remain. Downspout to remain is part of painted mural on side of building. New and remaining downspout layout to match existing, adding to additional downspouts at either end of building to accommodate roof drainage. New downspout to match in size, profile and color in accordance with manufacturers requirements.
19. Install new downspouts and heavy duty splash blocks as required. Add new downspout to accommodate roof drainage, new downspouts to match in size, profile and location.
20. Install new downspouts as required, owner to select locations, in accordance with manufacturers requirements.

Seal:

Architect:

Building Envelope Specialist:



67 Executive Dr, Highland, IL 62249

Phone: (618) 654-8919 www.4sci.com

Project Title and Location

City Of Highland
Weinheimer Community
Center WCC PR-01-24
2024 Roof Replacement

1100 Main St.
Highland, IL 62249

Edition

3/26/24 Review Set

3/26/24 Bid Set

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Plan Notes

Sheet:

04



Key to Symbols

— Symbols not to scale —

- Waste Stack
- Pitch Pan
- ⊙ Heat Stack
- ⊕ Roof Drain
- ⊖ Overflow
- || Scupper
- ⊗ Roof Vent
- ⊠ Exhaust Fan
- ⊡ Roof Hatch
- ⊞ Chimney
- ⊠ Satellite Dish
- ⊠ HVAC Unit Curb
- ⊠ HVAC Unit on sleepers
- Plan Note
- Plan Note with Roof Makeup
- R-DS Replace Downspout with new
- N-DS New Downspout Location
- E-DS Existing Downspout Location

Seal:

Architect:

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Project Title and Location

City Of Highland
 Weinheimer Community
 Center WCC PR-01-24
 2024 Roof Replacement

1100 Main St.
Highland, IL 62249

Edition

3/26/24	Review Set
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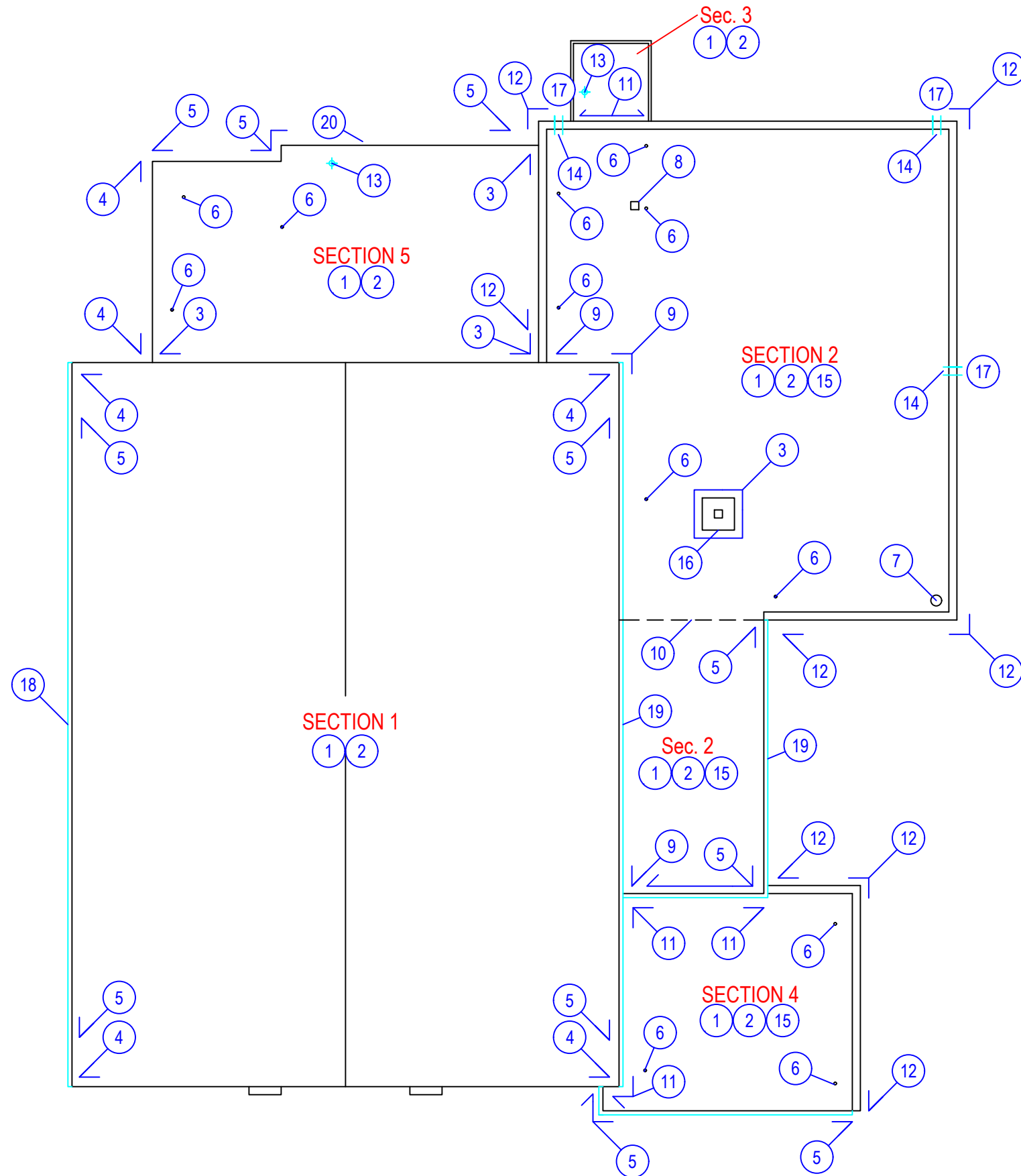
3/26/24	Bid Set
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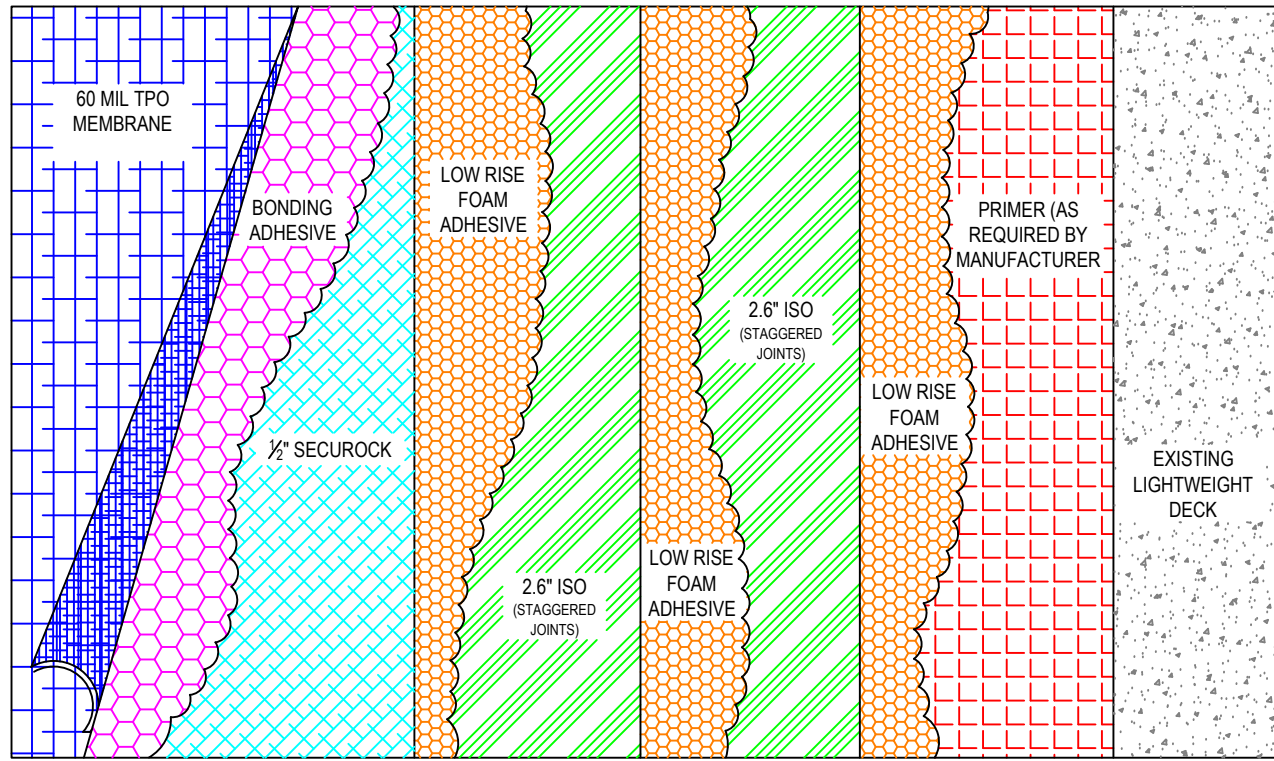
Roof Plan Section

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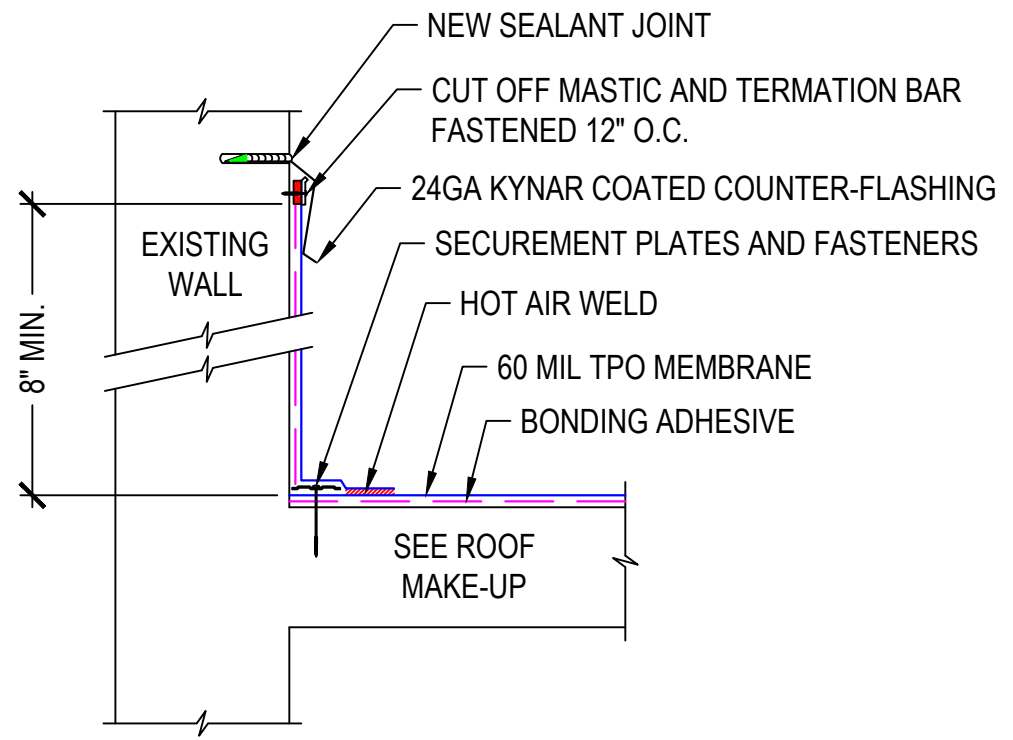
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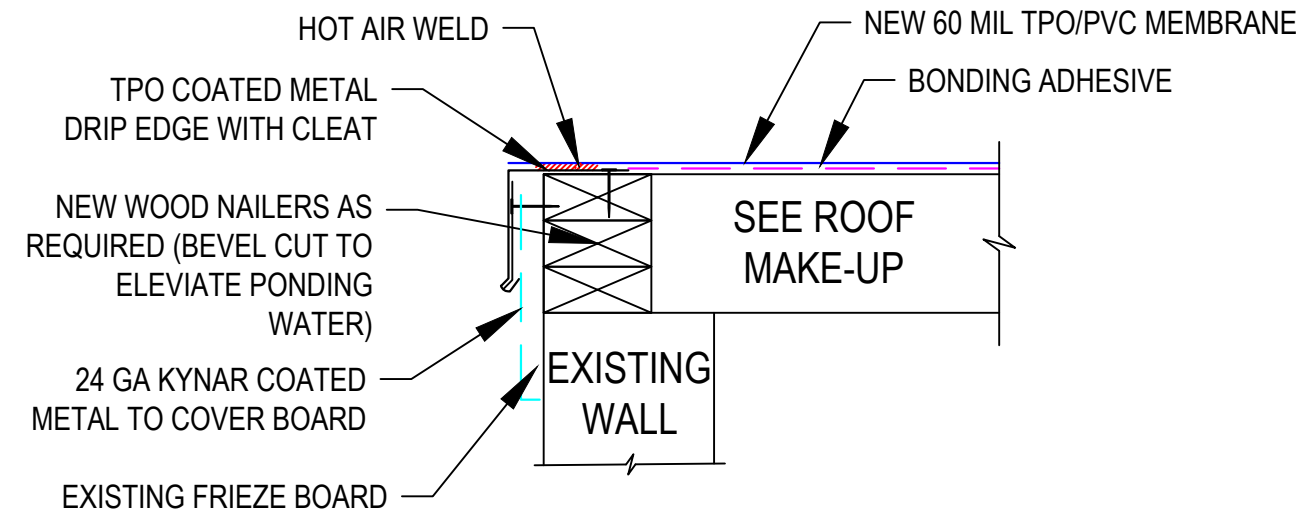
DETAIL A



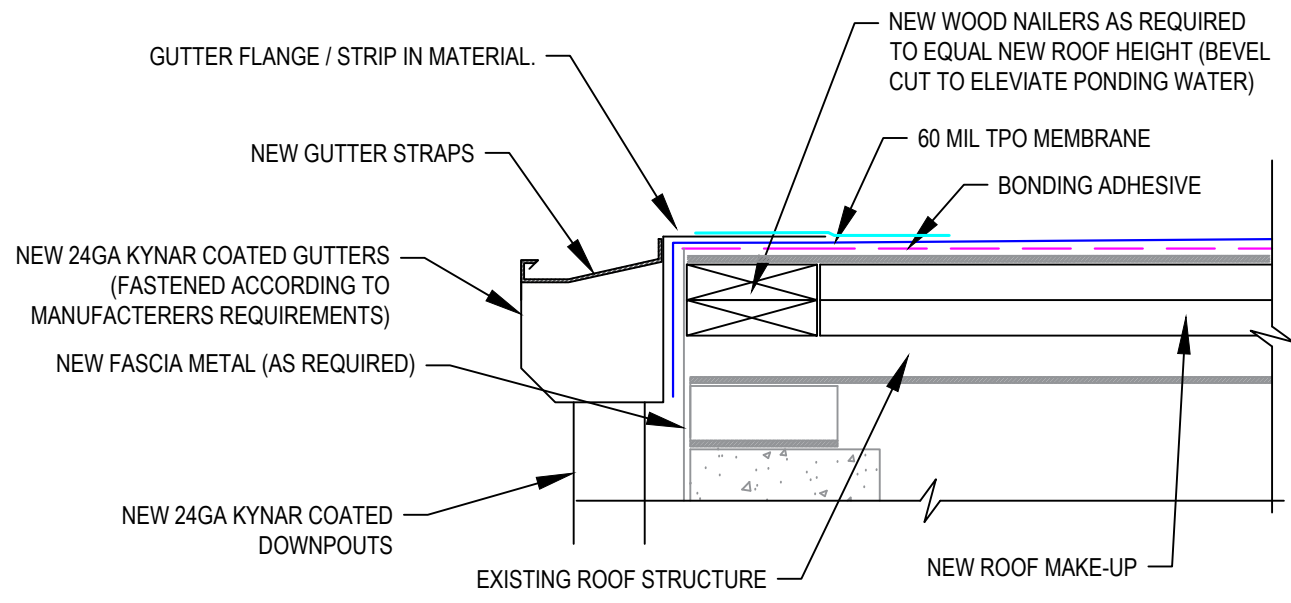
DETAIL B



DETAIL C



DETAIL D



Seal:

Architect:

Building Envelope Specialist:
FORESIGHT
 67 Executive Dr, Highland, IL 62249
 Phone: (618) 654-8919 www.4sci.com

Project Title and Location
City Of Highland
Weinheimer Community Center WCC PR-01-24
2024 Roof Replacement
 1100 Main St.
 Highland, IL 62249

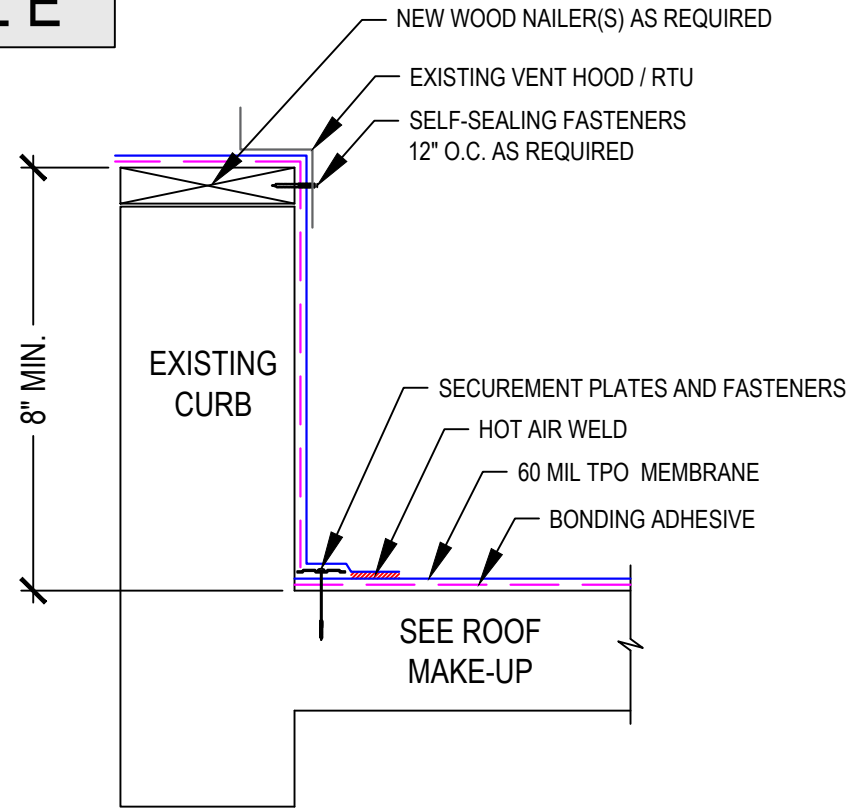
Edition	
3/26/24	Review Set
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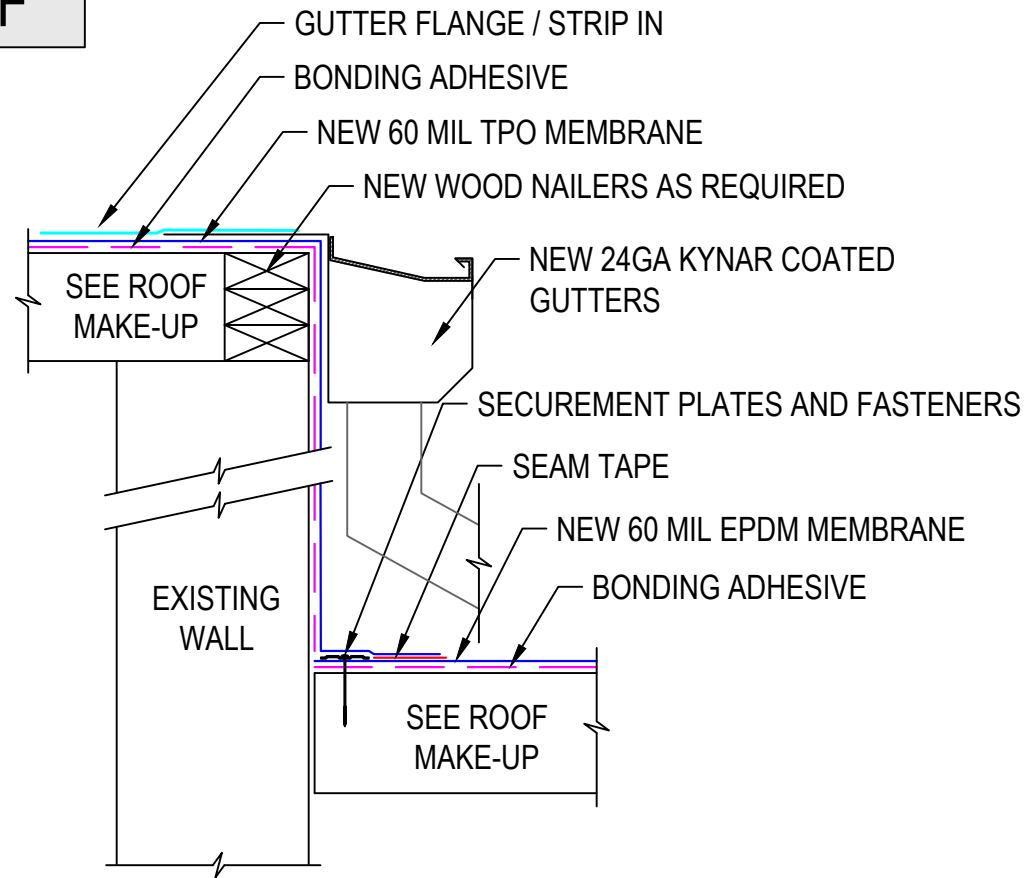
Details A-D

Sheet:
06

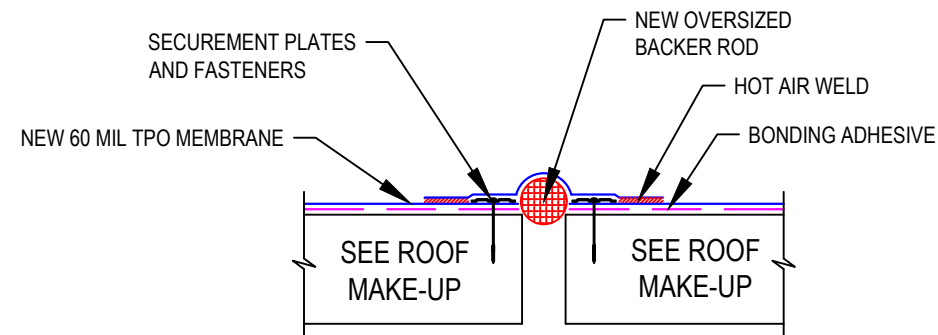
DETAIL E



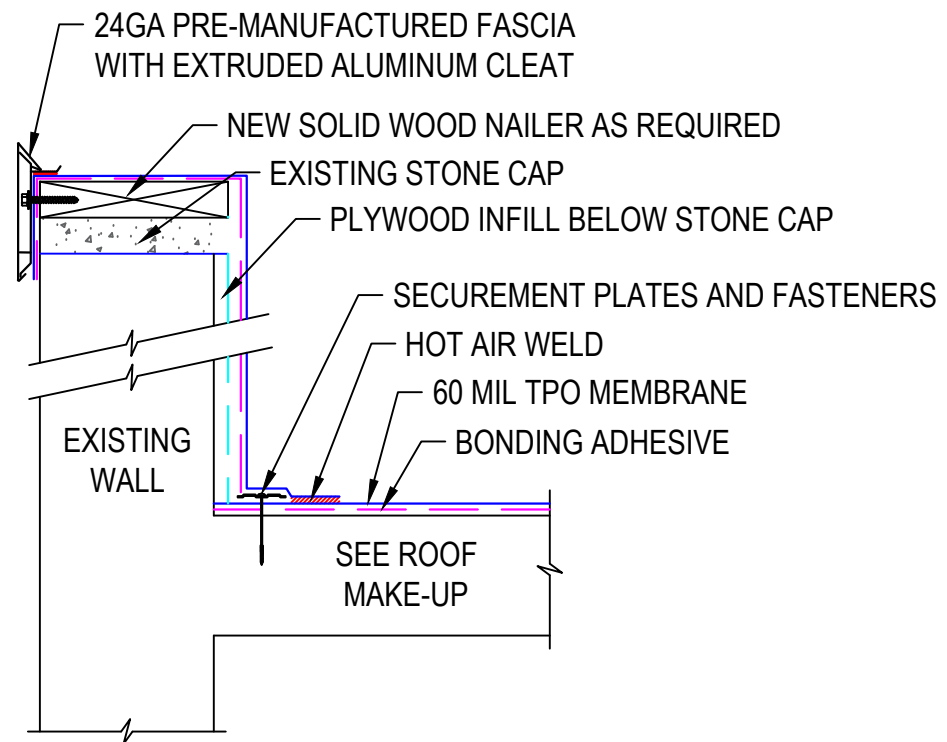
DETAIL F



DETAIL G



DETAIL H



Seal:

Architect:

Building Envelope Specialist:



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Phone: (618) 654-8919 www.4sci.com

Project Title and Location

City Of Highland
 Weinheimer Community
 Center WCC PR-01-24
 2024 Roof Replacement

1100 Main St.
 Highland, IL 62249

Edition

3/26/24 Review Set

3/26/24 Bid Set

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Details E-H

Sheet:

07



City of Highland
1115 Broadway, PO Box 218
Highland, IL 62249

To: Honorable Mayor Hemann and City Council

From: Chris Conrad-City Manager

Date: February 14, 2024

Re: City Hall Change Orders 11-14

I am submitting for your approval change orders 11 through 14 for the City Hall project.

CO 11: This change order is for glass replacement in the front vestibule. During cleaning it was discovered that 2 of the large panels of glass in the front vestibule had suffered some termite damage at some point and the damage had caused the gas in the windows to escape and the interior of the glass is now clouded and stained. This left 2 of the panels, one on top and one at ground level that were stained and yellowed. St. Jacob Glass will be replacing. **This change order is an addition of \$9,644.33.**

CO 12: This change order pertains to removing the proposed brick wall between Public Works and City Hall that would block the current drive alley. After discussion with staff and the contractor, we realized it was going to be very difficult to match the wall to either the city hall exterior or the PW building. At the same time we were looking for a sight block solution for the air handler systems. We decided that aesthetically it would look better to match fencing to the building and use the same for both the blocking of the alleyway and the sight blocking around the air handlers. With the deduction of the brickwork and the addition of the fencing and some minor gutter and landscape reworking, this change order is estimated to be a zero dollar change order or perhaps even a credit. **This change order is a zero sum change order.**

CO 13: This change order covers the change of the bullpen area from LVT to carpet. This was an oversight during the design phase



City of Highland
1115 Broadway, PO Box 218
Highland, IL 62249

as carpet is desirable in this area for sound muffling. This did require some minor concrete work to make the flooring suitable for carpet versus the LVT. **This change order was a \$5,675.28 addition.**

CO 14: This change order covers the replacement of our main breaker for the HVAC systems. During construction the main breaker for the HVAC was thrown while the equipment was being replaced. When it was turned back on it was discovered the breaker was defective. The breaker appeared to have been original with the building. We consulted with staff and they recommended replacement. **This change order was a \$1,940.07 addition.**

Budget Impact: The previous total of change orders 1-7 reduced the total contract price by \$17,380.89. Change orders 8-10 total \$18,621.40; and change orders 11-14 total \$17,259.68 bringing the total project back to the original contract price and uses \$18,500.19 of the \$30,000.00 contingency that was built in to the original contract price. So there is no net addition to the original contract price. This does not negatively impact the budget for the project and these change orders have added to the overall usefulness of the final product for our citizens and staff.

To remind council, the furniture purchase is a separate purchase (already authorized) that does not fall under this contract; and the contemplated changes to the council chambers will come to council as a separate change order. Work on the council chambers cannot begin until completion of the current work due to space and storage limitations. We are expecting the office space work to be completed by the middle to end of April.

We respectfully request the council approve and accept the above mentioned change orders.

RESOLUTION NO. _____

RESOLUTION APPROVING CHANGE ORDERS ELEVEN, TWELVE, THIRTEEN, AND FOURTEEN FOR THE HIGHLAND CITY HALL RENOVATION AND CONSTRUCTION PROJECT

WHEREAS, the City of Highland, Madison County, Illinois (“City”), is a non-home rule municipality duly established, existing and operating in accordance with the provisions of the Illinois Municipal Code (Section 5/1-1-1 *et seq.* of Chapter 65 of the Illinois Compiled Statutes); and

WHEREAS, City has determined change orders should be accepted and approved for the Highland City Hall renovation and construction project based on the following:

1. the circumstances necessitating the change were not reasonably foreseeable at the time the contract was signed;
2. the change is germane to the original contract as signed;
3. the change is in the best interest of the City and authorized by law;

and

WHEREAS, City has determined the following change orders shall be approved:

CHANGE ORDER 11: This change order is for glass replacement in the front vestibule. During cleaning it was discovered that 2 of the large panels of glass in the front vestibule had suffered some termite damage at some point and the damage had caused the gas in the windows to escape and the interior of the glass is now clouded and stained. This left 2 of the panels, one on top and one at ground level that were stained and yellowed. St. Jacob Glass will be replacing. This change order is an addition of \$9,644.33. See **Exhibit A.**

CHANGE ORDER 12: This change order pertains to removing the proposed brick wall between Public Works and City Hall that would block the current drive alley. After discussion with staff and the contractor, we realized it was going to be very difficult to match the wall to either the city hall exterior or the PW building. At the same time we were looking for a sight block solution for the air handler systems. We decided that aesthetically it would look better to match fencing to the building and use the same for both the blocking of the alleyway and the sight blocking around the air handlers. With the deduction of the brickwork and the addition of the fencing and some minor gutter and landscape reworking, this change order is estimated to be a zero dollar change order or perhaps even a credit. This change order is a zero sum change order. See **Exhibit B.**

CHANGE ORDER 13: This change order covers the change of the bullpen area from LVT to carpet. This was an oversight during the design phase as carpet is desirable in this area for sound muffling. This did require some minor concrete work to make the flooring suitable for carpet versus the LVT. This change order was a \$5,675.28 addition. See **Exhibit C.**

CHANGE ORDER 14: This change order covers the replacement of our main breaker for the HVAC systems. During construction the main breaker for the HVAC was thrown while the equipment was being replaced. When it was turned back on it was discovered the breaker was defective. The breaker appeared to have been original with the building. We consulted with staff and they recommended replacement. This change order was a \$1,940.07 addition. See **Exhibit D.**

and

WHEREAS, City has determined that Change Orders 11-14, and discussed herein, total \$17,259.68. This amount will come from the \$30,000.00 contingency that was built in to the original contract price, leaving \$11,499.81 of that amount remaining; and

WHEREAS, City has determined it is in the best interests of public health, safety, general welfare and economic welfare to approve Change Orders 11-14, as stated herein; and

WHEREAS, City Council finds that the Mayor and/or City Manager should be authorized and directed, on behalf of City, to execute any documents required to approve Change Orders 11-14, as stated herein.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIGHLAND, MADISON COUNTY, ILLINOIS:

Section 1. The foregoing recitals are incorporated herein as express findings of fact and legislative intent of the City Council of the City of Highland, Illinois.

Section 2. Change Orders 11-14, as stated herein, are approved.

Section 3. City Council finds that the Mayor and/or City Manager should be authorized and directed, on behalf of City, to execute any documents necessary to give effect to this Resolution, and approve Change Orders 11-14, as stated herein.

Section 4. This Resolution will be in full force and effect upon its passage and approval in accordance with the law.

Passed by the City Council of the City of Highland, Illinois, and deposited and filed in the office of the City Clerk on the _____ day of _____, 2024, the roll call vote being taken by ayes and noes and entered upon the legislative record as follows:

AYES:

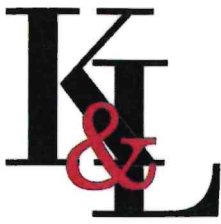
NOES:

APPROVED:

Kevin B. Hemann, Mayor, City of Highland,
Madison County, Illinois

ATTEST:

Barbara Bellm, City Clerk, City of Highland
Madison County, Illinois



Request For Change Order

K&L RFC Quote #
2321-011
HIGHLAND-CITY HALL REMODEL

KORTE & LUITJOHAN CONTR. INC.
12052 HIGHLAND RD.
HIGHLAND, IL 62249
Phone: (618) 654-9877
Fax: (618) 654-9778

CITY OF HIGHLAND
TO P.O. BOX 218
1115 BROADWAY
HIGHLAND, IL 62249

QUOTE DATE	VALID THRU	FOR	PAGE
2/26/2024	3/26/2024	Glass Replacement	1 of 1

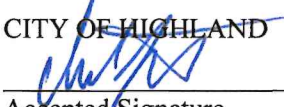
QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED
1	Remove and replace the large glass over the interior door at the vestibule. - St. Jacob Glass	7,010.00	7,010.00
1	Remove and replace the glass on the left side of the interior door at the vestibule. – St. Jacob Glass	1,690.00	1,690.00
1	K&L Overhead & Profit on Subcontractors	870.00	870.00
1	Bond .783%	74.93	74.93

TOTAL CHANGE ORDER AMOUNT 9,644.93

Total: **9,644.93**

CONTRACTED BY:
 Korte & Luitjohan Contractors, Inc.

 Authorized Signature
 Project Manager 3/4/24
 Title Date

ACCEPTED BY:
 CITY OF HIGHLAND

 Accepted Signature
 City Manager 3/4/24
 Title Date



Request For Change Order

K&L RFC Quote #
2321-012
HIGHLAND-CITY HALL REMODEL

KORTE & LUITJOHAN CONTR. INC.
12052 HIGHLAND RD.
HIGHLAND, IL 62249
Phone: (618) 654-9877
Fax: (618) 654-9778

CITY OF HIGHLAND
TO P.O. BOX 218
1115 BROADWAY
HIGHLAND, IL 62249

QUOTE DATE	VALID THRU	FOR	PAGE
3/11/2024	4/9/2024	Add Fences & Remove Masonry	1 of 1

QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED
1	Credit - Masonry Wall and Masonry Infills	-15,650.00	-15,650.00
1	Add 63 LF of 8' high, White, Vinyl Privacy Fence. Two (2) 4' wide x 8' high single swing gate.	13,130.00	13,130.00
2	Project Manager	143.75	287.50
1	Landscaping and Gutter rework. Done as T&M and a credit will be issued for the portion not used.	2,232.50	2,232.50

TOTAL CHANGE ORDER AMOUNT 0.00

Total: **0.00**

CONTRACTED BY:

Korte & Luitjohan Contractors, Inc.

ACCEPTED BY:

CITY OF HIGHLAND

Authorized Signature

Accepted Signature

Title

Date

Title

Date



"Let US Secure Your Perimeter"

CHESLEY COMMERCIAL FENCE & RAIL

9723 West State Route 161, Suite D

Fairview Heights, IL 62208

www.ChesleyCommercialFence.com

Phone: 866-967-9074

Fax: 618-397-2730

Commercial@ChesleyFence.com

March 11th, 2024

**RE: Highland City Hall- 8' Tall White Vinyl Fence.
1115 Broadway
Highland, Illinois 62249**

We propose to Furnish and Install the following regarding the above referenced project:

- 63 lf of 8' high, White, Vinyl Privacy Fence.
- Two (2) 4' wide x 8' high, Single Swing Gates with Self-Closing Hinges and Lockable Latch.
- Additional Hardware, Necessary for Assembling the Fence included.
- All Posts to be Surface Mounted to Concrete Pad with Concrete Anchors except where able to dig and set a Footing. Those Posts will be set in a 36" Concrete Footing with Dirt Backfill. Diameter to be 10".

THE ABOVE WORK TO BE COMPLETED FOR \$13,130.00

CLARIFICATIONS:

1. Installation to be completed by Skilled Union Trades.
2. Tax is not included.
3. We are Not responsible for any unmarked private utilities.
4. Concrete core or rock drilling is not included.
5. Concrete Anchors will be used for Plated Posts.
6. If background checks are required, extra costs will apply.
7. If Bond is required, extra costs will apply.

Due to import tariffs/duties that have been signed on steel and aluminum, all proposals will be limited to ten (10) days; the proposal will be reissued at current market prices.

Notes:

1. Our price is based on all work being performed utilizing one (1) mobilization.
2. The above price is based on having clean and clear access to the work area.
3. Our price is based on our excavation taking place in dirt and/or asphalt.
4. Fence lines to be cleared (i.e.: vegetation, debris, and/or product), graded and staked (Corner Posts, End Posts and Gates) by others. A Trip Charge will be assessed if the site is not ready.
5. Material for Special Orders paid for in advance and is non-refundable.
6. Permits, if required, to be obtained by others.
7. We exclude engineering calculations and sealed shop drawings.
8. Our price is based on excavation of holes being done with a drill rig (Skid Steer). If hand digging or hydro excavating is required for any unforeseen obstructions (i.e.: utilities), additional monies will be required.
9. Traffic control, if required, to be provided by others.
10. We will contact JULIE, Missouri One Call or other applicable state One Call systems for their subscriber's utility locates. All private facilities to be marked and located by others/owners/you prior to our first mobilization. In lieu of utilities being marked we will submit a utility waiver that passes complete responsibility of locates to you/others.



Request For Change Order

K&L RFC Quote #
2321-013
HIGHLAND-CITY HALL REMODEL

KORTE & LUITJOHAN CONTR. INC.
12052 HIGHLAND RD.
HIGHLAND, IL 62249
Phone: (618) 654-9877
Fax: (618) 654-9778

CITY OF HIGHLAND
TO P.O. BOX 218
1115 BROADWAY
HIGHLAND, IL 62249

QUOTE DATE	VALID THRU	FOR	PAGE
3/13/2024	4/11/2024	Additional Carpet	1 of 1

QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED
1	Add for Patcraft Experience Carpet tile where LVP was specified.	3,994.26	3,994.26
1	Add for Patching/scim coating concrete floor (9 bag @ \$125.00 (16 hours labor)	1,125.00	1,125.00
1	Overhead & Profit 10%	511.93	511.93
1	Bond .783%	44.09	44.09

TOTAL CHANGE ORDER AMOUNT 5,675.28

CONTRACTED BY:

Korte & Luitjohan Contractors, Inc.

Authorized Signature

Title

Date

Total: **5,675.28**

ACCEPTED BY:

CITY OF HIGHLAND

Accepted Signature

Title

Date



Request For Change Order

K&L RFC Quote #
2321-014
HIGHLAND-CITY HALL REMODEL

KORTE & LUITJOHAN CONTR. INC.
12052 HIGHLAND RD.
HIGHLAND, IL 62249
Phone: (618) 654-9877
Fax: (618) 654-9778

CITY OF HIGHLAND
TO P.O. BOX 218
1115 BROADWAY
HIGHLAND, IL 62249

QUOTE DATE	VALID THRU	FOR	PAGE
3/25/2024	4/23/2024	New Breaker for HVAC	1 of 1

QUANTITY	DESCRIPTION	UNIT PRICE	EXTENDED
1	New Breaker - Bel-Clair	1,750.00	1,750.00
1	Overhead & Profit 10%	175.00	175.00
1	Bond .783%	15.07	15.07

TOTAL CHANGE ORDER AMOUNT 1,940.07

CONTRACTED BY:

Korte & Luitjohan Contractors, Inc.

Kyle Luitjohan

Authorized Signature

Project Manager 3/25/24
Title Date

ACCEPTED BY:

CITY OF HIGHLAND

Accepted Signature

Title

Date

Total: 1,940.07



City of Highland
1115 Broadway, PO Box 218
Highland, IL 62249

To: Honorable Mayor Hemann and City Council

From: Chris Conrad-City Manager

Date: March 25, 2024

Re: IMEA Power Sales Contract Extension

I am submitting for council's review the attached proposed extension of the Power Sales Contract and Capacity Purchase Agreement between the City of Highland and the Illinois Municipal Electric Agency (IMEA).

The City of Highland has been a member of the IMEA for over 40 years. COH joined as a founding member in 1984 when IMEA was created as a Joint Action Agency for the purpose of purchasing wholesale power for municipal owned electric agencies at an affordable rate through the power of economies of scale. This arrangement and relationship has been very beneficial to the citizens of Highland as it has allowed the City of Highland to benefit from lower cost electricity (on average 25% lower than our Ameren neighbors in the last 12 months); and to reap the benefits of owning our own electric system such as quicker outage response times; local control of system maintenance, upgrades and billing; and ability to use the profits locally rather than send the profits to a corporate conglomerate.

In reviewing this contract, city staff examined it from both a legal perspective and operational.

In our legal review we noted the contract extension was of the same structure and form as our current contract. There were no material changes in the definitions or covenants of the contract. The only major addition to the contract from a legal perspective was the addition of language regarding "cost causer" issues. In short, the new contract specifies what has been a past-practice in that if a



City of Highland
1115 Broadway, PO Box 218
Highland, IL 62249

community requests specific actions or projects that only benefit the requesting or causing entity, that particular cost is not to be socialized across the other member agencies. Final determination rests with the board, but this provision is to protect against a single member creating unnecessary costs for projects that only benefit the single agency, but would otherwise raise rates on the members as a whole.

The contract was reviewed extensively by Staff and city attorney staff.

Operational review: Rates will remain “cost-based”; capacity credits are to remain (a benefit to Highland with our current 16.7 MW’s of emergency capacity); and the extension allows IMEA to begin resource planning for anticipated demand beyond 2035. IMEA has historically been very successful in maintaining low rates due to their ability to engage in long-term resource planning, so committing to buying power for a term of years long enough that the power suppliers can obtain longer term financing for their power production projects, and thus provide cheaper power over the term as opposed to over building a project and then taking the risk of not being able to sell the excess or have to sell the excess at a loss.

One new provision that should please the solar and green-energy advocates is the addition of something called “Member Directed Resources”. This allows a member community that passes the extension to spend local money on local specific green energy projects up to 10% of their peak demand. This option allows for member communities to construct approved green energy projects within their territories or within their respective RTO territories that only benefit their community. After approval from the IMEA board, the cost will be borne solely by the constructing member communities and will indemnify the other IMEA member communities from either cost or potential liabilities of the project. Projects can begin as soon as the member community signs the



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Highland, IL 62249

extension. This is a major deviation from the current contract which has strict limitations on local generation capabilities and/or purchases outside the current contract. This is mainly due to the current contract being primarily focused on debt service for a major energy production project. That debt service is paid off in 2035. This contract is not focused on a particular project, but does focus on procuring the necessary KWH's for the period after 2035.

The contract extension is for 20 years and cover the period from 2035-2055.

Process: Staff proposes that after this publication of the contracts that we have 2 open houses to allow the public to ask questions. The first will be April 4th, 2024 at 10am-Noon; and the second will be April 16th, 2024 from 7pm-9pm. Both meetings will be at the Senior Center. We then propose having IMEA attend a council meeting to discuss the contract before putting the extension up for a vote.

**POWER SALES CONTRACT
BETWEEN
ILLINOIS MUNICIPAL ELECTRIC AGENCY
AND THE
CITY/VILLAGE OF _____, ILLINOIS**

This Contract entered into as of the ____ day of _____, 20____, by and between ILLINOIS MUNICIPAL ELECTRIC AGENCY (“IMEA” or the “Agency”), a body politic and corporate, municipal corporation and unit of local government of the State of Illinois, and the CITY/VILLAGE OF _____, ILLINOIS (“Member”), a municipal corporation created and existing under the laws of the State of Illinois; the Agency and Member may also be referred to individually as a “Party” and collectively as the “Parties;” by executing this Contract, Member continues as a Participating Member of the Agency, and all references to “Participating Members” herein or in other IMEA Power Sales Contracts shall include Member unless the context expressly or by necessary implication requires otherwise;

WITNESSETH:

WHEREAS, the Illinois Joint Municipal Electric Power Act (the “Act”) enables municipalities owning or operating electric utilities, which furnish retail electric service to the public to jointly plan, finance, own and operate electric generation and transmission facilities, as well as the acquisition of fuel for the generation of electric energy, through the creation and continued operation of the Agency; and

WHEREAS, pursuant to the Act, a group of such municipalities joined together to form the Agency to acquire and construct projects or participate in projects with investor-owned utilities, generation and transmission cooperatives and others which may be used or useful in the generation, production, distribution, transmission, purchase, sale, exchange or interchange of electric energy, and the Agency has operated in accordance with the Act since 1984; the Agency presently has 32 Members, each of which is currently a Participating Member; and

WHEREAS, under the Act Member is a municipality owning and/or operating an electric utility which furnishes retail electric service to the public and may enter into and carry out contracts and agreements for the purchase from the Agency of power supply and energy transmission services, power supply development services and other services; and

WHEREAS, in order to secure an adequate, reliable and economic long term supply of electrical power and energy for Member, the Agency and Member hereby enter into this Power Sales Contract under the terms of which the Agency will sell to Member and Member will purchase from the Agency all of Member’s power and energy requirements to meet the full service obligation of its service area, including all capacity obligations imposed by the applicable Regional Transmission Organization (“RTO”), and all delivery-related services, including but not limited to transmission and distribution services from transmission and wholesale distribution service providers and ancillary service requirements of the applicable RTO and/or its underlying Transmission Owners.

NOW, THEREFORE, for and in consideration of the premises and the mutual covenants and agreements set forth in this Contract, the Agency and Member agree as follows:

Definitions

When used herein, the following capitalized terms shall have the meanings ascribed to them below unless the context expressly or by necessary implication requires otherwise:

“Board of Directors” shall mean the corporate authority of the Agency with powers as provided in the Act.

“Bonds” shall mean any revenue bonds, notes and other evidences of obligations of the Agency issued under the provisions of the Act to finance any cost, expense or liability relating to the Power Supply System or service under the Power Sales Contracts.

“Bond Ordinance” shall mean any one or more ordinances, resolutions, indentures or other similar instruments of the Agency providing for the issuance of Bonds.

“Cost Causer;” “Cost Causation” shall mean the Participating Member that causes the Agency to incur an extra-ordinary expense or investment. Under the Cost Causation principle such costs are to be borne by those customers, including but not limited to Member and/or other Participating Members or other entities to whom IMEA provides service, who make a request or decision or otherwise require or cause the action to be taken by IMEA or one of its underlying power suppliers or transmission and/or distribution service providers, thereby causing the Agency to incur the extra-ordinary expense. For purposes of this definition, “extra-ordinary expenses” are any investment, cost or other expenditure or liability incurred, assumed by or imposed on the Agency: (1) that primarily benefit one Participating Member or a group of Participating Members or other entities to whom IMEA provides service directly, rather than providing a general benefit to all or a majority of Participating Members or the Agency as a whole; and (2) that are not or have not historically been of the type ordinarily shared between Participating Members. Costs are recognized as being caused by a service if the costs are brought into existence as a direct result of providing the service or facilities, or the costs are avoided if the service or facilities are not provided. The Board of Directors will make all final decisions on whether a cost item is an extra-ordinary expense and whether a Participating Member or group of Participating Members is or are Cost Causers for purposes of implementation of this and all other Power Sales Contracts, as well as any contracts entered into by the Agency to provide service that are excluded from the definition of Power Sales Contracts.

“Delivery Point” shall mean a presently existing metered connection or connections of IMEA’s or another party’s transmission or distribution system with Member’s transmission or distribution system as set forth in Schedule A or a new or modified connection as Member may request and IMEA or another party is willing to provide in the future. Schedule A shall be updated from time to time by the Agency to reflect any new or modified Delivery Points.

“Member” shall be the city, village or town executing this Contract.

“Member-Directed Resource” shall mean a resource that meets the requirements of this definition and the option in Section 2(b-1) for Member to self-direct one or more resources with nameplate ratings or contracted shares based on nameplate ratings not to exceed the percentage of the Member’s rolling 5-year average annual peak demand set forth in such Section or as otherwise approved by the Board of Directors to be used to serve the Member’s load. Any such resource shall be developed and/or contracted for by the Participating Member only after the Board of Directors formally approves the details of the project. Any such resource shall be located within the State of Illinois unless the Board of Directors approves otherwise. For purposes of this definition the term resource is limited to devices that produce, generate or otherwise create energy or that store energy for beneficial use at a different time that are powered by wind, solar thermal energy, photovoltaic cells or panels, biodiesel, landfill gas produced in Illinois, crops and untreated and unadulterated organic waste biomass, advanced nuclear technology or small nuclear reactors that generate clean energy, and batteries and other forms of energy storage. The term resource may be expanded to include any other such devices powered by other means if they would qualify under a current or future Illinois statute that addresses generating resources that are designated as renewable, carbon-free, net-zero, clean or other similar designation for energy for use in one or more Illinois programs, even if IMEA and/or its Participating Members would not be subject to such statute or qualify for such program due to their status as municipalities, municipal corporations or units of local government; provided however clean coal powered facilities, as defined in the Illinois Power Agency Act shall not be allowed as Member Directed Resources unless specifically approved by the Board of Directors of IMEA. The term resource may also be expanded to include additional types of devices powered by other means if approved by the Board of Directors.

The existing hydro-electric power resources that were owned and operated by the Cities of Rock Falls and Peru at the time of execution of this Agreement are specifically not included in the term Member Directed Resource.

“MISO” means Midcontinent Independent System Operator, Inc., or its successor.

“Participating Members” shall mean Member and those other members that are or hereafter become parties to Power Sales Contracts, as defined below.

“Party” shall mean a party to this Contract and its successors and permitted assigns.

“PJM” means PJM Interconnection, LLC, or its successor.

“Point of Measurement” shall mean any point at which metering equipment is located for purposes of measuring power and energy deliveries to Member as set forth in Schedule A hereof. Schedule A shall be updated from time to time by the Agency to reflect any new or modified Points of Measurement.

“Power Sales Contracts” shall mean this Contract and other contracts providing for the sale of power and energy by IMEA to the other Participating Members as amended from time to time (excepting therefrom the contracts entered into by the Agency and Participating Members for

power supplies which are specifically superseded by the Power Sales Contracts and any other contracts which the Agency by action of its Board of Directors designates as being excepted from being within the definition of Power Sales Contract).

“Power Supply System” shall be broadly construed to mean, encompass and include all Projects and all electric production, transmission, distribution, conservation, load management, general plant and related facilities, equipment or property, and any mine, well, pipeline, plant, structure or other facility for the development, production, manufacture, storage, transportation, fabrication or processing of fossil, nuclear or other fuel of any kind or any facility or rights with respect to the supply of water, in each case for use, in whole or in major part, in any of the Agency’s generating plants, now existing and hereafter acquired by lease, contract, purchase or otherwise or constructed by the Agency, including any interest or participation of the Agency in any such facilities or any rights to the output or capacity thereof, together with all additions, betterments, extensions and improvements to said Power Supply System or any part thereof hereafter made and together with all lands, easements and rights-of-way of the Agency and all other works, property or structures of the Agency and contract rights and other tangible and intangible assets of the Agency used or useful in connection with or related to said Power Supply System, including without limitation a contract right or other contractual arrangement for the long term or short term interconnection, interchange, exchange, pooling, wheeling, transmission, purchase or sale of electric power and energy and other similar arrangements with entities having generation and transmission capabilities and located within or without the State of Illinois. Power Supply System shall not include (1) any properties or interest in properties of Member, except with respect to any contract rights the Agency may have in such properties pursuant to any contract between Member and the Agency other than this Contract, and (2) any properties or interest in properties of the Agency which the Board of Directors determines shall not constitute a part of the Power Supply System for the purposes of the Power Sales Contracts with the Participating Members.

“Project” means (i) any plant, works, system, facility, and real and personal property of any nature whatsoever, together with all parts thereof and appurtenances thereto, used or useful in the generation, production, distribution, transmission, purchase, sale, exchange or interchange of electrical energy and in the acquisition, extraction, conversion, transportation, storage or reprocessing of fuel of any kind for any such purposes, or (ii) any owned or contracted interest in, or right to the use, services, output or capacity, of any such plant, works, system or facilities.

“Prudent Utility Practice” shall mean, any of the practices, methods and acts which, in the exercise of reasonable judgment and in light of the facts (including, but not limited to, any practices, methods and acts engaged in or approved by a significant portion of electrical utility industry prior thereto) known at the time the decision was made, could have been expected to accomplish the desired result at reasonable cost consistent with reliability, safety and expediency. In applying the standard of Prudent Utility Practice to any matter under this Contract, equitable considerations shall be given to the circumstances, requirements and obligations of each of the Parties, and there shall be taken into account the fact that the Agency and Member are both political subdivisions and municipal corporations of the State of Illinois with prescribed statutory powers, duties and responsibilities. Prudent Utility Practice is not intended to be limited to the optimum practice, method or acts to the exclusion of all others, but rather to a spectrum of possible practices, methods or acts which could have been expected to accomplish the desired result at reasonable

cost consistent with reliability, safety and expediency. Prudent Utility Practice includes due regard for manufacturer's warranties and the requirements of governmental agencies which have jurisdiction.

"Rate Schedule" shall mean the rate schedule or schedules setting forth the rates and charges for payments by Participating Members, including Member, for services rendered by the Agency pursuant to the Power Sales Contracts. The existing Rate Schedules are Schedule B and Schedules B-2, B-4, B-6 and B-7 attached hereto as revised. The Rate Schedules may be revised from time to time by the Agency and/or new schedules may be adopted by the Agency, all in accordance with and in the manner provided for in Section 3 of this Contract, including, without limitation, any amendment, change, deletion or addition to any of the rates and charges, billing components, terms or conditions, or any adjustment set forth therein, including, but not limited to, amending the billing demand provision to impose a minimum demand whether or not based on prior demand measurements, which schedules may be applicable to any one or more Participating Members.

"Revenue Requirements" shall mean all costs and expenses paid or incurred or to be paid or incurred by the Agency resulting from the ownership, operation, maintenance, termination, retirement from service and decommissioning of, and repairs, renewals, replacements, additions, improvements, betterments and modifications to, the Power Supply System or otherwise relating to the acquisition and sale of power and energy, transmission, load management, conservation or related services hereunder and performance by the Agency of its obligations under the Power Sales Contracts for Participating Members, including, without limitation, the following items of cost:

- (1) payments of principal of and premium, if any, and interest on all Bonds issued by the Agency and payments which the Agency is required to make into any debt service reserve fund or account under the terms of any Bond Ordinance or other contract with holders of Bonds; provided, however, that Revenue Requirements shall not include any principal of or premium, if any, or interest on Bonds due solely by virtue of the acceleration of the maturity of such Bonds;
- (2) amounts required under any Bond Ordinance to be paid or deposited into any fund or account established by such Bond Ordinance (other than funds and accounts referred to in clause (1) above), including any amounts required to be paid or deposited by reason of the transfer of moneys from such funds or accounts to the funds or accounts referred to in clause (1) above including any rate stabilization fund or account;
- (3) amounts which the Agency may be required to pay for the prevention or correction of any loss or damage to the Power Supply System or for renewals, replacements, repairs, additions, improvements, betterments, and modifications which are necessary to keep any facility of the Power Supply System, whether owned by the Agency or available to the Agency under any contract, in good operating condition or to prevent a loss of revenues therefrom;

- (4) costs of operating and maintaining the Power Supply System and of producing and delivering power and energy therefrom (including, without limitation, fuel costs, administrative and general expenses and working capital, for fuel or otherwise, regulatory costs (including but not limited to wholesale rate case intervention costs), insurance premiums, and taxes or payments in lieu thereof) not included in the costs specified in the other items of this definition, costs of power supply and demand-side planning and implementation associated with meeting the Agency's power supply obligations and costs of load management and conservation;
- (5) the cost of any electric power and energy purchased for resale by the Agency to the Participating Members and the costs of transmission, scheduling, dispatching and controlling services for delivery of electric power and energy under the Power Sales Contracts for Participating Members;
- (6) all costs incurred or associated with the salvage, discontinuance, decommissioning and disposition or sale of properties;
- (7) all costs, settlements and expenses relating to injury and damage claims asserted against the Agency;
- (8) any additional cost or expense not specified in the other items of this definition imposed or permitted by any regulatory agency or which is paid or incurred by the Agency relating to the Power Supply System or relating to the provision of services to Participating Members (including any amounts to be paid into any reserve account established by the Agency under the terms of any Bond Ordinance for the payment of Revenue Requirements in the future and any provision for depreciation) which is not otherwise included in any of the costs specified herein;
- (9) amounts required to be paid by the Agency including:
 - (i) any reserves the Agency shall determine to be necessary for the payment of those items of costs and expenses referred to in this definition to the extent not already included in any other clause of this definition; and
 - (ii) additional amounts which must be realized by the Agency in order to meet the requirement of any rate covenant with respect to coverage of principal and interest on Bonds contained in any Bond Ordinance or contract with holders of Bonds or which the Agency deems advisable in the marketing of its Bonds or under any contract to which it is a party.

“Regional Transmission Organization” or “RTO” shall mean the entity designated by the Federal Energy Regulatory Commission (“FERC”) to direct operation of the regional electric transmission grid in its area, including the dispatching of generating resources, and that controls the wholesale electric markets for its area. The RTOs that currently control the areas where IMEA’s Participating Members are located and where the generating resources owned by or under contract to IMEA are located or into which they are pseudo-tied are Midcontinent Independent

System Operator, Inc., or its successor (“MISO”), and PJM Interconnection, LLC, or its successor (“PJM”). At the execution of this Agreement, for those Participating Members that are served by Commonwealth Edison Company for transmission service, the currently applicable RTO is PJM. For those Participating Members that are served by Ameren Illinois Company, City of Springfield CWLP, Southern Illinois Power Cooperative, or Hoosier Energy Rural Electric Cooperative, Inc., the currently applicable RTO is MISO. Throughout the duration of this Agreement the applicable RTO is subject to change for reasons that are outside the control of the Agency and the Participating Members.

Section 1. Term

(a) Initial Term and Termination

This Contract shall take effect on the latter of the date of execution by the last party to sign hereon or the date specified by the Board of Directors in making the determination in Section 1(b) below. This Contract shall remain in effect for an initial delivery term commencing on October 1, 2035 (at the end of the then-current Power Sales Contract between Member and IMEA) and extending through and including May 31, 2055. The delivery term shall continue thereafter and run from year to year until terminated by five (5) years prior written notice.

(b) Conditions for Effectiveness of Contract

Notwithstanding any other provision herein, the Contract shall not become effective unless by April 30, 2025, or such later date as approved by the Board of Directors, (i) four (4) or more Participating Members with the combined Agency estimated coincident firm purchased power annual peak demand in 2022 of 50 MW or more have entered into new, renewed or extended Power Sales Contracts, or (ii) the Board of Directors has determined the mix of Members signing new, renewed or extended Power Sales Contracts results in sufficient benefits or cost reductions to the Participating Members in which event the Power Sales Contracts shall become effective. The Agency shall provide the Participating Members with written notice within sixty days of any final decision by the Agency that the Contract is to become effective. In the event this Contract does not become effective, any contracts between the Agency and the Participating Members, which are otherwise superseded by this Power Sales Contract, including any such contract with Member, shall not terminate but shall continue in full force and effect throughout its term.

(c) Commencement of Service and Cancellation of Existing Contract

Service to Member under this Contract shall commence on October 1, 2035.

All other power supply or transmission contracts between Member and any entity other than the Agency shall be terminated or assigned by Member to the Agency no later than the date upon which the Agency commences service to Member as

provided in this subparagraph or such other action is taken as mutually agreeable by the Agency and Member.

If Member is taking power or transmission service from a supplier other than IMEA on such commencement date, the providing of power by IMEA shall commence only if that Member's obligations from such supplier have ceased pursuant to an assignment or termination of an existing contract.

Section 2. Purchase, Sale and Delivery of Electricity

(a) Sale and Purchase

The Agency agrees to provide and sell and Member agrees to take and pay for all of the electric power and energy required to meet the full service obligation of Member's service area during the term of this Contract and utilized in the operation of its municipal electric system, including all capacity obligations imposed by the applicable RTO, and all delivery-related services, including but not limited to transmission and wholesale distribution services from transmission and/or wholesale distribution service providers and ancillary service requirements of the applicable RTO and/or its underlying Transmission Owners. Batteries or other energy storage devices are a substitute for generation and are deemed to be power supply for purposes of the obligation to purchase Member's full requirements of electric power and energy under this subsection (a) and the restrictions on obtaining electric power and energy from other sources under subsection (b) of this Contract. Batteries or other energy storage devices may be used in an election for a Member Directed Resource in Section 2(b-1) below.

Under the previous Power Sales Contract, certain Participating Members, namely Peru and Rock Falls, each exercised an option to install, own and operate a hydro-electric power plant and to self-supply a portion of its load therefrom. That option is no longer available. Such Participating Members may continue to self-supply such portion of their respective loads subject to such reasonable terms and conditions and such rates and charges as the Board of Directors shall approve so long as the Participating Member owns and operates the existing hydro-electric plant. Such Participating Members shall bear all costs of ownership and operation of their hydro-electric plant and shall pay all such rates and charges established by the Board of Directors.

[For Peru and Rock Falls only] Member elected under the previous Power Sales Contract to install, own and operate a hydro-electric power plant and to self-supply a portion of its load not to exceed 5 MW (or for Peru a greater amount but subject to restrictions in the Addendum dated January 27, 1993, to the previous Power Sales Contract). Member shall bear all costs of such ownership and operation. Member may continue to self-supply such portion of its load subject to substantially the same terms and conditions so long as Member owns and operates the existing hydro-electric plant. Such existing plant shall be

specified in Schedule C hereto, and such terms and conditions are set forth in Schedule C or in an Addendum to this Power Sales Contract.

(b) Restrictions on Other Sources

Except as provided in the subsections of this Section 2 or in any policy, program or directive of the Agency approved and authorized by affirmative vote of the Board of Directors, Member shall not obtain electric power and energy required to meet the full service obligation of Member's service area and/or for the operation of its electric utility system from any other source; provided, however, if Member is required by law to purchase power and/or energy from a small power production facility, a cogeneration facility or other facility, Member shall immediately inform the Agency of such requirement whereupon Member and the Agency shall use their best efforts to arrange for such purchases to be made by the Agency. If such arrangements cannot be made, then Member shall make the required purchase and sell the power and energy to the Agency at the same price and on the same terms and conditions under which it was purchased by Member, unless Member agreed to pay more than required by the law that required the purchase of power and/or energy from such facility, in which case the Agency shall pay Member an amount reasonably calculated to match what the required amount should have been. Member hereby appoints the Agency to act as its agent in all dealings with the owner or operator of any such facility from which power or energy is to be purchased by the Agency directly or indirectly and in connection with all other matters relating to any such purchase and agrees unless ordered to do so by a court of competent jurisdiction not to make any such purchase at prices or on terms and conditions not approved by the Board of Directors.

If Member has an existing partial waiver from FERC of the PURPA requirement to purchase excess power and energy from Qualifying Facilities where that obligation has been undertaken by the Agency as of the effective date of this Contract, such waiver shall be maintained for the term and any extended term of this Contract. Member shall not take any steps or cooperate with steps taken by any others to withdraw or terminate such waiver. If Member does not have an existing partial waiver from FERC of the PURPA requirements and assignment thereof to the Agency as of the effective date of this Contract, Member shall cooperate with the Agency in seeking such waiver, and if granted such waiver shall be maintained for the initial term and any extended term of this Contract. Member shall not take any steps or cooperate with steps taken by any others to withdraw or terminate such waiver.

(b-1) Member-Directed Resources Option

Member and the other Participating Members shall each have the option, but not the obligation, to elect to self-direct a portion of the power supply to serve their load from qualifying generating resources or energy storage devices. The maximum amount of such election shall be ten percent (10%) of Member's rolling 5-year average annual peak demand based on the nameplate capability of, or the contracted share of the nameplate of the resource. The Board of Directors may approve a greater percentage or amount in the future. The resource shall be located in the same delivery zone of the RTO region or Balancing Authority area as the Member or Participating Member making the election, or if approved by the Board of Directors may be located in the same zone of the RTO region or Balancing Authority area as other Participating Members, subject to such reasonable cost allocation as the Board of Directors shall require.

Under this option, Member and other Participating Members shall have the opportunity to contract for, develop, own and operate qualifying resources that would be directly connected to the Participating Member's distribution system, or alternatively to contract with a developer/provider for a portion of a large qualifying resource connected elsewhere on the regional transmission system. All power and energy to serve the total requirements load needs of such Participating Members would continue to be exclusively provided by IMEA, however, subject to the Participating Member's ability to negotiate and enter into ownership or long-term contractual commitment with one or more projects on its distribution system, or power purchase agreements with an eligible energy provider, and subject to reasonable approval by the Board of Directors, Participating Members will be able to commit to a project or a power purchase agreement and thereby self-direct the type of qualifying resource used to serve a portion of its load. The remainder of the full requirements of Participating Members electing this option shall be met under the Rate Schedules that recover the portion of the Revenue Requirement associated with the Agency's socialized resource portfolio. Such resources must be dedicated to IMEA under an agreement similar in concept to the Capacity Purchase Agreements pursuant to which Participating Members have historically dedicated their behind the meter generation to IMEA.

Member shall not use a Member Directed Resource to peak shave. Member shall still be required to purchase its full requirements from IMEA. The Member Directed Resource shall become part of the IMEA resource portfolio for serving Member. Member shall pay all costs associated with the Member Directed Resource and shall be credited or paid back for the actual RTO clearing price for capacity and day-ahead price for energy and any actual ancillary services revenues received by IMEA for the attributes used by IMEA from the Member Directed Resource to serve the participating Member. Member shall own any renewable energy or similar credits, but if they decide to sell them, rather than retire them, the Agency shall have a right of first refusal to purchase them. The Board of Directors would determine the equitable allocation of non-power supply Agency costs among

Participating Members electing the option and making binding commitments to self-directed resources and those that elect to be served only from the socialized resource portfolio in the Rate Schedules to be developed and approved.

(c) Shortages

In the event that the Agency is not able to supply all of the power and energy requirements of its Participating Members because of an event of Force Majeure as defined in Section 2(d) or because of an outage of all or any part of Agency's Power Supply System or because of an event beyond Agency's control, and after such reasonable notice as the Agency may be able to give, the Agency shall allocate the power and energy available to it during any billing period among the Participating Members on a pro rata basis in accordance with the Participating Members' respective power and energy requirements supplied by the Agency during the corresponding billing period of the preceding calendar year. Where a Participating Member did not purchase power and energy from the Agency during the corresponding billing period of the preceding calendar year, that Participating Member's purchases during such billing period from its supplier replaced by the Agency shall be used.

Although the Agency agrees to use its best efforts to avoid a shortage in supply, during any period when the Agency is unable to supply all of the Participating Member's electric power and energy requirements, Member shall be permitted to acquire from other sources the amount of electric power and energy which is not supplied by the Agency; provided, however, that at such time as the Agency is again able to supply all of Member's electric power and energy requirements, Member shall be required to take and pay for such electric power and energy in accordance with the provisions of this Contract. Before entering into any arrangement to acquire power and energy from any source other than the Agency for any period in excess of 48 hours, Member will notify and consult with Agency as to the terms and length of such purchases and obtain Agency's consent before contracting for such supply, which consent shall not be unreasonably withheld.

(d) Continuity of Service

The Agency shall employ its best efforts, in accordance with Prudent Utility Practice, to provide a constant, adequate and uninterrupted supply of power and energy to Member (except where Member is purchasing interruptible or curtailable power or non-firm energy from the Agency under a separate interruptible, curtailable or non-firm rate schedule adopted by the Board of Directors) and shall seek to restore service promptly and diligently on any interruption, but the Agency does not guarantee that service hereunder will be uninterrupted or at all times constant.

If the supply of electric power and energy to Member hereunder shall fail, be interrupted, be reduced, or become defective through an event of Force Majeure,

which shall include but not be limited to an act of God, nature, common enemy, failure of any power and energy or transmission service supplier of the Agency or any public authority, or because of accident, riot, insurrection, war, explosion, labor dispute, fire, flood or prudent actions taken to prevent or limit the extent or duration of disturbances of service on Agency's system, or if one or more of its suppliers, or that of systems through which electric service is rendered to the Agency or Member is interrupted, or for any other cause beyond the reasonable control of the Agency, the Agency shall not be liable for damages caused thereby and such events shall not constitute a breach of the Agency's obligations under this Contract. No cause or contingency, however, including any failure of the Agency to supply electric power and energy to Member for any period because of any of the aforesaid conditions, shall relieve Member of its obligation to make all payments to the Agency required by this Contract, when due, for power and energy supplied by the Agency during any period.

The Agency or its underlying transmission and/or wholesale distribution service provider may interrupt service hereunder as necessary for repairs to, or changes of, equipment or facilities needed to provide service hereunder, or for installation of new equipment or facilities, but only for such reasonable times as may be unavoidable, and to the extent possible, with reasonable advance notice to, and in coordination with, Member.

Section 3. Rates and Charges

Member shall pay the Agency for all power and energy and other services furnished under this Contract from the date that service commences as provided in Section 1(c) at the rates and on the terms and conditions set forth in the Rate Schedule(s), as the Rate Schedule(s) may be changed and supplemented by the Board of Directors from time to time.

The Board of Directors shall establish and maintain its rates and charges under its Power Sales Contracts with its Participating Members to provide revenues which are sufficient, but only sufficient, together with other available revenues of the Agency, to cover the estimated Revenue Requirements of the Agency. In determining rates and charges necessary to produce sufficient revenues, the Agency shall take into account any anticipated (or actual) delinquency or default in payments by Participating Members. The Agency's rates and charges for power supply for the portion of a Participating Member's full requirements not met through the self-directed resource option discussed below and for all other bundled aspect of electric service to the Participating Members shall be set generally on a uniform postage stamp basis so as to recover all production and transmission costs in providing service to all Participating Members; provided, however, that the rates and charges may vary between Participating Members to reflect contracts with Participating Members having varying lengths of terms and/or contracts executed at different times, differences in delivery voltage level, delivery facilities costs, different load factors, and variances in service provided to Participating Members which enter into Capacity Purchase Agreements and Participating Members which do not (including a phase-in of postage stamp rates to reflect load factors of certain Participating Members) and may contain ratchets, premiums, load factor requirements and other provisions which affect all Participating Members or only

Participating Members which obtain a portion of their requirements from any other source. Rates and charges may also vary between Participating Members based on the Cost Causation principle if the Board of Directors determines that Member or another Participating Member is a Cost Causer of an extra-ordinary expense or investment as defined herein above.

Notwithstanding the foregoing, the Board of Directors shall establish and maintain and may revise, amend or change from time to time in the future backup service rates for Participating Members with a hydroelectric plant and/or may charge such Participating Member for all actual costs incurred by IMEA attributable to the operation of said hydro-electric power plant, or the failure thereof, and/or costs incurred by IMEA due to the accreditation of said plant. In addition, the Board of Directors may establish separate Rate Schedules or may approve separate rate provisions in an Addendum to the Power Sales Contract for Participating Members that elect to have a portion of their full requirements met (as authorized herein) on a contracts-basis, rather than the standard socialized basis, or the Agency and one or more Participating Members, including Member, may execute Addendums to their Power Sales Contracts, so-as-to directly commit to a portion of the output from individual eligible resource power purchase agreements or ownership arrangements. Rates and charges for the portion of the Participating Member's requirements being met under such Rate Schedules or Addendum will vary from Participating Members served exclusively or in different proportions from the socialized resource portfolio. The remainder of the Participating Member's full requirements shall be met under the Rate Schedules that recover the portion of the Revenue Requirement associated with the socialized resource portfolio.

The methodology for establishing rates and charges used by the Agency may be modified by the Agency from time to time.

The Agency shall place into effect initial rates and charges applicable on commencement of service by the Agency to the Participating Members under this new Power Sales Contract and thereafter at such intervals as it shall determine appropriate, but in any event not less frequently than once in each calendar year, the Agency shall review and, if necessary, revise its rates and charges under the Power Sales Contracts, to ensure that the rates and charges thereunder cover the Agency's estimated Revenue Requirements.

The Agency's rates and charges hereunder may include one or more automatic adjustment clauses which may be modified or changed periodically to ensure that the Agency is protected against changing cost of fuel, purchased power, taxes, and other costs of service. The automatic adjustment clauses may use estimated costs, with a later true-up to actual costs. The Agency may place an automatic adjustment clause in effect to recover costs from the date they were incurred upon thirty (30) days' notice to Member and shall provide Member supporting information which need not be the same detailed analysis as for base rate changes.

In connection with any revision of the Rate Schedule, except as to automatic adjustment clause rate changes, the Agency shall cause a notice in writing to be given to all Participating Members which shall set out any proposed revision of the Rate Schedule with the effective date thereof, which shall be not less than sixty (60) days after the date of the mailing of the notice, and which shall be accompanied by an analysis of the estimated Revenue Requirements for which the Rate Schedule is proposed to be revised and the derivation of the proposed rate. Member agrees

to pay for electric power and energy made available by the Agency to it hereunder after the effective date of any revisions in the Rate Schedule in accordance with the Rate Schedule as so revised.

Section 4. Payment Obligation

(a) Nature of Obligation to Pay.

The obligation of Member to pay all rates and charges established by the Agency under Section 3 of this Contract for the delivery of power and energy and for other services provided by the Agency shall not be subject to any reduction, whether by offset, counterclaim, recoupment or otherwise, and shall not be otherwise conditioned upon the performance by the Agency of its obligations under the Power Sales Contracts for Participating Members or any other instrument or agreement. It is expressly understood that Member shall be obligated to pay all rates and charges imposed for power and energy supplied hereunder regardless of whether any one or more projects or other facilities of the Agency constructed, purchased or undertaken to provide service hereunder are operating or operable at any time; provided, however, that except as provided by this subsection (a) nothing herein shall be construed to prevent or restrict Member from asserting any rights which it may have against the Agency under this Contract or under any provision of law, including the institution of legal proceedings for specific performance or recovery of damages.

(b) Limitation on Obligation to Pay.

All payments made by Member for services hereunder shall be made as operating expenses from the revenues of Member's electric utility system, or any integrated utility system of Member of which, Member's electric utility system may be a part, and from other funds of such system legally available therefor and shall be in addition to, and not in substitution for, any other payments, whether on account of dues or otherwise, owed by Member to the Agency. Member shall not be required to make payments under this Contract except from the revenues of Member's electric system, or other integrated public utility system of which the electric system is a part, and from other funds of such system legally available therefor. In no event shall the Agency, or any other person or entity, including any person or entity to which revenues under this Contract have been assigned or pledged, be entitled to look to, or seek to recover from, any other revenues, monies or property of Member for payment of any amounts due hereunder. The obligation of Member to make payments for services hereunder shall not constitute a general obligation of Member and shall not constitute indebtedness of Member for the purpose of any statutory limitation and Member shall not be required to make such payments from any source other than the revenues and funds referred to in the first two sentences of this paragraph. In no event shall Member be required to make payments under this Contract from tax revenues or to impose any new tax or adjust any existing tax for such purpose.

Member's electric utility system shall be deemed to be a part of an integrated utility system for purposes of this Contract if the revenues of the electric utility system (i) are commingled with the revenues of one or more utility systems owned by Member, or (ii) are utilized to pay operating expenses of Member's electric utility system and one or more other utility systems owned by Member, or (iii) are pledged to secure any bonds or other evidences of indebtedness issued to finance one or more utility systems owned by Member. For purposes of this paragraph, the term "commingled" shall not be deemed to include the keeping of funds in one bank account so long as such funds are separately accounted for on the books and records of Member. An integrated utility system shall not be deemed to exist hereunder merely (i) because Member's electric utility and another utility of Member are managed by the same commission or other public body, have common employees or facilities, the costs of which are shared, or undertake joint projects or (ii) where surplus funds from one utility which are legally available for transfer to the general fund of Member are transferred or loaned to the other utility.

Section 5. Billing

(a) Billing Procedure

The calendar month shall be the standard period for all billing and settlements under this Contract. The Agency may, from time to time, adopt another standard period for billing and settlements. It is understood that, as soon as practicable after the end of each billing period, IMEA shall prepare and transmit a detailed statement to Member which shows amounts due from Member.

Billing period statements for charges under this Contract shall be rendered by IMEA in the month following the billing period in which the charges were incurred. Each payment shall be due, and payment of each bill shall be made to IMEA by electronic transfer or such other means as shall cause payment to be available for the use of IMEA on the first banking day following the tenth (10th) day after the date of invoice. Interest on unpaid amounts shall accrue daily at the then current published prime interest rate per annum as published in the Wall Street Journal or its successor to the extent permitted by law from the due date of such unpaid amount and until the date paid.

(b) Billing Disputes

In the event that Member takes exception to a bill rendered by the Agency, Member shall pay the disputed amount and promptly inform the Agency in writing of the basis for the dispute. Member will not be entitled to any adjustment on account of any disputed charges which are not brought to the attention of the Agency in the manner herein specified within thirty (30) days of when Member first learns of the basis for the dispute.

Within thirty (30) days of receipt of the notice of the dispute, including a written explanation by Member of the nature of the dispute, the Agency shall respond to Member's protest in writing. In the event it is determined that all or part of the disputed payment was not properly payable, then the Agency shall refund such amount together with interest thereon from the date the amount was paid until the refund is made at an annual rate equal to that established pursuant to subsection (a) above.

In addition, any billing adjustment sought by Member which is related to the Agency obtaining a similar billing adjustment from any transmission or power or energy supplier to the Agency shall be dependent upon the Agency obtaining a corresponding adjustment from its supplier. The Agency shall pursue any such corresponding adjustment with due diligence, provided that the Agency considers such adjustment to be appropriate.

(c) Service Discontinuance and Contract Termination for Failure to Pay.

Whenever any amount due remains unpaid after the due date, the Agency may take all steps available to it under applicable law to collect such amount and, subject to any applicable regulatory requirements and any applicable requirements of the applicable Regional Transmission Organization, after giving thirty (30) days advance notice in writing of its intention to do so, suspend and discontinue service hereunder if the amount remains unpaid at the end of said 30-day period. Whenever any amount due remains unpaid for one hundred twenty (120) or more days after the due date and after giving thirty (30) days advance notice in writing of its intention to do so, the Agency may terminate this Contract. No such discontinuance or termination shall relieve Member from liability for payment for electric power and energy furnished hereunder or made available to Member where Member has an obligation to take such power and energy and has not, or for damages suffered by the Agency, or any other Participating Members, as a consequence of default by Member. The Agency may, either at law or in equity, by suit, action, mandamus, or other proceedings, enforce and compel the performance of the covenants, agreements, and obligations of Member under this Contract to be performed by Member or any officer or official thereof, including but not limited to an action for specific performance, injunction and/or for damages for the remaining term of this Contract.

(d) Partial Month Bill

In the event that the initial or final month's service under this Contract is for less than a full month's service, Member shall be billed for such partial month. The bill for such fractional part of a billing period shall be proportionately adjusted by IMEA in the ratio that the number of hours that electric service is furnished to Member (in such fractional billing period) bears to the total number of hours in the billing period involved. Except as provided in this subsection with respect to fractional billing periods at the beginning and end of service, there shall be no

proration of demand charges under the Rate Schedule for any billing period during any part of which power is made available to Member.

Section 6. Delivery Conditions and Metering

(a) Electric Characteristics

The electric service furnished under this Contract shall be 60 Hertz, three phase alternating current and shall be delivered to the Delivery Points and metered by the Agency, or its designee, at such location or locations and such voltages as are shown on Schedule A. The Delivery Points, the Points of Measurement, the Delivery Voltage, and Special Conditions of Service shall be as set forth in Schedule A which may be amended by the Agency from time to time to include such other Delivery Points and Points of Measurements and other provisions as may be established by the Agency. In the event the Agency and Member agree on the need for an additional Delivery Point, the Agency will exercise Prudent Utility Practice to obtain it. When electricity is measured at more than one (1) Point of Measurement, the maximum total coincident demand of Member's system shall be determined by combining the recorded demand at each Point of Measurement during the same 60-minute interval. Member shall maintain its system power factor in accordance with the requirements of the underlying transmission and/or distribution service provider and with Schedule A as it may be amended from time to time by the Agency.

Member shall install, own and maintain or cause to be installed and maintained at Delivery Point(s) established pursuant to this Contract or elsewhere at a location mutually agreeable to the Parties hereto such facilities as may be necessary to protect the system of the delivering entity, including such transformation, control, switching and protective equipment as meets Prudent Utility Practice and the requirements of the underlying transmission and/or wholesale distribution service provider(s).

Member shall provide or cause to be provided and maintained suitable protective devices on its system to prevent any loss, injury or damage that might result from single phasing conditions or any other fluctuation or irregularity in the supply of electrical power and energy. IMEA shall not be liable for any loss, (including Member electric system revenues), opportunity costs, injury or damage resulting from a single phasing condition or any other fluctuation or irregularity in the supply of energy which could have been prevented by use of such protective device.

(b) Responsibility for Facilities

The Agency's undertaking shall be complete upon the delivery of electric power and energy to the Delivery Points. Beyond the Delivery Points, except as the Parties may agree in writing otherwise, Member shall furnish and maintain all devices, equipment and appliances, including but not limited to, control, protection,

regulation and load shedding equipment, required to utilize safely and efficiently the power and energy delivered by the Agency.

If load growth or other power supply requirements or construction of facilities necessitate modifying, upgrading or relocating the existing Delivery Points on the effective date or the then-existing Delivery Point(s) or adding new Delivery Point(s), unless otherwise agreed between the Agency and Member, Member shall be responsible for construction of, and all of the costs of, the new, modified, upgraded or relocated Delivery Point(s), except that the Agency shall pay the reasonable costs actually incurred for the necessary metering equipment. The location of any new or relocated Delivery Point shall be subject to approval by the Agency, which approval shall not be unreasonably withheld. Upon request by Member, the Agency may (but shall not be obligated to) provide initial funding for the construction of new Delivery Points, subject to the requirement that Member reimburse the Agency therefor in the manner and timeframe determined by the Agency. In such event the cost thereof, with interest and Agency project management costs attributable to said Member requested service, shall be reimbursed by Member through lump-sum payment(s) or recovered from Member through the Agency's charges, all within a reasonable timeframe and as determined by the Agency.

Member shall provide, free of charge, suitable and sufficient space on its premises, including but not limited to all structures, enclosures and access facilities, for all electric facilities reasonably necessary for the Agency to deliver and measure power and energy to Member hereunder and shall grant to the Agency, or the Agency's designee, a right-of-way over Member's premises and property for the construction and maintenance of all such facilities as shall be placed thereon which are reasonably necessary for the provision of service to Member.

The design and operating characteristics of Member's electrical equipment at the Delivery Points shall be coordinated with the Agency and shall be subject to the Agency's approval, which approval shall not be unreasonably withheld.

(c) Metering

All electric power and energy delivered under this Contract shall be measured as to real and reactive demand and energy by suitable metering equipment, including any needed area interchange, totalizing or remote metering equipment, located, furnished, installed, maintained and tested by the Agency or its designated power or transmission supplier. All energy will be measured at the service voltage at the Delivery Point by IMEA or the delivering party. In cases where IMEA or the delivering party elects to measure at a secondary voltage, IMEA or delivering party may at its option adjust the reading to a primary basis by the use of compensating meters.

It is understood that in some instances the metering equipment may not be located at the Delivery Points. All meters shall be kept under seal, such seals to be broken only when the meters are to be tested and maintained.

Member shall provide at no cost to IMEA or delivering party suitable space, if necessary, for the installation of meters and metering equipment at the Delivery Points or Points of Measurement.

The Agency's meters or the meters of the underlying transmission or wholesale distribution service provider shall measure and record the electrical power and energy furnished hereunder at such Point of Measurement. Such metering equipment shall provide a continuous record of the 60-minute integrated total demand to Member at such Point of Measurement during each billing period throughout the term of the Contract. Such records shall be available at all reasonable times to authorized agents of Member. Meter readings will be adjusted for losses where appropriate.

(d) Meter Testing

The Agency or the underlying transmission and/or wholesale distribution service provider shall test and calibrate meters or cause meters to be tested and calibrated by comparison with accurate standards at intervals not to exceed the periodic test schedule approved by the Illinois Commerce Commission for entities subject to its authority for similar meters. The Agency shall make or cause to be made special meter tests at any time at Member's request. The cost of all tests shall be borne by the Agency, except that if any special meter test made at Member's request shall disclose that the meters are recording accurately, Member shall reimburse the Agency for the cost of such tests. Meters registering not more than 2% above or below normal shall be deemed to be accurate. The readings for any meter which shall have been disclosed by test to be inaccurate shall be corrected in accordance with the percentage of inaccuracy found by such test for the period, not exceeding ninety (90) days, that such inaccuracy is estimated to have existed. Should any meter fail to register, the electric power and energy delivered during such period of failure shall for billing purposes be estimated by the Agency and Member from the best information available. The Agency shall notify Member or cause Member to be notified in advance of the time of any meter test so that Member's representative may be present at such meter test.

Testing procedures may be changed by the Agency from time to time to reflect current electric industry practice and such change shall be incorporated by the Agency within Schedule B. Member shall be entitled to install its own backup parallel metering.

(e) Limited Agency Relationship

Member hereby designates IMEA to be the agent for Member for the limited purpose of: (i) planning for and meeting requirements and obligations imposed on Member by the applicable RTO in connection with its status as a load serving entity or other market participant activities in the wholesale electricity markets of the applicable RTO; (ii) purchase of transmission services and wholesale distribution services in connection with the delivery of power and energy to serve Member's load, including any connection, interconnection, construction or related agreement with or tariff of the owner and/or operator of the transmission and/or distribution system to which Member's system is directly or indirectly connected; (iii) negotiating, executing and implementing any agreements with the owners of the transmission and distribution systems to which Member's distribution system is physically connected and the applicable RTO regarding transmission and distribution service necessary to deliver the power and energy to be supplied hereunder to Member and agreements regarding the connection of the respective systems and upgrades or new connections thereof; and (iv) managing any power purchase agreement or ownership arrangement entered into by Member in connection with an election under the Member-Directed Resources option. IMEA agrees to act on Member's behalf as such agent.

Section 7. Additional Covenants of the Agency.

The Agency covenants and agrees as follows:

(a) Performance

The Agency shall perform all of its obligations under this Contract promptly with due diligence in accordance with Prudent Utility Practice. The Agency shall employ its best efforts to provide adequate, reliable and reasonable cost electric service to Member under this Contract. To this end the Agency shall plan to have such power and energy and such transmission resources available by contract or otherwise as are necessary and desirable to meet the requirements of all Participating Members, including reasonably anticipated growth as projected by the Agency.

The Agency will perform or cause to be performed services, including but not limited to, (i) coordinating and monitoring the investigating, studying, planning, engineering, designing, financing, installing, constructing, acquiring, operating, maintaining, retiring, decommissioning or disposing of any part of its Power Supply System; (ii) issuing and selling Bonds; (iii) planning, undertaking, coordinating and monitoring the economic dispatching and scheduling of power and energy to the Participating Members but only to the extent that the Agency possesses at the time its own load control capability; and (iv) providing such other services as the Agency from time to time shall determine to be appropriate or necessary to provide to Member and enable Member to utilize an adequate, reliable and economic supply of power and energy.

The duration and term of all contracts entered into by the Agency for the acquisition of facilities or for the acquisition of power and energy shall be determined by the Agency in light of its analysis of the power markets and determination of an appropriate mix of short, intermediate and long-term resources.

(b) Enforcement of Obligations

The Agency shall promptly collect all amounts due and enforce all provisions of the Power Sales Contracts and shall at all times maintain and promptly and vigorously enforce its rights against any Participating Member which does not pay sums when due or perform the contract obligations pursuant to the provisions of Section 5 of such Participating Member's Power Sales Contract. Likewise, IMEA will collect all amounts due and vigorously enforce its rights under and all provisions of any other contracts with any other purchasers.

(c) Records and Accounts

The Agency shall keep accurate records and accounts of its operations in connection with this Contract in accordance with generally accepted accounting practices. The Agency's books and records shall be audited independently once a year. Member shall have the right at any reasonable time to examine and audit such records at Member's expense.

(d) Prudent Utility Practice

The Agency shall, in accordance with Prudent Utility Practice: (i) at all times operate and conduct its business in connection with this Contract in an efficient manner, (ii) maintain the Power Supply System in good repair, working order and condition, and (iii) from time to time make all necessary and proper repairs, renewals, replacements, additions, betterments and improvements with respect to the Power Supply System so that at all times the business carried on in connection therewith shall be properly conducted.

(e) Other Services

The Agency may (but shall not be obligated to) provide such other services to Member as Member may request, including but not limited to, maintenance of Member's system, billing of Member's customers, safety training, load management, and meter reading. For any such service so provided by the Agency, the Agency will adopt charges therefor includable within its Rate Schedule(s), which charges shall be paid only by those Members requesting such service.

(f) Marketing Power.

After satisfying, to the extent provided for herein, the total requirements of all Participating Members, IMEA shall use its best-efforts to market and dispose of under the most economically advantageous terms and conditions obtainable, all its surplus electric power and energy which in the sole judgment of IMEA can be disposed of without adversely affecting performance by IMEA under this Contract.

(g) Sales to Non-Participating Members and Eligible Utilities

The Agency may provide power and energy to Members and eligible utilities as defined in the Act which are not Participating Members at rates and under terms and conditions to be prescribed by the Board of Directors.

Section 8. Additional Covenants of Member.

Member covenants and agrees as follows:

(a) Maintenance of Rates

Member shall maintain rates for electric power and energy to its customers so that such rates shall provide revenues which, together with other funds estimated to be available, will be sufficient to meet Member's obligations to the Agency under this Contract, and all other operating expenses of Member's electric system, and to pay all obligations of Member payable from, or constituting a charge or lien on, the revenues of its electric system.

If Member establishes or maintains an integrated utility system of which the electric system is a part for its electric, water, sanitary sewer, wastewater or similar utility systems (or any combination of two or more thereof which includes its electric system), it shall maintain its rates for the services provided to the customers of its integrated utility system so that such rates shall provide revenues, which, together with other funds estimated to be available, will be sufficient to meet Member's obligations to the Agency under this Contract, and all other operating expenses of Member's integrated utility system, and to pay all obligations payable from, or constituting a charge or lien on, the revenues of its integrated utility system.

(b) No Sale or Lease

Member shall not sell, lease or otherwise dispose of all or substantially all of its electric system except on one hundred twenty (120) days' prior written notice to the Agency and, in any event, shall not so sell, lease or otherwise dispose of the same unless all of the following conditions are met: (i) at the sole option of the Agency either (x) Member shall assign this Contract and its rights and interests hereunder to the purchaser, assignee or lessee of the electric system and such

purchaser, assignee or lessee shall assume all obligations of Member under this Contract in such a manner as shall assure the Agency to its sole satisfaction that the amount of electric power and energy to be purchased hereunder and the amounts to be paid therefor will not be reduced, and if and to the extent deemed necessary by the Agency in its sole discretion to reflect such assignment and assumption, the Agency and such purchaser, assignee or lessee shall enter into an agreement supplemental to this Contract to clarify the terms on which power and energy are to be sold hereunder by the Agency to such purchaser, assignee or lessee; or (y) such purchaser, assignee or lessee shall enter into a new contract with the Agency for the purchase of electric power and energy in amounts, at prices and on terms which the Agency in its sole discretion determines not to be less beneficial to it and the other Participating Members than this Contract is and, upon such sale, lease or other disposition and the entering into of such new contract, this Contract shall be terminated; (ii) the senior debt, if any, of such purchaser, assignee or lessee, if such purchaser, assignee or lessee is not a Participating Member, shall be rated in one of the three highest whole rating categories by at least one nationally-recognized bond rating agency; and (iii) the Agency shall by resolution determine that such sale, lease or other disposition will not adversely affect the other Participating Members of the Agency or the value of this Contract, or any new contract entered into pursuant to clause (i) (y) above, as security for the payment of Bonds and interest thereon or adversely affect the eligibility of interest on Bonds (then outstanding or thereafter to be issued) for federal tax-exempt status. The Agency shall make the determinations required by this subsection (b) within one hundred twenty (120) days of receipt by the Agency of the notice referred to in the first sentence of this subsection (b) and shall set forth those determinations in writing to Member.

In the event any sale, lease or other disposition is permitted pursuant to this subsection (b), Agency may request as additional security to preserve the flow of revenues under this Contract, and Member shall provide the funds to establish an escrow deposit equivalent to Member's pro rata contribution to the Agency's Revenue Requirements for the balance of this Contract's term. Every five years, after the establishment of such escrow deposit, Agency will release to Member such of the funds in the escrow equivalent to those paid to the Agency by Member's purchaser, assigns or lessee during such previous five years.

(c) Prudent Utility Practice

Member shall, in accordance with Prudent Utility Practice, (1) at all times operate its electric system, or integrated utility system of which the electric system is a part, and the business in connection therewith in an efficient manner, (2) maintain its electric system, or integrated utility system of which the electric system is a part, in good repair, working order and condition, and (3) from time to time make all necessary and proper repairs, renewals, replacements, additions, betterments and improvements with respect to the electric system, or integrated utility system of which the electric system is a part, so that at all times the business carried on in connection therewith shall be properly conducted.

(d) Operating Expenses.

Member represents, warrants and covenants that all payments to the Agency pursuant to this Contract shall constitute operating expenses of Member's electric system (and any future ordinance authorizing borrowing by Member shall provide that such payments constitute operating expenses of the electric system) payable from any operating and maintenance fund established for such system, or for such integrated utility system of which the electric system is a part, and that such operating expenses are and shall remain payable from the revenues of Member's electric system, or integrated utility system, prior (except to the extent that any provision in any existing bond ordinance or borrowing resolution of Member governing outstanding obligations of Member provides to the contrary) to payment of any debt service payable from such revenues.

(e) Tax Status

(i) Member shall not use or permit to be used any of the electric power and energy acquired under this Contract or operate its system in any manner or for any purpose or take any other action or omit to take any action which could, either alone or in conjunction with any other similar actions by Member or other Participating Members of the Agency, result in loss of the exclusion from gross income for federal income tax purposes of the interest on any Bond or Bonds issued by the Agency, or which could be issued by the Agency in the future, as that status is governed by the federal income tax laws, as amended from time to time, including but not limited to, Section 141 of the Internal Revenue Code of 1986, as amended, and the Treasury Regulations or any rulings promulgated thereunder or as affected by a decision of any court of competent jurisdiction (collectively, the "Tax Laws").

(ii) At the time of execution of this Contract, Member has no contracts whereby any person, corporation, partnership or other non-governmental entity agrees to purchase from Member electric power and/or energy provided to Member under this Contract for a period of more than thirty (30) days except as shown on Schedule D hereto, and Member has no current expectation of entering into any such contracts, except as set forth in Schedule D hereto. At least sixty (60) days prior to entering into any contract whereby any person, corporation, partnership or other non-governmental entity agrees to purchase from Member electric power and/or energy provided to Member under this Contract for a period of more than thirty (30) days, Member shall notify the Agency of its intent to enter into such contract and provide copies of such contract to the Agency. Within sixty (60) days after receipt of such notice, the Agency shall advise Member as to whether, in the opinion of counsel of recognized standing in the field of law relating to municipal bonds selected by the Agency, the entering into

of such contract would result in a violation of the covenant in clause (i) above. The cost of this opinion shall be borne by Member. Any determination by the Agency that any such contract would violate the-covenant set forth in clause (i) above shall be made by the Agency based upon the aforementioned opinion. In the event that allocations are necessary under the Tax Laws to determine whether entering into any such contract violates the covenant set forth in clause (i) above, the Agency shall make such allocations, in its sole discretion, after receipt of an opinion of counsel of recognized standing in the field of law relating to municipal bonds selected by the Agency and paid for by Member.

(f) Sale of Power.

Member shall not sell at wholesale any of the electric power and energy delivered to it hereunder by the Agency to any customer of Member or any other entity for resale by that customer or entity, unless it has first given the Agency 60 days written notice of its intent to sell such power and energy. The Agency, after receipt of such notice, shall have 30 days in which to impose limits on the amount of power and energy to be sold or to veto such sale if the sale will jeopardize the Agency's availability of resources to serve its Participating Members or increase the cost of power and energy to the Agency.

(g) Member Rate Design. Nothing in this Contract shall be construed to diminish or surrender the power of Member to regulate the rate design for public services rendered by Member to its ratepayers.

Section 9. Cooperation.

If it becomes necessary by reason of any emergency or extraordinary condition for either the Agency or Member to request the other Party to furnish personnel, materials, tools, or equipment for the accomplishment of its obligations hereunder, the other Party shall cooperate with the requesting Party and render such assistance as the other Party may determine to be available. The Party making such request, upon receipt of itemized bills from the other Party, shall promptly reimburse the other Party for all costs reasonably associated with providing assistance, including but not limited to costs of labor, supplies, facilities and equipment and may include an amount not to exceed ten percent (10%) of the total for administrative and general expenses; such costs are to be determined on the basis of current charges or rates used in its own operations by the Party rendering the assistance.

Section 10. Assignment of Contract.

(a) This Contract shall inure to the benefit of and shall be binding upon the respective successors and assigns of the Parties to this Contract provided, however, that, except for any assignment by the Agency authorized by subsection (b) of this section, and except for any assignment by Member in connection with the sale, lease or other disposition of all or substantially all of its electric system as provided

for in Section 8(b) above, neither this Contract nor any interest herein shall be transferred or assigned by either Party, except with the consent in writing of the other Party, which consent shall not be unreasonably withheld, it being understood that it would be reasonable for the Agency to withhold such consent if such transfer or assignment would (i) reduce the total amount of electric power or energy being sold hereunder; (ii) be to a party (other than a Participating Member of the Agency) with senior debt, if any, not rated in one of three highest whole rating categories by at least one nationally recognized bond rating agency; or (iii) adversely affect the value of this Contract or any new contract entered into pursuant to clause (i) (y) of Section 8(b) hereof as security for the payment of Bonds and interest thereon or affect the eligibility of interest on Bonds (whether then outstanding or thereafter to be issued) for federal tax-exempt status. No assignment or transfer of this Contract shall relieve the Parties of any obligation hereunder, unless specifically agreed to in writing by the other Party. It is understood and agreed that if this Contract is assigned or pledged by the Agency pursuant to subsection (b) of this section 10, no proposed assignment of this Contract by Member shall be consented to by the Agency except in accordance with the terms of such assignment and pledge by the Agency and any applicable Bond Ordinance or other governing instrument of the Agency, in addition to the foregoing.

- (b) It is understood and agreed that the Agency may issue Bonds (or other financial instruments) and enter into long-term contractual obligations on behalf of the Agency and Participating Members in connection with meeting its obligations under this Contract. Member acknowledges and agrees that the Agency may assign and pledge to any trustee or similar fiduciary designated in any Bond Ordinance all of, or any interest in, the Agency's right, title and interest in, to and under this Contract and all payments to be made to the Agency under the provisions of this Contract as security for the payment of the principal (including sinking fund installments) of, premium, if any, and interest on any Bonds and all other payments as required by the Bond Ordinance and may deliver possession of this Contract to such trustee in connection therewith, and, upon such assignment, pledge and delivery, the Agency may grant to such trustee any rights and remedies herein provided to the Agency and thereupon any reference herein to the Agency shall be deemed, with the necessary changes in detail, to include such trustee. Member agrees to take all steps necessary to facilitate any such assignment and pledge.

Section 11. Insurance.

The Parties to this Contract shall each procure and maintain such policies of general liability insurance and other insurance or self-insurance as shall be necessary in accordance with Prudent Utility Practice to insure themselves against any claim or claims for damages arising by reason of property damage, personal injury or death occasioned directly or indirectly in connection with the operation of its electric system, or integrated utility system of which the electric system is a part, or the performance of activities undertaken by it in connection with this Contract.

The Agency and Member shall maintain insurance, if available, or self-insurance on their electric facilities to cover damage or accident to those facilities in an amount consistent with Prudent Utility Practice.

Each Party agrees to defend, indemnify and hold harmless the other Party against any and all claims, liability, loss, damages or expense, including attorneys' fees, caused by or resulting solely from the operation of the indemnifying Party's electric facilities, or integrated utility system facilities, or solely from the negligent acts or omissions of the indemnifying Party, its employees or agents. This provision is not intended to be, and shall not be construed to constitute, a waiver for any purpose as to any person or entity of any statutory claim, procedure or statutory limitation on liability applicable to either Party.

Section 12. Opinions as to Validity.

Upon the execution and delivery of this Contract, Member shall furnish the Agency with an opinion by an attorney or firm of attorneys and a certificate from Member to the effect that (i) Member is a political subdivision and municipal corporation of the State of Illinois and is fully authorized and empowered under the laws of the State of Illinois to enter into this Contract and to perform its obligations hereunder, (ii) based upon the attorney's knowledge and due investigation, no consent, order, waiver or any other action by any person, board or body, public or private, is required as of the date of execution of this Contract by Member for Member to enter into this Contract and to perform its obligations hereunder, (iii) based upon the attorney's knowledge and due investigation, there is no action, suit or proceeding at law or in equity or by or before any court, administrative agency, governmental instrumentality or other agency pending or threatened against or affecting Member or its electric utility system (or, if Member's electric utility system shall be deemed to be a part of an integrated utility system, such integrated utility system) which seeks to prohibit, restrain or enjoin Member from entering into or complying with its obligations contained in this Contract, including payment of obligations to the Agency, or in any way affects or questions the validity or enforceability of this Contract, or in any way might materially adversely affect Member's ability to carry out the transactions contemplated by this Contract, (iv) this Contract has been duly and validly authorized, executed and delivered by Member and constitutes a legal, valid and binding obligation of Member enforceable against it in accordance with its terms, except as such enforceability may be limited by applicable bankruptcy, insolvency, reorganization and similar laws of general application relating to the rights and remedies of creditors, and (v) the execution and delivery of this Contract and compliance by Member with its terms will not conflict with, or constitute on the part of Member a breach of or a default under, any existing statute, law, governmental rule, regulation, decree, resolution, ordinance, charter or order, or any agreement, indenture, mortgage, lease or instrument to which Member is subject or by which it is or its properties are or may be bound.

Member shall at its sole expense furnish the Agency, in form and substance satisfactory to and at such time requested by the Agency, such additional legal opinions, certificates, instruments and other documents as the Agency may reasonably request.

Section 13. Dispute Resolution/Procedure.

Should any dispute arise under this Contract concerning the interpretation or application of the Contract or should any controversy, claim or counterclaim arise, then before the initiation of litigation, such dispute shall be submitted to the chief executive officers of the Parties for resolution. Each Party shall designate its chief executive officer. In the event no agreement is reached, the Parties shall have all remedies provided by law.

Section 14. General Provisions.

(a) Regulation.

This Contract, and the respective obligations of the Parties hereunder, are subject to all valid laws, orders, rules, and regulations of duly constituted authorities having jurisdiction.

(b) Access and Information.

Duly authorized representatives of the Agency and Member shall be permitted to enter the other's premises at all reasonable times in order to carry out the provisions of this Contract.

The Agency and Member will promptly furnish each other such information as may be reasonably requested from time to time in order to carry out more effectively the intent and purpose of this Contract, or as may be reasonably necessary and convenient in the conduct of the operations of the Party requesting such information. Without limiting the generality of the foregoing, Member shall, upon request, furnish to the Agency all such information, certificates, engineering reports, feasibility reports, information relating to load forecasting and power supply planning, financial statements, opinions of counsel (including the opinion required by Section 12 hereof), official statements and other documents as shall be reasonably necessary in connection with any financial reporting by the Agency, or any issuance of Bonds or any other financing instruments and other contractual obligations undertaken by the Agency on behalf of the Participating Members.

Each Party may audit the books and records of the other Party upon reasonable request, and the cost shall be paid by the requesting Party.

Member shall assist the Agency in forecasting Member's power and energy requirements to be provided under this Contract. To this end Member shall promptly provide the Agency with notice of all anticipated changes in Member's electric load and shall provide the Agency with Member's projected future power and energy requirements in such form or for such periods as the Agency may from time to time request. Member also shall provide the Agency with all other information reasonably sought by the Agency for the purpose of load forecasting and planning.

Member further agrees to provide such certificates and opinions as may be required by the Agency for any financing or other financial security.

(c) Compliance with Terms of Service.

Member agrees to comply with all terms and conditions of service applicable to sales of power and energy and/or transmission and wholesale distribution service procured by the Agency from any supplier for Member's load, including any connection, interconnection, construction or related agreement with or tariff of the owner and/or operator of the transmission and/or distribution system to which Member's system is directly or indirectly connected. The Agency shall provide Member with a copy of all such terms and conditions of service.

(d) Demand-Side Programs.

Member agrees to cooperate with and endeavor to implement at Member's cost any demand-side, demand response, conservation, load management and similar programs of the Agency adopted in connection with the provision of service hereunder.

(e) Relationship to and Compliance with Other Instruments.

It is recognized by the Parties hereto that, in undertaking, or causing to be undertaken, the planning, financing, construction, acquisition, operation and maintenance of the Power Supply System, the Agency must comply with the requirements of any Bond ordinance, any agreements for the purchase or transmission of power and energy, any agreement with any owner or co-owner of or participant or co-participant in any facility included in the Power Supply System relating to the construction, operation or maintenance thereof and all licenses, permits and regulatory approvals necessary for such planning, financing, construction, acquisition, operation and maintenance, and it is therefore agreed that the Agency's performance under this Contract must be consistent with the terms and provisions of any Bond Ordinance, any such agreements for the purchase or transmission of power and energy (including any provisions for the curtailment or interruption of power and energy or transmission service contained therein), any such agreement with any owner or co-owner of or participant or co-participant in any facility included in the Power Supply System and all such licenses, permits, and regulatory approvals.

(f) No Relationship Created

None of the provisions of this Contract is intended to create, nor shall it be deemed to create, any relationship between the Parties other than that of independent entities contracting with each other solely for the purpose of effectuating the provisions of this Contract. Except as specifically provided for herein, neither Party, nor any of

their respective officers, agents or employees, shall be construed to be an officer, agent or employee of the other, solely by reason of the existence of this Contract. Except as specifically provided for herein, neither Party shall make any contract or representation, or incur any liability or obligation whatsoever, on behalf of or in the name of the other Party.

(g) Amendment.

Except as provided for expressly herein, neither this Contract nor any terms hereof may be terminated, amended, supplemented, waived or modified except by an instrument in writing executed by each Party to this Contract.

(h) Governing Law.

This Contract shall be governed by, and construed in accordance with, the laws of the State of Illinois without regard to any conflicts of law principles.

(i) Delays and Waivers.

The failure of either Party to insist in any one or more instances upon the performance of any of the terms, covenants or conditions of this Contract shall not be construed as a waiver or relinquishment of the future performance of any other term, covenant or condition, but the defaulting Party's obligation with respect to future performance of any other term shall continue in full force and effect. The failure of either Party to take any action permitted to be taken by it by this Contract shall not be construed as a waiver or relinquishment of that Party's right thereafter to take such action.

(j) Headings; References.

The headings used in this Contract are for convenience only and shall not constitute a part of this Contract. Unless the context clearly requires otherwise, all references to "Sections" and other subdivisions are to the sections and subdivisions of this Contract.

(k) Severability.

In the event that any of the terms, covenants or conditions of this Contract, or the application of any such term, covenant or condition, shall be held invalid as to any person or circumstance by any court having jurisdiction under the circumstances, the remainder of this Contract and the application of its terms, covenants or conditions to such persons or circumstances shall not be affected thereby. If any provision of this Contract is held invalid, the Parties agree to negotiate a revision to this Contract which to the extent possible restores the original intent of this Contract with respect to the invalid provision.

In the event that any of the terms, covenants or conditions of any Power Sales Contract for Participating Members (other than this Contract), or the application of any such term, covenant or condition, shall be held invalid as to any person or circumstance by any court having jurisdiction under the circumstances, it is agreed by the Parties hereto that such invalidity shall have no effect whatsoever upon any of the terms, covenants or conditions of this Contract.

(1) Notices.

Any notice required or permitted under this Contract shall be in writing and shall be given by personal delivery or certified mail, return receipt requested, addressed as follows:

To the Agency: Illinois Municipal Electric Agency
Attention: President & CEO
3400 Conifer Drive
Springfield, Illinois 62711

To Member: _____

Either Party may, by written notice, designate a different or additional address for notices to it. All notices hereunder shall be effective only upon receipt by the Party to which notice is being given. If a Party declines or refuses to accept or otherwise frustrates reasonable attempts to make delivery of the notice, the notice shall be deemed to have been received and shall be effective as of the date one day after it was sent.

(m) Survivorship of Obligations.

The termination of this Contract shall not discharge either Party hereto from any obligation it owes to the other Party under this Contract by reason of any transaction, loss, cost, damage, expense, or liability which shall occur or arise (or the circumstances, events, or basis of which shall occur or arise) prior to such termination. It is the intent of the Parties hereby that any such obligation owed (whether the same shall be known or unknown at the termination of this Contract or whether the circumstances, events, or basis of the same shall be known or unknown at the termination of this Contract) shall survive the termination of this Contract.

Section 15. No Adverse Distinction

IMEA agrees that there shall be no adverse distinction and no pattern of undue discrimination in carrying out its obligations under this Contract relating to Member as compared to other Participating Members; provided, however, that differences in treatment between Participating Members based on variances in cost of service determined by the Agency and other criteria as provided for in Section 3 shall not be considered an adverse distinction or undue discrimination for purposes of this Contract. Member's sole remedy for adverse distinction is pursuant to this Contract.

Section 16. Intergovernmental Freeze.

This Contract and the obligations hereunder shall not be subject to the Local Government Financial Planning and Supervision Act of the State of Illinois, or, to the extent permitted, to any other stay, moratorium, freeze or bankruptcy law.

DRAFT

IN WITNESS WHEREOF, the Parties have caused this Contract to be executed by their proper officials, respectively, being thereunto duly authorized, and their respective corporate seals to be hereto affixed, as of the day, month and year first above written.

ILLINOIS MUNICIPAL ELECTRIC AGENCY

By: _____
President & CEO

ATTEST:

Assistant Secretary-Treasurer

CITY/VILLAGE OF _____, ILLINOIS

By: _____
Mayor

ATTEST:

City/Village Clerk

**CAPACITY PURCHASE AGREEMENT
BETWEEN
ILLINOIS MUNICIPAL ELECTRIC AGENCY
AND THE
CITY/VILLAGE OF _____, ILLINOIS**

This Agreement is entered into as of the _____ day of _____, _____ between Illinois Municipal Electric Agency (“IMEA” or the “Agency”), a body politic and corporate, municipal corporation and unit of local government of the State of Illinois, and the City/Village of _____ (“Member” or “_____”), a municipal corporation created and existing under the laws of the State of Illinois. The Agency and Member may also be referred to individually as a “Party” and collectively as the “Parties.”

WHEREAS, IMEA and Member have entered into a Power Sales Contract, dated the same day as this Capacity Purchase Agreement, pursuant to which Member has agreed to purchase and IMEA has agreed to provide and sell, subject to certain limitations, all of the electric power and energy required for the operation of Member’s municipal electric utility and to meet the full service obligation of Member’s service area for an initial term of October 1, 2035 through May 31, 2055, the term of which may be extended from time to time in the future, either automatically or by amendment; and

WHEREAS, Member owns certain electric generating units connected to its electric distribution system that are available for dedication to IMEA; and

WHEREAS, the parties hereto desire to enter into an Agreement that will make available to IMEA effective use of Member’s generating capacity on a year-round basis and for the duration of Member’s Power Sales Contract; and

WHEREAS, IMEA and Member have agreed to Terms and Conditions, attached hereto as Exhibit “A”, which are substantially the same as those in the Capacity Purchase Agreements that IMEA has entered or will enter into with other Participating Members that own and have dedicated all or a portion of their generating capacity to IMEA.

NOW, THERFORE, in consideration of the covenants and agreements herein contained, the parties do hereby mutually agree as follows:

1. The Board of Directors of IMEA shall adopt, approve, and provide for the implementation of the IMEA Member Generation Policy to govern the Generating Facilities dedicated to IMEA’s use under this Agreement and Capacity Purchase Agreements with other Participating Members. The Board shall have full authority to revise existing provisions of the Member Generation Policy, to add to the matters and things covered thereunder as circumstances warrant, and to reorganize and/or restate the Member Generation Policy. The IMEA Member Generation Policy shall be revised, or shall be deemed to have been revised, to comport with any new or revised requirements of the applicable RTO as they relate to the Member’s Generating Facilities.

2. The Member shall license, operate, and maintain, at its sole expense, the generating units (“Generation”) identified in Table “A” of Exhibit “A” attached hereto, connected to Member’s electric system through switchgear capable of operating in parallel with the utility grid. Table “A” identifies both Generation that is dedicated to IMEA hereunder as Dedicated Capacity and other Generation owned by Member, if any, that consists of either Non-Dedicated units or Emergency Only units as those terms are used from time to time under the then current IMEA Member Generation Policy.
3. The Generation identified as Dedicated Capacity on such Table “A” shall be treated as Dedicated Capacity under the terms and conditions set forth in Exhibit “A” attached hereto and incorporated herein by reference, and the IMEA Member Generation Policy in effect from time to time.
4. Member shall have sole responsibility for final determination of the suitability for service of the Generation. Member shall have sole responsibility for the safety of its workers on or about the Generation.
5. Member agrees to defend, indemnify, and hold harmless IMEA against any and all claims, liabilities, loss, damages, or expenses, including attorney’s fees, caused by, or resulting solely from the operation of the Generation covered by this Agreement unless such claims, liabilities, loss, damages, or expenses are directly attributable to willful, malicious, or grossly negligent acts of IMEA.
6. For environmental purposes, without waiving the permitting requirements set forth in the Terms and Conditions in Exhibit A, IMEA will determine each year a targeted maximum annual plant factor for Members’ generating units that are to be used as Dedicated Capacity (currently 10%), similar to how it has been done under IMEA Resolution #00-10-536 and Member shall license the Generation so as to be able to maintain at least such annual plant factor.
7. The Effective Date and delivery term of this Agreement shall be the same as the Power Sales Contract between Member and IMEA, which is a separate and distinct agreement between the Parties. The delivery term of this Agreement shall be extended to continue to match that of the Power Sales Contract as it may be extended from time to time in the future. Notwithstanding the foregoing, Member may terminate this Agreement with respect to any or all of the Generation with a 180-day notice to IMEA for the purpose of retiring or otherwise removing any or all of the Generation from Member’s system. Otherwise, this Agreement shall terminate upon mutual consent of the parties or upon termination of the Power Sales Contract between Member and IMEA. In the event this Agreement should be terminated or not be in effect for any reason, or if the Member for any reason is not entitled to payment for services rendered hereunder, the Power Sales Contract shall remain in full force and effect. .

8. To the extent that any provision of this Agreement is deemed to be inconsistent with the provisions of Exhibit "A" hereof, the provisions of Paragraphs 1 through 7 of this Agreement shall control.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their proper officers, respectively, being thereunto duly authorized, as of the day, month and year first above written.

ILLINOIS MUNICIPAL ELECTRIC AGENCY

BY: _____
President & CEO

ATTEST: _____
Assistant Secretary/Treasurer

CITY/VILLAGE OF _____, ILLINOIS

BY: _____
Mayor

ATTEST: _____
City/Village Clerk

Exhibit "A"

CAPACITY PURCHASE AGREEMENT

Terms and Conditions

SECTION 1 – DEFINITIONS

Definitions. The following terms shall, for all purposes of this Agreement, have the following meanings:

Cost of Fuel shall mean the actual cost of fuel used as determined on a weighted average basis. The weighted average cost of fuel shall be defined as the cost of fuel on hand at the beginning of the month plus the cost of fuel received during the month, divided by the total quantity of fuel on hand and received during the month. The weighted average cost of fuel calculated in any month shall be used as the cost of fuel on hand for the following month. The cost of fuel shall include the cost of fuel in inventory and the expense of unloading the fuel from the shipping media. The cost of fuel in inventory includes the weighted average cost of fuel, freight, and other transportation expenses, excise taxes, and other expenses directly assignable to the cost of fuel. For all generation, the cost of transportation, in this usage, shall not include the cost of unloading the fuel, so as not to double count it.

Dedicated Capacity shall mean, with respect to any Generating Facility, the dependable capacity of such Generating Facility as established and revised from time to time by IMEA through tests performed pursuant to Section 3 hereof. As of any date, the preliminary Dedicated Capacity shall be the dependable capacity most recently established through such tests and shall be subsequently listed on Table A hereof, except that:

- For purposes of determining payments for the Dedicated Capacity/Capacity Credits, the amount of the Generation that is considered to be Dedicated Capacity shall be limited to the lesser of: (i) the net tested capability of the Generating Facilities listed under the category of Dedicated Capacity on Table A, as amended from time to time; (ii) such net tested capability as reduced by any limitations imposed under this Agreement and the IMEA Member Generation Policy for a replacement resource or other transfer that exceeded the allowed or approved amount, thereby creating non-dedicated capacity; (iii) the declared Dedicated Capacity for such Generating Facilities by the Member; (iv) the installed or net tested capacity value for the unit (currently referred to in the industry as ICAP) that is recognized by the RTO for purposes of bidding the forced outage adjusted or usable portion thereof (currently referred to in the industry as UCAP or SAC) and allowed to be bid into the RTO's capacity auctions or used in an IMEA capacity or load management program; and (v) Member's highest peak demand (kW) from the previous three calendar years. Notwithstanding the foregoing, if IMEA or the Member has appropriate rights and/or approvals from the RTO and any other required entity for the members' Generating Facilities to exceed its

peak demand by a limited or unlimited amount, that amount shall be added to the peak demand for purpose of the above determination. Such Dedicated Capacity Payment shall be adjusted on May 1 of each calendar year following the effective date of this Capacity Purchase Agreement based on the previous year's testing, and Table A will be or shall be deemed to be amended to reflect the new Dedicated Capacity amount for payment purposes.

Generating Facilities shall mean those generating facilities of Member which are listed (or if Table A has not been properly updated, those generating facilities of Member that should be listed) as Dedicated Capacity on Table A. Additional Generating Facilities may be added to Table A as Dedicated Capacity by the Member only with the written consent of IMEA, following approval by the IMEA Board of Directors, which approval and consent shall be determined in the Board's reasonable discretion. Where the Member's Generating Facilities or a portion thereof consist of one or more units of a common type (e.g. natural gas-fired steam generating units or internal combustion engines) such Generating Facilities shall be treated as a single Generating Facility for purposes of determining payments for Dedicated Capacity.

Point of Delivery shall mean any point at which IMEA shall be required to deliver power and energy to the Member as set forth in Schedule A of the Power Sales Contract, and will include the point of connection of each of the Generating Facilities and other Generation as listed on Table A .

Power Sales Contract shall mean the power sales contract, dated as of _____, _____, between IMEA and the Member pursuant to which IMEA sells to the Member, and the Member purchases from IMEA, capacity and energy on the terms and conditions set forth therein, as amended from time to time and/or Power Sales Contracts with other Participating Members, as the context requires.

Prudent Utility Practice shall mean, at a particular time, any of the practices, methods and acts which, in the exercise of reasonable judgement in the light of the facts (including but not limited to the practices, methods and acts engaged in or approved by a significant portion of the electrical utility industry prior thereto) known at the time the decision was made, would have been expected to accomplish the desired result at a reasonable cost consistent with reliability and safety. Prudent Utility Practice is not intended to be limited to the optimum practice, method, or act, to the exclusion of all others, but rather to be a number of possible practices, methods, or acts.

Regional Transmission Organization or "RTO" shall mean the entity designated by the Federal Energy Regulatory Commission ("FERC") to direct operation of the regional electric transmission grid in its area, including the dispatching of generating resources (which shall include the Generating Facilities covered by this Agreement), and that controls the wholesale electric markets for its area. The RTOs that currently control the areas where IMEA's Participating Members are located are Midcontinent Independent System Operator, Inc., or its successor ("MISO"), and PJM Interconnection, LLC, or its successor ("PJM"). At the execution of this Agreement, for those Participating Members that are served by Commonwealth Edison Company for transmission service, the currently applicable RTO is PJM. For those Participating Members that are served by Ameren Illinois Company, City of Springfield CWLP, Southern

Illinois Power Cooperative, or Hoosier Energy Rural Electric Cooperative, Inc., the currently applicable RTO is MISO. Throughout the duration of this Agreement the applicable RTO is subject to change for reasons that are outside the control of the Agency and the Participating Members.

SECTION 2 – DEDICATED CAPACITY

- (A) Commencing on October 1, 2035, Member shall make available to IMEA for use by IMEA and IMEA shall take delivery from Member of the Dedicated Capacity of each of Member's Generating Facilities.
- (B) The electrical output of the Dedicated Capacity shall be delivered to IMEA at Member's Points of Delivery.
- (C) Neither IMEA nor Member shall be responsibility for the transmission, control, use or application of electric power provided under this Agreement on the other Party's side of the Point of Delivery therefor and shall not, in any event, be liable for damage or injury to any person or property whatsoever arising, accruing, or resulting from, in any manner, the receiving, transmission, control, use, application, or distribution by IMEA or Member of said electric power.
- (D) IMEA will not schedule the operation of Member's Generating Facilities at levels less than the minimum operating capacity of such Generating Facilities established in accordance with the provisions of Section 5(A) hereof.
- (E) The payment for Dedicated Capacity, Dedicated Capacity operation, dispatch, and the treatment of dedicated co-generation capacity under this agreement shall be in accordance with the provisions of Attachment I which is attached hereto and incorporated herein by reference.

SECTION 3 – TEST PROCEDURES

The preliminary Dedicated Capacity in kW of a Generating Facility shall be determined through tests performed according to the requirements of the RTOs as reflected in the testing provisions of the IMEA Member Generation Policy, as the same may be modified from time to time. If the RTO requirements change in the interim between annual tests and require retesting before the next normally scheduled test, then tests to confirm the new preliminary Dedicated Capacity shall be performed as soon as practical after a revision of the RTO requirements. Table A will then be modified according to the results of the test. If the relevant RTO stops having testing requirements, IMEA shall establish such testing requirements in the Member Generation Policy, as considered and approved by the IMEA Board of Directors from time to time.

Tests will be conducted at least annually, or more often at the request of either party or as required by the relevant RTO; in no case will the test be performed more than twice in one year unless a test required by the relevant RTO is called by the RTO after 2 tests have already been completed. IMEA shall base the net tested capability on periodic capability tests, but the tested capability will not exceed the manufacturer's name plate rating. Member may utilize the kVA nameplate rating as the maximum capability of a unit provided that the unit(s) can operate at the

tested power factor during typical peak operations. Table A will then be modified according to the results of the test. Payment for the revised Dedicated Capacity shall begin on the later of May 1 or the first day of the month following the period in which the test was performed, and the test results were provided to and accepted by Member.

The tests shall be conducted jointly by representatives of IMEA and Member with Member personnel and equipment necessary to operate the Generating Facilities being furnished and paid for by Member.

SECTION 4 – PAYMENT FOR DEDICATED CAPACITY

- (A) Member Capacity Credits shall be determined in accordance with the provisions of Attachment I. The Board of Directors of IMEA shall review and, if necessary, revise the Member Capacity Credits along with its review of the Rate Schedules in the Power Sales Contract.
- (B) IMEA shall prepare and send to Member a statement showing the amounts due and payable for its Dedicated Capacity each month along with the bill for power supply under the Power Sales Contract. Payments will be in the form of credits on the Power Sales Contract bill unless requested otherwise by Member, in which case payments under this Agreement shall be due and payable on or before the 30th day following receipt of the statement. The form of the statement shall be specified by IMEA.
- (C) Should all or a portion of the Dedicated Capacity not be available to IMEA in any month due to equipment failure or breakdown, Member shall use its best efforts to correct such failure or breakdown as promptly as possible.
- (D) Dedicated Capacity of any Generating Facility removed from availability for scheduled maintenance procedures, testing and training may continue to receive monthly payments under certain circumstances if appropriate notice is given and approval granted by IMEA. The circumstances where payments will be withheld shall be as reasonably determined by the IMEA Board of Directors for different types and timing of outages as set forth in the IMEA Member Generation Policy in effect at that time, which may be amended from time to time.
- (E) If all or part of the Dedicated Capacity from any Generating Facility is unavailable for a continuous period of twelve (12) months other than due to its removal from availability by prior written notice to, and with the approval of IMEA, which period may be extended up to a total of twenty-four (24) months, or such longer period as allowed by the Agency's Board of Directors, in accordance with the then current Member Generation Policy, IMEA shall have the right to reduce the Dedicated Capacity for such Generating Facility for the remainder of the term of this Agreement by the amount of such unavailability expressed in kilowatts and Table A shall be revised accordingly.
- (F) Reporting forms for Member to use in reporting costs and operational details to IMEA are included under Attachment II and shall be updated and amended from time to time by the Agency as required to comply with the policies, rules, and tariffs of the RTOs and/or

as approved by the Agency's Board of Directors, as part of any amendments to the Member Generation Policy from time to time.

SECTION 5 – RESPONSIBILITIES OF MEMBER

Member shall, without any additional charge to IMEA:

- (A) Operate its Generating Facilities in accordance with Prudent Utility Practice to provide Dedicated Capacity whenever called upon by IMEA, and in accordance with the IMEA Generation Policy as in effect at the time. The IMEA Generation Policy may be reviewed and revised from time to time.
- (B) Maintain its Generating Facilities and any of its other Generation that IMEA may allow to be used as replacement capacity in good and readily operable condition and place Dedicated Capacity in service following notice by IMEA, synchronized and operated in parallel with IMEA's interconnected electric system, which transmits electricity to Member, and operating at scheduled load without abnormal delays for the type of generation facilities involved and shall produce requested output from the Dedicated Capacity within notice and start times specified by appropriate IMEA staff representatives in accordance with the IMEA Generation Policy as in effect at that time, which may be amended from time to time .
- (C) Have manpower available to operate up to all of the Generating Facilities producing Dedicated Capacity when called upon by IMEA to do so.
- (D) Make all necessary and required modifications to meet present or future local, state, or federal laws and regulations to permit operation of Member's Generating Facilities to the level specified as Dedicated Capacity. If Member does not make such modifications, the amount of Dedicated Capacity in kW shall be reduced to reflect the inoperability of such Generating Facility and Table A shall be modified accordingly.
- (E) Operate the Dedicated Capacity for the production of electric energy only for sale to IMEA and only when requested by IMEA; provided, IMEA shall schedule Dedicated Capacity in accordance with the schedules initially set by the IMEA operations staff for testing or periodic exercising of equipment. The Member may request a reasonable alternative time and IMEA agrees that approval of such shall not be unreasonably withheld. When transmission system failures prevent the delivery of electric power and associated energy to Member pursuant to the Power Sales Contract, Member may operate its Generating Facilities to provide for Member's requirements of power and energy during the period of such failures. Payments by IMEA for such power and energy shall be as required under Section 4 of this Agreement. Payments by Member for power and energy shall be as required under the Power Sales Contract.
- (F) Not schedule routine maintenance outages of all or any part of the Dedicated Capacity without prior written approval by authorized IMEA personnel in order that IMEA can schedule the operation of other available resources.

- (G) Exercise and test its Generating Facilities in accordance with the IMEA Generation Policy as is then currently in effect and as may be amended from time to time, and allow periodic inspections by IMEA at Member's Generating Facilities as required by IMEA from time to time and to demonstrate Dedicated Capacity according to tests required by Section 3 of this Agreement when requested by IMEA. Member may be subject to reasonable penalties under the Member Generation Policy for failure to exercise and/or failure to test designed to incentivize proper staff training, maintenance, and planning.
- (H) Prepare and submit to IMEA monthly reports concerning the Generating Facilities as may be reasonably requested and on forms provided by IMEA and to permit IMEA to cause an audit to be made of Member's books and records.
- (I) Install or cause to be installed the switches, controls, and other protective equipment necessary to protect Member's Generating Facilities when such Facilities are operating interconnected directly or indirectly with the interconnected electric system.
- (J) Maintain inventories of appropriate fuels as set forth in any approved operating provisions as adopted by IMEA. Such inventories will be based on the Generating Facility's expected generation output, consideration of Member's physical fuel handling facilities, and other economic or non-economic factors.
- (K) Maintain all relevant insurance on its Generating Facilities in accordance with Prudent Utility Practice.

Member has the right under Illinois law to incur indebtedness to facilitate compliance with this Section and this Agreement and to improve its electric utility system and nothing in this Agreement shall be construed as affecting that right.

SECTION 6 – RESPONSIBILITIES OF THE AGENCY

- (A) IMEA shall notify or cause to be notified Member when it is to operate Generating Facilities and IMEA agrees to give Member as much advance notice of required operation as is feasible under the circumstances then existing. IMEA's scheduling of the operation of Generating Facilities shall be in accordance with the IMEA Member Generation Policy in effect from time to time.
- (B) The duration of operating time requested by IMEA shall be a minimum of two hours for combustion turbine and diesel generating facilities or eight hours for steam generating facilities. The Board of Directors of IMEA may establish different minimum and/or maximum notice and run times in its Member Generation Policy that is currently then in effect and as may be amended from time to time.
- (C) [Reserved]
- (D) IMEA's records and accounts shall be audited annually by a firm of independent public accountants of national reputation, to be employed by IMEA. Such records and accounts and such annual audit, including all written comments and recommendations of such

accountants, shall be made available for inspection at any reasonable time by Member at the principal office of IMEA.

SECTION 7 – METERING

- (A) IMEA shall furnish or cause to be furnished, install, and maintain metering equipment at the Generating Facilities if IMEA deems it appropriate to be able to reliably schedule and invoice the output of the generation output. The metering equipment shall be used to measure and record the capacity and energy generated by Member's Dedicated Capacity for the account of IMEA. Such metering equipment shall provide a continuous record of the 60-minute integrated kW generated net output of Member's Dedicated Capacity during each billing period throughout the term of this Agreement. Such records shall be available at all reasonable times to authorized agents of Member.
- (B) When Member is operating its Generating Facilities, the metering equipment at the Generating Facilities will be used in conjunction with other metering provided for in the Power Sales Contract to measure and compute all power and energy transactions between Member and IMEA under this Agreement and the Power Sales Contract.
- (C) If IMEA installs such metering, IMEA shall test and calibrate meters or cause meters to be tested and calibrated by comparison with accurate standards at intervals of not less than thirty-six (36) months. IMEA shall also make or cause to be made special meter tests at any time at Member's request. The cost of all tests shall be borne by IMEA except that if any special meter test made at Member's request shall disclose that the meters are recording accurately, Member shall reimburse IMEA for the cost of such test. Meters registering not more than two percent above or below normal shall be deemed to be accurate. The readings for any meter which shall have been disclosed by test to be inaccurate shall be corrected in accordance with the percentage of inaccuracy found by such test from the beginning of the first billing period which began after the next preceding metering test but in any case for no period longer than 90 days. Should any meter fail to register, the electric power and energy generated during such period of failure shall for billing purposes be estimated by IMEA from the best information available. IMEA shall notify Member or cause Member to be notified in advance of the time of any meter reading or test so that Member's representative may be present at such meter reading or test.

SECTION 8 – ASSIGNMENT

This Agreement shall inure to the benefit of and be binding upon the successors and assigns of the parties hereto; provided, however, that this Agreement shall not be assigned by either party hereto without the consent in writing of the other party hereto, which consent shall not be unreasonably withheld. No assignment or transfer of this Agreement shall relieve the parties of any obligations hereunder.

SECTION 9 – SEVERABILITY

Should any part, term or provision of this Agreement be declared by a court of competent jurisdiction to be illegal or in conflict with any applicable law, the validity of the remaining portions or provisions shall not be affected thereby.

SECTION 10 – GOVERNING LAW

This Agreement shall be governed by and construed in accordance with the laws of the State of Illinois without giving effect to any principles of Conflicts of Law.

SECTION 11 – HEADINGS

The headings in this Agreement are for reference only and shall not limit or otherwise affect the meaning hereof.

SECTION 12 – SURVIVORSHIP

The termination of this Agreement shall not discharge either party hereto from any obligation it owes to the other party under this Agreement by reason of any transaction, loss, cost, damage, expense, or liability which shall occur or arise (or the circumstances, events, or basis of which shall occur or arise) prior to such termination. It is the intent of the parties hereby that any such obligation owed (whether the same shall be known or unknown at the termination of this Agreement or whether the circumstances, events, or basis of the same shall be known or unknown at the termination of this Agreement) shall survive the termination of this Agreement.

SECTION 13 – NO ADVERSE DISTINCTION

IMEA agrees that there shall be no adverse distinction and no undue discrimination in carrying out its obligations under or implementing this Agreement or the Member Generation Policy in effect at any time as may be amended from time to time relating to Member as compared to other members of IMEA. Payment of different amounts or of only limited elements of the Capacity Credits; (a) to Participating Members who executed full requirements Power Sales Contracts at different points in time, or (b)(i) for new generating units added to this Agreement as additional Dedicated Capacity at different points in time or (ii) units that are designed to be operated more, have favorable economics and for which a commitment is made to available for a greater level of dispatchability, shall not be deemed to be an adverse distinction or undue discrimination.

Attachment I

**ILLINOIS MUNICIPAL ELECTRIC AGENCY
MEMBER CAPACITY CREDITS**

PAYMENTS FOR DEDICATED CAPACITY

1. a) Capacity Credits to Member for Dedicated Capacity shall be as follows:

Base Component -	\$2.00 per kW/mo.
Production Component -	\$1.20 per kW/mo. for diesel and combustion turbine capacity, or \$2.00 per kW/mo. for steam driven capacity
Fuel Reimbursement -	Actual fuel costs, in accordance with the definition of Cost of Fuel in Exhibit A , after implementation of a uniform accounting and reporting system

For purposes of calculating the Dedicated Capacity Payments, one month shall be considered equal to 30 days.

The amounts of the Base Component and the Production Component shall not be reduced below a total of \$3.20 per kW/mo. for diesel and combustion turbine capacity, and \$4.00 per kW/mo. for steam driven capacity.

The Production Components may be adjusted by the IMEA Board of Directors one year from the effective date of this Agreement, and annually thereafter.

The Base Component and Production Component shall be paid monthly for Member's Dedicated Capacity as defined in Exhibit A that is in operating condition and capable of being dispatched by the Agency, unless one or both Components are retained or withheld pursuant to the provisions of the IMEA Generation Policy in effect at that time as may be amended from time to time regarding outages of Generating Facilities or other situations where the units are inoperable, or unable or unwilling to respond to Agency dispatch.

- b) In addition to the Member Dedicated Capacity Payment/Credits above, the Agency shall make a Member Generation Payment, as follows:

Generation Payment = (TBD) Mills per kWh for all net generation scheduled by the Agency and delivered by the Generating Member (excluding generation for periodic exercising, maintenance, or testing including periodic capacity testing)

The Generation Payment may be adjusted by the IMEA Board of Directors one year from the effective date of this Agreement, and annually thereafter in accordance with the review and possible adjustment made to the Production Component of the Dedicated Capacity Payment, as determined by reviewing the Participating Members' capital and ongoing costs, as well as then current energy and capacity market conditions.

c) All payments by the Agency to Participating Members for Dedicated Capacity and net delivered energy shall be based on net tested capability declared as capacity by the Participating Member, subject to the limitations contained in this Agreement and the IMEA Member Generation Policy as then in effect, which may be amended from time to time, herein, and net energy produced and delivered on behalf of the Agency, which shall exclude all internal station usage necessary to operate power plant equipment and auxiliaries.

For purposes of determining the net delivered energy, the Agency will subtract the incremental metered unit auxiliary load from metered gross unit output. It is the intent of this policy to encourage Agency Members to provide sufficient metering so that accurate individual unit auxiliary load requirements may be determined on an hourly basis. House power, defined in the Member Generation Policy as power plant loads when there is no gross generation, will be treated as municipal load during all hours.

IMEA shall base the net tested capability on periodic capability tests, but the tested capability will not exceed the manufacturer's name plate rating. Members may utilize the kVA nameplate rating as the maximum capability of a unit provided that the unit(s) will operate at the tested power factor during typical peak operations, while at the same time maintaining any required distribution system operating conditions, such as power factor, that is then currently required by the RTO or the Transmission Owner to which the Member's system is connected, which requirements may change from time to time.

d) When dispatched by the Agency, Members shall be reimbursed their actual cost of fuel necessary to provide the Agency with the scheduled amount of net kilowatt hours leaving the scheduled unit(s), which shall include fuel reimbursement necessary to operate qualifying auxiliary and station power equipment. The Agency shall develop and issue to all Generating Members a revised uniform fuel cost reporting form, which shall be required to be submitted to IMEA by the Member each month in order to receive fuel reimbursement payments.

2. Dedicated Capacity Operation: Member agrees to operate its Dedicated Capacity for the production of electric energy only for sale to the Agency and only when requested by the Agency, provided the Agency shall schedule operation of Dedicated Capacity in accordance with schedules initially set by the Agency when the Agency determines testing or periodic exercising of equipment is necessary or appropriate. The Member may request a reasonable alternative time and IMEA agrees that approval of such shall not be unreasonably withheld.

Participating Members with installed Dedicated Capacity consisting of internal combustion engines and combustion turbines shall be allowed to operate each unit of such Dedicated Capacity for the purposes of testing, exercising and operating training for a period not to exceed eight (8) hours per month at full rated capability, or at lesser capability that will adequately test, exercise or provide for operating training with respect to the unit(s) plus the reasonable and necessary time required for ramping up to full capability and ramping down after the run. The Participating Member will be reimbursed by the Agency for all fuel expenses incurred during this operation.

Participating Members with installed Dedicated Capacity consisting of steam-driven turbine units shall be allowed to operate each unit of such Dedicated Capacity for the purposes of testing, exercising and operator training for a period not to exceed twenty-four (24) hours per month at full rated capability, or at lesser capability that will adequately test, exercise or provide for operating training with respect to the unit(s) plus the reasonable and necessary time required for ramping up to full capability and ramping down after the run.

Member will be reimbursed by the Agency for all fuel expenses incurred during this operation.

The maximum monthly hours of allowable operation of Participating Member Dedicated Capacity for testing, exercising and operating training may be changed periodically by the IMEA Board of Directors. To the extent that in any given month, the operation of any unit or units of Participating Member Dedicated Capacity is scheduled and dispatched by the Agency in excess of the maximum monthly hours of allowable operation for testing, exercising and operating training, and to the extent such Dedicated Capacity had not previously been scheduled for testing and/or periodic exercising by the Participating Member during that month, no further testing and periodic exercising of said units shall be allowed for the remainder of that month, unless it is approved by the IMEA.

To the extent that in any given month, the operation of any unit or units of Participating Member Dedicated Capacity is scheduled and dispatched by the Agency at levels less than the maximum monthly hours of allowable operation for testing, exercising and operating training, and to the extent such Dedicated Capacity had not previously been scheduled for testing and/or periodic exercising by the Participating Member during that month, the allowable testing and periodic exercising periods of said units shall be reduced proportionately for the remainder of that month.

3. **Dedicated Capacity Dispatch:** The Agency agrees to dispatch Participating Member Dedicated Capacity along with its other power supply resources according to either (i) a not unduly discriminatory stacking order by region, (ii) local needs of the RTO, or (iii) economic dispatch principles, as determined by the IMEA Board of Directors. The Agency shall attempt to schedule continuous operation of Member Dedicated Capacity when called insofar as possible in accordance with Prudent Utility Practice and economic dispatch principles.

Whenever the Agency schedules operation of steam-driven turbine unit Dedicated Capacity of any Participating Member, such operation shall be scheduled for a minimum of twenty-four (24) continuous hours, or such lesser time as Participating Member may request, at a load level which at all times shall be equal to or greater than the minimum load level at which said units could reliably operate on a continuous basis. Such minimum reliable load levels shall be determined in a commercially reasonable manner and provided annually to the Agency by the Participating Member.

4. [Reserved]
5. **Dedicated Capacity Replacement:** Any Participating Member having Dedicated Capacity that was in service and fully operational on the effective date of the Power Sales Contract, and who determines that such capacity should be permanently retired from service, will be allowed to replace any or all of the Dedicated Capacity at any time; provided, however, that the total Dedicated Capacity following such replacement shall not be greater than what was in service prior to such replacement. The Participating Member will continue to receive capacity credits for all existing and replacement capacity under the terms and conditions herein. All development and capital costs associated with the replacement of existing Dedicated Capacity shall be the sole responsibility of the Participating Member.
6. **Dedicated Capacity Additions:** Any Participating Member desiring to add capacity to its system, through either the installation of new capacity or the replacement of existing Dedicated Capacity with units of greater capability, shall advise the Agency of its intentions at least one (1) year prior to the scheduled date of operation of such additional capacity or such other time as the IMEA Board of Directors shall allow. The IMEA Board of Directors shall determine, on a case-by-case basis, whether or not the Participating Member will receive capacity credits for Dedicated Capacity additions under the terms and conditions herein. In addition, the IMEA Board of Directors may establish and approve programs and/or initiatives to allow and/or encourage participating Members to add Dedicated Capacity for beneficial use in the Agency's mix of resources, subject to reasonable and not unduly discriminatory criteria and/or limitations, including but not limited to fixed payment amounts that may differ from the standard capacity credits for fixed periods of time and different dispatching protocols, and as may be changed from time to time by the IMEA Board of Directors. Such determination shall be based on the Agency's current and future power supply resources and obligations, and the effect of new capacity on the Agency's obligations and the effect of new capacity on the Agency's obligations and its rates to the Participating Members. All development and capital costs incurred with the addition of Dedicated Capacity shall be the sole responsibility of the Participating Member.
7. The current IMEA Member Generation Policy expands on the points addressed in the Attachment I that was added to the then current capacity purchase agreements in 1990 and upon which this Attachment I is based. The IMEA Board of Directors may continue to interpret and expand on the core principles in this Attachment I through the IMEA Member Generation Policy and through its other programs, policies, ordinances, and resolutions, as approved by the IMEA Board of Directors in the future as conditions change or as warranted.

FUEL COST REIMBURSEMENT FORM

Member: _____ Reporting Period: _____

	Value (\$)	Quantity (Gal./Therm)	Heat Content (Btu)
[A] Balance of fuel oil at the beginning of the period: [1]			
[B] Fuel oil deliveries received during the period:			
[C] Total fuel oil available during the period: (A+B)			
[D] Average cost of the fuel oil: (\$/Gal.)			
[E] Fuel oil used for Agency reimbursable purposes:			
[F] Fuel oil used for Member or other purposes:			
[G] Total fuel oil used: (E+F)			
[H] Balance of fuel oil at the end of the period: (C-G) [2]			
[I] Average cost of the Natural Gas: (\$/Therm)			
[J] Natural gas used for Agency reimbursable purposes:			
[K] Natural gas used for Member or other purposes:			
[L] Total natural gas used: (J+K)			
[M] Total fuel used for Agency dispatch: (E+J)			
[N] Gross generation in the month: (kWh)			
[O] Average per kWh: (M/N)			

Prepared by: _____ Date: _____

[1] From line H from prior months Fuel Cost Reimbursement Form.

[2] Transferred to line A in next month's Fuel Cost Reimbursement Form.

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TABLE "A"

**City/Village of _____
Dedicated Capacity and other Generating Units**

Dedicated Capacity

Unit	Original Nameplate Rating (kW/kVA)	URGE Tested Net Capacity (kW)
1	XXXXX	XXXX
2	XXXXX	XXXX
3	XXXXX	XXXX
4	XXXXX	XXXX
5	XXXXX	XXXX
6	XXXXX	XXXX
Total	XXXXX	XXXXX*
Net Declared Capability:		XXXXX
Dedicated Capacity (kW) for payment purposes:		XXXXX

* For purposes of the Dedicated Capacity Payment, Dedicated Capacity shall be limited to a maximum equal to the highest of the previous three (3) calendar years' peak demand (kW) billed to Member, subject to any applicable replacement unit limitations as set forth in this Agreement and any declared lesser amount by Member; provided however if IMEA or the Member has appropriate rights and/or approvals from the RTO and/or the local Transmission Owner and any other required entity for the members' Generating Facilities to exceed its peak demand by a limited or unlimited amount, that amount shall be added back to the peak demand for purpose of the above determination; and provided further the maximum shall not exceed the installed or net tested capacity value for the unit (currently referred to in the industry as ICAP) that is recognized by the RTO for purposes of bidding the forced outage adjusted or usable portion thereof (currently referred to in the industry as UCAP or SAC) into the RTO's capacity auctions. Such Dedicated Capacity Payment shall be adjusted on May 1 of each calendar year following the effective date of this Capacity Purchase Agreement based on the previous year's testing.

Non-Dedicated Units

Unit	Original Nameplate Rating (kW/kVA)	URGE Tested Net Capacity (kW)
X	XXXXX	XXXX
X	XXXXX	XXXX

Emergency Only Units.

Unit	Original Nameplate Rating (kW/kVA)	URGE Tested Net Capacity (kW)
X	XXXXX	XXXX
X	XXXXX	XXXX

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CHECK NO	VENDOR NAME	INVOICE DESCRIPTION	DEPARTMENT	GROSS AMOUNT	CHECK/PAYMENT DATE
1,014	AMAZON CAPITAL SERVI	AA ALKALINE BATTERIES, SHARPIE PERMANENT MARKERS	001-00-000-00000-115700	93.19	3/22/2024
1,029	Carrot-Top Industrie	4: USA FLAGS 6X10, 6: IL FLAGS 4X6	001-00-000-00000-115700	941.09	3/22/2024
		TOTAL		1,034.28	
1,140	Mastercard	UBER TRIP - CM CONFERENCE -C CONRAD	001-10-011-00000-524000	21.05	3/22/2024
1,140	Mastercard	MARRIOTT - CM CONFERENCE- C CONRAD 02/24	001-10-011-00000-524000	318.08	3/22/2024
1,140	Mastercard	CASEYS GAS-ILCMA WINTER CONFERENCE -C CONRAD 02/24	001-10-011-00000-524000	44.00	3/22/2024
1,048	FRONTIER	PHONE CHARGES - GENERAL ALARM	001-10-011-00000-531000	49.26	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-10-011-00000-531000	395.02	3/22/2024
1,140	Mastercard	USPS-MAILED PHONE TREEE MAGNETS TO RESIDENTS	001-10-011-00000-532000	317.79	3/22/2024
1,015	Ameren Illinois	GAS SERVICE- CITY HALL	001-10-011-00000-533000	52.43	3/22/2024
1,136	City Utilities	PSB UTILITIES	001-10-011-00000-533000	200.00	3/22/2024
1,136	City Utilities	UTILITIES -CITY HALL	001-10-011-00000-533000	1,228.93	3/22/2024
1,123	Watts Copy Systems	COPIER USAGE/LEASE -CITY HALL	001-10-011-00000-534000	296.74	3/22/2024
1,123	Watts Copy Systems	COPIER USAGE/LEASE - JACKIES COPIER	001-10-011-00000-534000	36.87	3/22/2024
1,123	Watts Copy Systems	COPIER USAGE/LEASE -LANA'S COPIER	001-10-011-00000-534000	32.82	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	001-10-011-00000-535000	2,227.00	3/22/2024
1,052	Graybar	100 QTY AT70-2-09 ALLEN TEL PRODUCTS INCOPORATED	001-10-011-00000-538000	-123.00	3/22/2024
1,078	O'Reilly Automotive	OILFILTER,CABINFILTER,FUEL/WTRSEP,AIRFILTER,MTR0IL	001-10-011-00000-538000	195.85	3/22/2024
1,078	O'Reilly Automotive	OILFILTER,CABINFILTER,FUEL/WTRSEP,AIRFILTER,MTR0IL	001-10-011-00000-538000	-195.85	3/22/2024
1,019	AssuredPartners Corn	JANUARY MONTHLY FSA PLAN ADMINISTRATION	001-10-011-00000-539000	155.00	3/22/2024
1,019	AssuredPartners Corn	JANUARY MONTHLY DEBIT CARD FEE	001-10-011-00000-539000	46.50	3/22/2024
1,096	Southwestern Illinois	SWICOM MEETING FOR MAYOR AND CITY MANAGER 03/28/	001-10-011-00000-539000	80.00	3/22/2024
1,107	THRYV INC.	MONTHLY PHONE LISTING 03/01/24-03/31/24	001-10-011-00000-539000	36.25	3/22/2024
1,108	TIMES TRIBUNE	LEGAL-BANKING DEPOSITORY SERVICES	001-10-011-00000-539000	60.00	3/22/2024
1,120	Village Locksmith	2- FIRE KING MEDECO CYLINDERS, SERVICE CALL/LABOR	001-10-011-00000-539000	889.00	3/22/2024
1,140	Mastercard	YEARLY MEMBERSHIP FINANCE OFFICERS -OHREN	001-10-011-00000-539000	225.00	3/22/2024
1,140	Mastercard	SPLISH SPLASH AUTO BATH	001-10-011-00000-539000	4.75	3/22/2024
1,140	Mastercard	ZOOM.US 02/21/24-03/20/24	001-10-011-00000-539000	219.90	3/22/2024
1,140	Mastercard	IPCAMLIVE-CAMERA@SQUARE NEWS BROADCAST-INTERNA	001-10-011-00000-539000	0.18	3/22/2024
1,133	AM Pyrotechnics Disp	DEPOSIT FOR 2024 FIREWORKS DISPLAY	001-10-011-00000-539031	10,000.00	3/22/2024
1,055	Highland Communicati	HCS SERVICES - CITY HALL	001-10-011-00000-539050	598.24	3/22/2024
1,055	Highland Communicati	HCS SERVICES - HACSM	001-10-011-00000-539050	41.95	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	001-10-011-00000-539050	550.46	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	001-10-011-00000-539050	7,933.10	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	001-10-011-00000-539050	493.80	3/22/2024
1,140	Mastercard	IPCAMLIVE-CAMERA@SQUARE FOR NEWS BROADCAST	001-10-011-00000-539050	20.00	3/22/2024
1,143	SPRINGBROOK HOLDING	SOFTWARE MAINTENANCE 05/01/2024-04/30/2025	001-10-011-00000-539050	4,519.15	3/22/2024
1,014	AMAZON CAPITAL SERVI	LOREX FUSION 4K CAMERAS,SERVER RACK, WALL MOUNT	001-10-011-00000-539100	1,799.99	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	001-10-011-00000-543000	42.97	3/22/2024
1,086	R P Lumber Co Inc	16 QTY 4100CSP-4X100 CORRUGATED SOLID PIPE	001-10-011-00000-543000	11.20	3/22/2024
1,140	Mastercard	LABEL PRINTER FOR TYLER TESTING	001-10-011-00000-543000	44.54	3/22/2024
1,140	Mastercard	LABEL PRINTER FOR TESTING FOR TYLER	001-10-011-00000-543000	39.31	3/22/2024
1,014	AMAZON CAPITAL SERVI	LOREX FUSION 4K CAMERAS,SERVER RACK, WALL MOUNT	001-10-011-00000-547000	2,204.05	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	001-10-011-00000-553000	369.23	3/22/2024
		TOTAL		35,481.56	
1,140	Mastercard	HOTEL STAY FOR FEENY FOR CONFERENCE	001-20-012-00000-524000	280.00	3/22/2024
1,140	Mastercard	HOTEL STAY FOR ATHMER FOR CONFERENCE	001-20-012-00000-524000	280.00	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-20-012-00000-531000	656.16	3/22/2024
1,140	Mastercard	USPS-MAILED PHONE TREEE MAGNETS TO RESIDENTS	001-20-012-00000-532000	317.80	3/22/2024
1,015	Ameren Illinois	PSB GAS UTILITIES	001-20-012-00000-533000	466.50	3/22/2024
1,136	City Utilities	POLICE DEPT TOWER	001-20-012-00000-533000	115.68	3/22/2024
1,136	City Utilities	POLICE DEPT RADIO SHED	001-20-012-00000-533000	25.90	3/22/2024
1,136	City Utilities	PSB UTILITIES	001-20-012-00000-533000	880.93	3/22/2024
1,136	City Utilities	PSB WATER FOUNTAIN	001-20-012-00000-533000	10.29	3/22/2024
1,123	Watts Copy Systems	DETECTIVES COPIER/PRINTER/SCANNER	001-20-012-00000-534000	39.66	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	001-20-012-00000-535000	1,024.00	3/22/2024
1,088	Reding Tire & Batter	CAR 1 OIL CHANGE 6 QUARTS	001-20-012-00000-536010	43.05	3/22/2024
1,044	EVERLASTING ETCH	MAGNET BACKING 31 TOTAL	001-20-012-00000-539000	54.25	3/22/2024
1,099	SUMNER ONE INC.	PRINTER CONTRACT POLICE	001-20-012-00000-539000	509.41	3/22/2024
1,106	Thomson Reuters - We	ILLINOIS CRIMINAL LAW AND PROC BOOK	001-20-012-00000-539000	251.00	3/22/2024
1,107	THRYV INC.	MONTHLY PHONE LISTING 03/01/24-03/31/24	001-20-012-00000-539000	45.75	3/22/2024
1,140	Mastercard	MAPPING PROGRAM FOR SK RUN MAPS	001-20-012-00000-539000	19.00	3/22/2024
1,140	Mastercard	SAFE TEAM TRACFONE	001-20-012-00000-539000	22.50	3/22/2024
1,140	Mastercard	INTERNATIONAL TAXATION FEE	001-20-012-00000-539000	0.17	3/22/2024
1,140	Mastercard	INTEREST CHARGE	001-20-012-00000-539000	5.17	3/22/2024
1,055	Highland Communicati	PSB TV/PHONE/INTERNET	001-20-012-00000-539050	656.95	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	001-20-012-00000-539050	647.70	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-20-012-00000-539050	324.47	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	001-20-012-00000-539050	9,334.50	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	001-20-012-00000-539050	581.03	3/22/2024
1,010	ALADTEC LLC	ALADTEC SUBSCRIPTION ANNUAL 05/01/2024-04/30/2025	001-20-012-00000-539100	2,613.00	3/22/2024
1,014	AMAZON CAPITAL SERVI	2 QTY BLACK TONER CARTRIDGE HP 138A	001-20-012-00000-543000	91.98	3/22/2024
1,014	AMAZON CAPITAL SERVI	1 QTY FOTBOR FOR IPHONE SCREEN PROTECTOR	001-20-012-00000-544000	7.99	3/22/2024
1,051	Galls LLC	7TS 7378 ALS CONCEALMENT BELT SLIDE CUFF MAG COMBO	001-20-012-00000-544000	110.55	3/22/2024
1,051	Galls LLC	TLR-1 HL GUN MOUNT CASE G7 CAT REGID TQ	001-20-012-00000-544000	181.77	3/22/2024
1,068	Leon Uniform Company	NEW VEST WIEGAND	001-20-012-00000-544000	310.00	3/22/2024
1,068	Leon Uniform Company	BADGE NEW HIRE	001-20-012-00000-544000	109.00	3/22/2024
1,140	Mastercard	NEW HIRE SAFARILAND HOLSTER N. WIEGAND	001-20-012-00000-544000	164.05	3/22/2024
1,140	Mastercard	RDR QT STRUT N. WIEGAND	001-20-012-00000-544000	47.95	3/22/2024
1,140	Mastercard	TWO NAME BARS FOR CHIEF	001-20-012-00000-544000	27.05	3/22/2024
1,060	JAKE STREICHER	REIMBURSEMENT -TED BLOCKER SWIVEL HOLSTER	001-20-012-00000-544001-	159.00	3/22/2024
1,140	Mastercard	SAFARILAND CUSTOMIZE HARDWARE KIT STREICHER	001-20-012-00000-544001-	40.36	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	001-20-012-00000-553000	369.23	3/22/2024
		TOTAL		20,823.80	
1,142	Moran Economic Devel	PLANNING & ZONING MARCH CPZB STAFF REPORTS	001-20-013-00000-523000	325.00	3/22/2024

1,048	FRONTIER	PHONE CHARGES - B&Z	001-20-013-00000-531000	41.12	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-20-013-00000-531000	51.13	3/22/2024
1,015	Ameren Illinois	GAS SERVICE	001-20-013-00000-533000	234.20	3/22/2024
1,136	City Utilities	UTILITIES- ELECTRIC & B&Z	001-20-013-00000-533000	172.64	3/22/2024
1,066	Langhauser Sheet Met	REPLACED 5 TON RTU	001-20-013-00000-538000	3,385.00	3/22/2024
1,140	Mastercard	ZOOM.US 02/10/24-03/09/24	001-20-013-00000-539000	15.99	3/22/2024
1,140	Mastercard	MADISON COUNTY RECORDER OF DEEDS OFFICE-GRASS LIEN	001-20-013-00000-539000	51.48	3/22/2024
1,140	Mastercard	DROPBOX -02/28/24-03/28/24	001-20-013-00000-539000	11.99	3/22/2024
1,055	Highland Communicati	HCS SERVICES - B&Z	001-20-013-00000-539050	168.88	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	001-20-013-00000-539050	129.54	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-20-013-00000-539050	108.03	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	001-20-013-00000-539050	1,866.90	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	001-20-013-00000-539050	116.21	3/22/2024
1,082	POOL 6 PROPERTIES	BUILDING AND ZONING OVERCHARGED CUSTOMER 02/23/24	001-20-013-00000-539081	998.25	3/22/2024
1,040	CRAIG LOYET	FINAL PLUMBING - FEBRUARY 2024	001-20-013-00000-539082	150.00	3/22/2024
1,040	CRAIG LOYET	FINAL PLUMBING - JANUARY 2024	001-20-013-00000-539082	652.50	3/22/2024
1,109	TIMOTHY SINGLER	FINAL PLUMBING - FEBRUARY 2024	001-20-013-00000-539082	150.00	3/22/2024
1,109	TIMOTHY SINGLER	FINAL PLUMBING - JANUARY 2024	001-20-013-00000-539082	652.50	3/22/2024
1,078	O'Reilly Automotive	1 QTY AIR FILTER, OIL FILTER, 6 TY 1QTMTR0IL	001-20-013-00000-546000	70.04	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	001-20-013-00000-553000	369.23	3/22/2024
		TOTAL		9,720.63	
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-20-014-00000-531000	8.82	3/22/2024
1,015	Ameren Illinois	PSB GAS UTILITIES	001-20-014-00000-533000	366.40	3/22/2024
1,015	Ameren Illinois	GAS SERVICE	001-20-014-00000-533000	163.35	3/22/2024
1,037	Constellation NewEne	GAS SERVICE	001-20-014-00000-533000	100.22	3/22/2024
1,136	City Utilities	PSB UTILITIES	001-20-014-00000-533000	692.16	3/22/2024
1,136	City Utilities	UTILITIES - 184 WOODCREST DR	001-20-014-00000-533000	156.15	3/22/2024
1,136	City Utilities	UTILITIES - SHED BOAT DOCK	001-20-014-00000-533000	17.87	3/22/2024
1,136	City Utilities	UTILITIES - BOAT RAMP HYDRANT	001-20-014-00000-533000	10.29	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	001-20-014-00000-535000	688.00	3/22/2024
1,042	DATATRONICS INC	SIGTRONICS HEADSET SYSTEM SERVICE CALL/LABOR	001-20-014-00000-536010	131.25	3/22/2024
1,042	DATATRONICS INC	REMOVE RADIO/HANDSETS AND INSTALL IN NEW 1515	001-20-014-00000-536010	1,761.80	3/22/2024
1,095	SIGNS & DESIGNS BY R	WRAPPED LADDER SIGN PANNELS #1530	001-20-014-00000-536010	450.00	3/22/2024
1,008	AIR CLEANING TECHNOL	ALUMUNUM COLLOR HANDLE,HOSE SECTION,CLAMP,NOZZL	001-20-014-00000-538000	1,782.50	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	001-20-014-00000-539050	32.30	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-20-014-00000-539050	263.37	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	001-20-014-00000-539050	465.50	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	001-20-014-00000-539050	28.98	3/22/2024
1,140	Mastercard	SAMS CLUB - TALLMAN FUNERAL	001-20-014-00000-543000	60.90	3/22/2024
1,022	Banner Fire Equipmen	3 QTY RED USTLW HELMET W/NFPA BOURKES	001-20-014-00000-544000	1,047.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	001-20-014-00000-546000	121.92	3/22/2024
1,140	Mastercard	SAMS CLUB	001-20-014-00000-547000	219.98	3/22/2024
1,140	Mastercard	HOME DEPOT -COUNTERTOP	001-20-014-00000-547000	129.00	3/22/2024
1,140	Mastercard	JOANN -TALLMAN FUNERAL	001-20-014-00000-547000	129.66	3/22/2024
1,140	Mastercard	JOANN	001-20-014-00000-547000	109.75	3/22/2024
		TOTAL		8,937.17	
1,041	Curry & Associates E	FORCE MAIN GRAVITY SEWER, PUMP STATION- VHP/BROAD.	001-40-017-00000-523000	886.33	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	001-40-017-00000-531000	243.78	3/22/2024
1,015	Ameren Illinois	GAS CHARGES - S&A	001-40-017-00000-533000	322.01	3/22/2024
1,037	Constellation NewEne	GAS SERVICE	001-40-017-00000-533000	318.81	3/22/2024
1,136	City Utilities	UTILITIES - S & A	001-40-017-00000-533000	58.03	3/22/2024
1,136	City Utilities	UTILITIES - S & A	001-40-017-00000-533000	668.96	3/22/2024
1,136	City Utilities	UTILITIES - S & A	001-40-017-00000-533000	33.66	3/22/2024
1,007	AFFORDABLE PROPERTIE	113 BROADWAY ALLEY, SEALING- CITY SHARE 1/2 COST	001-40-017-00000-539000	1,150.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	001-40-017-00000-539000	33.98	3/22/2024
1,055	Highland Communicati	HCS CHARGES - S & A	001-40-017-00000-539050	28.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	001-40-017-00000-539050	226.78	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	001-40-017-00000-539050	3,268.30	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	001-40-017-00000-539050	203.44	3/22/2024
1,143	SPRINGBROOK HOLDING	SOFTWARE MAINTENANCE 05/01/2024-04/30/2025	001-40-017-00000-539050	4,519.16	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	001-40-017-00000-542000	47.96	3/22/2024
1,014	AMAZON CAPITAL SERVI	BASSAND RAIN BARRELL BALL VALVE,PW 20V BATT ADAPTER	001-40-017-00000-543000	24.45	3/22/2024
1,018	ASPHALT SALES AND PR	COLD PATCH 2.94 T., \$155 P/T	001-40-017-00000-543000	455.70	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	001-40-017-00000-543000	110.68	3/22/2024
1,077	Nu Way Concrete Form	CONCRETE CURING COMP., GREEN & WHITE MKG. PAINT	001-40-017-00000-543000	127.50	3/22/2024
1,077	Nu Way Concrete Form	17 OZ. WHITE MARKING SPRAY PAINT	001-40-017-00000-543000	66.00	3/22/2024
1,128	Woody's Municipal S	1 SNO-RUBBER TIRE, LABOR, SUPPLIES- FOR SNOW PLOW	001-40-017-00000-543000	382.23	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	001-40-017-00000-544000	55.98	3/22/2024
1,072	McKay Auto Parts Inc	SPIN-ON FLUID FILTER FOR KUBOTA	001-40-017-00000-545000	10.85	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	001-40-017-00000-546000	13.28	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	001-40-017-00000-553000	369.23	3/22/2024
1,087	Red E Mix LLC	4000 PSI/OS FLATWORK- 4CY, \$161 P/CY; WINT. SERV	001-40-017-00000-555050	714.00	3/22/2024
1,087	Red E Mix LLC	4000 PSI/OS FLATWORK- 10CY, \$161 P/CY; WINT. SERV	001-40-017-00000-555050	1,660.00	3/22/2024
1,087	Red E Mix LLC	4000 PSI O/S FLATWORK, WINTER SERV.	001-40-017-00000-555050	830.00	3/22/2024
		TOTAL		16,829.10	
1,142	Moran Economic Devel	TIF DISTRICT PLAN-AGREEMENT FOR TECHNICAL SERVICES	007-70-007-00000-523000	16,943.09	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	007-70-007-00000-531000	51.13	3/22/2024
1,034	City Petty Cash	ICD MEETING -JIMMY JOHNS TIP 02/06/24	007-70-007-00000-539000	5.00	3/22/2024
1,034	City Petty Cash	IDC MEETING -SODA/WATER 02/06/24	007-70-007-00000-539000	6.00	3/22/2024
1,034	City Petty Cash	IDC MEETING - JIMMY JOHNS TIP 03/06/24	007-70-007-00000-539000	5.00	3/22/2024
1,108	TIMES TRIBUNE	LEGAL- NOTICE TIF REGISTRY	007-70-007-00000-539000	188.80	3/22/2024
1,140	Mastercard	IDC MEETING -JIMMY JOHNS 03/06/24	007-70-007-00000-539000	103.30	3/22/2024
1,140	Mastercard	ZOOM.US 02/08/24 - 03/07/24	007-70-007-00000-539000	15.99	3/22/2024
1,140	Mastercard	ZOOM.US 03/08/24-04/07/24	007-70-007-00000-539000	15.99	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	007-70-007-00000-539050	32.30	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	007-70-007-00000-539050	465.50	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	007-70-007-00000-539050	28.98	3/22/2024
1,084	POWERS ADVISORY GROU	INCREMENTAL CITY PROPERTY TAX 2023 TAX BILL	007-70-007-00000-582005	2,624.24	3/22/2024
1,111	TJO HOLDINGS LLC	INCREMENTAL CITY PROPERTY TAX 2023 TAX BILL	007-70-007-00000-582005	592.01	3/22/2024
1,111	TJO HOLDINGS LLC	01-2-24-05-07-201-018 CITY PORTION OF TAXES	007-70-007-00000-582005	5,078.74	3/22/2024
		TOTAL		26,156.07	
1,048	FRONTIER	KRC PHONE BILL	009-60-009-00000-531000	176.65	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	009-60-009-00000-531000	56.13	3/22/2024
1,015	Ameren Illinois	KRC GAS UTILITIES	009-60-009-00000-533000	1,307.12	3/22/2024

1,037	Constellation NewEne	GAS SERVICE	009-60-009-00000-533000	1,486.98	3/22/2024
1,136	City Utilities	KRC UTILITIES	009-60-009-00000-533000	8,909.56	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	009-60-009-00000-535000	414.00	3/22/2024
1,056	Hillyard St Louis I	SCRUBBER MAINT AND REPAIR	009-60-009-00000-536000	315.89	3/22/2024
1,067	LEE'S LOANS JEWELRY	30 YEAR EMPLOYEE SERVICE AWARD - M ROSEN	009-60-009-00000-539000	272.14	3/22/2024
1,080	Orkin Exterminating	JANUARY EXTERMINATING BILL	009-60-009-00900-539000	82.09	3/22/2024
1,080	Orkin Exterminating	FEBRUARY MONTHLY EXTERMINATING BILL	009-60-009-00000-539000	82.09	3/22/2024
1,080	Orkin Exterminating	MONTHLY PEST CONTROL	009-60-009-00000-539000	82.09	3/22/2024
1,091	ROBIN FULTZ	REFUND FOR KRC PARTY RENTALS/4/24	009-60-009-00000-539000	165.00	3/22/2024
1,102	Tech Electronics Inc	4/8/24-7/7/24 FIRE ALARM MONITORING	009-60-009-00000-539000	87.00	3/22/2024
1,137	Essenpreis Plumbing	KRC FIXED URINAL IN MEN'S LOCKERROOM	009-60-009-00000-539000	150.00	3/22/2024
1,137	Essenpreis Plumbing	KRC NEW DRINKING FOUNTAIN INSTALL	009-60-009-00000-539000	1,945.54	3/22/2024
1,055	Highland Communicati	KRC WIFI	009-60-009-00000-539050	326.33	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	009-60-009-00000-539050	194.14	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	009-60-009-00000-539050	2,797.90	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	009-60-009-00000-539050	174.16	3/22/2024
1,140	Mastercard	WRISTBAND RESOURCES -WRISTBANDS	009-60-009-00000-541000	125.30	3/22/2024
1,071	Mazzio's Pizza	KRC PARTY RENTAL PIZZAS	009-60-009-00000-543050	1,064.00	3/22/2024
1,100	Switzer Food and Sup	KRC CONCESSIONS SUPPLIES	009-60-009-00000-543050	263.39	3/22/2024
1,125	William F. Brockman	KRC CONCESSIONS	009-60-009-00000-543050	310.58	3/22/2024
1,105	The Lifeguard Store	LIFE GUARD SUITS AND RESCUE TUBE JACKET	009-60-009-00000-544000	174.83	3/22/2024
1,049	FROST ELECTRIC SUPPL	LIGHTBULBS FOR KRC	009-60-009-00000-545000	255.96	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	009-60-009-00000-545000	53.76	3/22/2024
1,116	ULINE SHIPPING SUPPL	URINAL BLOCKS AND SCREENS	009-60-009-00000-545000	157.44	3/22/2024
1,014	AMAZON CAPITAL SERVI	4 QTY HEXAGON WORKOUT DUMBBELL HAND WEIGHT	009-60-009-00000-547000	115.92	3/22/2024
1,014	AMAZON CAPITAL SERVI	1 QTY WALL MOUNT NETWORK SERVER CABINET	009-60-009-00000-547000	85.23	3/22/2024
1,140	Mastercard	THE WEBSTRAUNT STORE -BABY CHANGING STATION	009-60-009-00000-547000	292.39	3/22/2024
1,140	Mastercard	WAL-MART.COM	009-60-009-00000-547000	239.85	3/22/2024
		TOTAL		22,163.46	
1,140	Mastercard	CRAZY BOWLS -MPRA CONFERENCE	009-60-016-00000-524000	8.81	3/22/2024
1,140	Mastercard	JERSEY MIKES - MPRA CONFERENCE H HELD	009-60-016-00000-524000	13.34	3/22/2024
1,048	FRONTIER	GLIK PHONE BILL	009-60-016-00000-531000	49.26	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	009-60-016-00000-531000	347.30	3/22/2024
1,015	Ameren Illinois	BRAD'S SHED- GAS UTILITIES	009-60-016-00000-533000	132.82	3/22/2024
1,015	Ameren Illinois	SENIOR CENTER- GAS UTILITIES	009-60-016-00000-533000	122.58	3/22/2024
1,037	Constellation NewEne	GAS SERVICE	009-60-016-00000-533000	85.34	3/22/2024
1,136	City Utilities	SENIOR CENTER UTILITIES	009-60-016-00000-533000	327.15	3/22/2024
1,136	City Utilities	SPINDLER PARK UTILITIES	009-60-016-00000-533000	25.00	3/22/2024
1,136	City Utilities	BRAD'S SHED UTILITIES	009-60-016-00000-533000	185.76	3/22/2024
1,136	City Utilities	GLIK PARK UTILITIES	009-60-016-00000-533000	550.88	3/22/2024
1,136	City Utilities	SPORTSMAN RD PAVILION/GLIK UTILITIES	009-60-016-00000-533000	54.75	3/22/2024
1,136	City Utilities	WCC UTILITIES	009-60-016-00000-533000	1,345.51	3/22/2024
1,136	City Utilities	WCC UTILITIES	009-60-016-00000-533000	120.65	3/22/2024
1,136	City Utilities	BROADWAY SQUARE/FOUNTAIN UTILITIES	009-60-016-00000-533000	563.26	3/22/2024
1,136	City Utilities	PARK RD BATHROOM PAV WATER UTILITIES	009-60-016-00000-533000	55.91	3/22/2024
1,136	City Utilities	HIGHLAND PARK RD UTILITIES	009-60-016-00000-533000	43.76	3/22/2024
1,136	City Utilities	SPORTSMAN RD NE BATHROOM UTILITIES	009-60-016-00000-533000	27.67	3/22/2024
1,136	City Utilities	KRC GARDENS UTILITIES	009-60-016-00000-533000	31.78	3/22/2024
1,136	City Utilities	BROADWAY UTILITIES	009-60-016-00000-533000	25.22	3/22/2024
1,136	City Utilities	SE TENNIS COURTS UTILITIES	009-60-016-00000-533000	82.94	3/22/2024
1,136	City Utilities	VETERANS HONOR PKWY BATHROOM UTILITIES	009-60-016-00000-533000	46.30	3/22/2024
1,136	City Utilities	HIGHLAND PARK RD ADA RESTROOM UTILITIES	009-60-016-00000-533000	25.22	3/22/2024
1,136	City Utilities	MAIN ST BATHROOM UTILITIES	009-60-016-00000-533000	649.43	3/22/2024
1,136	City Utilities	QB CLUB UTILITIES	009-60-016-00000-533000	110.80	3/22/2024
1,136	City Utilities	QB CLUB UTILITIES	009-60-016-00000-533000	26.00	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	009-60-016-00000-535000	2,323.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	009-60-016-00000-536000	339.27	3/22/2024
1,140	Mastercard	NEVCO SPORTS LLC	009-60-016-00000-536000	153.61	3/22/2024
1,026	Broadway Battery & T	02 SILVERADO REPAIR	009-60-016-00000-536010	865.90	3/22/2024
1,140	Mastercard	MICKS GARAGE - INSPECTION FOR YAH BUS	009-60-016-00000-536010	39.00	3/22/2024
1,054	Highland Area Commun	PAYMENT TO HACF THAT WILL GO TO FIREWORKS	009-60-016-00000-539000	725.00	3/22/2024
1,099	SUMNER ONE INC.	WCC PRINTER MONTHLY BILL	009-60-016-00000-539000	60.00	3/22/2024
1,137	Essenpreis Plumbing	GLIK PARK CONCESSIONS STAND TOILET REPAIR	009-60-016-00000-539000	1,420.25	3/22/2024
1,055	Highland Communicati	WCC WIFI	009-60-016-00000-539050	3.00	3/22/2024
1,055	Highland Communicati	BRAD'S SHED WIFI	009-60-016-00000-539050	3.00	3/22/2024
1,055	Highland Communicati	SENIOR CENTER WIFI	009-60-016-00000-539050	4.00	3/22/2024
1,055	Highland Communicati	GLIK PARK WIFI	009-60-016-00000-539050	2.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	009-60-016-00000-539050	259.08	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	009-60-016-00000-539050	3,733.80	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	009-60-016-00000-539050	232.41	3/22/2024
1,065	Korte Meat Processin	SENIOR DAY LUNCHEON	009-60-016-00000-539065	100.00	3/22/2024
1,024	BETTY SAPPINGTON	REFUND FOR YAH CARDINALS TRIP	009-60-016-00000-539066	160.00	3/22/2024
1,094	SHARON BRIDGEWATER	YAH GOLDEN GIRLS REFUND	009-60-016-00000-539066	121.00	3/22/2024
1,098	SUE SCHEMPP	YAH REFUNDS (CARDINALS, G. GIRLS, LES MIS	009-60-016-00000-539066	246.00	3/22/2024
1,140	Mastercard	ZIAS ON THE HILL YAH MAMMA MIA TRIP	009-60-016-00000-539066	1,171.71	3/22/2024
1,050	FS Turf Solutions St	PARKS TURF SUPPLIES	009-60-016-00000-543000	1,290.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	009-60-016-00000-543000	181.36	3/22/2024
1,081	Pepsi	GLIK PARK CONCESSIONS SUPPLIES	009-60-016-00000-543050	1,293.99	3/22/2024
1,125	William F. Brockman	GLIK CONCESSIONS SUPPLIES	009-60-016-00000-543050	747.81	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	009-60-016-00000-545000	518.33	3/22/2024
1,140	Mastercard	LOWES -CROSSOVER TOOL BOX	009-60-016-00000-546000	389.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	009-60-016-00000-547000	102.95	3/22/2024
1,097	Steve Schmitt Inc	TRAILER FOR PARKS	009-60-016-00000-547000	575.00	3/22/2024
1,140	Mastercard	SCHOOL HEALTH - FOAM SOCCER BALLS	009-60-016-00000-547000	251.33	3/22/2024
1,140	Mastercard	MARKET BASKET- SQUARE FLOWER BASKET LINERS	009-60-016-00000-547000	199.80	3/22/2024
1,140	Mastercard	CREDIT VOUCHER SCHOOL OF HEALTH	009-60-016-00000-547000	-23.37	3/22/2024
1,140	Mastercard	CREDIT VOUCHER MARKET BASKET OF OFALLON	009-60-016-00000-547000	-199.80	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	009-60-016-00000-553000	369.23	3/22/2024
		TOTAL		22,715.10	
1,136	City Utilities	OUTDOOR POOL UTILITIES	009-60-503-00000-533000	93.83	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	009-60-503-00000-539050	64.60	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	009-60-503-00000-539050	931.00	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	009-60-503-00000-539050	57.95	3/22/2024
		TOTAL		1,147.38	
1,136	City Utilities	CEMETERY UTILITIES	009-60-715-00000-533000	66.82	3/22/2024

1,136	City Utilities	CEMETERY CHAPEL UTILITIES	009-60-715-00000-533000	25.00	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	009-60-715-00000-535000	323.00	3/22/2024
1,050	FS Turf Solutions St	CEMETERY TURF SUPPLIES	009-60-715-00000-543000	105.00	3/22/2024
1,050	FS Turf Solutions St	CEMETERY TURF SUPPLIES	009-60-715-00000-543000	2,150.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	009-60-715-00000-543000	25.97	3/22/2024
1,126	Woodcrest Small Engi	TRIMMER REPLACEMENT AT CEMETERY	009-60-715-00000-547000	399.49	3/22/2024
		TOTAL		3,095.28	
1,041	Curry & Associates E	STREET RESURFACING - SEE COMMENTS	015-10-000-00000-555000	5,852.59	3/22/2024
		TOTAL		5,852.59	
1,079	Oates Associates Inc	6TH STREET RECONSTRUCTION PH.2 & 3- 1/27 - 2/23/24	050-40-050-00000-550500	2,673.70	3/22/2024
		TOTAL		2,673.70	
1,059	IONWARE	SUPPORT	101-01-101-00000-523000	1,000.00	3/22/2024
1,034	City Petty Cash	BREAKFAST FOR MEETING WITH HANDHELDS CASEYS	101-01-101-00000-524000	17.62	3/22/2024
1,064	KEVIN HEMANN	REIMSOUTHWEST APPARALLY K HEMANN 02/24/24-02/28/24	101-01-101-00000-524000	319.97	3/22/2024
1,140	Mastercard	UBER TRIP -02/25/24 C CONRAD/D COOK FROM AIRPORT	101-01-101-00000-524000	43.36	3/22/2024
1,140	Mastercard	UBER TRIP- 02/26/24 C CONRAD/D COOK	101-01-101-00000-524000	18.18	3/22/2024
1,140	Mastercard	UBER TRIP- 02/28/24 C CONRAD/D COOK	101-01-101-00000-524000	18.29	3/22/2024
1,140	Mastercard	UBER TRIP - 02/28/24 C CONRAD/D COOK	101-01-101-00000-524000	64.10	3/22/2024
1,140	Mastercard	UBER TRIP - 02/28/24 C CONRAD/D COOK	101-01-101-00000-524000	30.27	3/22/2024
1,140	Mastercard	UBER TRIP - 02/29/24 C CONRAD/D COOK	101-01-101-00000-524000	32.68	3/22/2024
1,140	Mastercard	AUTOGRAPH MAYFLOWER WASHINGTON DC -C CONRAD	101-01-101-00000-524000	1,646.48	3/22/2024
1,140	Mastercard	ST LOUIS LAMBERT AIRPORT LOT C PARKING-CONRAD/COOK	101-01-101-00000-524000	46.00	3/22/2024
1,140	Mastercard	ATTEND IMEA & IMUA BOARD MEETING	101-01-101-00000-524000	121.98	3/22/2024
1,140	Mastercard	HOTEL FOR APPA LEGISLATIVE RALLY	101-01-101-00000-524000	1,646.48	3/22/2024
1,140	Mastercard	TRAINING FOR DAN COOK	101-01-101-00000-524000	195.00	3/22/2024
1,140	Mastercard	UVC INV-CABRIDE FROM CAPITAL TO MAYFLOWER-K HEMANN	101-01-101-00000-524000	20.57	3/22/2024
1,140	Mastercard	AUTOGRAPH MAYFLOWER-K HEMANN 02/24 APPA LEGISRAL	101-01-101-00000-524000	1,646.48	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	101-01-101-00000-531000	165.75	3/22/2024
1,101	Tallman Equipment Co	DYNAFLEX SIGN STAND/SIGN ONLY/STAND SYSTEM	101-01-101-00000-532000	60.00	3/22/2024
1,015	Ameren Illinois	GAS SERVICE	101-01-101-00000-533000	468.41	3/22/2024
1,136	City Utilities	UTILITIES- ELECTRIC & B&Z	101-01-101-00000-533000	402.82	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	101-01-101-00000-535000	18,198.00	3/22/2024
1,066	Langhauser Sheet Met	REPLACED 5 TON RTU	101-01-101-00000-538000	3,385.00	3/22/2024
1,107	THRYV INC.	MONTHLY PHONE LISTING 03/01/24-03/31/24	101-01-101-00000-539000	37.75	3/22/2024
1,143	SPRINGBROOK HOLDING	CIVICPAY TRANSACTION FEE FEBRUARY 2024	101-01-101-00000-539000	1,728.50	3/22/2024
1,112	Transworld Systems I	FEBRUARY COLLECTION AGENCY DUES	101-01-101-00000-539024	199.88	3/22/2024
1,055	Highland Communicati	UTILITIES- ELECTRIC	101-01-101-00000-539050	164.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	101-01-101-00000-539050	97.58	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	101-01-101-00000-539050	36.01	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	101-01-101-00000-539050	1,406.30	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	101-01-101-00000-539050	87.54	3/22/2024
1,143	SPRINGBROOK HOLDING	SOFTWARE MAINTENANCE 05/01/2024-04/30/2025	101-01-101-00000-539050	18,076.58	3/22/2024
1,014	AMAZON CAPITAL SERVI	1 QTY HOLY STONE SPARE PARTS HS GPS PRODUCTS	101-01-101-00000-545000	59.99	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	101-01-101-00000-545000	53.47	3/22/2024
1,078	O'Reilly Automotive	BRACKETED CAL,CORE CHARGE,BRAKE HOSE	101-01-101-00000-546000	243.34	3/22/2024
1,078	O'Reilly Automotive	CREDIT FOR INVOICE 0985-335526	101-01-101-00000-546000	-206.11	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	101-01-101-00000-553000	369.23	3/22/2024
		TOTAL		51,901.50	
1,015	Ameren Illinois	GAS CHARGES- POWER PLANT	101-01-102-00000-533000	49.15	3/22/2024
1,045	Ferrellgas	PROPANE AT POWER PLANT	101-01-102-00000-533000	457.81	3/22/2024
1,136	City Utilities	UTILITIES- PP	101-01-102-00000-533000	62.42	3/22/2024
1,136	City Utilities	UTILITIES- PP	101-01-102-00000-533000	115.21	3/22/2024
1,136	City Utilities	UTILITIES- PP	101-01-102-00000-533000	58.84	3/22/2024
1,136	City Utilities	UTILITIES- PP	101-01-102-00000-533000	834.02	3/22/2024
1,136	City Utilities	UTILITIES- PP	101-01-102-00000-533000	3,594.15	3/22/2024
1,136	City Utilities	UTILITIES- PP	101-01-102-00000-533000	10.29	3/22/2024
1,136	City Utilities	UTILITIES- PP	101-01-102-00000-533000	15.00	3/22/2024
1,012	ALS Tribology	OIL SAMPLE CONTAINERS	101-01-102-00000-539000	266.04	3/22/2024
1,031	Chemquest Inc	FIRST QUARTER MONITORING & TESTING EA	101-01-102-00000-539000	495.00	3/22/2024
1,033	City Of Highland	PLUMBING INSPECTION 805 CHESNUT ST	101-01-102-00000-539000	285.00	3/22/2024
1,114	TURF GATOR LLC	TREATMENT FOR THE ROUNDABOUTS	101-01-102-00000-539000	109.00	3/22/2024
1,055	Highland Communicati	UTILITIES- ELECTRIC	101-01-102-00000-539050	3.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	101-01-102-00000-539050	32.30	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	101-01-102-00000-539050	465.50	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	101-01-102-00000-539050	28.98	3/22/2024
1,014	AMAZON CAPITAL SERVI	DELL SE2422HX MONITOR 24 INCH	101-01-102-00000-539100	79.99	3/22/2024
1,014	AMAZON CAPITAL SERVI	1 QTY PLASMA XTREME 3PC KIT PLASMA CUTTER	101-01-102-00000-543000	29.99	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	101-01-102-00000-543000	58.44	3/22/2024
1,078	O'Reilly Automotive	1 QTY 6QT JUG	101-01-102-00000-543000	13.99	3/22/2024
1,140	Mastercard	ANTI-FATIGUE PUZZLE MAT 4PK	101-01-102-00000-543000	16.24	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	101-01-102-00000-544000	75.06	3/22/2024
1,028	CAR CHEM	AUTO SHOP SUPPLIES	101-01-102-00000-545000	195.32	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	101-01-102-00000-545000	121.99	3/22/2024
1,078	O'Reilly Automotive	1 QTY HD NAIL BRSH, SOCKET SET	101-01-102-00000-545000	29.98	3/22/2024
1,078	O'Reilly Automotive	12 QTY 14OZ BRAKECLN	101-01-102-00000-545000	41.88	3/22/2024
1,113	Truck Centers Inc	STOCK PARTS FOR USE ON ALL CITY TRUCKS	101-01-102-00000-546000	590.98	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	101-01-102-00000-547000	219.00	3/22/2024
1,087	Red E Mix LLC	WALL BLOCKS	101-01-102-00000-552000	245.00	3/22/2024
1,129	Zobrist Electric Inc	MATERIAL & LABOR- ELECTRIC WORK IN ELECTRIC SHED	101-01-102-00000-552000	9,250.00	3/22/2024
1,137	Essenpreis Plumbing	AUTO SHOP WORK	101-01-102-00000-552000	9,579.24	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	101-01-102-00000-553000	369.23	3/22/2024
1,140	Mastercard	FOR AUTO SHOP HARBOR FREIGHT	101-01-102-00000-553000	529.03	3/22/2024
ACH	ILLINOIS MUNICIPAL ELECTRIC AGENCY	FEBRUARY PURCHASE POWER	101-01-102-00000-539020	710,631.21	3/18/2024
		TOTAL		738,958.28	
1,121	VIPOWER SERVICES LLC	1201 HIGHLAND GENERAL SERVICE 2	101-01-104-00000-523000	6,600.00	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	101-01-104-00000-531000	93.44	3/22/2024
1,030	Cee Kay Supply Inc	NITROGEN-300 SIZE	101-01-104-00000-534000	17.26	3/22/2024
1,043	EDWARDSVILLE MACHINE	LABOR TO REPAIR CYLINDER PER INSTRUCTIONS	101-01-104-00000-536000	242.00	3/22/2024
1,140	Mastercard	6880-B PRUNER HEAD FOR TREE TRIMMERS	101-01-104-00000-536000	93.49	3/22/2024
1,113	Truck Centers Inc	TRUCK 30 DOC CHARGE, DPF CHARGE (FAILED)	101-01-104-00000-536010	200.00	3/22/2024
1,140	Mastercard	BREAKFAST FOR LINEMAN AFTER AFTERHOUR RECONNECTS	101-01-104-00000-539000	125.32	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	101-01-104-00000-539050	291.38	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	101-01-104-00000-539050	144.04	3/22/2024

1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	101-01-104-00000-539050	4,199.30	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	101-01-104-00000-539050	261.39	3/22/2024
1,016	ANIXTER INC.	QUOTE # 5963987-00 8206 INTERNAL ROD SHOTGUN	101-01-104-00000-543000	321.45	3/22/2024
1,016	ANIXTER INC.	QUOTE # U00747411.00 3" SCH 40 45 DEGREE ELBOW	101-01-104-00000-543000	411.20	3/22/2024
1,046	Fletcher Reinhardt C	QUOTE # S1317973 PDI-15 DEADEND INSULATOR POLY DIS	101-01-104-00000-543000	897.00	3/22/2024
1,052	Graybar	QUOTE # 0245524258 CAP-3-3" NON METALLIC CAP	101-01-104-00000-543000	253.43	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	101-01-104-00000-543000	168.86	3/22/2024
1,063	Kalmer Landscape Sup	TOP SOIL	101-01-104-00000-543000	344.03	3/22/2024
1,083	Power Line Supply	QUOTE # 022224 MACHINE BOLT 5/8X14	101-01-104-00000-543000	380.00	3/22/2024
1,083	Power Line Supply	022924 BVC -40 BRONZA VISE CONNECTOR	101-01-104-00000-543000	180.00	3/22/2024
1,083	Power Line Supply	QUOTE # 022224 HAMMER LOCK GROUND CLAMP 5/8	101-01-104-00000-543000	1,683.00	3/22/2024
1,070	London Shoe Shop	REID FAHRENHALTZ	101-01-104-00000-544000	150.00	3/22/2024
1,101	Tallman Equipment Co	DYNAFLEX SIGN STAND/SIGN ONLY/STAND SYSTEM	101-01-104-00000-544000	884.66	3/22/2024
1,034	City Petty Cash	SCOTT KUHN- UPULL IT INTERIOR TRIM PANEL FRONTDOOR	101-01-104-00000-546000	32.65	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	101-01-104-00000-546000	6.49	3/22/2024
1,140	Mastercard	EGR COOLER FOR DIGGER TRUCK	101-01-104-00000-546000	4,117.25	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	101-01-104-00000-553000	369.23	3/22/2024
1,083	Power Line Supply	10 QTY 25 KVA POLE MOUNT TRANSFORMER PO8332	101-01-104-00000-554020	4,292.00	3/22/2024
		TOTAL		26,758.87	
1,139	GREAT LAKES DATA SYS	BAM!24 REGISTRATION-2 T HOFFMAN/A IMMING	111-05-111-00000-524000	1,700.00	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	111-05-111-00000-531000	168.35	3/22/2024
1,015	Ameren Illinois	GAS SERVICE	111-05-111-00000-533000	107.79	3/22/2024
1,037	Constellation NewEne	GAS SERVICE	111-05-111-00000-533000	69.02	3/22/2024
1,136	City Utilities	UTILITIES - 192 WOODCREST DR	111-05-111-00000-533000	1,741.70	3/22/2024
1,136	City Utilities	UTILITIES - 192 WOODCREST DR OFFICE	111-05-111-00000-533000	250.54	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	111-05-111-00000-535000	964.00	3/22/2024
1,035	CLARITY BUSINESSES	MONTHLY CLEANING - DECEMBER 2023	111-05-111-00000-538000	110.00	3/22/2024
1,035	CLARITY BUSINESSES	MONTHLY CLEANING - NOVEMBER 2023	111-05-111-00000-538000	110.00	3/22/2024
1,035	CLARITY BUSINESSES	MONTHLY CLEANING - JANUARY 2024	111-05-111-00000-538000	110.00	3/22/2024
1,035	CLARITY BUSINESSES	MONTHLY CLEANING - FEBRUARY 2024	111-05-111-00000-538000	110.00	3/22/2024
1,035	CLARITY BUSINESSES	MONTHLY CLEANING - MARCH 2024	111-05-111-00000-538000	110.00	3/22/2024
1,027	CALIX INC.	CLOUD FOUNDATION-MONTHLYSUPPORT-MARCH 2024	111-05-111-00000-539000	375.26	3/22/2024
1,058	ILLINOIS TELECOMMUNI	LOCALEXCHANGECARRIER&INTERCONNECTEDVOIP&WIREL	111-05-111-00000-539000	13.98	3/22/2024
1,099	SUMNER ONE INC.	COPIER USAGE/LEASE	111-05-111-00000-539000	160.78	3/22/2024
1,107	THRYV INC.	MONTHLY PHONE LISTING 03/01/24-03/31/24	111-05-111-00000-539000	65.25	3/22/2024
1,069	LOGICOMUSA	ANNUAL REGISTERED AGENT FEE USAC 499 MARCH RENEWA	111-05-111-00000-539025	100.00	3/22/2024
1,014	AMAZON CAPITAL SERVI	9- TSHIRT CARBON, 7- TSHIRTMART 3- TSHIRT BASIL	111-05-111-00000-539033	604.81	3/22/2024
1,130	Zobrist Signs	RT 40 BY S SCHMITT CHEVROLET	111-05-111-00000-539033	100.00	3/22/2024
1,055	Highland Communicati	HCS SERVICES - HSC	111-05-111-00000-539050	415.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	111-05-111-00000-539050	194.14	3/22/2024
1,118	Vantage Point Soluti	ONT UNABLE TO DOWNLOAD/MOBI TV LATENCY ISSUE	111-05-111-00000-539050	1,950.00	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	111-05-111-00000-539050	2,797.90	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	111-05-111-00000-539050	174.16	3/22/2024
1,143	SPRINGBROOK HOLDING	SOFTWARE MAINTENANCE 05/01/2024-04/30/2025	111-05-111-00000-539050	4,519.16	3/22/2024
1,141	MOMENTUM TELECOM IN	MARCH VOICE CONTENT FEE #325794	111-05-111-00000-539051	10,039.76	3/22/2024
1,021	BALLY SPORTS ST. LOU	FEBRUARY VIDEO FEE	111-05-111-00000-539052	9,422.84	3/22/2024
1,075	NEXSTAR BROADCASTING	FEBRUARY VIDEO CONTENT FEE- CN-BASIC	111-05-111-00000-539052	499.32	3/22/2024
1,110	TIVO PLATFORM TECHNO	NCPTMOBI845.SACCTS,144NDVRADDTLUSAGE,457.5STREAM	111-05-111-00000-539052	7,676.45	3/22/2024
1,132	4COM Inc	MARCH 2024 PROGRAMMING	111-05-111-00000-539052	58,066.01	3/22/2024
1,138	GRAY MEDIA GROUP LLC	OCTOBER SUBSCRIBERS KMOV-D2	111-05-111-00000-539052	3,870.72	3/22/2024
1,138	GRAY MEDIA GROUP LLC	OCTOBER SUBSCRIBERS KMOV-D1	111-05-111-00000-539052	6,173.44	3/22/2024
1,138	GRAY MEDIA GROUP LLC	DECEMBER SUBSCRIBERS KMOV-D2	111-05-111-00000-539052	3,818.88	3/22/2024
1,138	GRAY MEDIA GROUP LLC	DECEMBER SUBSCRIBERS KMOV-D1	111-05-111-00000-539052	6,090.76	3/22/2024
1,144	TEGNA	NOVEMBER VIDEO CONTENT FEE	111-05-111-00000-539052	6,044.40	3/22/2024
1,144	TEGNA	DECEMBER VIDEO CONTENT FEE	111-05-111-00000-539052	6,099.60	3/22/2024
1,139	GREAT LAKES DATA SYS	BROADHUB LICENSE RENEWAL FEES	111-05-111-00000-539300	9,509.50	3/22/2024
1,078	O'Reilly Automotive	1 QTY OIL FILTER, 6 QTY 1QTMTRIL	111-05-111-00000-546000	50.23	3/22/2024
1,078	O'Reilly Automotive	1 QTY AIR FILTER	111-05-111-00000-546000	19.81	3/22/2024
1,006	ADAMS CABLE EQUIPMEN	15 QTY FSOC-SC09-SM-A, SC/APC SM SOC 900UM 10PK	111-05-111-00000-547000	1,189.95	3/22/2024
1,014	AMAZON CAPITAL SERVI	1 QTY PURPLE PRO SURVEILLANCE HARD DRIVE	111-05-111-00000-547000	272.99	3/22/2024
1,014	AMAZON CAPITAL SERVI	CREDIT FOR INV#1LPJ-JTVK-G1CJ	111-05-111-00000-547000	-272.99	3/22/2024
1,014	AMAZON CAPITAL SERVI	1 QTY CARTRIDGE FILTER 2 PACK SHOP VAC	111-05-111-00000-547000	30.86	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	111-05-111-00000-553000	369.23	3/22/2024
1,027	CALIX INC.	GS42200E GIGASPIRE BLASTS ONT's	111-05-111-00000-553001-	3,600.46	3/22/2024
1,027	CALIX INC.	GS42200E GIGASPIRE BLASTS	111-05-111-00000-553001-	3,597.07	3/22/2024
1,057	HOMER RUSTEBERG	HCS REFUND	111-00-000-00000-111500	222.22	3/22/2024
		TOTAL		153,413.35	
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	201-02-201-00000-531000	51.13	3/22/2024
1,015	Ameren Illinois	GAS CHARGES - PWA	201-02-201-00000-533000	209.93	3/22/2024
1,037	Constellation NewEne	GAS SERVICE	201-02-201-00000-533000	162.21	3/22/2024
1,136	City Utilities	UTILITIES - PWA	201-02-201-00000-533000	134.63	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	201-02-201-00000-535000	4,657.00	3/22/2024
1,143	SPRINGBROOK HOLDING	CIVICPAY TRANSACTION FEE FEBRUARY 2024	201-02-201-00000-539000	691.40	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	201-02-201-00000-539050	32.30	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	201-02-201-00000-539050	465.50	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTDS1-250	201-02-201-00000-539050	28.98	3/22/2024
1,143	SPRINGBROOK HOLDING	SOFTWARE MAINTENANCE 05/01/2024-04/30/2025	201-02-201-00000-539050	6,778.72	3/22/2024
		TOTAL		13,211.80	
1,041	Curry & Associates E	T/A FOR WATERWORKS POTASS. PERMANG. FEED SYSTEM	201-02-202-00000-523000	1,711.65	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	201-02-202-00000-531000	135.25	3/22/2024
1,037	Constellation NewEne	GAS SERVICE	201-02-202-00000-533000	279.47	3/22/2024
1,037	Constellation NewEne	GAS SERVICE	201-02-202-00000-533000	156.52	3/22/2024
1,136	City Utilities	UTILITIES - WTP	201-02-202-00000-533000	90.94	3/22/2024
1,136	City Utilities	UTILITIES - WTP	201-02-202-00000-533000	1,211.31	3/22/2024
1,136	City Utilities	UTILITIES - WTP	201-02-202-00000-533000	9,997.91	3/22/2024
1,136	City Utilities	UTILITIES - S & A	201-02-202-00000-533000	34.33	3/22/2024
1,039	Corsair Controls Inc	ADD SETPOINT FOR FINISHED WATER FLOW	201-02-202-00000-536000	300.00	3/22/2024
1,011	Alert Electric Inc.	CHANGE EXTERIOR NORTH LIGHTING	201-02-202-00000-539000	2,305.00	3/22/2024
1,011	Alert Electric Inc.	ANIONIC MIXER-MOTOR CONTROLS: REPLACE CIR. BREAK.	201-02-202-00000-539000	1,925.00	3/22/2024
1,067	LEE'S LOANS JEWELRY	25 YEAR EMPLOYEE SERVICE AWARD - A HEMPEN	201-02-202-00000-539000	468.07	3/22/2024
1,122	WARNER COMMUNICATION	BATTERU FPR SCANNER RADIOS	201-02-202-00000-539000	220.00	3/22/2024
1,103	Teklab Inc	FLUORIDE AQUEOUS, TOTAL ORG. CARBON AQUEOUS	201-02-202-00000-539023	109.80	3/22/2024
1,055	Highland Communicati	HCS CHARGES - WTP	201-02-202-00000-539050	119.66	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	201-02-202-00000-539050	129.54	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	201-02-202-00000-539050	1,866.90	3/22/2024

1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	201-02-202-00000-539050	116.21	3/22/2024
1,049	FROST ELECTRIC SUPPL	C-H 28-2202 LAMP 6V EATON CUTLER	201-02-202-00000-545000	172.44	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	201-02-202-00000-545000	44.42	3/22/2024
1,090	ROBERT'S WATER TECHN	ELASTOMERIC ORIFICE, CONE PORTED NOZZLES	201-02-202-00000-545000	309.00	3/22/2024
1,047	Flo Systems Inc	FILTER 1 INFLUENT ACTUATOR, INSTALL, START UP	201-02-202-00000-547000	4,985.01	3/22/2024
1,145	Water Solutions Unli	AMMON. SULF-BG, WSU 110-T300	201-02-202-00000-549000	10,020.00	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	201-02-202-00000-553000	369.23	3/22/2024
		TOTAL		37,077.66	
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	201-02-203-00000-531000	144.30	3/22/2024
1,015	Ameren Illinois	GAS SERVICE	201-02-203-00000-533000	234.21	3/22/2024
1,136	City Utilities	UTILITIES - W & S	201-02-203-00000-533000	797.00	3/22/2024
1,136	City Utilities	UTILITIES - W & S	201-02-203-00000-533000	118.61	3/22/2024
1,136	City Utilities	UTILITIES - W & S	201-02-203-00000-533000	63.00	3/22/2024
1,103	Teklab Inc	COLIFORM, TOTAL MEMBRANE FILTER	201-02-203-00000-539023	233.20	3/22/2024
1,055	Highland Communicati	HCS CHARGES - W&S	201-02-203-00000-539050	2.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	201-02-203-00000-539050	48.62	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	201-02-203-00000-539050	700.70	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	201-02-203-00000-539050	43.62	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	201-02-203-00000-543000	118.71	3/22/2024
1,073	Midwest Municipal Su	1" CURB STOP P/I-CTS	201-02-203-00000-543000	812.46	3/22/2024
1,076	Northtown Auto & Tra	FUSE, SEALANT - BLK SILICONE	201-02-203-00000-543000	8.95	3/22/2024
1,093	Schulte Supply Inc	SOFT COPPER ROLL, 4 WAY WRENCH,TUBING CUTTER	201-02-203-00000-543000	1,122.94	3/22/2024
1,043	EDWARDSVILLE MACHINE	LABOR TO REPAIR CYLINDER PER INSTRUCTIONS	201-02-203-00000-545000	121.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	201-02-203-00000-545000	19.50	3/22/2024
1,020	Aviston Lumber Compa	2x12 - 10 #1 SYP	201-02-203-00000-546000	19.87	3/22/2024
1,036	Coe Equipment Inc	1 QTY DEBRIS HOSE 8X62 RUBBER AND FREIGHT	201-02-203-00000-546000	360.29	3/22/2024
1,061	JANSEN CHEVROLET	TRUCK # 16 - INSPECTION	201-02-203-00000-546000	25.50	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	201-02-203-00000-546000	102.16	3/22/2024
1,076	Northtown Auto & Tra	GAS-MAGNUM 60	201-02-203-00000-546000	68.71	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	201-02-203-00000-553000	369.23	3/22/2024
		TOTAL		5,534.58	
1,124	WELLS FARGO VENDOR F	RICOH COPIER IM C3500	301-03-301-00000-534000	210.13	3/22/2024
1,134	ARTHUR J GALLAGHER	BOILER AND MACHINERY	301-03-301-00000-535000	3,853.00	3/22/2024
1,143	SPRINGBROOK HOLDING	CIVICPAY TRANSACTION FEE FEBRUARY 2024	301-03-301-00000-539000	691.40	3/22/2024
1,055	Highland Communicati	HCS CHARGES - PWA	301-03-301-00000-539050	225.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	301-03-301-00000-539050	32.30	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	301-03-301-00000-539050	465.50	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	301-03-301-00000-539050	28.98	3/22/2024
1,143	SPRINGBROOK HOLDING	SOFTWARE MAINTENANCE 05/01/2024-04/30/2025	301-03-301-00000-539050	6,778.72	3/22/2024
		TOTAL		12,285.03	
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	301-03-303-00000-531000	29.98	3/22/2024
1,015	Ameren Illinois	GAS SERVICE	301-03-303-00000-533000	234.20	3/22/2024
1,136	City Utilities	UTILITIES - W & S	301-03-303-00000-533000	797.00	3/22/2024
1,136	City Utilities	UTILITIES - W & S	301-03-303-00000-533000	118.62	3/22/2024
1,136	City Utilities	UTILITIES - W & S	301-03-303-00000-533000	63.01	3/22/2024
1,055	Highland Communicati	HCS CHARGES - W&S	301-03-303-00000-539050	2.00	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	301-03-303-00000-539050	48.62	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	301-03-303-00000-539050	700.70	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	301-03-303-00000-539050	43.62	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	301-03-303-00000-543000	76.60	3/22/2024
1,073	Midwest Municipal Su	6: 12" FERNCO CI/PVC	301-03-303-00000-543000	814.80	3/22/2024
1,076	Northtown Auto & Tra	FUSE, SEALANT - BLK SILICONE	301-03-303-00000-543000	8.96	3/22/2024
1,043	EDWARDSVILLE MACHINE	LABOR TO REPAIR CYLINDER PER INSTRUCTIONS	301-03-303-00000-545000	121.00	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	301-03-303-00000-545000	19.49	3/22/2024
1,020	Aviston Lumber Compa	2x12 - 10 #1 SYP	301-03-303-00000-546000	19.87	3/22/2024
1,036	Coe Equipment Inc	1 QTY DEBRIS HOSE 8X62 RUBBER AND FREIGHT	301-03-303-00000-546000	360.29	3/22/2024
1,061	JANSEN CHEVROLET	TRUCK # 16 - INSPECTION	301-03-303-00000-546000	25.50	3/22/2024
1,062	JOHN DEERE FINANCIAL	HIGHLAND RURAL KING OPERATING ACCOUNT	301-03-303-00000-546000	102.15	3/22/2024
1,076	Northtown Auto & Tra	GAS-MAGNUM 60	301-03-303-00000-546000	68.71	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	301-03-303-00000-553000	369.23	3/22/2024
		TOTAL		4,024.35	
1,041	Curry & Associates E	WASTEWATER TREAT. PLANT IEPA SLUDGE DISP. PERMIT	301-03-304-00000-523000	469.48	3/22/2024
1,140	Mastercard	ILLINOIS RURAL WATER ASSOCIATION	301-03-304-00000-524000	380.00	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	301-03-304-00000-531000	123.15	3/22/2024
1,045	Ferrellgas	TOTAL GAL .225.2 & \$.2.819 PRICE PER/GAL	301-03-304-00000-533000	634.84	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-304-00000-533000	8,001.03	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-304-00000-533000	573.38	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-304-00000-533000	1,957.52	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-304-00000-533022	89.16	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-304-00000-533022	84.82	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-304-00000-533022	61.41	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-304-00000-533022	46.54	3/22/2024
1,117	Vandevanter Engineer	LIFT STATION ALARM	301-03-304-00000-536000	1,185.00	3/22/2024
1,055	Highland Communicati	HCS CHARGES - WRF	301-03-304-00000-539050	149.99	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	301-03-304-00000-539050	129.54	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	301-03-304-00000-539050	1,866.90	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	301-03-304-00000-539050	116.21	3/22/2024
1,140	Mastercard	TELEDYNE INSTRUMENTS INC	301-03-304-00000-543000	170.00	3/22/2024
1,014	AMAZON CAPITAL SERVI	GOODYEAT 3V/400 NARROW WEDGE RAW V-BELT 40"	301-03-304-00000-545000	33.74	3/22/2024
1,053	Hawkins Inc	DEMURRAGE	301-03-304-00000-549000	40.00	3/22/2024
1,115	TYLER TECHNOLOGIES I	SOFTWARE SPLIT	301-03-304-00000-553000	369.24	3/22/2024
1,136	City Utilities	UTILITIES - WRF	301-03-305-00000-533000	33.76	3/22/2024
		TOTAL		16,515.71	
1,013	ALTON MEMORIAL HOSPI	ITLS RECERT 03/11/24 TROY HEMANN	401-20-401-00000-524000	150.00	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	401-20-401-00000-531000	410.52	3/22/2024
1,017	APEX FIRE SPRINKLER	2024 ANNUAL FIRE SPRINKLER SYSTEM INSPECTION	401-20-401-00000-539000	1,135.00	3/22/2024
1,023	BARNETT PEST Solutio	MONTHLY COMMERCIAL PEST CONTROL	401-20-401-00000-539000	50.00	3/22/2024
1,067	LEE'S LOANS JEWELRY	30 YEAR EMPLOYEE SERVICE AWARD - T HEMANN	401-20-401-00000-539000	489.85	3/22/2024
1,055	Highland Communicati	HCS SERVICES - EMS	401-20-401-00000-539050	280.93	3/22/2024
1,089	REVIZE LLC	5TH YEAR ANNUAL FEE -2024	401-20-401-00000-539050	226.78	3/22/2024
1,119	Verizon Wireless - S	VERIZON WIRELESS CHARGES	401-20-401-00000-539050	72.02	3/22/2024
1,135	CDW G Inc	2024.02-PAN CDW TECHNOLOGY SUPPORT	401-20-401-00000-539050	3,268.30	3/22/2024
1,135	CDW G Inc	200-TREND A/G WFSECSTDMNTS1 25-A/G WFSECSTD51-250	401-20-401-00000-539050	203.35	3/22/2024

1,131	Zoll Data Systems In	ZOLL BILING EMS 04/01/24-04/30/24	401-20-401-00000-539300	1,547.65	3/22/2024
1,014	AMAZON CAPITAL SERVI	1 QTY ZEBRA PEN Z-GRIP BALLPOINT PENS	401-20-401-00000-541000	20.95	3/22/2024
1,009	Airgas USA LLC	OXYGEN	401-20-401-00000-543000	198.07	3/22/2024
1,014	AMAZON CAPITAL SERVI	3 QTY REPIRATOR FILTER	401-20-401-00000-543000	352.00	3/22/2024
1,025	Bound Tree Medical	EMS SUPPLIES	401-20-401-00000-543000	414.57	3/22/2024
1,025	Bound Tree Medical	EMS SUPPLIES	401-20-401-00000-543000	65.16	3/22/2024
1,025	Bound Tree Medical	EMS SUPPLIES	401-20-401-00000-543000	396.04	3/22/2024
1,025	Bound Tree Medical	EMS SUPPLIES	401-20-401-00000-543000	531.25	3/22/2024
1,038	CONTINENTAL RESEARCH	1 QTY A-OK BUCKETS (4 PER CS), SHIPPING CHARGES	401-20-401-00000-543000	311.90	3/22/2024
1,140	Mastercard	AED SUPERSTORE CARDIO PARTNERS	401-20-401-00000-543000	169.39	3/22/2024
1,032	CHLOE ATCHLEY	REIMBURSE WOMENS APEX PANTS\$5.11 02/18/24 C ATCHLEY	401-20-401-00000-544000	90.00	3/22/2024
1,074	MUNICIPAL EMERGENCY	EMS UNIFORMS - B WILSON	401-20-401-00000-544000	244.00	3/22/2024
1,092	SAVVIK BUYING GROUP	ATAC2.08', WM ATAC 2.06'	401-20-401-00000-544000	165.98	3/22/2024
1,092	SAVVIK BUYING GROUP	4 QTY SHELLA PANT BADLANDS TAN	401-20-401-00000-544000	207.96	3/22/2024
1,140	Mastercard	CREDIT VOUCHER MERREL.COM	401-20-401-00000-544000	-13.28	3/22/2024
1,140	Mastercard	MERRELL.COM BOOTS	401-20-401-00000-544000	163.28	3/22/2024
1,085	R ENTERPRISES LLC	1 QTY BECKSON C7 VENT COVER/SHIPPING	401-20-401-00000-546000	121.48	3/22/2024
1,140	Mastercard	EBAY BECKSON MARINE C-8 COWL VENT HOSE ADAPTER	401-20-401-00000-546000	71.96	3/22/2024
		TOTAL		11,345.11	
1,127	WOODLAKE MEDICAL MAN	INDEPENDENT MEDICAL EVALUATION - ARIC STEINBECK	702-21-702-00000-539000	1,530.00	3/22/2024
		TOTAL		1,530.00	
1,104	THE KWIK CONNECTION	4 COL.X6.5" AD W/COLOR COMMERCIAL DUMPSTERS	713-04-713-00000-539000	312.00	3/22/2024
1,143	SPRINGBROOK HOLDING	CIVICPAY TRANSACTION FEE FEBRUARY 2024	713-04-713-00000-539000	345.70	3/22/2024
		TOTAL		657.70	
ACH	ILLINOIS MUNICIPAL ELECTRIC AGENCY	FEBRUARY PURCHASE POWER	101-00-000-000000-434641	-1,134.55	3/18/2024
		TOTAL		-1,134.55	
ACH	ILLINOIS MUNICIPAL ELECTRIC AGENCY	FEBRUARY PURCHASE POWER	101-00-000-000000-434642	-45,200.40	3/18/2024
		TOTAL		-45,200.40	
ACH	SPRINGBROOK SOFTWARE LLC	ACH SERVICES FOR FEBRUARY 2024	101-00-000-000000-437120	965.24	3/16/2024
		TOTAL		965.24	
		GRAND TOTAL		1,204,474.35	

Accepted by City Council April 01, 2024

Mayor:

Clerk: