

City Council
2025 July Council Meeting
Vergas Event Center & Zoom Id number 267-094-2170 password 56587
6:00 PM on Monday, July 14, 2025

- 1. Public Input Meeting -Parking Lot and Alley Project**
- 2. Thank you to Outgoing Mayor Dwight Lundgren**
- 3. Call to Order**
Council Meeting will begin at 6:30 pm
- 4. Citizens' Concerns**
- 5. Agenda Additions and Deletions**
- 6. Approval of Consent Agenda**
 - A. Council Minutes June 9 and July 2, 2025
 - B. Bills paid between Council meetings and Council bills
 - C. Liquor Store bills for June 2025
 - D. Late water/sewer bills
 - E. 2025 Investment Schedule/Bond Schedule
 - F. General Fund Special Revenue Money Market Account
 - G. 2025 Statement of Receipts, Disbursements, and Balances
 - H. Budgets
 1. General
 2. Water
 3. Sewer
 - I. Committee Reports:
 1. EDA/HRA
 2. Planning Commission
- 7. West Central Initiative Energy - Griffin Peck**
- 8. West Central Initiative - Rebecca Petersen**
- 9. Scharf 3rd Edition**
- 10. Cannabis Application**
- 11. City Attorney**
- 12. Staff Reports**
 - A. Utilities Superintendent Report
 - B. Clerk-Treasurer Report
 - C. Liquor Store Manager Report
- 13. Information & Announcements**

Trainings:

 - A. 16th Annual Operator Expo (MN Rural Water) August 20, 2025, DuFrane, Engebretson)
 - B. Clerks Advanced Academy- September 18-19, 2025 (Lammers)

Events:

 - A. Looney Day, July 31-Aug 2, 2025
- 14. Adjournment**

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City Council
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1. Public Input Meeting -Parking Lot and Alley Project


Files Attached

- 7.14.25 Public Input Meeting.pdf

City of Vergas – Public Input Meeting Announcement

Subject: Public Input Meeting on Property Tax Assessments for 140 E Linden, 131 Main Street, and the Alley paving project

The City of Vergas invites all residents, property owners, and interested stakeholders to attend a **Public Input Meeting** regarding **property tax assessments**.

 **Date:** Monday, July 14, 2025

 **Time:** 6:00 pm

 **Location:** Vergas Event Center Council Chambers

This meeting is an opportunity for community members to:

- Learn about the current property tax assessment process
- Ask questions and share feedback with city officials
- Discuss assessments with the neighboring property owners

Your voice matters. We encourage everyone to attend

For more information, please contact the City Clerk's Office at (218) 302-5996 or email: jlammer@cityofvergas.com.

Properties being assessed include:

Parcel 82000990070001 – 160 S 1st Ave for \$2,658.53

Parcel 82000990072000-99 S Railway Ave for \$3,429.51

Parcel 82000990063000 -137 E Main St - \$797.56

Parcel 82000990065000-123 E Main St- \$1,674.88

Parcel 82000990068000-105 E Main St -\$1,993.90

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- B. Bills paid between Council meetings and Council bills
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- D. Late water/sewer bills
- E. 2025 Investment Schedule/Bond Schedule
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- H. Budgets
 - 1. General
 - 2. Water
 - 3. Sewer
- I. Committee Reports:
 - 1. EDA/HRA
 - 2. Planning Commission

Files Attached

- 06.09.25 Council Minutes (004)_.pdf
- 07.02.25 Special Council Minutes.pdf
- 07.2025 City Bill Listing.pdf
- 06.2025 Liquor Store Bill Listing.pdf
- 07.14.25 Claims for Approval.pdf
- past_due_customers (98).pdf
- 2025 Investment Schedule & Bond Schedule.pdf
- 2025 General Fund_Special Revenue Money Market Account Report.pdf
- 06.23.25 Planning Commission Minutes.pdf
- 07.02.2025 EDA.HRA Agenda Minutes.pdf
- 06.30.25 Sewer Budget.pdf
- 06.30.25 Water Budget.pdf

CITY OF VERGAS
COUNCIL MINUTES
VERGAS EVENTS CENTER & ZOOM
Monday, June 9, 2025

The City Council of Vergas met at 6:30 p.m. on Monday, June 9, 2025, at the Vergas Event Center via Zoom for a hybrid regular council meeting, with the following members present: Mayor Dwight Lundgren, Council Members Bruce Albright, James Stenger, and Dean Haarstick; and Absent: Paul Pinke. Also present: Clerk/Treasurer Julie Lammers; Utilities Superintendent Mike DuFrane; Liquor Store Manager Kyle Theisen; Engineer Blaine Green; Citizens Marsha Huddleston, Keith Bunkowske, Diane Hanson, Dixie Stauffacher, Austin Tegtmeier, Vanessa Perry, Julie Bruhn, Jonathan Barcenas, Griffin Peck, Mark Kaelke, and Molly Zins.

Call to Order

Mayor Dwight Lundgren called the meeting to order.

Citizens' Concerns

Huddleston questioned the Council about allowing Lammers to receive overtime pay at the May Council meeting. Huddleston stated that the state allows 1 hour of earned sick and safe time (ESST) for every 30 hours worked, and she does not understand how Lammers can receive 140 hours of compensation time. Overtime or Compensation time is earned when working over 40 hours in a week. Lundgren and Stenger explained ESST is a separate benefit for employees. The personnel committee approves Lammers' compensation time, comprising Dwight Lundgren and James Stenger.

Agenda Additions and Deletions

Motion by Albright, seconded by Stenger, to approve the agenda with the addition of the Mayor's Minute. The motion passed unanimously.

Energy & Resilience Plan Presentation

University of MN Master's student Johnathon Barcenas reviewed the City Energy & Resilience plan and the work the advisory committee will be doing. Mark Kaelke of the West Central Initiative will continue with the plan.

Council Member Haarstick and Utilities Superintendent DuFrane left the meeting for an EMS call.

Approval of Consent Agenda

Motion by Stenger, seconded by Albright, to approve the following consent agenda:

- A. Council Minutes of May 12, 2025
 - B. Bills paid between Council meetings and Council bills totaling \$32,469.89.
 - C. Liquor Store bills for March 2025 totaling, \$91,915.64.
 - D. Late water/sewer bills
 - E. 2025 Investment Schedule/Bond Schedule
 - F. General Fund Special Revenue Money Market Account
 - G. 2025 Statement of Receipts, Disbursements, and Balances
 - H. Vergas Community Resilience and Energy
 - 1. Charter
 - 2. Members
 - I Committee Reports: Park Advisory Board, Event Center Advisory Board, and Planning Commission
- The motion passed unanimously.

Parking and Alley Paving Project Bid

Engineer Blaine Green presented the bid opening information on the parking lot and alley project. Sonnenberg Excavating was the lowest out of five. Motion by Albright, seconded by Stenger, to accept the bid of \$154,052.55 from Sonnenberg Excavating for the parking lot and alley bid. The motion passed unanimously. The estimate for the project was within the range given to property owners so no assessment hearing is required. The Council discussed holding a public meeting to discuss the meeting, as the public has stated they do not feel informed by the City on certain items. Motion by Albright, seconded by Stenger, to hold a public meeting on Monday, July 14, at 6 pm. The motion passed unanimously.

Scharf 3rd Edition

Owner Kieth Bunkowski stated the road, water, and sewer lines are complete and ready to be turned over to the city. Lundgren said he spoke with DuFrane, and the project is not completed to city specs. Bunkowski requested a list of what is needed for completion. Green stated that the pond was not completed to the engineered specifications and would require documentation from the engineering company if changes were made after the city received the plans. Bunkowski stated that the basin area is complete and will hold more water than

stated in the plans. Green said he would email Bunkowski a list of requirements that need to be addressed regarding the basin, televised sewer lines, and confirm that the trace wire works. Bunkowski asked why he was not sent information on what needed to be done. Green said he would reach out to Bunkowski, and they could have resolved by the next Council meeting. Albright requested that Green provide a punch list to Bunkowski.

Committee Reports

Municipal Building Committee

Stenger reviewed the minutes of the Municipal Building committee meeting held on May 27, 2025 (available at the Vergas City Office). Motion by Albright, seconded by Stenger, to move the current flagpole to the Government Services building and remove the current pole. The motion passed unanimously.

Water and Sewer

Lammers reviewed the minutes of the Water/Sewer committee meeting held on May 21, 2025 (available at the Vergas City Office). Discussed having all sewer lines televised every four years, with the City televising 1/3 of the city at a time. Tabled discussion until DuFrane could be present.

EDA/HRA

Albright reviewed the minutes of the Planning Commission meeting held on April 2 and June 4, 2025 (available at the Vergas City Office). Motion by Albright, seconded by Stenger, to accept the resignation of Kevin Zitzow and replacing with Vanessa Perry to the EDA/HRA board. The motion passed unanimously.

Council Member Haarstick and Utilities Superintendent DuFrane returned from the EMS call.

Streets/Sidewalks/Yard Waste

Albright reviewed the minutes of the Planning Commission meeting held on May 29, 2025 (available at the Vergas City Office). Motion by Albright, seconded by Stenger, to approve the dust control policy and application supplied to the council members. The motion passed unanimously. Motion by Albright, seconded by Stenger, to move the seal coating budgeted amount of \$7,500.00 to supply and maintenance of the street. Albright told the Council that they are in the process of getting an inventory of our current roads. Motion by Albright, seconded by Stenger, to accept the yard waste policy. The motion passed unanimously.

Frazee/Vergas Council

Stenger reviewed the Council meeting with Frazee on Wednesday, May 21, 2025 (minutes available at the Vergas City Office). Motion by Albright, seconded by Stenger, to hold annual meetings with Frazee Council, alternating the location from city to city annually. The motion passed unanimously. Discussed the trail committee and the master plan connecting Heartland to Vergas and Maplewood State Park, where the majority of the roads are within Otter Tail County and outside the Vergas City limits.

Cannabis Business

Lammers reviewed the 2nd reading of the Cannabis Ordinance. Motion by Albright, seconded by Stenger, to remove 300.10 B from the cannabis ordinance. The motion passed unanimously. Motion by Albright, seconded by Stenger, to approve the Cannabis Ordinance after publication. The motion passed unanimously.

Staff Reports

Utilities Superintendent

DuFrane stated that there is still a burned-out pump at the lift station on Hwy 60, and he is obtaining bids for its replacement. Quotes are being received for redesigning the pipe system, as the pipes are deteriorating due to rust.

DuFrane discussed the sidewalk in front of the Liquor Store and its need to be replaced. Motion by Albright, seconded by Stenger, to replace the sidewalk in front of the liquor store by Zayic Concrete. The motion passed unanimously.

Clerk-Treasurer Report

Deputy Clerk Rachel Nustad began working in the office on June 2.

Mayor's Minute

Lundgren stated that he loves working for the city, but due to medical reasons, he submitted his resignation as of July 15, 2025. The Council will need to appoint a replacement for the Mayor's position. Motion by Albright, seconded by Stenger, to accept the resignation of Dwight Lundgren. The motion passed unanimously.

Information & Announcements

Training:

A. League of MN Cities Annual Conference June 25-27, 2025, in Duluth (Mayor, Council & Lammers)

B 16th Annual Operator Expo (MN Rural Water) August 20, 2025, DuFrane, Engebretson)
CD. Clerks Advanced Academy- September 18-19, 2025 (Lammers)

Events:

- A. Household Hazardous Waste Day, Thursday, June 26, 2025, 10:00 - 2:00
- B. Birds of a Feather, Friday, June 27, 2025, 3:00 pm, 140 East Linden (Event Center)

Adjournment

Motion by Haarstick, seconded by Stenger, to adjourn the meeting. The motion passed unanimously. The business for which the meeting was called was completed and adjourned at 8:25 pm.

Julie Lammers, CMC
Vergas Clerk-Treasurer

CITY OF VERGAS
COUNCIL MINUTES
VERGAS GOVERNMENT SERVICES CENTER & ZOOM
WEDNESDAY, JULY 2, 2025

The City Council of Vergas met at 9:00 a.m. on Wednesday, July 2, 2025, at the Vergas Government Services Center and via Zoom for a hybrid special council meeting, with the following members present: Mayor Dwight Lundgren, Council Members Bruce Albright, Paul Pinke, Dean Haarstick, and James Stenger. Absent: None. Also present: Clerk/Treasurer Julie Lammers and Utilities Superintendent Mike DuFrane; City Auditor Colleen Hoffman; Citizens Alex Ohman, Julie Bruhn, Marsha Huddleston, and Jordan Grossman; and Editor Bob Williams of the Frazee-Vergas Forum.

Call to Order

Mayor Dwight Lundgren called the meeting to order.

LMC Conference Review

Haarstick, Stenger, Albright, and Lammers attended the League of MN Cities conference in Duluth from June 25-27, 2025. The conference covered a range of topics, including taxes, cannabis regulations, city festivals, and emergency preparedness. The speaker shared insights from various sessions, highlighting the challenges faced by different cities in managing events, policing, and cannabis policies. They also discussed the importance of right-of-way ordinances and franchise fees for cities. The conference, attended by over 750 people, was recognized for its emphasis on civility and fostering bridges across political divides. The city received Step 1 and Step 2 certificates for the Green Steps sustainability program, with Julie Bruhn explaining how the program aligns with the city's environmental priorities and community development goals.

Mayor's Appointment

Lundgren's position will be open as of July 7th, and Acting Mayor James Stenger will fill the position until the Council appoints and swears in a replacement. Lammers stated the following have expressed interest in the Mayor's vacant position: Dean Haarstick, Bruce Albright, and Alex Ohman. Albright said he felt that the past Mayor Julie Bruhn has truly been a leader in the City of Vergas. Motion by Albright, seconded by Pinke, to appoint Julie Bruhn to the Interim Mayor's position. The motion passed unanimously. Albright thanked Lundgren for all the work he had done.

2024 Audit

Colleen Hoffman, Hoffman, Phillip & Knutson, PLLC, presented the 2024 audit. The meeting focused on the city's financial performance and operational updates. Hoffman highlighted the city's net gain in equity of \$300,000 for the year and praised Lammers' CTAS system for its efficiency. They discussed the importance of transparency and open communication, emphasizing that any concerns or suspicions should be reported directly to the speaker. The speaker also shared examples of financial misconduct in other municipalities to emphasize the importance of vigilance and ethical practices. The meeting focused on financial planning and budgeting for city projects, with a discussion of existing funds and bond payments. Lammers is working on setting up funds for future street maintenance and repairs, while the city has sufficient funds to cover current bond payments without borrowing. The group also discussed the importance of seeking grant funding for large projects, with Lammers mentioned as the point of contact for this initiative.

Parking and Alley Paving Project

Lammers reviewed the preliminary bond runs for the proposed improvement project in Vergas, based on the as-bid costs, related to the prepaid assessments and expected grant dollars, and terms (10 & 15 years). The average debt service for the 10-year term is estimated to be \$20,129, and the net levy \$21,135 (includes 5% over levy). For the 15-year term, we are estimating an average annual debt service of \$15,606 and an average annual levy of \$16,387. Motion by Albright, seconded by Stenger, to proceed with a 10-year bond for the parking and alley project. The motion passed unanimously.

Sewer Lift Station

The meeting focused on evaluating repair options for a lift station and pump issues. North Dakota Sewage and Pump provided the most cost-effective estimate of \$3,695 to fix the lift station and assess pump rebuild ability, compared to other companies' estimates ranging from \$7,216 to \$14,000. The group discussed whether to rebuild the existing pump or replace it, with North Dakota Sewage and Pump planning to inspect the pump before making a final recommendation. The repair work could be completed relatively quick as the station has been operating with only one pump. Lundgren expressed a preference for North Dakota Sewage and Pump based on their past experience with the company. Motion by Pinke, seconded by Albright to rebuild the lift station and approve the bid from ND Sewage for \$3,695. The motion passed unanimously.

Sewer Jetting and Televising Lines

The meeting focused on the televising and jetting of a lift station. The group discussed the cost, which was determined to be \$2.50 per linear foot, and the importance of maintaining a record of televising for insurance purposes. Stenger asked DuFrane how many current feet of sewer we have. DuFrane stated he did not know and asked Lammers to get footage. They also

addressed the issue of grease in the system, proposing an education campaign to reduce the disposal of grease down the drain. Motion by Albright, seconded by Pinke, to approve the bid from Peterson to televise and clean lines every 4 years, proceeding with 1/3 of the city per year. The motion passed unanimously.

Adjournment

Motion by Albright, seconded by Pinke, to adjourn the meeting at 10:10 am. The motion passed unanimously.

Julie Lammers, CMC
Vergas Clerk-Treasurer

CITY OF VERGAS
 Bill Listing for June 11 to July 11, 2025

<u>VENDOR</u>	<u>DESCRIPTION</u>	<u>TOTAL</u>
Anne Voss	Yard Waste, refund	65.00
Bobbie Lende	Event Center, deposit refund	75.00
City of Vergas	GG, water and sewer	61.30
City of Vergas	Payroll	6,097.00
Internal Revenue Services	Withholding Tax	5,049.12
Lake Region Coop	Yard Waste, lights and power for camera	58.97
Leighton Broadcasting	Event, advertising	52.00
Loon's Nest	Hazardous Waste, meal	24.00
MN Dept. of Revenue	Sales Tax	182.00
MN Dept. Revenue	Withholding Tax	737.44
Public Employees Retirement Assoc.	Payroll	2,301.17
Vergas Liquor Store	Hazardous Waste, water	20.62
Vergas State Bank	HSA contributions	871.00
Zayic Concrete, Inc	Sidewalk	9,500.00
Total for bills paid between Council Meetings		<u>\$25,094.62</u>

City of Vergas Liquor Store Checks Paid in June 2025

Vendor	Description	Total
Artisan Beer Company		433.70
Bergseth Bros		21,465.36
Beverage Wholesalers		8,646.70
Breakthru Beverage MN Wine and Spirits		11,652.86
City of Vergas	Utility	63.66
City of Vergas	Payroll	6,621.78
Colonial Life	Employee Reimbursed Insurance	87.69
Corporate Technologies	Computer Software	39.60
D-S Beverage		29,358.96
Fricke Consultin Sale	POS System	165.00
Great Plains Nat Gas	Utility	26.34
Internal Revenue Service	2025 Withholding Tax	2,013.92
Johnson Brothers Liquor Co		4,356.80
Lakes shirts Zephyr LLC	Shirts	909.00
MN Life Insurance Company	Employee Life Insurance	37.80
Merchant Service	Credit Card Fees	2,121.14
MN Dept. of Revenue	Sales Tax	9,598.00
MN Dept. Revenue	2025 Withholding Tax	295.16
Otter Tail County Auditor-Treasurer	2025 Taxes	660.00
Otter Tail Power	Utility	383.06
Phillips Wine & Spirits		7,828.14
Public Employees Retirement Assoc.	Payroll	1,192.35
Paulnet	LS, internet updating	264.99
Southern Wine & Spirits of MN		11,173.62
Summer Construction	Front Entrance	9,887.73
Tammy Kinsella	Advertising	192.50
Theisen, Kyle	Reimbursed Cell phone	25.00
Vergas Hardware	Supplies	14.97
Vergas State Bank	HSA Contributions	461.00
Vetis	Mats	371.92
Wine Merchants		1,102.72
Viking Coca-Cola Bottling Co		933.90
Vinocopia		
Zayic Concrete	Front Entrance	2,800.00
	Total	<u>135,185.37</u>
	June Receipts	113,201.59
June Balance		<u><u>(\$21,983.78)</u></u>
	May Operating Income (Loss)	<u><u>(\$40,748.50)</u></u>
2025 Total Operating Income (Loss)		<u><u>(\$62,732.28)</u></u>

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
07/14/2025	Arvig	All Depts, security and internet	25340	\$467.55			
					609-49751-321-	Liquor Store - Manager - Off-Sale	\$120.65
					100-43010-321-	City Shop	\$68.45
					100-45110-321-	EVENT CENTER	\$85.90
					100-41010-321-	GENERAL GOVERNMENT	\$192.55
07/14/2025	Blue Cross Blue Shield of Minnesota	Employees Health Insurance Premium 2025	25341	\$8,328.58			
					100-41405-131-	Clerk	\$373.26
					601-49440-131-	Water Utilities - Administration and General	\$640.86
					602-49490-131-	Sewer Utilities - Administration and General	\$640.86
					100-43110-131-	Highways, Streets & Roadways	\$267.59
					100-45210-131-	Parks	\$267.59
					609-49751-131-	Liquor Store - Manager - Off-Sale	\$1,974.13
					100-41405-131-	Clerk	\$373.26
					601-49440-131-	Water Utilities - Administration and General	\$640.86
					602-49490-131-	Sewer Utilities - Administration and General	\$640.86
					100-45210-131-	Parks	\$267.59
					100-43110-131-	Highways, Streets & Roadways	\$267.59
					609-49751-131-	Liquor Store - Manager - Off-Sale	\$1,974.13
07/14/2025	Colonial Life	2025 Employee Reimbursed Insurance INv 5553771-03123339, 0604202	25342	\$392.24			
					100-41405-999-	Clerk	\$58.12
					609-49751-999-	Liquor Store - Manager - Off-Sale	\$124.12
					100-43110-999-	Highways, Streets & Roadways	\$11.87
					100-45210-999-	Parks	\$11.87
					100-41405-999-	Clerk	\$135.00
					609-49751-999-	Liquor Store - Manager - Off-Sale	\$51.26

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
07/14/2025	Barefoot Lawns, LLC	PK, Herbicide inv#860325	25343	\$1,486.14	100-45210-400-	Parks	\$1,486.14
07/14/2025	Corbin Excavating, Inc.	Streets, Dust Control Application	25344	\$3,351.04	100-43110-400-	Highways, Streets & Roadways	\$3,351.04
07/14/2025	Core & Main LP	Water & Sewer, meters	25345	\$1,161.64	601-49440-530-	Water Utilities - Administration and General	\$580.82
					602-49490-530-	Sewer Utilities - Administration and General	\$580.82
07/14/2025	Corporate Technologies, LLC	All Depts, Technology and Computer Inv #187014, 184923, 181078, 184278, 185411	25346	\$620.60	100-41010-200- 609-49751-200-	GENERAL GOVERNMENT Liquor Store - Manager - Off-Sale	\$194.00 \$41.60
					100-45110-200- 100-43110-200- 100-45210-200- 601-49440-200-	EVENT CENTER Highways, Streets & Roadways Parks Water Utilities - Administration and General	\$39.20 \$59.20 \$59.20 \$103.70
					602-49490-200- 100-41110-200- 100-41310-200-	Sewer Utilities - Administration and General Council/Town Board Mayor	\$103.70 \$16.00 \$4.00
07/14/2025	Bruce Albright	Council, LMC Meeting Mileage (350 miles) and parking	25347	\$275.00	100-41110-331-	Council/Town Board	\$275.00
07/14/2025	Matthew Engebretson	St, Pk, reimbursed cell phone	25348	\$25.00	100-43110-321- 100-45210-321-	Highways, Streets & Roadways Parks	\$12.50 \$12.50
07/14/2025	Michael DuFrane	St, Park, Sewer, Water, cell phone reimbursment	25349	\$75.00			

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
					601-49440-321-	Water Utilities - Administration and General	\$18.75
					601-49440-321-	Water Utilities - Administration and General	\$18.75
					100-43110-321-	Highways, Streets & Roadways	\$18.75
					100-45210-321-	Parks	\$18.75
07/14/2025	Dakota Supply Group	Water, Curb stop key	25350	\$77.78			
					601-49440-530-	Water Utilities - Administration and General	\$77.78
07/14/2025	Elan Financial Services	GG, Event, Streets, LS, supplies and programs speed bumps	25351	\$1,834.80			
					100-41010-210-	GENERAL GOVERNMENT	\$187.65
					100-43128-210-	YARD WASTE	\$125.00
					100-43110-210-	Highways, Streets & Roadways	\$94.62
					100-41110-331-	Council/Town Board	\$59.97
					100-42010-999-	PUBLIC SAFETY	\$360.00
					100-45110-210-	EVENT CENTER	\$48.89
					609-49751-210-	Liquor Store - Manager - Off-Sale	\$78.96
					100-43110-210-	Highways, Streets & Roadways	\$801.47
					100-45210-210-	Parks	\$78.24
07/14/2025	ESRI	GIS, licenses	25352	\$1,035.00			
					100-41910-200-	Planning and Zoning	\$1,035.00
07/14/2025	Great Plains Natural Gas Company	City Shop, Event Center utility	25353	\$41.33			
					100-45110-380-	EVENT CENTER	\$41.33
07/14/2025	Gopher State One Call	Wtr, Swr, One Calls	25354	\$20.25			
					602-49490-210-	Sewer Utilities - Administration and General	\$10.13
					601-49440-210-	Water Utilities - Administration and General	\$10.12
07/14/2025	Hansons Plumbing & Heating, Inc.	Parts, Owl and ballfield parts	25355	\$58.77			
					100-45210-400-	Parks	\$58.77

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07/14/2025	Hawkins, Inc	Wtr, 2025 chemicals and parts Inv 7103299, 7107521	25356	\$833.13			
					601-49440-218-	Water Utilities - Administration and General	\$733.94
					601-49440-210-	Water Utilities - Administration and General	\$99.19
07/14/2025	Hoffman, Philipp, & Knutson, PLLC	2024 Audit	25357	\$7,500.00			
					609-49751-301-	Liquor Store - Manager - Off-Sale	\$3,275.00
					100-41010-301-	GENERAL GOVERNMENT	\$2,225.00
					601-49440-301-	Water Utilities - Administration and General	\$1,000.00
					602-49490-301-	Sewer Utilities - Administration and General	\$1,000.00
07/14/2025	HBI Radio Wadena	Event, ads	25358	\$63.75			
					100-45110-340-	EVENT CENTER	\$63.75
07/14/2025	Lakes Community Cooperative	Park, operating fuel	25359	\$61.78			
					100-43110-210-	Highways, Streets & Roadways	\$61.78
07/14/2025	Julie Lammers	Clerk, reimbursed cell phone & Mileage LMC and Clerk meeting	25360	\$392.80			
					100-41405-321-	Clerk	\$25.00
					601-49440-321-	Water Utilities - Administration and General	\$25.00
					602-49490-321-	Sewer Utilities - Administration and General	\$25.00
					100-41405-331-	Clerk	\$27.30
					100-41405-331-	Clerk	\$145.25
					100-41110-331-	Council/Town Board	\$145.25
07/14/2025	Madison National Life Ins Co, Inc	Employee short term Insurance (July-Sept 2025)	25361	\$211.83			
					100-45210-130-	Parks	\$26.91
					601-49440-130-	Water Utilities - Administration and General	\$26.91

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
					602-49490-130-	Sewer Utilities - Administration and General	\$26.91
					100-41405-130-	Clerk	\$14.27
					609-49751-130-	Liquor Store - Manager - Off-Sale	\$86.92
					100-43110-130-	Highways, Streets & Roadways	\$29.91
07/14/2025	Marco Inc	Copier, contract Inv# 555270693	25362	\$235.07			
					100-41010-200-	GENERAL GOVERNMENT	\$78.36
					601-49440-200-	Water Utilities - Administration and General	\$78.36
					602-49490-200-	Sewer Utilities - Administration and General	\$78.35
07/14/2025	MCFOA	Clerk, meeting expense Friday, April 11	25363	\$50.00			
					100-41405-345-	Clerk	\$50.00
07/14/2025	MENARDS - DETROIT LAKES	Event, Streets, GG, supplies	25364	\$83.45			
					100-43010-210-	City Shop	\$14.41
					100-45110-210-	EVENT CENTER	\$11.34
					100-41010-210-	GENERAL GOVERNMENT	\$57.70
07/14/2025	Minnesota Life Insurance Company	Employee Life Ins, EmployeeLife Ins. 2025	25365	\$264.50			
					100-41405-131-	Clerk	\$8.10
					100-43110-131-	Highways, Streets & Roadways	\$8.10
					100-43110-999-	Highways, Streets & Roadways	\$61.50
					609-49751-999-	Liquor Store - Manager - Off-Sale	\$162.50
					609-49751-131-	Liquor Store - Manager - Off-Sale	\$16.20
					100-45210-131-	Parks	\$8.10
07/14/2025	MN Boardwalks, LLC	Trail, boardwalk repairs	25366	\$1,475.00			
					407-45210-400-	Parks	\$1,475.00
07/14/2025	Crestline Software, LLC	Utility Billing Program Service	25367	\$870.60			
					601-49440-200-	Water Utilities - Administration and General	\$435.30

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
					602-49490-200-	Sewer Utilities - Administration and General	\$435.30
07/14/2025	North Central Inc	Park, black dirt Inv 16614	25368	\$308.00			
					100-45210-210-	Parks	\$308.00
07/14/2025	First National Bank of Omaha	St, \$985,000 General Obligation Improvement Bonds Services Paying & Interest, Series 2019A	25369	\$12,525.63			
					412-41010-611-	GENERAL GOVERNMENT	\$12,525.63
07/14/2025	Otter Tail Power Company	All depts, utility	25370	\$4,270.66			
					602-49490-380-	Sewer Utilities - Administration and General	\$790.51
					100-43160-380-	Street Lighting	\$608.53
					100-45110-380-	EVENT CENTER	\$50.24
					100-45210-380-	Parks	\$736.85
					601-49440-380-	Water Utilities - Administration and General	\$1,558.08
					100-41010-380-	GENERAL GOVERNMENT	\$245.33
					100-43010-380-	City Shop	\$281.12
07/14/2025	Otter Tail Power	Park, ballfield electricity	25371	\$32.28			
					100-45210-380-	Parks	\$32.28
07/14/2025	Olson Oil Co.	Park & St, 2025 operating supplies	25372	\$381.38			
					100-43110-210-	Highways, Streets & Roadways	\$357.81
					100-45210-210-	Parks	\$23.57
07/14/2025	PB Pey-Barker Fire & Safety	Event, extinguisher inspections	25373	\$1,005.00			
					100-45110-400-	EVENT CENTER	\$1,005.00
07/14/2025	Productive Alternatives, Inc.	Event Center, 2025 Cleaning Inv#INV3818 & 4120	25374	\$275.47			
					100-45110-300-	EVENT CENTER	\$275.47

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
07/14/2025	RDO Equipment Company	Parks, Lawn Mower blades, maint. (inv P4779555)	25375	\$814.86			
					100-45210-210-	Parks	\$814.86
07/14/2025	Sonnenberg Excavating	Street, road grading	25376	\$400.00			
					100-43110-300-	Highways, Streets & Roadways	\$400.00
07/14/2025	Steve's Sanitation, Inc.	Event, Parks, garbage pickup	25377	\$1,351.99			
					100-45110-384-	EVENT CENTER	\$423.59
					100-45210-384-	Parks	\$928.40
07/14/2025	Sweeney Controls Company	Sewer, contol system upgrade	25378	\$3,300.00			
					602-49490-530-	Sewer Utilities - Administration and General	\$3,300.00
07/14/2025	TEAM LAB	WW, Mega bugs plus winter blend, super bugs	25379	\$3,841.50			
					602-49490-210-	Sewer Utilities - Administration and General	\$3,841.50
07/14/2025	Vergas State Bank	G.O. Improvement Refunding Bonds, Series 2015A	25380	\$808.25			
					220-47010-611-	DEBT SERVICE	\$808.25
07/14/2025	Vergas State Bank - #4616	Gen Obligation Water Revenue Note, Series 2022A Mn Rural Water Micro-Loan	25381	\$950.00			
					601-47210-611-	Interest - Bonds	\$950.00
07/14/2025	Vergas State Bank	\$230,000 Taxable Lease-Purchase 2023A	25382	\$6,945.50			
					440-47010-611-	DEBT SERVICE	\$6,945.50
07/14/2025	Vergas Fire & Rescue	MN Fire Training Grant Reimbursement	25383	\$1,200.00			
					100-42010-999-	PUBLIC SAFETY	\$1,200.00

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
07/14/2025	Vergas Hardware	All Departments, supplies	25384	\$170.60			
					100-45210-210-	Parks	\$139.82
					602-49490-210-	Sewer Utilities - Administration and General	\$21.99
					100-43128-210-	YARD WASTE	\$8.79
07/14/2025	Verizon	GG & Event, 2025 internet and cell phone	25385	\$61.30			
					100-45110-321-	EVENT CENTER	\$41.39
					100-41010-321-	GENERAL GOVERNMENT	\$19.91
07/14/2025	Vestis	Event, Towels, bathroom supplies, rugs	25386	\$648.04			
					609-49751-210-	Liquor Store - Manager - Off-Sale	\$648.04
07/14/2025	Widseth	Engineering; Inv 238409 Gravel Pit, perfessional services	25387	\$8,707.00			
					100-43110-303-	Highways, Streets & Roadways	\$1,707.00
					100-43110-999-	Highways, Streets & Roadways	\$7,000.00
Total For Selected Claims				\$79,290.09			\$79,290.09

Date Range : 6/14/2025 To 7/14/2025

<u>Date</u>	<u>Vendor</u>	<u>Description</u>	<u>Claim #</u>	<u>Total</u>	<u>Account #</u>	<u>Account Name</u>	<u>Detail</u>
	Bruce E Albright		City Council/Town Board				Date
	Dean Haarstick		City Council/Town Board				Date
	James Stenger		City Council/Town Board				Date
	Paul Pinke		City Council/Town Board				Date

Past Due Customers

Account Category All

Route: All

Past Due Days 90

Status Active

Exclude Payment Plans False

Route	Sort	Account #	Customer Name	Status	Parcel #	Service Address	Aged Days	Past Due Amt.	Total Balance	Deposit Balance	Last Pymt. Date	Last Pymt. Amount	Meter #	Meter Type	Pay Plan
2	0	1346	Moe, Clifford	Active	82000990120000	101 E Mill St	103	118.44	1,302.01	0.00	04/25/2025	225.00	86126237	WATER	No
2	0	1361	Longtin, Trisha	Active	82000500011002	401 E Scharf Ave	103	91.53	599.05	0.00	03/11/2025	400.00	88707192	WATER	No
2	0	530	Hoard, Daniel	Active	82000990130000	390 S Pelican Ave	103	67.90	328.94	0.00	03/17/2025	400.00	87476693	WATER	No
2	0	621	Woods, Cassandra	Active	82000990123000	304 S Pelican Ave	104	78.43	384.64	0.00	04/01/2025	310.00	87137796	WATER	No
2	0	211	Lemon, Brandon	Active	82000990110000	213 W Main St	132	111.81	349.32	0.00	02/07/2025	640.00	88707196	WATER	No
2	0	7701	Estate, BJ's Real	Active	82000990046000	130 E Elm St	132	199.48	623.21	0.00	03/18/2025	400.00	88917785	WATER	Yes
Total							Count: 6	667.59	3,587.17						

City of Vergas Investments

	<u>Account Number</u>	<u>12/31/24</u>	<u>Purchase</u>	<u>Sold</u>	<u>Interest Earned</u>	<u>06/30/25</u>	<u>Interest Rate</u>	<u>Maturity Date</u>
General Fund	325657	260,495.85	3,500.00	115,659.77	609.67	148,574.35	0.75%	MMDA
Street Debt Fund	325657	201,559.92	0.00	0.00	766.39	201,818.80	0.75%	MMDA
Liquor Store Fund	325657	135,000.00	0.00	0.00	522.59	135,522.59	0.75%	MMDA
Sewer Reserve	19753	27,975.18	0.00	0.00	488.22	28,463.40	3.50%	12/27/2026
Sewer and Water Debt Service	19759	38,473.23	0.00	0.00	0.00	38,473.23	2.50%	7/17/2025
Liquor Fund	20338	152,802.03	0.00	0.00	0.00	152,802.03	2.50%	12/14/2025
Totals		816,306.21	3,500.00	115,659.77	2,386.87	937,852.85		

City of Vergas Bond Schedule

Title	<u>Purchase Date</u>	<u>Beg. Balance</u>	<u>Interest Rate</u>	<u>Bank</u>	<u>Maturity Date</u>	<u>Balance 12/31/2024</u>	<u>Interest Paid in 2025</u>	<u>Balance 06/30/2025</u>	<u>Amount Paid in 2025</u>
Street Debt Service Fund									
General Obligation Improvement Refunding Bonds, Series 2015A	12/15/2015	\$299,000.00	2.42%	Vergas State Bank	2/1/27	90,000.00	1,192.50	61,000.00	29,000.00
General Obligation Improvement Refunding Bonds, Series 2019A (412)	6/11/2019	\$985,000.00	3.26%	Northland Trust Services, Inc	2/1/40	825,000.00	12,520.63	785,000.00	40,000.00
Taxable Lease, 2023	10/24/2023	\$230,000.00	5.90%	Vergas State Bank	2/1/39	230,000.00	7,122.50	224,000.00	6,000.00
Water Fund									
General Obligation Water Revenue Note, Series 2022A	2/1/2022	\$132,000.00	3.25%	Vergas State Bank	2/1/32	108,000.00	1,080.00	95,000.00	13,000.00
Total		\$1,646,000.00				1,253,000.00		1,165,000.00	88,000.00

Liquor Store/ 2019 Street Project/General Fund/Special Revenue Money Market Account

			2025	2025		06/30/2025
	2024 Balance	Interest	Interest	Purchased	2025 sold	Balance
Uncommitted Funds	115,586.18	0.00%	73.63	0.00	115,659.77	0.00
City Shop	8,132.17	1.78%	29.97	500.00	0.00	8,662.14
Easements	5,258.92	1.08%	19.18	0.00	0.00	5,278.10
Event Center	966.67	0.20%	3.15	0.00	0.00	969.82
Event Center Electronic Sign	10,103.96	2.08%	36.86	0.00	0.00	10,140.82
General	14,632.42	3.02%	68.45	0.00	0.00	14,700.87
Park	35,849.15	7.39%	117.71	0.00	0.00	35,966.86
Sand Seal (Seal Coating)	13,098.34	2.70%	47.77	0.00	0.00	13,146.11
Sidewalk	15,037.80	3.41%	55.77	1,500.00	0.00	16,593.57
Street Improvements/Equipment	41,830.28	8.62%	153.41	0.00	0.00	41,983.69
Yard Waste	0.00	0.31%	3.77	1,500.00	0.00	1,503.77
Liquor Store	135,000.00	27.84%	522.59	0.00	0.00	135,522.59
2019 Street Project	201,559.92	41.56%	766.39	0.00	0.00	202,326.31
Balance	597,055.81	100.00%	\$1,898.65	\$3,500.00	\$115,659.77	486,794.65 ***

***Committed total should not drop below \$170,000 or be above \$290,000 at the end of the year.

Current Committed Total 148,945.75

City of Vergas Planning Commission Minutes
Monday, June 23, 2025 at 6:00 pm
Government Services Building and Zoom

The City of Vergas Planning Commission held a regular hybrid meeting on Monday, June 23, 2025, on Zoom and at the Vergas Government Services Building with the following members present: Alex Ohman, Bruce Albright, Jim Courneya, Shane Hasse, and Rebecca Hasse. Absent: None. Also present: Clerk-Treasurer Julie Lammers and Utilities Superintendent Mike DuFrane; citizens: Rosemary Sandau, Dave Johnston, Dean Haarstick; Mark Sand and Gravel employees Brianne Balcer, and Brandon Brusven; and Engineer Blaine Green.

Call to Order

Chairman Ohman called the meeting to order at 6:00 pm.

Agenda Additions and Deletions

Motion by Albright, seconded by Courneya, to approve the agenda with the following addition: Otter Tail Preliminary Plat. The motion passed unanimously.

Minutes

Motion by Ohman, seconded by Albright, to approve minutes for May 19, 2025. The motion passed unanimously.

Status of Council Recommendations

None.

Construction Permits.

Active Construction permits

Albright and Courneya will review active permits for next month's meeting.

Approved by Clerk-Treasurer

1. 100 S Railway Ave - Convert the backroom into two offices
2. 105 E Main St - Turtle (child) sign - on city property
3. 158 E Main St - Remove and replace flat roof
4. 201 W Main St - Replace steps in back porch
5. 150 E Herman St - Windows, siding, and drywall
6. 320 South Pelican Ave - Redoing the chimney blocks

Proposed Fee Waiver.

110 Main St E. – Install sign sculpture in sitting area by the Loons Nest.

Motion by Albright, seconded by R. Hasse, to waive the permit fee for the sculpture in the Loons Nest Park. The motion passed unanimously.

New Business

Otter Tail County Preliminary Plat

Lammers reviewed the proposed preliminary plat received from Otter Tail County. They have notified the city of single-family home developments being built on both sides of 316th Avenue, near East Loon Lake. This area is within two miles of the city limits, requiring the county to notify the city of the plans for these new homes. A Public Hearing on the Preliminary Plat will be held on July 9th at 6 pm. All members have put on record that the city has received and acknowledged the information provided and have no comment on being for or against it.

Gravel Pit Survey

Green presented a compliance report for the annual gravel pit permitting process. The report indicates that the site generally meets requirements for fencing, screening, access roads, slopes, and excavation limits. However, there are some setback violations, mostly from existing non-compliances that are being addressed. Based on the report, Green recommends granting the permit and allowing continued mining, with the expectation that efforts to bring the pit into full compliance will continue. The report is on file at the City Clerk's Office and online at www.cityofvergas.com. Motion by Albright, seconded by R. Hasse, to approve the report. The motion passed unanimously.

Old Business

Interim Use Permit

Motion by Ohman, seconded by S. Hasse to approve Interim Use Permit for Mark Sand and Gravel. The motion passed unanimously.

Nuisance Properties

Sandua discusses the challenges faced in demolishing old farm buildings due to environmental regulations. The Minnesota Pollution Control Agency representative advised that burning painted wood is prohibited, and proper disposal of materials like shingles requires certified contractors, making the process expensive. It is \$1,100.00 per load, and they estimate 8 to 10 loads for just one building. The concern is the potential contamination of groundwater when burying buildings and trespassing on the properties. Motion by Albright, seconded by Courneya to remove the Sandua and Engel properties from their nuisance list in light of these difficulties. Motion passed unanimously.

The Planning Commissioners discuss the issue of unlicensed and inoperable vehicles in the city, particularly focusing on a property known as the Homestead Inn. They reviewed the city ordinance regarding inoperable motor vehicles, which prohibits keeping unlicensed or non-operational vehicles visible from the street. The Planning Commission decided to send a second letter to the property owner, giving them 10 days to license the vehicle in question, regardless of whether it has a "for sale" sign. They also clarify that simply putting a "for sale" sign on a vehicle does not exempt it from licensing requirements.

The Planning Commission discussed several properties with potential nuisance violations. The Planning Commission agrees to send a letter to the owner of 213 Main Street due to ongoing issues. They also discussed the need for legal action on a problematic garage and express concerns about a confrontational property owner, suggesting police presence when delivering future notices. Motion by Albright, seconded by Courneya to table or remove 491 Townline Rd S, 1001 Townline Rd, 160 S 1st Ave, 260 1st Ave S, 101 E Mill St, 341 Unit Ave and 390 S Pelican Ave. Attorney will be handling notices going to 339 E Frazee Ave. Motion passed unanimously.

The Planning Commission discussed a cover letter to accompany code violation notices. The Planning Commission thanked Ohman for writing the letter. Motion by Albright, seconded by R. Hasse to approve cover letter aiming to make communication more approachable. The motion passed unanimously.

The Planning Commission addressed a property with an improperly installed water system and pit, agreeing to investigate further and review applicable ordinances.

City Ordinance Update

An update on the city ordinance revision process is provided, with chapters 1, 3, and 5 shared for review. The Planning Commission plans to review the remaining chapters by the next meeting and then seek approval from the City Council.

Adjournment

Motion by S. Hasse, seconded by Courneya, to adjourn at 7:00 pm. The motion passed unanimously.

Recorded by Rachel Nustad

Secretary,
Julie Lammers, CMC
Vergas City Clerk-Treasurer

Council Recommendations: None.

Vergas EDA/HRA
Government Services Center & Zoom
2:00 PM on Wednesday, July 2nd, 2025

EDA/HRA Mission: Retain and promote business in our community, adding housing so that we prosper and increase our tax base, keeping Vergas a vital community.

The City of Vergas Economic Development Authority (EDA) and Housing Redevelopment Authority (HRA) met on Wednesday, July 2nd, 2025, at 2:00 pm in a hybrid meeting at the Vergas Government Services building and on Zoom with the following members: DuWayne Ditterich, Paul Sonnenberg, Joy Summers, Bruce Albright and Vanessa Perry. Also Present: City Clerk-Treasurer Julie Lammers; CEDA Representatives Maddison Petrick and Jordan Grossman; Editor Bob Williams of the Frazee-Vergas Forum; and Citizen James Stenger.

Call to Order

The meeting was called to order by Albright at 2:04 pm.

Agenda Additions and Deletions

None

DuWayne Ditterich joined the meeting

Status of Recommendations to City Council

None.

Minutes

Motion by Summers, seconded by Sonnenberg, to approve the minutes of June 4th, 2025. The motion passed unanimously.

Financial Update

Lammers presented a financial update, noting payments made to MW Pastries, the Veteran's Memorial, and grants to Summers Construction and Billy's Corner Bar. The only outstanding grant was pending completion by Crossroads. Under new business. Motion by Sonnenberg, seconded by Perry to approve the financial report. The motion passed unanimously.

New Business

None

Old Business

CEDA Update

Grant Request

Discussed two main topics: a grant program with remaining funds of \$29,512.91 and a daycare facility project. For the grant program, they decided to wait until the end of August to reach out to potential businesses, as construction companies are unavailable during the summer.

Daycare

Discussed a potential daycare location in a Church building, where construction is already planned to make the entrance accessible. While the church is willing to offer low-cost rent and has space available, there are concerns about the construction costs and liability. The church leadership has indicated they would only proceed with construction if required for the daycare, and they are taking on liability without seeking profit from the venture. They considered applying for grants to fund daycare projects, though they noted that nonprofit organizations may not qualify for certain grants. The conversation touched on the excessive costs of daycare and the possibility of using a homestead property for daycare.

Small Business Development Center (SBDC)

No added information was discussed

Adjourn

Motion by Albright, seconded by Summers to adjourn the meeting at 2:48 p.m. Motion passed unanimously.

Recorded by Rachel Nustad

Julie Lammers, CMC
City Clerk-Treasurer
City of Vergas

Council Recommendations:

None

Follow up Actions

- Petrick to continue coordinating with churches regarding the daycare project walkthrough and plans.

As on 6/30/2025

Sewage Collection and Disposal

	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
Receipts:			
MISCELLANEOUS REVENUES	0.00	0.00	0.00
Total Acct 362	0.00	0.00	0.00
Connection/Reconnection Fees	1,500.00	0.00	(1,500.00)
Penalties and Forfeited Discounts	1,500.00	1,081.98	(418.02)
Miscellaneous Revenue	0.00	32.60	32.60
Total Acct 371	3,000.00	1,114.58	(1,885.42)
Rate Class I	66,645.00	48,674.06	(17,970.94)
Connection/Reconnection Fees	0.00	2,250.00	2,250.00
Total Acct 372	66,645.00	50,924.06	(15,720.94)
Total Revenues	69,645.00	52,038.64	(17,606.36)
Other Financing Sources:			
Total Other Financing Sources	0.00	0.00	0.00
Disbursements:			
Council/Town Board			
Employer Contributions for Retirement: PERA Contributions	275.00	0.00	275.00
WAGES AND SALARIES (101 through 109)	1,500.00	1,539.38	(39.38)
Employer Contributions for Retirement: FICA Contributions	0.00	365.86	(365.86)
Total Acct 411	1,775.00	1,905.24	(130.24)
Mayor			
WAGES AND SALARIES (101 through 109)	425.00	512.42	(87.42)
Employer Contributions for Retirement: FICA Contributions	0.00	84.92	(84.92)
Employer Contributions for Retirement: PERA Contributions	137.50	0.00	137.50
Transportation: Travel Expense	0.00	0.00	0.00
Total Acct 413	562.50	597.34	(34.84)
Clerk			
WAGES AND SALARIES (101 through 109)	0.00	6,488.10	(6,488.10)
Employer Contributions for Retirement: FICA Contributions	0.00	4,354.27	(4,354.27)
Total Acct 414	0.00	10,842.37	(10,842.37)
Sewer Utilities - Sanitary Sewer Maintenance			
Miscellaneous (431 through 499)	0.00	0.00	0.00
Sewer Utilities - Administration and General			
Worker's Compensation (151 through 159)	600.00	0.00	600.00
Employer Contributions for Retirement: PERA Contributions	8,580.00	0.00	8,580.00
Small Tools and Minor Equipment	150.00	0.00	150.00
Professional Services: Auditing and Accounting Services	500.00	0.00	500.00
Professional Services: Engineering Fees	2,500.00	0.00	2,500.00
Dues	50.00	0.00	50.00
Insurance (361 through 369)	2,000.00	0.00	2,000.00
WAGES AND SALARIES (101 through 109)	16,640.00	7,306.85	9,333.15
Wages and Salaries: Part-time Employees	0.00	1,601.54	(1,601.54)
Employer Contributions for Retirement: FICA Contributions	0.00	5,410.69	(5,410.69)
Employer Paid Insurance (131 through 139)	0.00	53.82	(53.82)
Employer Paid Insurance: Health	3,500.00	3,105.10	394.90
OFFICE SUPPLIES (201 through 209)	77,250.00	2,570.79	(320.79)

As on 6/30/2025

Sewage Collection and Disposal

	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
Disbursements:			
Operating Supplies (211 through 219)	4,250.00	5,691.23	(1,441.23)
Chemicals & Chem Products	2,000.00	1,380.75	619.25
Repair and Maintenance Supplies (221 through 229)	450.00	31.39	418.61
PROFESSIONAL SERVICES (301 through 319)	0.00	1,000.00	(1,000.00)
Communications: Telephone	275.00	150.00	125.00
Transportation: Travel Expense	500.00	662.93	(162.93)
Licenses/Permits	425.00	368.00	57.00
Utility Services (381 through 389)	1,500.00	1,499.50	0.50
REPAIRS AND MAINTENANCE - CONTRACTUAL (401 through 409)	1,500.00	5,614.28	(4,114.28)
City Share/Assessments	137.50	132.86	4.64
Capital Outlay: Improvements Other Than Buildings	19,500.00	1,990.35	17,509.65
Capital Outlay: Other Equipment	0.00	3,074.40	(3,074.40)
Total Acct 494	67,307.50	41,644.48	25,663.02
Total Disbursements	69,645.00	54,989.43	14,655.57
Other Financing Uses:			
Total Other Financing Uses	0.00	0.00	0.00
Beginning Cash Balance		(141,041.91)	
Total Receipts and Other Financing Sources		52,038.64	
Total Disbursements and Other Financing Uses		54,989.43	
Cash Balance as of 06/30/2025		(143,992.70)	

As on 6/30/2025

Water

	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
Receipts:			
Sales Tax	0.00	9.96	9.96
Total Acct 313	0.00	9.96	9.96
Letter Delivery Charge	250.00	569.19	319.19
Total Acct 340	250.00	569.19	319.19
Rate Class I	74,139.00	58,887.70	(15,251.30)
Connection/Reconnection Fees	2,000.00	855.24	(1,144.76)
Penalties and Forfeited Discounts	0.00	1,242.18	1,242.18
Water Tax Collected	0.00	658.09	658.09
Sale of Water	200.00	135.00	(65.00)
Frost Plate replaced	0.00	165.00	165.00
Miscellaneous Revenue	5,000.00	32.60	(4,967.40)
Total Acct 371	81,339.00	61,975.81	(19,363.19)
Connection/Reconnection Fees	0.00	2,250.00	2,250.00
Penalties and Forfeited Discounts	1,250.00	0.00	(1,250.00)
Total Acct 372	1,250.00	2,250.00	1,000.00
Total Revenues	82,839.00	64,804.96	(18,034.04)
Other Financing Sources:			
Total Other Financing Sources	0.00	0.00	0.00
Disbursements:			
Council/Town Board			
Employer Contributions for Retirement: PERA Contributions	500.00	0.00	500.00
WAGES AND SALARIES (101 through 109)	1,500.00	1,539.38	(39.38)
Employer Contributions for Retirement: FICA Contributions	0.00	365.86	(365.86)
Total Acct 411	2,000.00	1,905.24	94.76
Mayor			
WAGES AND SALARIES (101 through 109)	500.00	505.26	(5.26)
Employer Contributions for Retirement: FICA Contributions	0.00	83.74	(83.74)
Employer Contributions for Retirement: PERA Contributions	125.00	0.00	125.00
Transportation: Travel Expense	3,000.00	0.00	3,000.00
Total Acct 413	3,625.00	589.00	3,036.00
Clerk			
Employer Contributions for Retirement: PERA Contributions	2,750.00	0.00	2,750.00
WAGES AND SALARIES (101 through 109)	7,500.00	6,488.10	1,011.90
Employer Contributions for Retirement: FICA Contributions	0.00	4,385.54	(4,385.54)
Total Acct 414	10,250.00	10,873.64	(623.64)
DEBT SERVICE			
Debt Service: Other Long-Term Obligation Principal	7,000.00	0.00	7,000.00
Total Acct 470	7,000.00	0.00	7,000.00
Bond Principal			
Debt Service: Bond Principal	0.00	13,000.00	(13,000.00)
Total Acct 471	0.00	13,000.00	(13,000.00)
Interest - Bonds			
Debt Service: Bond Interest	0.00	1,080.00	(1,080.00)

As on 6/30/2025

Water

	<u>Budget</u>	<u>Actual</u>	<u>Variance</u>
Disbursements:			
Total Acct 472	0.00	1,080.00	(1,080.00)
Water Utilities - Source of Supply			
Operating Supplies (211 through 219)	0.00	67.86	(67.86)
Water Utilities - Administration and General			
WAGES AND SALARIES (101 through 109)	10,100.00	5,771.87	4,328.13
Wages and Salaries: Part-time Employees	0.00	1,601.54	(1,601.54)
Employer Contributions for Retirement: FICA	0.00	4,484.07	(4,484.07)
Contributions			
Employer Paid Insurance (131 through 139)	0.00	53.82	(53.82)
Employer Paid Insurance: Health	3,750.00	3,105.10	644.90
OFFICE SUPPLIES (201 through 209)	1,150.00	2,602.24	(1,452.24)
Operating Supplies (211 through 219)	1,500.00	2,481.12	(981.12)
Chemicals & Chem Products	4,500.00	2,151.43	2,348.57
Repair and Maintenance Supplies (221 through 229)	500.00	31.39	468.61
PROFESSIONAL SERVICES (301 through 319)	1,000.00	150.00	850.00
Communications: Telephone	312.50	375.00	(62.50)
Transportation (331 through 339)	0.00	41.08	(41.08)
Transportation: Travel Expense	1,500.00	1,012.93	487.07
Dues	285.00	450.00	(165.00)
Utility Services (381 through 389)	3,000.00	3,487.03	(487.03)
REPAIRS AND MAINTENANCE - CONTRACTUAL (401 through 409)	1,750.00	202.28	1,547.72
Sales Tax	0.00	467.00	(467.00)
Water Connection Fees	650.00	820.00	(170.00)
Water Use Fees	0.00	219.16	(219.16)
Capital Outlay: Improvements Other Than Buildings	14,000.00	1,990.34	12,009.66
Printing and Binding (351 through 359)	425.00	0.00	425.00
Insurance (361 through 369)	1,250.00	0.00	1,250.00
Small Tools and Minor Equipment	150.00	0.00	150.00
Refunds and Reimbursements	5,000.00	0.00	5,000.00
Professional Services: Engineering Fees	1,141.50	0.00	1,141.50
Employer Contributions for Retirement: PERA	7,250.00	0.00	7,250.00
Contributions			
Operating Supplies: Cleaning Supplies	0.00	0.00	0.00
Professional Services: Auditing and Accounting Services	750.00	0.00	750.00
Sewer Utilities - Administration and General			
Transportation: Travel Expense	0.00	383.73	(383.73)
Total Acct 494	59,964.00	31,948.99	28,015.01
Total Disbursements	82,839.00	59,396.87	23,442.13
Other Financing Uses:			
Total Other Financing Uses	0.00	0.00	0.00
Beginning Cash Balance		169,952.38	
Total Receipts and Other Financing Sources		64,804.96	
Total Disbursements and Other Financing Uses		59,396.87	
Cash Balance as of 06/30/2025		175,360.47	

City Council
2025 July Council Meeting
Vergas Event Center & Zoom Id number 267-094-2170 password 56587
6:00 PM on Monday, July 14, 2025

7. West Central Initiative Energy - Griffin Peck

Files Attached

- Solar System Vergas Proposal Package.pdf

City of Vergas
Solar Photovoltaic System Proposal

Prepared For:

City Council
City of Vergas, Minnesota
140 W Linden St, Vergas, MN 56587

Prepared By:

Holsen Solar

www.holsensolar.com

jess@holsenhome.com | (701) 219-5036

Date: July 14, 2025

Contents

1. Statement of Work
2. Solar System Design and Generation Diagram
3. Solar System Summary
4. Warranty and Maintenance Terms
5. Operations & Maintenance Agreement
6. Equipment Specifications
7. Project Estimate

Statement of Work

City of Vergas Solar PV Installation Project

Prepared by: Holsen Solar

Date: July 14, 2025

Project Location: 140 W Linden St, Vergas, MN 56587

1. Project Summary and Objectives

The City of Vergas, in partnership with the Lakes Country Service Cooperative (LCSC), is pursuing a renewable energy project to reduce operating costs and improve energy resilience. This initiative includes the installation of a 25.0 kW AC / 26.16 kW DC rooftop solar PV system at the Vergas Community Events Center located at 140 W Linden St, Vergas, MN.

2. Scope of Work

- A. Design and Engineering
 - a. 26.16 kWDC solar PV system using 48 Longi LR5-72HBD-545M bifacial modules
 - b. Yaskawa Solectria PVI 25TL 3-phase inverter (25.0 kWAC)
 - c. 10° flush-mounted IronRidge pitched roof racking
 - d. System performance modeling (HelioScope), and PE-stamped design
 - e. Year 1 energy production estimate: 27.16 MWh
- B. Procurement and Equipment
 - a. UL-listed and NEC-compliant modules, inverters, and racking
 - b. Built to withstand Minnesota wind, snow, and hail exposure
- C. Installation
 - a. Turnkey installation performed by licensed electricians
 - b. Includes structural review, permitting, utility interconnection, wiring, and AC disconnect
 - c. Includes one 200A service panel and one fused outdoor-rated 200A disconnect
- D. Utility Interconnection
 - a. Holsen Solar will handle utility coordination and submission of interconnection applications
 - b. Net metering will be implemented under Otter Tail Power guidelines
- E. Commissioning and Monitoring
 - a. Commissioning upon utility approval
 - b. Online performance monitoring enabled

3. Project Schedule

Upon signing of installation contract, the project schedule shall progress through the following milestones:

Weeks 1-4

- Stamped Engineering Drawings
- Building and Electrical Permits Pulled
- Interconnection Application Submitted
- Materials Ordered

Weeks 5-6

- Installation

Weeks 7-8

- Remote Monitoring Configuration
- Electrical and Building Inspection
- Utility Testing
- Project Commissioning
- Maintenance Manual Provided

Milestone	Estimated Date
Permitting Initiated	July 15, 2025
Final Design Approved	July 31, 2025
Equipment Ordered	August 1, 2025
Construction Begins	September 1, 2025
Electrical Generation Commences	October 24, 2025

4. Estimated Cost

Total Project Cost: \$59,707.00

Includes all equipment, labor, permitting, interconnection, engineering, and commissioning services.

5. Warranties and Operations

A. Workmanship Warranty

Holsen Solar provides a 10-year workmanship warranty covering defects in installation and labor, including:

- Electrical connections

- Structural mounting
- Roof penetrations and sealing
- Installation of inverters, conduit, and wiring
- This warranty is transferable and includes no-cost repairs for covered issues.

B. Manufacturer Warranties

- a. Longi LR5-72HBD-545M: 12-Year Product, 30-Year Performance
- b. Yaskawa Inverter: 10-Year Warranty

C. Operations & Maintenance Services (Optional)

Holsen Solar offers an annual Operations and Maintenance (O&M) service agreement that includes:

- Annual on-site visual inspections
- Preventative maintenance: bolt tightening, inverter cleaning, wiring checks
- Remote system monitoring and troubleshooting
- Annual panel cleaning
- Recycling of any components requiring replacement

D. O&M Cost: \$17.00 per installed kW DC annually (e.g., \$445.00 for a 26.16 kW system)

- Increases 3% annually after the first year
- Automatically renews unless canceled with 30 days' notice

6. Compliance

- Licensed in MN with PE-stamped drawings
- Compliant with NEC, fire, and structural codes
- Designed not to exceed 40 kW AC or 120% of site's annual usage
- Prevailing wage rates followed as required

7. Environmental and Safety Standards

- All components meet or exceed UL, fire, and environmental safety standards
- Installation site kept clean and safe throughout construction
- No proprietary lock-in. The system design allows for open repair/replacement.

8. Contact Information

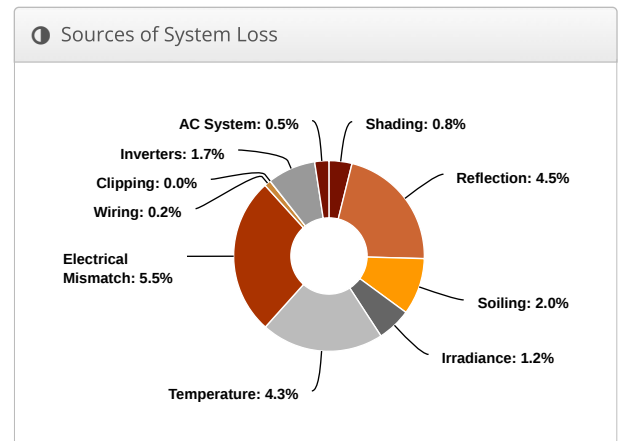
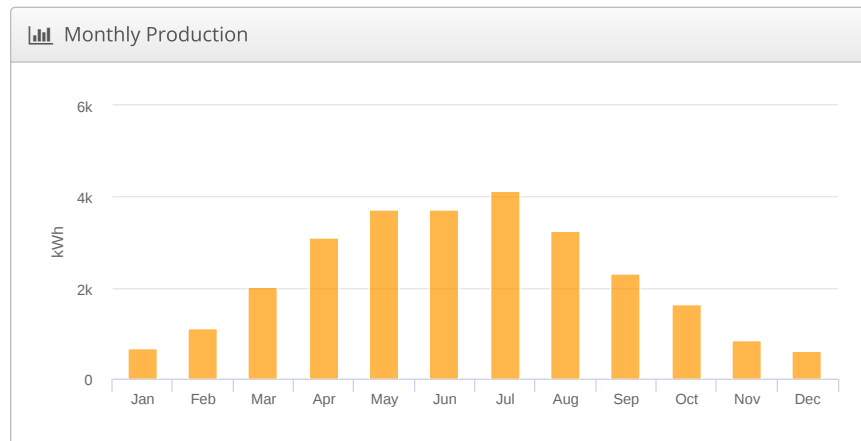
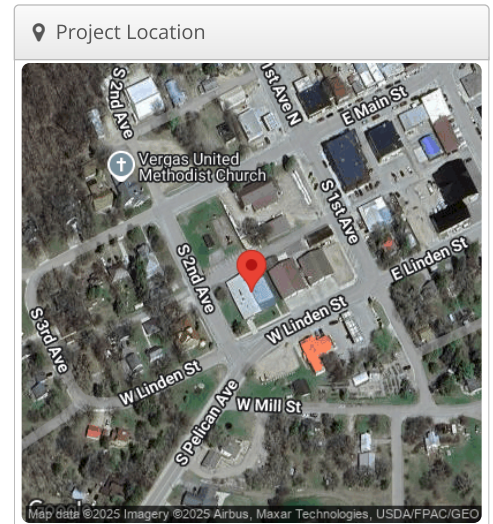
Jessica Grondahl
Chief Operating Officer
Holsen Solar
jess@holsenhome.com
(701) 219-5036
www.holsensolar.com



208v System - Under 120% Cooperative Purchasing Connection - Vergas, 140 W Linden St, Vergas, MN 56587

Report	
Project Name	Cooperative Purchasing Connection - Vergas
Project Address	140 W Linden St, Vergas, MN 56587
Prepared By	Benjamin Holsen holsenb@gmail.com

System Metrics	
Design	208v System - Under 120%
Module DC Nameplate	26.16 kW
Inverter AC Nameplate	25.00 kW Load Ratio: 1.05
Annual Production	27.16 MWh
Performance Ratio	81.0%
kWh/kWp	1,038.1
Weather Dataset	TMY, 10km Grid (46.65,-95.85), NREL (prospector)
Simulator Version	3742ceedfb-6837545441-de630f359c-5421eb7cba





⚡ Annual Production			
	Description	Output	% Delta
Irradiance (kWh/m²)	Annual Global Horizontal Irradiance	1,343.4	
	POA Irradiance	1,281.9	-4.6%
	Shaded Irradiance	1,271.5	-0.8%
	Irradiance after Reflection	1,214.6	-4.5%
	Irradiance after Soiling	1,190.3	-2.0%
	Total Collector Irradiance	1,190.8	0.0%
Energy (kWh)	Nameplate	31,161.0	
	Output at Irradiance Levels	30,788.0	-1.2%
	Output at Cell Temperature Derate	29,459.0	-4.3%
	Output after Electrical Mismatch	27,828.3	-5.5%
	Optimal DC Output	27,764.3	-0.2%
	Constrained DC Output	27,764.1	0.0%
	Inverter Output	27,292.1	-1.7%
	Energy to Grid	27,155.6	-0.5%
Temperature Metrics			
Avg. Operating Ambient Temp		9.1 °C	
Avg. Operating Cell Temp		21.0 °C	
Simulation Metrics			
Operating Hours		4669	
Solved Hours		4669	

☁ Condition Set												
Description		Condition Set 1										
Weather Dataset		TMY, 10km Grid (46.65,-95.85), NREL (prospector)										
Solar Angle Location		Meteo Lat/Lng										
Transposition Model		Perez Model										
Temperature Model		Sandia Model										
Temperature Model Parameters	Rack Type	a		b		Temperature Delta						
	Fixed Tilt	-3.56		-0.075		3°C						
	Flush Mount	-2.81		-0.0455		0°C						
	East-West	-3.56		-0.075		3°C						
	Carport	-3.56		-0.075		3°C						
Soiling (%)	J	F	M	A	M	J	J	A	S	O	N	D
	2	2	2	2	2	2	2	2	2	2	2	2
Irradiation Variance		5%										
Cell Temperature Spread		4° C										
Module Binning Range		-2.5% to 2.5%										
AC System Derate		0.50%										
Module & Component Characterizations	Type	Component						Characterization				
	Module	LR5-72HPH-545M (2022) (Longi)						Spec Sheet Characterization, PAN				
	Inverter	PVI 25TL (Yaskawa)						Spec Sheet				

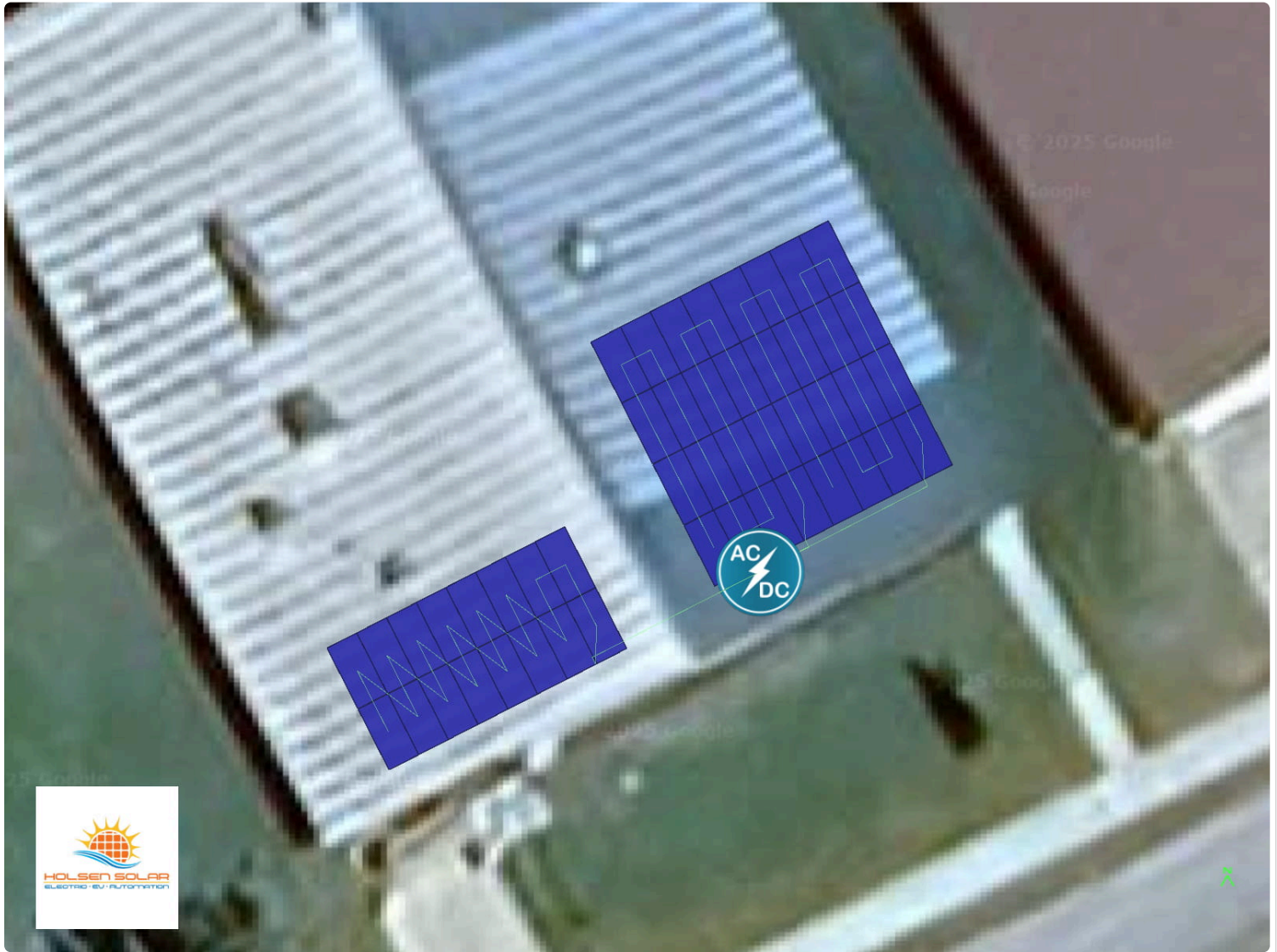


Components		
Component	Name	Count
Inverters	PVI 25TL (Yaskawa)	1 (25.00 kW)
Strings	10 AWG (Copper)	3 (98.9 ft)
Module	Longi, LR5-72HPH-545M (2022) (545W)	48 (26.16 kW)

Wiring Zones			
Description	Combiner Poles	String Size	Stringing Strategy
Wiring Zone	-	5-17	Along Racking

Field Segments									
Description	Racking	Orientation	Tilt	Azimuth	Intrarow Spacing	Frame Size	Frames	Modules	Power
Field Segment 1	Flush Mount	Landscape (Horizontal)	10°	63°	0.0 ft	1x1	32	32	17.44 kW
Field Segment 2	Flush Mount	Landscape (Horizontal)	10°	63°	0.0 ft	1x1	16	16	8.72 kW

Detailed Layout2



Vergas Community Center - Solar System Summary

Site Information

- **Building Address:** 140 W Linden St, Vergas, MN 56587
- **Utility:** Otter Tail Power
- **Annual Energy Consumption:** 23,200 kWh
- **Current Electric Rate (Avg.):** \$0.07619/kWh
- **Estimated Annual Utility Cost (pre-solar):** ~\$1,767/year

System Design & Production

- **Photovoltaic Module:** Longi LR5-72HBD-545M
- **Module Wattage:** 545W
- **Number of Modules:** 48
- **Total DC System Size:** 26.16 kWDC
- **Inverter Type/Model:** Yaskawa Solectria PVI 25TL (25.00 kWAC)
- **Total AC System Size:** 25.0 kWAC
- **Mounting System:** Flush-mounted IronRidge Racking System (domestic content)
- **Tilt / Azimuth:** 10° tilt / 63° azimuth
- **Degradation:** 0.45% per year
- **Year 1 Production:** 27,160 kWh
- **Performance Ratio:** 81.0%
- **Offset vs. Consumption:** 117%
- **Excess Generation Sent to Grid:** ~3,960 kWh

Impact on Utility Costs

- **Annual Energy Offset:** 117%
- **Expected Annual Savings:** 23,200 kWh × \$0.07619 = \$1,767 (offset consumption)
- **Net Metering Credit Rate:** \$0.0833/kWh (Otter Tail Power)
- **Estimated Excess Credit Value:** 3,960 kWh × \$0.0833 = \$330
- **Demand Charges:** Not applicable



Holsen Solar Workmanship Warranty Agreement

Effective Date:

Warranty Holder:

Installation Address:

System Description:

1. Scope of Warranty

Holsen Solar warrants that the solar energy system and/or electric vehicle (EV) charger installation performed at the above location will be free from defects in workmanship for a period of ten (10) years from the effective date of installation.

This warranty applies exclusively to the installation work performed by Holsen Solar and covers issues resulting from faulty or improper workmanship, including:

- Electrical wiring and connections
- Mounting of solar panels and related structural components
- Roof penetrations and associated sealing to prevent leaks
- Installation and mounting of inverters, charge controllers, and other system components
- EV charger mounting, wiring, and electrical connections
- Conduit runs and mechanical fastenings

2. Warranty Coverage

During the 10-year warranty period, Holsen Solar will, at its discretion, repair or replace any defective workmanship, at no cost to the warranty holder. If the defect is determined to be covered under this warranty, Holsen Solar will perform the necessary corrective action, which may include:

- Adjusting, repairing, or replacing the defective components associated with the workmanship
- Restoring affected areas to the original condition following repairs
- Sealing or repairing roof penetrations to prevent or correct leaks



3. Exclusions and Limitations

This warranty does not cover:

- Damage caused by misuse, abuse, or negligence by the customer or a third party
- Defects resulting from unauthorized modifications or repairs not performed by Holsen Solar
- Normal wear and tear, including aging of components
- Damage caused by natural disasters (e.g., floods, lightning, hail, earthquakes, storms, etc.)
- Damage caused by pests, rodents, or wildlife
- Equipment failures due to manufacturer defects (covered under manufacturer warranties)
- Utility grid-related issues or external power surges

4. Customer Responsibilities

To maintain this warranty, the warranty holder agrees to:

- Operate the system as instructed by Holsen Solar and follow any maintenance recommendations
- Notify Holsen Solar within 30 days of discovering a potential issue covered under this warranty
- Allow Holsen Solar reasonable access to inspect and perform any required warranty repairs

5. Transferability

This warranty is transferable to subsequent property owners within the 10-year warranty period, provided that Holsen Solar is notified of the property ownership change within 30 days of the transfer.

6. Claim Process

To file a warranty claim, the warranty holder must:

1. Contact Holsen Solar at 218-787-6527 or sales@holsenhome.com
2. Provide details of the issue, including photos if possible
3. Schedule an inspection for evaluation of the claim

Holsen Solar will review the claim, inspect the system, and determine the necessary course of action within a reasonable time frame.



7. Limitations of Liability

Holsen Solar's liability under this warranty is limited to the repair or replacement of defective workmanship. Under no circumstances shall Holsen Solar be liable for any incidental, consequential, or indirect damages arising from the use or inability to use the solar energy system or EV charger.

8. Governing Law

This warranty is governed by the laws of the state of Minnesota.

9. Severability

If any provision of this warranty is deemed invalid or unenforceable, the remaining provisions will remain in full force and effect.

By signing below, the warranty holder acknowledges and accepts the terms and conditions of this warranty.

Warranty Holder Signature: _____

Date: _____

Authorized Representative of Holsen Solar: _____

Date: _____



HOLSEN SOLAR OPERATIONS AND MAINTENANCE AGREEMENT

Effective Date:

System Owner/O&M Contract Holder:

Installation Address:

System Description:

This Agreement is made and entered into on _____, by and between _____ ("Client") and BWRH LTD, DBA Holsen Solar, a North Dakota limited liability company ("Provider") with offices at 1709 1st Ave N, Suite M, Fargo, ND 58102.

1. Scope of Services

Provider shall furnish the following Operations and Maintenance (O&M) services for the Client's solar energy system, located at _____:

- A) Annual visual inspection of the solar array and associated components
- B) Preventative maintenance, including bolt tightening, inverter cleaning/checks, and wiring inspections
- C) Remote system monitoring and troubleshooting of performance issues
- D) Solar panel cleaning to remove dirt, dust, and debris that may impact performance
- E) Component recycling and disposal for any items requiring replacement

2. Compensation

The Client agrees to pay the Provider an annual O&M fee of \$17.00 per kilowatt (DC) of the installed system size. This pricing is fixed for the first twelve (12) months from the effective date



of this agreement.

Beginning in year two, the annual fee shall increase by three percent (3%) per calendar year.

Example:

- Year 1: \$17.00/kW (DC)
- Year 2: \$17.51/kW (DC)
- Year 3: \$18.03/kW (DC), and so on.

Payment shall be due within 30 days of the invoice date, which will be issued annually on the anniversary of the agreement's effective date.

3. Term and Renewal

This Agreement shall remain in effect for an initial term of 1 year and shall automatically renew annually unless either party provides written notice of non-renewal at least 30 days prior to the renewal date.

4. Access and Monitoring

Client shall provide Provider with reasonable access to the solar installation for inspection and maintenance purposes. Provider shall also maintain access to system performance monitoring data.

5. Limitations

This agreement covers only routine O&M services as described. It does not include the cost of major component replacements, structural modifications, or repairs due to external damage not caused by Provider.



6. Termination

Either party may terminate this Agreement with 30 days' written notice. In the event of termination, Client shall pay Provider for services performed through the effective termination date.

7. Miscellaneous

This Agreement is governed by the laws of the State of Minnesota. Any amendments must be in writing and signed by both parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

Holsen Solar

By: _____

Name: Jessica Grondahl

Title: COO

Client

By: _____

Name:

Title:

Hi-MO 5

LR5-72HBD 530~550M

- Based on M10 wafer, best choice for ultra-large power plants
- Advanced module technology delivers superior module efficiency
 - M10 Gallium-doped Wafer • Smart Soldering • 9-busbar Half-cut Cell
- Globally validated bifacial energy yield
- High module quality ensures long-term reliability

12

12-year Warranty for
Materials and Processing

30

30-year Warranty for Extra
Linear Power Output

Complete System and Product Certifications

IEC 61215, IEC 61730, UL 61730

ISO9001:2015: ISO Quality Management System

ISO14001: 2015: ISO Environment Management System

ISO45001: 2018: Occupational Health and Safety

IEC62941: Guideline for module design qualification and type approval

LONGI



21.5%
MAX MODULE
EFFICIENCY

0~3%
POWER
TOLERANCE

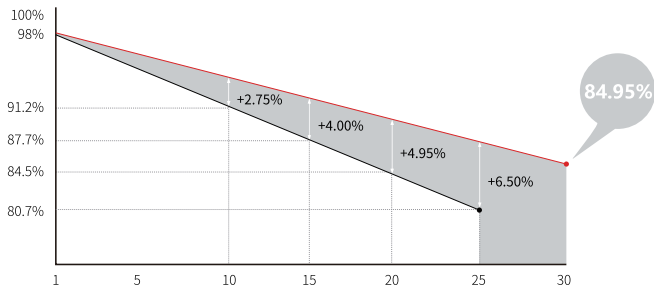
<2%
FIRST YEAR
POWER DEGRADATION

0.45%
YEAR 2-30
POWER DEGRADATION

HALF-CELL
Lower operating temperature

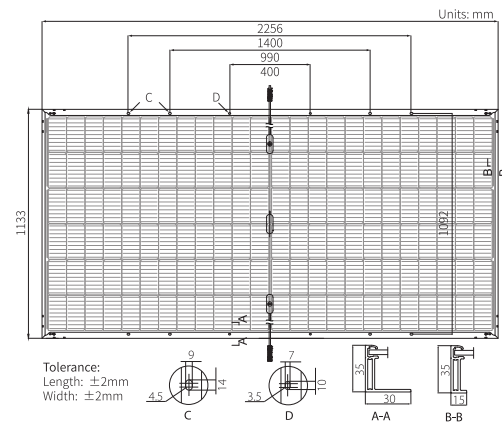
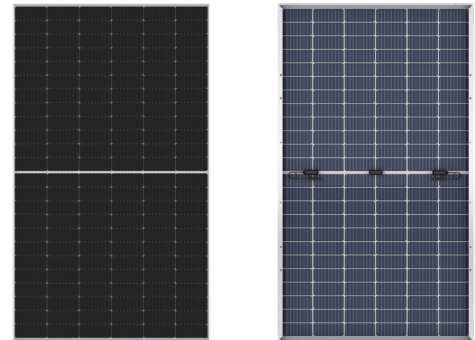
Additional Value

30-Year Power Warranty



Mechanical Parameters

Cell Orientation	144 (6×24)
Junction Box	IP68, three diodes
Output Cable	4mm ² , +400, -200mm/±1400mm length can be customized
Glass	Dual glass, 2.0+2.0mm heat strengthened glass
Frame	Anodized aluminum alloy frame
Weight	32.3kg
Dimension	2256×1133×35mm
Packaging	31pcs per pallet / 155pcs per 20' GP / 558pcs per 40' HC



Electrical Characteristics

STC : AM1.5 1000W/m² 25°C

NOCT : AM1.5 800W/m² 20°C 1m/s

Test uncertainty for Pmax: ±3%

Module Type	LR5-72HBD-530M		LR5-72HBD-535M		LR5-72HBD-540M		LR5-72HBD-545M		LR5-72HBD-550M	
Testing Condition	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power (Pmax/W)	530	396.2	535	399.9	540	403.6	545	407.4	550	411.1
Open Circuit Voltage (Voc/V)	49.20	46.26	49.35	46.40	49.50	46.54	49.65	46.68	49.80	46.82
Short Circuit Current (Isc/A)	13.71	11.07	13.78	11.12	13.85	11.17	13.92	11.23	13.99	11.29
Voltage at Maximum Power (Vmp/V)	41.35	38.58	41.50	38.72	41.65	38.86	41.80	39.00	41.95	39.14
Current at Maximum Power (Imp/A)	12.82	10.27	12.90	10.33	12.97	10.39	13.04	10.45	13.12	10.51
Module Efficiency(%)	20.7		20.9		21.1		21.3		21.5	

Electrical characteristics with different rear side power gain (reference to 540W front)

Pmax /W	Voc/V	Isc /A	Vmp/V	Imp /A	Pmax gain
567	49.50	14.54	41.65	13.61	5%
594	49.50	15.23	41.65	14.26	10%
621	49.60	15.92	41.75	14.91	15%
648	49.60	16.62	41.75	15.56	20%
675	49.60	17.31	41.75	16.21	25%

Operating Parameters

Operational Temperature	-40°C ~ +85°C
Power Output Tolerance	0 ~ 3%
Voc and Isc Tolerance	±3%
Maximum System Voltage	DC1500V (IEC/UL)
Maximum Series Fuse Rating	30A
Nominal Operating Cell Temperature	45±2°C
Protection Class	Class II
Bifaciality	70±5%
Fire Rating	UL type 29 IEC Class C

Mechanical Loading

Front Side Maximum Static Loading	5400Pa
Rear Side Maximum Static Loading	2400Pa
Hailstone Test	25mm Hailstone at the speed of 23m/s

Temperature Ratings (STC)

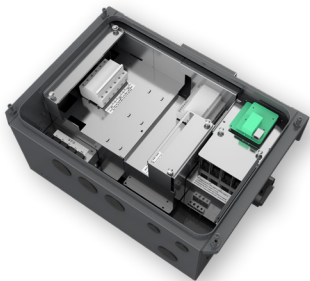
Temperature Coefficient of Isc	+0.050%/°C
Temperature Coefficient of Voc	-0.265%/°C
Temperature Coefficient of Pmax	-0.340%/°C

SOLECTRIA® PVI 25TL-208

25 KW, 208 VAC, 1000 VDC STRING INVERTERS

Features

- UL Listed as PV Rapid Shutdown Systems with APsmart, NEP and Tigo Energy
- NEC 2017 compliant & UL listed Arc-Fault circuit protection
- 15-90° Mounting orientation for low profile roof installs
- Optional Ethernet Network Card enables remote FW upgrades
- Integrated AC & DC disconnect switches
- 3 MPPT's with 2 inputs each for maximum flexibility
- Copper and Aluminum compatible AC connections
- NEMA Type 4X outdoor rated enclosure
- Certified to IEEE 1547-2018 and UL 1741SB
- Separable wirebox design for fast service
- Standard 10 year warranty
- Generous 1.8 DC/AC Inverter Load Ratio
- Compatible with Bifacial PV Modules



Rapid Shutdown
Ready Wirebox

New

Yaskawa Solectria Solar's PVI 25TL-208 25kW (25kVA) three phase string inverters are designed for rooftop and carport applications



PVI 25TL-208 DESIGN

These high performance, advanced and reliable inverters are designed specifically for the North American environment and grid.

High efficiency at 97.0% peak and 96.5% CEC, wide operating voltages, broad temperature ranges and a NEMA Type 4X enclosure enable this inverter platform to operate at high performance across many applications.

The product ships with the Rapid Shutdown Ready wirebox, fully integrated and separable with touch-safe fusing, monitoring, and AC and DC disconnect switches.

The integrated Sunspec compliant PLC transmitter in the wirebox enables PVRSS certified module-level rapid shutdown when used with APsmart, NEP, and Tigo products.

The Ethernet Network Card enables monitoring, controls and remote product upgrades.



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SOLECTRIA® PVI 25TL-208 TECHNICAL DATA

SPECIFICATIONS

PVI 25TL-208 Commercial Transformerless String Inverter		
DC Input	Maximum PV Power	45 kW (17 kW per MPPT)
	Maximum Input Voltage	1000 VDC
	DC Voltage Ranges: Operating / Maximum Power (MPPT)	200 - 950 VDC / 480 - 850 VDC
	Start-up DC Input Voltage / Power	330 V / 80 W
	Number of MPPT Trackers/Inputs	3 Trackers / 2 Fused-Inputs each
	Maximum Available PV Current (Isc x 1.25)	135 A (45 A per MPPT)
	DC Surge Protection	Type II MOV, 2800 V _c , 20 kA _{I_{TM}} (8/20 μs)
AC Output	Rated AC Real Power / Apparent Power / Output Current	25 kW / 25 kVA / 69.5 A
	Nominal Output Voltage / Range	208 VAC / -12% to +10%
	Nominal Output Frequency / Range	60 Hz / 57-63 Hz
	Power Factor	Unity, > 0.99 (Adjustable 0.8 leading to 0.8 lagging)
	Fault Current Contribution (1 Cycle RMS)	64.1 A
	Total Harmonic Distortion (THD) @Rated Load	< 3%
	Grid Connection Type	3-Ph/PE/N (neutral conductor optional)
Efficiency	Maximum OCPD Device	125 A
	AC Surge Protection	Type II MOV, 1240 VC, 15 kA ITM (8/20 μs)
	Maximum Efficiency / CEC Efficiency	97.0% / 96.5%
Environment	Stand-by / Night Consumption	< 3 W
	Enclosure Protection Degree	NEMA Type 4X
	Cooling Method	Variable speed cooling fans
	Operating Temperature Range ¹	-22°F to +140°F / - 30°C to +60°C
	Non-Operating Temperature Range	No low temp minimum to +158°F / +70°C maximum
Display and Communication	Operating Humidity	0 to 100%
	Operating Altitude	13,123.4 ft / 4000 m (derating from 9842.5 ft / 3000 m)
	Modbus Protocol	Proprietary / SunSpec
	SolrenView Web-based Monitoring Service	Optional
	Revenue Grade Metering	Optional, external
	Communication Interface	RS-485
	Remote Firmware Upgrades	Ethernet network card required
Safety	Remote Diagnostics	Ethernet network card required
	Certifications and Standards	IEEE 1547-2018, UL 1741-SB, UL1741-SA, UL1699B, UL1998, CSA-C22.2 NO.107.1-01, FCC Part 15 (Subpart B, Class A)
	Selectable Grid Standard	IEEE 1547, CA Rule 21, ISO-NE, HECO
Warranty	Smart-Grid Features	Volt-RideThru, Freq-RideThru, Ramp-Rate, Specified-PF, Volt-VAR, Freq-Watt, Volt-Watt, Watt-VAR
	Standard Terms	10 years
Mechanical	Acoustic Noise Rating	< 60 dBA @ 1m and 25°C
	Dimensions (H x W x D)	39.4 x 23.6 x 10.24 in. (1000 x 600 x 260 mm)
	Weight	Inverter: 123.5 lbs / 56 kg; Wire-box: 33lbs / 15kg
	Mounting / Installation Angle ²	15 to 90 degrees from horizontal (vertical or angled)
	AC Termination	M8 Stud Type Terminal Block (Wire range: #6 - 3/0 AWG Cu / Al, Lugs not supplied)
	DC Termination	Screw Clamp, Neg. Busbar Wire range: #14 - #6 AWG Cu

Wirebox Specifications			
Wirebox Fuse Configuration		6 Fused Positions (2 Positions per MPPT), 20A Fuses Standard (25, 30A accepted) ³	
Wirebox Versions	APsmart Transmitter Built-In	Inverter Model: PVI-25TL-208WB-APS (only positive polarity fused)	MLRSD Compatibility: APsmart RSD-S and RSD-D
	NEP Transmitter Built-In	Inverter Model: PVI 25TL-208WB-NEP (only positive polarity fused)	MLRSD Compatibility: NEP PVG-2
	Tigo Transmitter Built-In	Inverter Model: PVI-25TL-208WB-TGO (only positive polarity fused)	MLRSD Compatibility: Tigo TS4-A-F (ver 6.7+) and TS4-A-2F

1) Active Power Derating begins at 45°C when PF=1 and Vmp ≥ Vmin, and at 50°C when PF=1 and Vmp ≥ 700 Vdc.

2) Shade Cover accessory required for installation angles of 75 degrees or less from horizontal.

3) Fuse values above 20A have additional spacing requirements; see the user's manual for details.

Yaskawa Solectria Solar does not supply optional fuse sizes.



IT'S PERSONAL

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SOLECTRIA® PVI 25TL-480

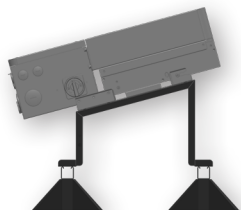
3-PHASE TRANSFORMERLESS COMMERCIAL STRING INVERTER

FEATURES

- 1000 VDC
- Certified to IEEE 1547-2018 and UL 1741SB
- 2 MPPTs with 3 inputs each
- Integrated DC and AC disconnects
- AC terminals compatible with copper and aluminum conductors
- SunSpec Modbus compliant
- 15 - 90° installation orientation
- Remote diagnostics
- Built-in SunSpec compliant transmitter for Module-Level Rapid Shutdown
- UL Listed as PV Rapid Shutdown Systems with APsmart, Northern Electric Power (NEP), and Tigo Energy
- LED indicator light
- Yaskawa Connect Pro app for system visibility
- Compatible with Bifacial PV Modules

OPTIONS

- Web-based monitoring
- Shade cover
- 15° rooftop mounting rack
- * Rooftop Mounting Kit includes support legs for a 15° tilt angle and shade cover (not depicted)



Yaskawa Solectria Solar's PVI 25TL-480 is a state-of-the-art compact 3-phase string inverter, ideal for rooftops, carports and ground-mount PV systems.



PVI 25TL-480 DESIGN

The PVI 25TL-480 comes standard with AC and DC disconnects, two MPPTs, and a wiring box with six fuse positions for the positive conductors (compliant with the 2017 and 2020 NEC).

For rooftop PV systems, both wirebox models provide PV Rapid Shutdown System (PVRSS) compliance and include a built-in SunSpec compliant powerline communication transmitter. One wirebox model is Tigo Enhanced for rapid shutdown and the other wirebox model is compatible with APsmart rapid shutdown devices.

Yaskawa Solectria Solar also offers its Roof-Mounting Kit, to simplify installation on rooftops. Yaskawa Solectria Solar's family of PVI 25TL-480 inverter models provides flexibility and convenience unmatched in the industry



SOLECTRIA® PVI 25TL-480 TECHNICAL DATA

SPECIFICATIONS

PVI 25TL-480 Commercial Transformerless String Inverter		
DC Input	Maximum PV Power	37.5 kW (22 kW per MPPT)
	Maximum Input Voltage	1000 VDC
	DC Voltage Ranges: Operating / Maximum Power (MPPT)	200 – 950 VDC / 560 – 850 VDC
	Start-up DC Input Voltage / Power	330 V / 80 W
	Number of MPPT Trackers / Inputs	2 Trackers / 3 Fused-Inputs each
	Maximum Available PV Current (Isc x 1.25)	90 A (45 A per MPPT)
	DC Surge Protection	Type II MOV, 1240 V _C , 15 kA I _{TM} (8/20 μs)
AC Output	Rated AC Real Power / Apparent Power / Output Current	25 kW / 25 kVA / 30.5 A
	Nominal Output Voltage / Range	480 VAC / -12% to +10%
	Nominal Output Frequency / Range	60 Hz / 57-63 Hz
	Power Factor	Unity, > 0.99 (Adjustable 0.8 leading to 0.8 lagging)
	Fault Current Contribution (1 Cycle RMS)	31 A
	Total Harmonic Distortion (THD) @Rated Load	< 3%
	Grid Connection Type	3-Ph/PE/N (neutral conductor optional)
	Maximum OCPD Device	50 A
Efficiency	AC Surge Protection	Type II MOV, 1025 V _C , 15 kA I _{TM} (8/20 μs)
	Peak Efficiency	98.5%
	CEC Efficiency	98.0%
	Tare Loss	< 1 W
Environment	Ambient Temperature Range	-22°F to +140°F (-30°C to +60°C); Derating occurs over +113°F (+45°C)
	Storage Temperature Range	No low temp minimum; up to +158°F (+70°C)
	Relative Humidity (non-condensing)	0-100%
	Operating Altitude	13,123 ft (4,000 m); Derating occurs from 9,842.5 ft (3,000 m)
Communications	Modbus Protocol	Proprietary / SunSpec
	SolrenView Web-Based Monitoring Service	Optional
	Revenue Grade Metering	Optional, External
	Communication Interface	LED Display, Yaskawa Connect Pro app (Bluetooth®)
	Remote Firmware Upgrades	Ethernet Network Card required
	Remote Diagnostics	Ethernet Network Card required
Safety	Certifications and Standards	IEEE 1547-2018, UL 1741-SB, UL1741-SA, UL1699B, UL1998, CSA-C22.2 NO.107.1-01, FCC Part 15 (Subpart B, Class A)
	Selectable Grid Standards	IEEE 1547, CA Rule 21, ISO-NE
	Smart Grid Features	Volt-RideThru, Freq-RideThru, Ramp-Rate, Specified-PF, Volt-VAR, Freq-Watt, Volt-Watt, Watt-VAR
Warranty	Standard Limited Warranty	10 Years
Mechanical	Acoustic Noise Rating	< 50 dBA @ 1 m at 25°C
	AC/DC Disconnect	Standard, fully-integrated
	Mounting Angle	15-90° from horizontal (angled to vertical)
	Dimensions (H x W x D)	Power Head: 15.95 in. x 15.75 in. x 7.875 in (405 mm x 400 mm x 200 mm) Wirebox: 10.24 in. x 15.75 in. x 7.875 in (260 mm x 400 mm x 200 mm)
	Weight	Power Head: 48.5 lbs (22 kg); Wirebox: 13.2 lbs (6 kg)
	Enclosure Rating and Finish	NEMA Type 4X; Polyester Powder Coated Aluminum

Wirebox Specifications			
Wirebox Fuse Configuration		6 Fused Positions (3 Positions per MPPT), 20A Fuses Standard (25, 30A accepted) **	
Wirebox Versions	APsmart Transmitter Built-In	Inverter Model: PVI-25TL-480-APS20 (only positive polarity fused)	MLRSD Compatibility: APsmart RSD-S and RSD-D
	Tigo Transmitter Built-In	Inverter Model: PVI-25TL-480-TGO20 (only positive polarity fused)	MLRSD Compatibility: Tigo TS4-A-F (ver 6.7+) and TS4-A-2F

* Please inquire at sales@solectria.com for more information

** Yaskawa Solectria Solar does not supply optional fuse sizes

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SOLECTRIA® PVI-36TL-480-V2

3-PHASE TRANSFORMERLESS COMMERCIAL STRING INVERTERS

FEATURES

- Wirebox models with built-in SunSpec compliant transmitters for Module-Level Rapid Shutdown for simple, safe NEC compliance
- UL Listed as PV Rapid Shutdown Systems with APsmart, Northern Electric Power (NEP), and Tigo Energy
- Integrated UL-listed Arc-Fault protection
- 15 - 90° mounting angle allows low-profile rooftop installations
- 3 MPPTs with 5 fused inputs each for PV array flexibility
- Industry-leading DC/AC ratio of 1.5
- Integrated AC and DC disconnects
- Remote firmware upgrades and diagnostics
- NEMA 4X outdoor rated enclosure, with proven performance
- Certified to IEEE 1547-2018 and UL 1741SB
- Compatible with Bifacial PV Modules

OPTIONS

- Shade cover
- DC fuse bypass
- Web-based monitoring

Yaskawa Solectria Solar's PVI 36TL-480-V2 are transformerless 3-phase inverters, ideal for rooftops, carports and ground-mount PV systems.

New



The PVI-36TL-480-V2 is the new generation of 36kW transformerless inverters from Yaskawa Solectria Solar that are IEEE 1547-2018 compliant. It comes standard with AC and DC disconnects, three MPPTs, and a wiring box with 15 fuse positions.

This updated inverter is improved for rooftop PV systems. Module-Level Rapid shutdown (MLRSS) wirebox models provide PV Rapid Shutdown System (PVRSS) compliance and include a built-in SunSpec compliant powerline communication transmitter.

One wirebox model is Tigo Enhanced for rapid shutdown and the other two wirebox models are compatible with APsmart or NEP rapid shutdown devices.

Yaskawa Solectria Solar's PVI-36TL-480-V2 inverters, including standard wireboxes and the rapid-shutdown ready wirebox models, provides flexibility and convenience unmatched in the industry.

Standard Wirebox

- 20A fuses, both polarities
- No built-in PVRSS transmitter



Module-Level Rapid Shutdown Wireboxes

- 20A fuses; positive polarity only
- Built-in PVRSS transmitter
- 3 models for compatibility with APsmart, NEP and Tigo module-level rapid shutdown devices



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PVI-36TL-480-V2 TECHNICAL DATA

SPECIFICATIONS

Inverter Model		PVI-36TL-480-V2
DC Input	Maximum PV Power	54 kW (18 kW per MPPT)
	Maximum Input Voltage	1000 VDC
	DC Voltage Ranges: Operating/Max. Power (MPPT)	200-950 VDC / 400-840 VDC
	Start-up DC Input Voltage/Power	330 V / 80 W
	Number of MPPT Trackers/Inputs	3 Trackers / 5 Fused-inputs each
	Maximum Available PV Current (Isc x 1.25)	122.4 A (40.8 A per MPPT)
	DC Surge Protection	Type II MOV, 2800 V _C , 20 kA I _{TM} (8/20 μs)
AC Output	Rated AC Real Power/Apparent Power/Output Current	36 kW / 36 kVA / 43.5 A
	Nominal Output Voltage/Range	480 VAC / -12% to +10%
	Nominal Output Frequency/Range	60 Hz / 57-63 Hz
	Power Factor	Unity, > 0.99 (Adjustable 0.8 leading to 0.8 lagging)
	Fault Current Contribution (1 Cycle RMS)	73.2 A (1.68 PU)
	Total Harmonic Distortion (THD) @ Rated Load	< 3%
	Grid Connection Type	3-Ph/PE/N (neutral conductor optional)
Efficiency	AC Surge Protection	Type II MOV, 1500 V _C , 15 kA I _{TM} (8/20 μs)
	Peak Efficiency	98.8%
	CEC Efficiency	98.5%
Environment	Tare Loss	< 1 W
	Ambient Temperature Range	-22°F to +140°F (-30°C to +60°C)
	Storage Temperature Range	No low temp minimum to +158°F (+70°C)
	Relative Humidity (non-condensing)	0-100%
Communications	Operating Altitude	13,123.4 ft (4,000 m) Derating occurs from 9,842.5 ft (3,000 m)
	Modbus Protocol	Proprietary / SunSpec
	SolrenView Web-Based Monitoring Service	Optional
	Revenue Grade Metering	Optional, External
	Communication Interface	RS-485 Modbus RTU
	Remote Firmware Upgrades	Ethernet Network Card required
	Remote Diagnostics	Ethernet Network Card required
Safety	Certifications and Standards	UL1741-SA Ed. 2, UL1741-SB, UL1699B, CSA-C22.2 NO.107.1-01, IEEE1547a-2018; FCC PART15
	Selectable Grid Standards	IEEE 1547a-2018, CA Rule 21, ISO-NE
	Smart Grid Features	Volt-RideThru, Freq-RideThru, Ramp-Rate, Specified-PF, Volt-Var, Freq-Watt, Volt-Watt
Warranty	Standard Limited Warranty	10 Years
Mechanical	Acoustic Noise Rating	< 60 dBA @ 1 m and 25°C
	AC/DC Disconnect	Standard, fully-integrated, load break rated
	Mounting Angle*	15° - 90° from horizontal
	Weight	Inverter: 123.5 lbs (56 kg); Wiring Box: 33 lbs (15 kg)
	Enclosure Rating and Finish	NEMA Type 4X; Polyester Powder Coated Aluminum
	Dimensions (H x W x D)	Power Head: 22.7" x 23.6" x 10.24" (576 mm x 600 mm x 260 mm) Wirebox: 16.7" x 23.6" x 10.24" (424 mm x 600 mm x 260 mm) Overall: 39.4" x 23.6" x 10.24" (1000 mm x 600 mm x 260 mm)



* Shade cover accessory required for installation of 75° or less



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PVI-50TL-480 / PVI-60TL-480

3-PHASE TRANSFORMERLESS COMMERCIAL STRING INVERTERS

FEATURES

- Wirebox models with built-in SunSpec compliant transmitters for Module-Level Rapid Shutdown for simple, safe NEC compliance
- UL Listed as PV Rapid Shutdown Systems with APsmart, Northern Electric Power (NEP), and Tigo Energy
- Dual rated listing allows selection of either 50/60 kVA (factory default) or 55/66 kVA (allowing full rated power down to ± 0.91 PF)
- Integrated UL-listed Arc-Fault protection
- 15 - 90° mounting angle allows low-profile rooftop installations
- 3 MPPTs with 5 fused inputs each for PV array flexibility
- Industry-leading DC/AC ratios of 1.8 (50TL) and 1.5 (60TL)
- Integrated AC and DC disconnects
- Remote firmware upgrades and diagnostics
- NEMA 4X outdoor rated enclosure, with proven performance
- Certified to IEEE 1547-2018 and UL 1741SB
- Compatible with Bifacial PV Modules

OPTIONS

- Shade cover
- DC fuse bypass
- Web-based monitoring

Yaskawa Solectria Solar's PVI 50TL-480 and PVI 60TL-480 are transformerless 3-phase inverters, ideal for rooftops, carports and ground-mount PV systems



The PVI-50TL-480 and PVI-60TL-480 come standard with AC and DC disconnects, three MPPTs, and a wiring box with 15 fuse positions.

For rooftop PV systems, both Module-Level Rapid shutdown (MLRSD) wirebox models provide PV Rapid Shutdown System (PVRSS) compliance and include a built-in SunSpec compliant powerline communication transmitter.

One wirebox model is Tigo Enhanced for rapid shutdown and the other two wirebox models are compatible with APsmart or NEP rapid shutdown devices.

Yaskawa Solectria Solar's family of PVI-50/60TL-480 inverters, including standard wireboxes and the rapid-shutdown ready wirebox models, provides flexibility and convenience unmatched in the industry.

Standard Wirebox

- 20A fuses, both polarities
- No built-in PVRSS transmitter



Module-Level Rapid Shutdown Wireboxes

- 20A fuses; positive polarity only
- Built-in PVRSS transmitter
- 3 models for compatibility with APsmart, NEP and Tigo module-level rapid shutdown devices



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PVI 50TL-480 / PVI 60TL-480 TECHNICAL DATA

SPECIFICATIONS

Inverter Model		PVI-50TL-480	PVI-60TL-480
DC Input	Maximum PV Power	90 kW (33 kW per MPPT)	90 kW (33 kW per MPPT)
	Maximum Input Voltage	1000 VDC	1000 VDC
	Dc Voltage Ranges: Operating/Max. Power (MPPT)	200-950 VDC / 480-850 VDC	200-950 VDC / 540-850 VDC
	Start-up DC Input Voltage/Power	330 V / 80 W	330 V / 80 W
	Number of MPPT Trackers/Inputs	3 Trackers / 5 Fused-inputs each	3 Trackers / 5 Fused-inputs each
	Maximum Available PV Current (Isc x 1.25)	204 A (68 A per MPPT)	204 A (68 A per MPPT)
	Maximum Operating Input Current (clipping point)	108 A (36 A per MPPT)	114 A (38 A per MPPT)
AC Output	DC Surge Protections	Type II MOV, 2800 V _C , 20 kA I _{TM} (8/20 μs)	
	Rated AC Real Power/Apparent Power/Output Current	50 kW / 50 kVA / 60.2 A	60 kW 60kVA / 72.2 A
	Overhead Mode: Real Power/Apparent Power/Output Current	50 kW / 55 kVA / 66.2 A	60 kW / 66 kVA / 79.4 A
	Nominal Output Voltage/Range	480 VAC / -12% to +10%	480 VAC / -12% to +10%
	Nominal Output Frequency/Range	60 Hz / 57-63 Hz	60 Hz / 57-63 Hz
	Power Factor	Unity, >0.99 (Adjustable 0.8 leading to 0.8 lagging)	Unity, >0.99 (Adjustable 0.8 leading to 0.8 lagging)
	Fault Current Contribution (1 Cycle RMS)	64.1 A	64.1 A
	Total Harmonic Distortion (THD) @ Rated Load	< 3%	< 3%
	Grid Connection Type	3-Ph/PE/N (neutral conductor optional)	3-Ph/PE/N (neutral conductor optional)
	Maximum OCPD Device	110 A	125 A
Efficiency	AC Surge Protection	Type II MOV, 1240 V _C , 15 kA I _{TM} (8/20 μs)	
	Peak Efficiency	98.8%	98.8%
	CEC Efficiency	98.5%	98.5%
	Tare Loss	< 1 W	< 1 W
Environment	Ambient Temperature Range	-22°F to +140°F (-30°C to +60°C); Derating occurs over +113°F (+45°C)	
	Storage Temperature Range	No low temp minimum to +158°F (+70°C)	
	Relative Humidity (non-condensing)	0-100%	
	Operating Altitude	13,123 ft (4,000 m) Derating occurs from 9,842.5 ft (3,000 m)	
Communications	Modbus Protocol	Proprietary / SunSpec	
	SolrenView Web-Based Monitoring Service	Optional	
	Revenue Grade Metering	Optional, External	
	Communication Interface	RS-485 Modbus RTU	
	Remote Firmware Upgrades	Ethernet Network Card required	
	Remote Diagnostics	Ethernet Network Card required	
Safety	Certifications and Standards	IEEE 1547-2018, UL 1741-SB, UL 1741SA-2016, UL1699B, UL1998, CSA-C22.2 No. 107.1-01, FCC Part 15 (Subpart B, Class A)	
	Selectable Grid Standards	IEEE 1547, CA Rule 21, ISO-NE, HECO	
	Smart Grid Features	Volt-RideThru, Freq-RideThru, Ramp-Rate, Specified-PF, Volt-VAR, Freq-Watt, Volt-Watt, Watt-VAR	
Warranty	Standard Limited Warranty	10 Years	
Mechanical	Acoustic Noise Rating	< 60 dBA @ 1 m and 25°C	
	AC/DC Disconnect	Standard, fully-integrated, load break rated	
	Mounting Angle*	15° - 90° from horizontal	
	Weight	Inverter: 123.5 lbs (56 kg); Wiring Box: 33 lbs (15 kg)	
	Enclosure Rating and Finish	NEMA Type 4X; Polyester Powder Coated Aluminum	
	Dimensions (H x W x D)	Power Head: 22.7" x 23.6" x 10.24" (576 mm x 600 mm x 260 mm) Wirebox: 16.7" x 23.6" x 10.24" (424 mm x 600 mm x 260 mm) Overall: 39.4" x 23.6" x 10.24" (1000 mm x 600 mm x 260 mm)	

Wirebox Specifications			
Wirebox	Fused Inputs	15 Fused Positions (5 Positions per MPPT) 20 A Standard (25, 30 A accepted)**	
Wirebox Versions	Standard	PVI-50-60TL-BX-S20 (both polarities fused), No MLRSD transmitter needed	
	APsmart Transmitter Built-in	PVI-50-60TL-WB-APS (only positive polarity fused)	MLRSD compatibility: APsmart RSD-S and RSD-D
	NEP Transmitter Built-In	PVI-50-60TL-WB-NEP (only positive polarity fused)	MLRSD compatibility: NEP PVG-2
	Tigo Transmitter Built-in	PVI-50-60TL-WB-TGO (only positive polarity fused)	MLRSD compatibility: Tigo TS4-A-F (ver 6.7+) and TS4-A-2F



* Shade cover accessory required for installation of 75° or less
 ** Yaskawa Solectria Solar does not supply optional fuses sizes



YASKAWA
SOLECTRIA SOLAR

Yaskawa Solectria Solar | 1-878-683-9700 | Email: sales@solectria.com | solectria.com
 Document No. FL.PVI5060TL.01 | 02/15/2023 | © 2021 Yaskawa America, Inc..

ESTIMATE

BWRH Ltd
1709 1st Ave N Ste M
Fargo, ND 58102

jess@holsenhome.com
+1 (701) 219-5036
www.holsensolar.com



Bill to
City of Vergas

Ship to
City of Vergas
140 W Linden St
Vergas, MN 56587

Estimate details

Estimate no.: 310-SOLAR
Estimate date: 07/10/2025

#	Product or service	Description	Qty	Rate	Amount
1.	Solar Energy System	25kW AC/26.16kW DC Solar System <ul style="list-style-type: none">• Interconnection Agreement and Fees• Permits and Fees• All work done by licensed Electrician• Visual Power Disconnect	1	\$0.00	\$0.00
2.	Solar Panel	Longi 545W Bifacial Commercial PV Panel (LR5-72HBD-545M) 12 Year Panel Warranty 30 Year Linear Performance Warranty	48	\$240.50	\$11,544.00
3.	Inverter	Yaskawa PVI 25TL 25kW 208V Inverter (3 Phase) 10-Year Warranty	1	\$10,400.00	\$10,400.00
4.	Rapid Shutdown	Rapid Shutdown Device	48	\$45.50	\$2,184.00
5.	Interconnection	Interconnection Application Submission (Includes fees paid to utility)	1	\$400.00	\$400.00
6.	Labor	Solar System Installation	170	\$100.00	\$17,000.00
7.	Services	Electrical Engineering - Stamped Electrical Drawings of Solar Energy System	20	\$250.00	\$5,000.00
8.	Racking System	Iron Ridge Pitched Roof Aluminum Solar Racking (priced per panel) Qualifies for Domestic Contact Bonus	48	\$104.00	\$4,992.00
9.	Services	Permitting (Includes electrical and building permit application, inspection, fees)	1	\$2,000.00	\$2,000.00

10.	Materials	200A Service Panel with Circuit Breakers	1	\$910.00	\$910.00
11.	Materials	200A Fused Disconnect, Outdoor Rated	1	\$850.00	\$850.00
12.	Materials	Electrical Wiring and Conduit	1	\$4,427.00	\$4,427.00
Total					\$59,707.00

Accepted date

Accepted by

City Council
2025 July Council Meeting
Vergas Event Center & Zoom Id number 267-094-2170 password 56587
6:00 PM on Monday, July 14, 2025

11. City Attorney

Files Attached

- RSWB letter to Vergas.pdf

RAMSTAD, SKOYLES, WINTERS & BAKKEN, P.A.

est. 1908
ATTORNEYS AT LAW

A Professional Association

CHARLES J. RAMSTAD*
KAREN SKOYLES
THOMAS P. WINTERS
PATRICK A. BAKKEN
DYLAN RAMSTAD SKOYLES†

- MN Attorney ID 0169390
- MN Attorney ID 0178317
- MN Attorney ID 0390351
- MN Attorney ID 0401154
- MN Attorney ID 0403724
- ND Attorney ID 09880

* Minnesota State Bar
Association Board Certified
Specialist in Real Property Law

† Licensed in North Dakota

July 2, 2025

City of Vergas

Julie Lammers, City Clerk/Treasurer

P.O. Box 32

Vergas, MN 56587

Via e-mail only at: jlammers@cityofvergas.com

Re: City Attorney relationship

Dear Ms. Lammers:

The purpose of this letter is to inform you about a change regarding our firm's composition. Effective July 31, 2025 Thomas Winters will be leaving Ramstad, Skoyles, Winters and Bakken, P.A.. After that date, Tom will continue to practice law in the area in solo practice, and the law firm will be renamed Ramstad, Skoyles & Bakken, P.A.

Both the law firm and Thomas Winters are dedicated to making this transition the least burdensome for you. The City has the option to remain represented by this law firm with another of the firm's attorneys designated as the City Attorney, choose to have Tom continue as City Attorney, or hire entirely new legal counsel.

On behalf of the law firm, I can say that we would very much like to continue to represent Vergas as City Attorney. If you choose to continue with the firm, we propose to designate Karen Skoyles as City Attorney. Nothing else in the current relationship need change.

If you prefer, we would be happy to attend the next meeting of the Council to discuss this change. Please contact Charles Ramstad or Karen Skoyles at 218-847-5653, if you wish to have us attend the July meeting.

Sincerely yours,

Ramstad, Skoyles, Winters & Bakken, P.A.

Charles J. Ramstad

Thomas P. Winters

City Council
2025 July Council Meeting
Vergas Event Center & Zoom Id number 267-094-2170 password 56587
6:00 PM on Monday, July 14, 2025

12. Staff Reports

- A. Utilities Superintendent Report
- B. Clerk-Treasurer Report
- C. Liquor Store Manager Report

Files Attached

- 07.2025 Clerk-Treasurer Report.pdf
- City of Vergas Audit Proposal 2025-2027.pdf
- Looney Days City Worker Request.pdf
- Liquor Store Manager Report (3).pdf
- LS Council Spreadsheet (1).pdf
- LS Evaluation Council Spreadsheet (2).pdf

Clerk-Treasurer Council Report
July 2025

Meetings Attended:

League of MN Cities Conference

Audit

The 2024 audit is complete and was presented at the special council meeting on July 2. I have attached the proposal for a 3-year contract for auditing services.

Otter Tail County Update

- This year's striping contract (including the ground-in crosswalks striping and the new crosswalk between Billy's and the hardware store) is scheduled to start in August. I'm not sure if they will start on the north or south half of the county, so may be mid to late August when the re-striping is complete in Vergas.
- The TRAINFO salesman contacted me earlier this week. I brought them up to date on our recent meeting with CP that the city and county are optimistic CP will invest in a long-term infrastructure solution with the assistance of grant funds in the coming years.

Office Staffing

Rachel Nustad began working in the office on June 2 and will have her 90 review on September 2. If anyone has comments on her work, please let me know by July 31st.

Grants:

LCA Implementation Grant Application

Received \$21,500 for energy improvements at the event center, fire hall, and municipal building. Met with Refine Homes regarding the work to be done. The work will begin in September.

Website Form Update:

The following foundational work has been completed: domain names, database, login system, and a Stripe account for the City set up. Will be implementing the forms in July.

Sidewalk Replacement

The sidewalk in front of the Municipal Building has been replaced for \$9,200. The 2025 budgeted amount in sidewalks is \$500, requesting a transfer \$8,700 from the sidewalk portion of the money market account.

Projects Currently Working on:

EDA/HRA: Daycare.

Event Center: Brochure of services; advertising at events; party planner for birthday parties at VEC

Park: City Sales Tax

Planning Commission: Updating the Ordinance book for Planning Commission to approve and recommend to Council

Council Recommendations

Request to move \$8,700 from the Sidewalks money market account to the general fund.

Approve 3-year contract with Hoffman, Philipp, & Martell, PLLC.

Colleen Hoffman, Director
Crystelle Philipp, CPA
Marit Martell, CPA



Hoffman, Philipp, & Martell, PLLC

1541 Highway 59 South Thief River Falls, MN 56701 Phone: 218-681-4078 cphilipp@hpmaudit.com

July 9, 2025

City of Vergas
Attn: Julie Lammers, Clerk-Treasurer

Dear Julie:

The governmental auditing firm of Hoffman, Philipp & Martell, PLLC, would like to offer you a contract renewal for the audit of the City of Vergas. If you have any questions regarding your audit or this proposal, please do not hesitate to contact us.

Our firm exclusively provides quality governmental audits. Our audits are performed in accordance with *Government Auditing Standards* and the *OMB Uniform Guidance* Single Audit Requirements, when applicable. We use a straight-forward, effective audit approach, and are available to you throughout the year.

Due to the pace of changes in governmental reporting and auditing, we are forced to pass along a cost increase. The annual audit for the City of Vergas will be \$12,100 for each year 2025-2027, which includes all travel and related expenses. We have been performing your audit since 2006 when the audit cost was \$5,250.

A three-year contract is included for signature should you choose to hire our firm. We look forward to continue working with you and the City of Vergas.

Respectfully,

Colleen Hoffman
Hoffman, Philipp & Martell, PLLC

Colleen Hoffman, Director
Crystelle Philipp, CPA
Marit Martell, CPA



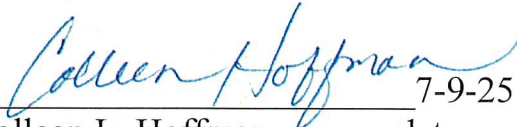
Hoffman, Philipp, & Martell, PLLC

1541 Highway 59 South Thief River Falls, MN 56701 Phone: 218-681-4078 cphilipp@hpmaudit.com

MULTI-YEAR AUDIT AGREEMENT

This constitutes a written agreement for audit services as described in the annual engagement letter between the City of Vergas and the auditing firm of Hoffman, Philipp, & Martell, PLLC.

The maximum annual fee for the audit of the City of Vergas for years ended December 31, 2025, 2026, and 2027, will remain at \$12,100 per year, provided activities and expenditures remain approximately the same and unexpected circumstances will not be encountered during the audit. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs.


Colleen L. Hoffman 7-9-25
Hoffman, Philipp, & Martell, PLLC date

Mayor date
City of Vergas

City Clerk/Treasurer date

Looney Days 2024 City Worker Help

General Locations of events:

1. Main Street: Street Fair **Saturday**
2. In front of Hanson's P&H: Bean Bags, Beer Garden, Street Dance **Saturday**
3. Baseball Field: Wiener Dog races, Inflateables, BGC Games **Saturday**
4. At Long Lake Loon Park
 - a. Need **NO PARKING AFTER 2PM** at the beach on **Friday** (Sign should go up in morning)
 - b. Kids Fishing in morning – Water Ski Show - **Friday**
 - c. Tribute Band with Food Trucks - **Friday**
 - d. 5K- **Saturday**
 - e. Road Rally- **Saturday**
 - f. Little Kids Pageant, Loon Calling, Puppy Plunge, Water Ski Show- **Saturday**
 - g. Oelslager property for parking (tentative) – both **Friday** and **Saturday**
5. Main Street: Collector Car Show, Parade and Water Fights **Sunday**

GARBAGE:

1. Need garbage bins at locations above.
2. Garbage needs to be emptied at the beach after Friday night or before 7am Saturday morning.

SPOOLS AND TABLES LOCATIONS:

1. 8 spools 8 tables at Beach for Friday and Saturday – Can be brought down anytime prior.
2. 8 spools 8 tables by Wildfire Furs for Saturday- Can be brought down anytime prior. The 8 from the beach on Friday night will need to be brought up to Wildfire Saturday early morning.
3. 5 picnic tables by Map sign in Hanson's Parking lot - anytime
4. 2 picnic tables in alley by Ditterich- Can be put behind liquor store ahead of time.
5. 2 spools at Baseball Field for Wiener Dog Races - anytime
6. Picnic tables moved from lower Lions Shelter at park to Loon area. (leave 2 down there if enough) This can be done anytime prior

Misc:

1. Need cones to put along Hwy 4 for no parking on Friday night and around corner by Billy's & Trailer at Paul's Insulation. Put in park anytime, by restrooms.
2. Set out Parade cart for parade and no parking signs & cones for street fair- put behind bank
3. Barricades available at Loon Park for Friday and Main Street for Saturday and Sunday
4. Cones needed for 5k and need to be at beach (could use the ones that the road is blocked with)
5. Need Loon Caricature out on Main Street – Put it down by the new Lake Map sign anytime.

Note: I would like to request that we have a city worker in town, and available Saturday from 7-6 and Sunday from 8-3. It is impossible to avoid the issue of last minute things coming up, no matter the amount of planning. Looney Days brings a massive influx of people and funds to Vergas and having the extra hands on deck allows us to make sure that we have safe, successful events that everyone enjoys.

A big thank you to all of the city employees who make this possible who put in extra hours and work with the VCC as a team to make this possible.

The following list from Digger he said is the same as Mike has done in the past.

RUNNING OF THE WIENERS “CITY TO DO LIST”

Requests for help from the city workers.

1 week or more prior to race:

- Find/mark the sprinkler heads on the ball field. Please mark with spray paint, and then mark with flags (Thursday or Friday) after the Wednesday night softball game. *(estimate 2 city workers @ 1 hour = 2 man hours)*

Thursday July 30th:

- **PICK UP FRAZEE BLEACHERS (leave Vergas 9am):** We pick up 3 sets of portable bleachers from the high school. It requires 2 city workers, city truck 20' long trailer with a ramp, and heavy duty ratcheting hold down straps. It takes 2 trips as we can only haul 2 sets of bleachers per trip. City workers have done this with their equipment in the past. *(estimate 2 workers @ 2.5 hours = 5 man hours)*
- **TRASH CANS:** I am requesting that city workers place 8 large trash cans near the event.
- **LARGE SPOOLS:** I am requesting that city workers place 2 large spools near the event.
- **TRACK EQUIPMENT:** City workers will be needed to bring the “V” logo to the track on Friday morning (1/2 man hour)

Friday August 1st:

- **BARRICADES:** City workers: We need 3 – long traffic barricades delivered to the drive gate into the ball field on Friday morning (estimate 1 worker @ 1 hours = 1 man hours)
- **TRACK EQUIPMENT:** City workers will be needed to bring the “V” logo to the track on Friday morning (1/2 man hour)

Tuesday August 5th:

- **RETURN FRAZEE BLEACHERS (leave Vergas 9am):** It requires 2 city workers, city truck and 20' long trailer with a ramp, and heavy duty ratcheting hold down straps. It takes 2 trips as we can only haul 2 sets of bleachers per trip. City workers have done this with their equipment in the past. *(estimate 2 workers @ 2.5 hours = 5 man hours)*
- **PICKUP BARRICADES, TRASH CANS, SPOOLS:** City workers *(estimate 1 worker at 2 hours = 2 man hours)*

Liquor Store Manager Report

Financials:

The following has been transferred to the general fund:

2020	2021	2022	2023	2024
\$30,000	\$30,000	\$25,000	\$15,000	\$25,000

Employees:

Currently at 2 full-time employees and 3 part-time employees.

- Kyle – Nov 2021
- Tammy – Aug 2015
- Jezmae – June 2020 (on a temp short-term leave)
- Paul – Oct 2020
- Shawna – April 2025

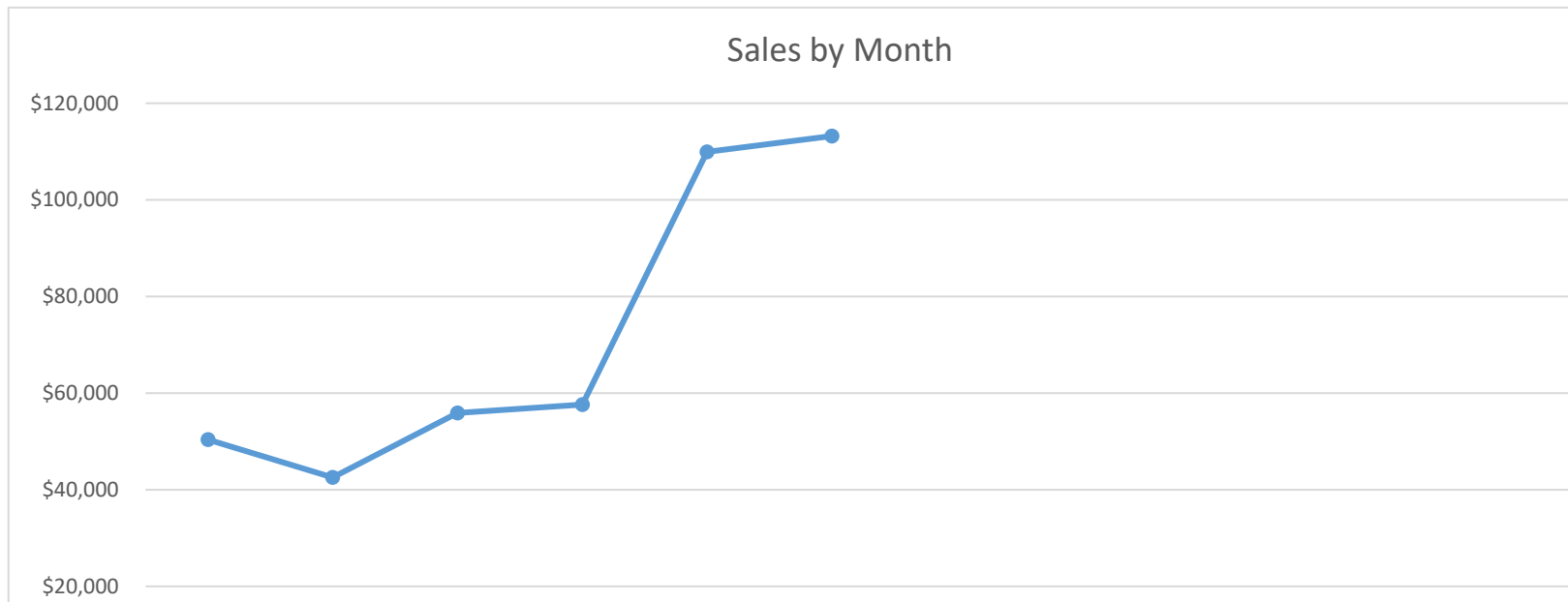
Misc:

- Front patio remodel is complete and has gotten lots of compliments.
 - Purchased 2 new picnic tables for patio
 - Damian gave a good performance on July 4. A crowd the whole time
- Jezmae is back from temp leave.
- Shawna was on a temp leave for a couple weeks. She is back to work now.
- 2024 Audit report is complete. VMLS profited \$60,000+ (exact \$\$?)
- The week of July 4th sales are slightly down from 2024. Could be because the 4th was on a Friday vs middle of the week.
- The day of July 4th sales are up from 2024.

	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>Difference</u>
Q1	\$ 117,778	\$ 135,547	\$ 144,004	\$ 148,766	103.3%
Q2	\$ 222,232	\$ 254,728	\$ 273,230	\$ 280,758	102.8%
Q3	\$ 335,375	\$ 378,169	\$ 396,437		0.0%
Q4	\$ 181,443	\$ 185,125	\$ 200,942		0.0%
Total	\$ 856,828	\$ 953,526	\$ 1,016,637		0.0%

Sales	<u>J</u>
2022	\$ 39,171
2023	\$ 46,164
2024	\$ 44,733
2025	\$ 50,372

Expense	<u>J</u>
2023	\$ 48,898
2024	\$ 46,777
2025	\$ 82,914



\$-

<u>F</u>	<u>M</u>	<u>A</u>	<u>M</u>	<u>J</u>	<u>J</u>	<u>A</u>	<u>S</u>	<u>O</u>
\$ 36,567	\$ 42,040	\$ 43,222	\$ 75,756	\$ 103,254	\$ 140,385	\$ 110,926	\$ 84,064	\$ 67,464
\$ 44,182	\$ 45,201	\$ 50,198	\$ 89,656	\$ 114,874	\$ 160,449	\$ 124,341	\$ 93,379	\$ 63,204
\$ 45,764	\$ 53,507	\$ 57,202	\$ 98,648	\$ 117,380	\$ 172,385	\$ 136,552	\$ 87,500	\$ 73,144
\$ 42,529	\$ 55,865	\$ 57,586	\$ 109,953	\$ 113,218				

<u>F</u>	<u>M</u>	<u>A</u>	<u>M</u>	<u>J</u>	<u>J</u>	<u>A</u>	<u>S</u>	<u>O</u>
\$ 51,272	\$ 64,292	\$ 40,394	\$ 69,113	\$ 121,228	\$ 96,857	\$ 109,670	\$ 96,446	\$ 71,263
\$ 57,835	\$ 67,651	\$ 66,063	\$ 101,509	\$ 105,587	\$ 151,262	\$ 90,241	\$ 58,466	\$ 74,327
\$ 59,987	\$ 56,668	\$ 61,260	\$ 91,915	\$ 135,138				



<u>N</u>	<u>D</u>	<u>Total</u>
\$ 51,655	\$ 62,324	\$858,850
\$ 55,414	\$ 66,507	\$955,592
\$ 63,439	\$ 64,358	\$1,016,636
		\$431,548

Year

\$1,717,700.00

\$1,911,184.00

\$1,014,612.00

\$429,523.00

<u>N</u>	<u>D</u>	<u>Total</u>
\$ 54,556	\$ 66,185	\$ 890,174
\$ 56,690	\$ 47,662	\$ 924,070
		\$ 487,882

2025		
Q1	Cost	Retail Value
Liquor	\$128,242	\$166,715
Beer	\$39,308	\$51,100
Wine	\$29,870	\$38,831
Everything	\$204,774	\$297,239

Q2	Cost	Retail Value
Liquor	\$131,772.00	\$189,728.00
Beer	\$46,163.00	\$63,040.00
Wine	\$29,892.00	\$48,475.00
Everything	\$217,061.00	\$314,797.00

Q3	Cost	Retail Value
Liquor		
Beer		
Wine		
Everything		

Q4	Cost	Retail Value
Liquor		
Beer		
Wine		
Everything		

2024		
Q1	Cost	Retail Value
Liquor	\$133,844	\$195,213
Beer	\$30,327	\$39,864
Wine	\$34,285	\$54,420
Everything	\$206,108	\$302,857

Q2	Cost	Retail Value
Liquor	\$135,626	\$197,143
Beer	\$48,089	\$64,413
Wine	\$35,494	\$55,893
Everything	\$227,608	\$330,529

Q3	Cost	Retail Value
Liquor	\$112,853	\$163,721
Beer	\$35,840	\$47,796
Wine	\$28,819	\$45,916
Everything	\$184,327	\$267,668

Q4	Cost	Retail Value
Liquor	\$100,317	\$144,795
Beer	\$31,149	\$41,920
Wine	\$25,805	\$41,301
Everything	\$165,446	\$239,817

Product Cost				
	Q1	Q2	Q3	Q4
2018	\$154,391	\$168,148	\$181,370	\$171,230
2019	\$175,352	\$203,013	\$207,617	\$212,844
2020	\$236,937	\$249,378	\$239,382	\$235,576
2021	\$245,710	\$253,106	\$230,930	\$221,536
2022	\$219,817	\$220,182	\$214,990	\$203,765
2023	\$222,100	\$219,813	\$181,440	\$183,787
2024	\$206,108	\$227,608	\$184,327	\$165,446
2025	\$204,774	\$217,061.00		

Product Retail				
	Q1	Q2	Q3	Q4
2018	\$227,657	\$252,276	\$267,408	\$253,600
2019	\$255,930	\$294,667	\$300,920	\$314,531
2020	\$548,755	\$362,236	\$351,689	\$351,376
2021	\$367,773	\$373,261	\$336,659	\$327,818
2022	\$322,928	\$321,025	\$310,109	\$302,596
2023	\$324,199	\$318,728	\$265,023	\$268,540
2024	\$302,857	\$330,529	\$267,668	\$239,817
2025	\$297,239	\$314,797		

City Council
2025 July Council Meeting
Vergas Event Center & Zoom Id number 267-094-2170 password 56587
6:00 PM on Monday, July 14, 2025

13. Information & Announcements

Trainings:

- A. 16th Annual Operator Expo (MN Rural Water) August 20, 2025, DuFrane, Engebretson)
- B. Clerks Advanced Academy- September 18-19, 2025 (Lammers)

Events:

- A. Looney Day, July 31-Aug 2, 2025