



PO Box 348 • Sunrise Beach, MO 65079 • PH (573)374-8782 • www.sunrisebeachmo.gov

BOARD OF TRUSTEES MEETING

Monday, September 9, 2024

Regular Board Meeting – 5:00 P.M.

Sunrise Beach City Hall, 16537 N Highway 5

This meeting is open to the public.

This meeting is planned to be livestreamed at the Sunrise Beach Youtube page:

<https://www.youtube.com/@VillageofSunriseBeachMissouri>

AGENDA

1. Call to Order (Pledge of Allegiance)
2. Roll Call
3. Approval of the agenda
4. Approval of the minutes from the August 12, 2024 regular meeting
5. Presentations
6. Chairman of the Board report
7. Visitor Comments
8. Ordinances and Resolutions
9. Old Business
10. City Administrator report
 - a. Chlorine analyzer purchase
 - b. Meter reading equipment purchase
11. Chief of Police report
 - a. USDA grant opportunity
12. Committee reports
 - a. Finance
 - i. Approve the List of Bills
 - ii. Approve Phase III Sewer Project Pay Application 12; Brulez Trenching LLC, \$96,605.97; and Shoreline Surveying & Engineering, \$21,360.30
 - iii. Approve Pay Application 3, Water service extension, Summer Point and CoMo Connect, \$30,181.75
13. Adjourn

The Board of Trustees will consider and act upon the matters listed above and such others as may be presented at the meeting and determined to be appropriate for discussion at that time. Individuals who require an accommodation to attend a meeting should contact City Hall (573-374-8782) at least twenty-four hours in advance.

Posted: _____

Date and time

By: _____

Erin Hays, City Clerk



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BOARD OF TRUSTEES MEETING

Monday, August 12, 2024

Regular Board Meeting – 5:00p.m.

Sunrise Beach City Hall, 16537 N Highway 5

Call to order at 5:00 p.m., Pledge of Allegiance

Roll Call.

Steve Barthol Present

Steve Carter Present

Susan Schneider Present

Michael George Present

Greg Gordon Present

In attendance, City Manager Steve Roth, Chief Craig, Lieutenant Schultz, Officers Horn and Fox, Erin Hays, City Clerk, Nathan Nickolaus attorney, visitors Jim Wright and Melvin Chittom.

Motion for approval of agenda given Steve Carter second Steve Barthol, all in favor.
Approved

Motion for approval of the minutes from July 8, 2024, regular meeting Steve Carter second Michael George, all in favor. Approved.

Motion for approval of the minutes from July 22, 2024, closed session Steve Carter second Steve Barthol, all in favor. Approved.

Motion for approval of the minutes from August 7, 2024, special meeting (public hearing CDBG Steve Carter, second Steve Barthol, all in favor. Approved.

Presentations: No Presentations

Chairman of the Board Report: Chairman of the Board of Trustees Susan Schnieder read her report. Topics included upcoming road improvements, delays and possible closure during resurfacing.

Visitor Comments: Jim Wright inquired about the possibility of connecting to water and sewer in his area. City Manager Steve Roth and Chairman Schneider are going to research the area and contact Mr. Wright with details regarding his inquiry.

ORDINANCES AND RESOLUTIONS

BILL NO. 2024-18 AN ORDINANCE OF THE VILLAGE OF SUNRISE BEACH, RE-ADOPTING ORDINANCE NO. 10-10 AND PROVIDING FAIR HOUSING FOR THE VILLAGE OF SUNRISE BEACH, MISSOURI; DEFINING DISCRIMINATORY HOUSING PRACTICES AND CREATING A FAIR HOUSING COMMITTEE (first and second reading)

MOTION TO READ Steve Barthol, SECOND Steve Carter, all in favor. Approved.

MOTION TO APPROVE Steve Barthol SECOND Steve Carter ROLL CALL: Steve Barthol; Steve Carter; Michael George; Susan Schneider; and Greg Gordon.

RESOLUTION 2024-16 A RESOLUTION OF THE VILLAGE OF SUNRISE BEACH, MISSOURI STATING ITS INTENT TO SEEK FUNDING THROUGH THE COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM AND AUTHORIZING THE BOARD CHAIRMAN AND CITY MANAGER TO PURSUE ACTIVITIES IN AN ATTEMPT TO SECURE FUNDING (FY23)

MOTION TO APPROVE Steve Carter SECOND Steve Barthol, all in favor. Approved

RESOLUTION 2024-17 A RESOLUTION OF THE VILLAGE OF SUNRISE BEACH, MISSOURI STATING ITS INTENT TO SEEK FUNDING THROUGH THE COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM AND AUTHORIZING THE BOARD CHAIRMAN AND CITY MANAGER TO PURSUE ACTIVITIES IN AN ATTEMPT TO SECURE FUNDING (FY24)

MOTION TO APPROVE Steve Barthol, SECOND Steve Carter, all in favor. Approved

RESOLUTION 2024-18 A RESOLUTION OF THE VILLAGE OF SUNRISE BEACH, MISSOURI ADOPTING A CONFLICT-OF-INTEREST POLICY RELATING TO THE AWARD OR ADMINISTRATION OF CONTRACTS SUPPORTED BY FEDERAL GRANT FUNDS

MOTION TO APPROVE Steve Carter SECOND Steve Barthol, all in favor. Approved

RESOLUTION 2024-19 A RESOLUTION ESTABLISHING THE RULES AND REGULATIONS REGARDING THE USE OF EXCESSIVE FORCE DURING NON-VIOLENT CIVIL RIGHTS DEMONSTRATIONS INCLUDING PHYSICALLY BARRING ACCESS TO A FACILITY OF

LOCATION WHICH IS THE SUBJECT OF SUCH DEMONSTRATION, AND PROVIDING PENALTIES FOR VIOLATIONS THEREOF

MOTION TO APPROVE Steve Barthol SECOND Steve Carter, all in favor. Approved

RESOLUTION 2024-20 A RESOLUTION AUTHORIZING THE CHAIRMAN OF THE BOARD OF TRUSTEES TO ENTER INTO AN AGREEMENT WITH COCHRAN ENGINEERING FOR PROFESSIONAL SERVICES RELATING TO THE BEACHWOOD DRIVE IMPROVEMENT PROJECT, TO BE FUNDED IN PART THROUGH COMMUNITY DEVELOPMENT BLOCK GRANT FUND

MOTION TO APPROVE Steve Carter SECOND Steve Barthol, all in favor. Approved

RESOLUTION 2024-21 A RESOLUTION AUTHORIZING THE CHAIRMAN OF THE BOARD OF TRUSTEES TO ENTER INTO AN AGREEMENT WITH COCHRAN ENGINEERING FOR THE PROFESSIONAL SERVICES RELATING TO THE EDDIE AVENUE AND AMERICAN LEGION DRIVE IMPROVEMENT PROJECT, TO BE FUNDED IN PART THROUGH COMMUNITY DEVELOPMENT BLOCK GRANT FUNDS

MOTION TO APPROVE Steve Barthol SECOND Steve Carter, all in favor. Approved

RESOLUTION 2024-22 A RESOLUTION AUTHORIZING THE CHAIRMAN OF THE BOARD OF TRUSTEES TO ENTER INTO AN ANNEXATION AGREEMENT WITH CRABCO LLC DBA ROUGH WATER DOCKS

MOTION TO APPROVE Steve Barthol SECOND Steve Carter, all in favor. Approved

OLD BUSINESS

BILL NO. 2024-17 AN ORDINANCE OF THE VILLAGE OF SUNRISE BEACH FOR IMPROVING AND BEAUTIFYING THE CITY BY REQUIRING PROPERTY OWNERS TO MAINTAIN THE RIGHT-OF -WAY ABUTTING THEIR PROPERTIES (second reading)

MOTION TO APPROVE Steve Barthol SECOND Steve Carter, ROLL CALL Michael George; Greg Gordon; Steve Carter; Susan Schneider; Steve Barthol. Approved

CITY ADMIN / BUDGET REPORT: Steve Roth, City Manager read his report and updated the Board of Trustees on our current budget and noted an increase in the sales tax received over the summer months.

CHIEF OF POLICE REPORT; Chief Craig highlighted Lieutenant Schultz in her success in raising funds for the Shop with a Hero Program and her assistance with the Prosecuting Attorney in a local criminal case.

COMMITTEE REPORTS

FINANCE

APPROVE LIST OF BILLS MOTION Steve Barthol, SECOND Steve Carter, all in favor.
APPROVE

APPROVE PHASE III SEWER PROJECT PAY APPLICATION 11; BRULEZ TRENCHING LLC \$272,191.48 AND SHORELINE SURVEYING & ENGINEERING \$39,747

MOTION TO APPROVE Steve Barthol SECOND Steve Carter, all in favor. APPROVED

MOTION TO APPROVE CHANGE ORDER 4, ROUGH WATER DOCKS SEWER EXTENSION, \$25,380 Steve Carter, second Steve Barthol, all in favor. Approved

APPROVE PAY APPLICATION 2, WATER SERVICE EXTENSION, SUMMER POINT AND COMO CONNECT, \$76,212.95

MOTION Steve Carter SECOND Steve Barthol ALL IN FAVOR, APPROVED

APPROVE CHANGE ORDER 3 CO-MO CONNECT, SUMMER POINT AND ROUGH WATER DOCK WATER EXTENSION \$26,880

MOTION Steve Carter SECOND Steve Barthol, all in favor. Approved.

APPROVE CHANGE ORDER 2, HIGGINS ASPHALT, 2024 PAVING PROJECT, (SINGING OAKS TO CASTLE GARDEN RD) \$43,886.50, motion Steve Barthol, second Steve Carter, all in favor. Approved.

MOTION TO ADJOURN Steve Carter,

SECOND Steve Barthol, all in favor. ADJOURNED AT 5:35p.m.

CITY CLERK, ERIN HAYS

CHAIRMAN OF THE BOARD OF TRUSTEES
SUSAN SCHNEIDER

(seal)



September 5, 2024

TO: Chairman Schneider and the Board of Trustees
RE: City Manager report, September 9 meeting

Hello everyone,

Please note the following with respect to the September 9 meeting:

1. **Chlorine Analyzer purchase.** This is an agenda item to request Board approval for purchase of two new Chlorine Analyzers for Well 1 and Well 2 at a total cost (not-to-exceed) of \$19,000. The existing Well 1 unit is not working and must be replaced. The Well 2 unit is working but is of similar age to the Well 1 unit and we would like to replace them both at the same time. The proposed replacement unit is a ProMinent Reagent-free chlorine analyzer, which is an upgrade over the current CLX units. The ProMinent units were recommended by LO Environmental, and we've also received positive references from Camden County PWSD #4. The ProMinent units are more expensive but they also do not require the monthly reagents, at a cost of \$100 per month. The ProMinent units also include installation and on-site training, unlike the other brand. Funding for this purchase would come from Capital Improvements Sales Tax.
2. **Meter reading equipment purchase.** This is an agenda item to request purchase of new meter reading equipment for the water and sewer system. The proposed Vehicle Gateway Base Station costs \$24,495 and includes a Toughbook laptop. This is a large expense but is needed to replace the existing unit, which is 15 years old and was purchased when the water system was first put into service. The existing equipment (which we refer to as the "black box") is unsupported and is functionally obsolete. We have had repeated difficulties with our monthly meter reads and feel the new replacement unit should essentially fix these problems. This expense was not budgeted but we feel we really can't continue with the current equipment, which is causing repeated delays in getting our monthly reads completed and our billings rendered. The unit is being sourced through Core & Main, which is our primary water – sewer vendor and which supports the Sensus meter reading equipment on the individual meters. I can provide more information on this item at the meeting if desired.
3. **USDA grant opportunity.** This is an agenda item under the Chief of Police report. We have an opportunity to apply for a new round of USDA funds that would enable us to secure a new police vehicle within the next several weeks. The total cash outlay for the City, after accounting for sale proceeds from the existing vehicle, is estimated to be about \$15,000. Chief Craig can supply further details at the meeting. I do feel the new opportunity is in our best interest and would recommend approval.
4. **Information items / updates.**
 - a. **Asphalt overlay project.** Higgins Asphalt plans to begin pavement repairs the week of Sept. 9, with paving potentially to begin the following week. Traffic disruptions during pavement repairs are expected to be minimal. We will provide further updates as they become available.
 - b. **Phase III water-sewer.** This project is substantially complete, with final start-up and punch

list items all that remain currently. We may have some additional funds left in the project, which may require further Board action. We would expect to bring further information to the Board at the October meeting.

- c. **Lead Service Line Inventory.** We are continuing to work on with this and feel confident we will meet the October 16 deadline. This project likely will require considerable staff time to complete, including field work by Public Works as well as data entry by Public Works and City Hall office staff.
- d. **CDBG applications.** We submitted the final applications for these projects (Beachwood Drive and American Legion Road / Eddie Avenue) on September 5. These applications required a considerable amount of staff time but we are cautiously optimistic for approval. We are not sure the exact review timeframe but ideally we will receive notice by early 2025, if not sooner.
- e. **Land-Water Conservation Fund grant (LWCF).** The Department of Natural Resources has issued a call for applications for this program, which funds parks and recreation improvements. I have a lot of familiarity with this program and feel it could be an excellent fit for Sunrise Beach. I attended a series of webinars in late August and am working with Chairman Schneider on a possible project, which would include land acquisition. Grants are due Nov. 15 which is a relatively quick timeframe, but should be doable if we move quickly. At this point we are in the preliminary planning phase but will have more information at the October meeting.

If you have any questions or want to discuss any of these items further, please don't hesitate to reach out to me.

Thank you,



Steve Roth
City Manager



Sunrise Beach Police Dept
32 Sunset Hills CT

September 4, 2024

In the month of August the Sunrise Beach Police Department had eighty four calls for service, four hundred and seventy one self initiated activities, issued fifty seven citations and one hundred and fifty nine warnings. There were seven misdemeanors, three felony and three warrant arrests.

We are down one officer due to Officer Tim North needing to take emergency FMLA. It is expected that North will return in early mid October, Officer Fox is now in the shadow phase of FTO.

We have began working with the Laurie-Sunrise Beach Rotary Club with Rotary Project SMART. Project SMART is a Rotary program to combat opioid addiction. We will be working with them to increase opioid education as well as safe prescription drug disposal. This is a program that Lt. Schultz and I learned about at a property and evidence conference and I am VERY excited to be working with our local Rotary to bring it to the lake area. More on this will follow as project begins to develop.

The Elks Lodge has donated \$500 to us for the Lake Area Human Trafficking Task Force. The Sutcliffe family donated \$1,250 to provide the officers with equipment that they may want that is typically not an issued item. The Sutcliffes also donated \$5,000 to our Shop with a Hero program. Kent Morris of Deep Water Inn and Pirates Point has donated \$4,688 to purchase Stop Stick tire deflation devices for each patrol car as well as new TLR-8 gun light/lasers and holsters for our four officers. Most recently Chris & Kerri Wilson of the Wilson Family Foundation have told me they are sending us a donation of \$8,300 to purchase two radar speed signs and a new ballistic vest for Officer Fox. The total of these unsolicited donations is \$19,738. Each donor was provided a list that I use for grant goals to pick what they wished to fund.

I have been in contact with Denise Green, our USDA grant specialist regarding our grant for a new Durango. Denise has told me that she is unsure when and how much funds will be available for the FY25 grant cycle. However she has located another USDA grant that could provide us with \$17,000 to purchase the new Durango, this could hopefully be done in less than a month. With grant funds and the sale of the 2011 Tahoe it is expected that the actual cost to the city would be \$11,000 to \$16,000. I request that you approve us to move forward with the \$17,000 grant as well as continue with the FY25 grant to plan on replacing the 2020 Dodge Charger next year and the ordering of the speed signs upon receiving the Wilson Family Foundation donation.

A handwritten signature in black ink, appearing to be "SCOTT CRAIG".

Scott Craig, Chief of Police

SUNRISE BEACH - WATER/SEWER FUND

A/P Aging Summary

As of September 5, 2024

| | <u>Current</u> | <u>1 - 30</u> | <u>31 - 60</u> | <u>61 - 90</u> | <u>> 90</u> | <u>TOTAL</u> |
|---|-------------------------|----------------------|--------------------|--------------------|--------------------|-------------------------|
| CITY OF SUNRISE BEACH | 868.92 | 0.00 | 0.00 | 0.00 | 0.00 | 868.92 |
| CO-MO ELECTRIC | 4,973.26 | 0.00 | 0.00 | 0.00 | 0.00 | 4,973.26 |
| Colonial Life | 150.33 | 0.00 | 0.00 | 0.00 | 0.00 | 150.33 |
| CORE & MAIN | 5,661.14 | 0.00 | 0.00 | 0.00 | 0.00 | 5,661.14 |
| HAYNES EQUIPMENT | 2,489.90 | 0.00 | 0.00 | 0.00 | 0.00 | 2,489.90 |
| JBC Tire LLC (SUNR) | 22.50 | 0.00 | 0.00 | 0.00 | 0.00 | 22.50 |
| Liberty National | 50.71 | 0.00 | 0.00 | 0.00 | 0.00 | 50.71 |
| MO State Agency for Surplus Property | 156.00 | 0.00 | 0.00 | 0.00 | 0.00 | 156.00 |
| O'REILLY AUTO PARTS | 48.98 | 0.00 | 0.00 | 0.00 | 0.00 | 48.98 |
| PLUMB SUPPLY COMPANY - LAU | 182.67 | 0.00 | 0.00 | 0.00 | 0.00 | 182.67 |
| PORTERS BUILDING CENTERS | 87.86 | 0.00 | 0.00 | 0.00 | 0.00 | 87.86 |
| Reed's Iron & Metal | 0.00 | 167.00 | 0.00 | 0.00 | 0.00 | 167.00 |
| SMITH PAPER & JANITOR SUPPLY CO INC | 199.36 | 0.00 | 0.00 | 0.00 | 0.00 | 199.36 |
| SUNRISE BEACH FIRE PROTECTION DISTRI... | 484.51 | 0.00 | 0.00 | 0.00 | 0.00 | 484.51 |
| SUNRISE TRUE VALUE | 8.48 | 0.00 | 0.00 | 0.00 | 0.00 | 8.48 |
| Verizon | 52.35 | 0.00 | 0.00 | 0.00 | 0.00 | 52.35 |
| WEBTROL | 35.16 | 0.00 | 0.00 | 0.00 | 0.00 | 35.16 |
| TOTAL | <u>15,472.13</u> | <u>167.00</u> | <u>0.00</u> | <u>0.00</u> | <u>0.00</u> | <u>15,639.13</u> |

CITY OF SUNRISE BEACH A/P Aging Summary

As of September 10, 2024

| | Current | 1 - 30 | 31 - 60 | 61 - 90 | > 90 | TOTAL |
|---|------------------------|------------------------|--------------------|--------------------|-----------------------|------------------------|
| 10-8 Video | 0.00 | 197.00 | 0.00 | 0.00 | 0.00 | 197.00 |
| AT & T | 0.00 | 101.57 | 0.00 | 0.00 | 0.00 | 101.57 |
| CG'S MINI MART | 0.00 | 0.00 | 0.00 | 0.00 | -937.14 | -937.14 |
| CO-MO CONNECT | 1,267.11 | 0.00 | 0.00 | 0.00 | -38.22 | 1,228.89 |
| CO-MO ELECTRIC | 78.19 | 0.00 | 0.00 | 0.00 | 0.00 | 78.19 |
| COLONIAL LIFE | 0.00 | 363.26 | 0.00 | 0.00 | 0.00 | 363.26 |
| First Responder Outfitters-CAR | 0.00 | 3,225.00 | 0.00 | 0.00 | 0.00 | 3,225.00 |
| LIBERTY NATIONAL | 173.76 | 0.00 | 0.00 | 0.00 | 0.00 | 173.76 |
| MIDWAY RENTAL & SALES | 0.00 | 101.99 | 0.00 | 0.00 | 0.00 | 101.99 |
| PORTER'S OF LAURIE | 255.80 | 0.00 | 0.00 | 0.00 | 0.00 | 255.80 |
| REPUBLIC SERVICES #435 | 0.00 | 166.37 | 0.00 | 0.00 | 0.00 | 166.37 |
| SUMMIT NATURAL GAS | 15.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15.00 |
| SUNRISE BEACH FIRE PROTECTION DISTRI... | 0.00 | 1,331.69 | 0.00 | 0.00 | 0.00 | 1,331.69 |
| US BANK | 0.00 | 283.99 | 0.00 | 0.00 | 0.00 | 283.99 |
| VERIZON | 34.90 | 0.00 | 0.00 | 0.00 | 0.00 | 34.90 |
| TOTAL | <u>1,824.76</u> | <u>5,770.87</u> | <u>0.00</u> | <u>0.00</u> | <u>-975.36</u> | <u>6,620.27</u> |

+
= 7,595.63

AUG 2024 BILLS DUE

| DATE | COMPANY | AMOUNT | ACCT | DEPT |
|-----------|----------------|----------|------|--------|
| 8/14/2024 | FASTLANE | 73.81 | ACH | PW |
| 8/14/2024 | WOODS | 3.35 | ACH | PW |
| 8/14/2024 | COUNTY LINE | 50 | ACH | PW |
| 8/19/2024 | ASPHALT PLANT | 1252.4 | ACH | PW |
| 8/20/2024 | DOLLAR GENERAL | 36.65 | ACH | GEN/PW |
| 8/20/2024 | AMAZON | 80.78 | ACH | GEN |
| 8/20/2024 | USPS | 10.4 | ACH | SBPD |
| 8/21/2024 | AMAZON | 204.27 | ACH | SBPD |
| 8/22/2024 | UNITED HEALTH | 6441.53 | CHK | ALL |
| 8/25/2024 | AMAZON | 49.98 | ACH | SBPD |
| 8/25/2024 | AMAZON | 49.98 | ACH | GEN |
| 8/26/2024 | HOME DEPOT | 247.21 | ACH | PW |
| 8/26/2024 | CAMDEN REC | 38 | ACH | PW |
| 8/26/2024 | USPS | 6 | ACH | GEN |
| 8/27/2024 | ASPHALT PLANT | 832.7 | ACH | PW |
| 8/27/2024 | ASPHALT PLANT | 1179.74 | ACH | PW |
| 8/29/2024 | DOLLAR GENERAL | 20.5 | ACH | GEN |
| 8/29/2024 | SAFARILAND | 771.04 | ACH | SBPD |
| 8/29/2024 | AMAZON | 62.16 | ACH | SBPD |
| 8/28/2024 | AMAZON | 1037.04 | ACH | SBPD |
| 8/28/2024 | AMAZON | 16.98 | ACH | SBPD |
| 8/31/2024 | MO DEPT TRANS | 25863.3 | CHK | TRANS |
| 9/4/2024 | CAMDEN REC | 154.35 | ACH | GEN |
| | TOTAL | 38482.17 | | |

LO ENVIRONMENTAL LLC

1071 Industrial Drive
Osage Beach, MO 65065
573-964-6956
officemanager@loenvironmental.com



Estimate

ADDRESS
Village of Sunrise Beach
PO Box 348
Sunrise Beach, MO 65079

ESTIMATE 1017
DATE 08/21/2024

| ACTIVITY | DESCRIPTION | QTY | RATE | AMOUNT |
|----------------------|--|-----|----------|----------|
| DW Parts & Materials | ProMinent Reagent-free chlorine analyzer-Installed | 1 | 9,500.00 | 9,500.00 |
| DW Parts & Materials | CLX Chlorine Analyzer-Installed | 1 | 6,020.00 | 6,020.00 |

The CLX option does operate similar to the current analyzer and requires monthly reagent changes.

TOTAL

\$15,520.00

Accepted By

Accepted Date

ProMinent® Reagent-Free Analyzers

Complete Disinfection Packages



Free Chlorine Package



Fluoride/Total Chlorine Package

ProMinent® analyzers and controllers provide precise monitoring and control of process variables for potable water and wastewater applications. Our **Reagent-Free** amperometric sensor technology utilizes an on-line measurement of disinfection chemicals while using no colorimetric reagents or photometric equipment.

Our analyzer packages cover a wide range of measurements for Free Chlorine, Total Chlorine, Fluoride, Peracetic Acid and Hydrogen Peroxide. One part number covers the entire package which includes the DAC analyzer, sensor, flow cell, back panel, plumbing and wiring components.

Features & Benefits

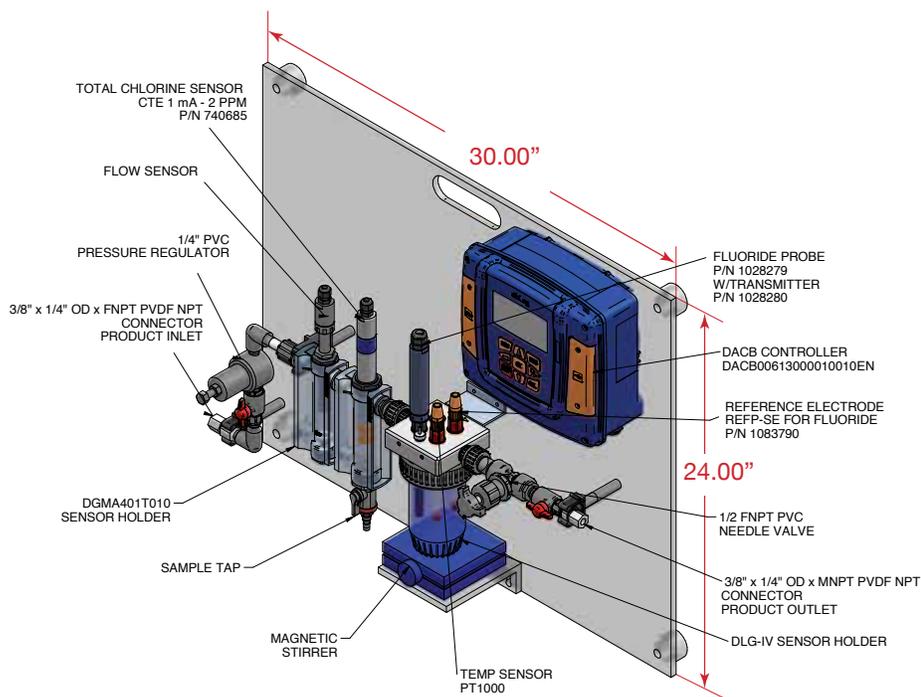
- Reagent free sensor technology
- Monitors and Controls
- Controls up to 3 variables
- Pre-plumbed, wired and mounted
- EPA method 334.0 compliant for Cl
- 3 mA outputs
- Plug & Play design
- No service contract required
- Real time process control
- Data logger and SD card
- Modbus RTU

ProMinent® Reagent-Free Analyzers

Analyzer Packages

| Part Number | Package Type | Part Number | Package Type |
|---|---------------------------------------|-----------------|-------------------------------|
| Chlorine | | Chlorine | |
| 1055407 | 2 PPM Total Chlorine | 1083297 | 5 PPM Total/Total Chlorine |
| 1055408 | 2 PPM Free Chlorine/pH | 1093232 | 5 PPM Free/Total Chlorine/pH |
| 1080700 | 2 PPM Total Chlorine/pH | 1049062 | 10 PPM Total Chlorine |
| 1083296 | 2 PPM Total/Total Chlorine | 1049063 | 10 PPM Free Chlorine/pH |
| 1093231 | 2 PPM Free/Total Chlorine/pH | 1080702 | 10 PPM Total Chlorine/pH |
| 1079048 | 5 PPM Total Chlorine | 1083298 | 10 PPM Total/Total Chlorine |
| 1079050 | 5 PPM Free Chlorine/pH | 1093233 | 10 PPM Free/Total Chlorine/pH |
| 1080701 | 5 PPM Total Chlorine/pH | 1081716 | 20 PPM Total Chlorine/pH |
| Fluoride | | | |
| 1058259 | 10 PPM Fluoride/ 2 PPM Total Chlorine | | |
| 1093227 | 10 PPM Fluoride | | |
| Hydrogen Peroxide (H₂O₂) | | | |
| 1082570 | 2,000 PPM Hydrogen Peroxide | | |
| Peracetic Acid (PAA) | | | |
| 1093229 | 200 PPM Peracetic Acid | | |
| 1093230 | 2,000 PPM Peracetic Acid | | |

Drawing - Chlorine/Fluoride package detail shown



© 2018 ProMinent Fluid Controls, Inc. All Rights Reserved. PN: 7750243 ProMinent_Reagent_Free_Analyzers.indd rev0 10/20/2020



9/3/2024

Village of Sunrise Beach
16537 Hwy 5
Sunrise Beach, MO 65079

1049 Industrial Dr
Osage Beach, MO 65065
T: 573-348-1273
F: 573-348-2874

| <u>Quantity</u> | <u>Item</u> | <u>Unit</u> | <u>Extended</u> |
|-----------------|-----------------|--------------|-----------------|
| 1 | VGB w/ Laptop | \$ 24,495.00 | \$ 24,495.00 |
| 1 | AutoRead Update | Free | Free |
| Total | | | \$ 24,495.00 |

Please feel free to call if you have any questions.

Prepared by:

Kaleb Breshears

Kaleb Breshears
AMR/AMI Product Specialist MO
Cell: 816-598-2754
kaleb.breshears@coreandmain.com

Kent Burke

Kent Burke
OSR - MO
Cell: 573-864-6226
kent.burke@coreandmain.com

Vehicle Gateway Base Station (VGB)

Model 4700



The Vehicle Gateway Base Station (VGB) is a portable radio-based device used for the acquisition of data from utility meters and other field-based diagnostic instruments. The VGB is compact and portable, allowing it to be used in any vehicle providing 12-volt DC power.

Ease of Operation

To operate the VGB, the user simply places the unit in a vehicle cabin, loads the desired meter reading route into a laptop computer and drives along the prescribed route. Meter data is collected as the vehicle travels within proximity of meters and other instruments on the route.

The VGB sends an alert signal to the meter's SmartPoint® module or ancillary device. Upon receipt of the alert, the SmartPoint module responds by transmitting its most recent reading. Once received, the SmartPoint module returns to a low-power listening mode. The operator sends out a signal and connects to all SmartPoint modules within range.

BENEFITS

- Sensus' user-focused equipment and software provides utilities with tremendous meter reading efficiency.
- Fewer limitations compared to other types of radio-based meter reading systems.
- Sensus' software platforms operate with all of our reading packages, allowing utilities to transition systems without downtime for operator training.

Portability

Through the use of advanced design, the radio electronics of the VGB are contained in a portable enclosure about the size of a small briefcase. With the addition of a laptop computer, connecting cables and antenna, the complete VGB package can be set up in any vehicle within minutes. The portable VGB instantly turns almost any vehicle—even a compact car—into a meter reading machine.

COMPONENTS



A Vehicle Transceiver Unit (VXU) is required for dual reading capability.

System Reliability

The FlexNet® communication network utilizes primary-use radio frequencies to communicate with SmartPoint modules. The combination of FCC-protected frequencies and sheer transmission power of the SmartPoint modules ensure reliable communication from meters and ancillary devices. In addition, SmartPoint M2 modules provide infrastructure detail by monitoring their operating conditions and reporting meter tamper, continuous flow, leak detection (when equipped), high or low consumption and low battery alarms.

User Friendly Software

The VGB utilizes AutoVu®, a software program designed for operating Sensus drive-by meter reading equipment. AutoVu features a convenient, user-friendly pull-down menu system for directing the meter reading process. Operators are also able to input information, such as route notes, manually via the PC's keyboards. The operator can easily edit route data configurations when necessary. The mapping feature allows the operator to add further efficiency by customizing the meter reader view to relevant meter reading process information. Back at the office, Sensus AutoRead® processes the information gathered by AutoVu and provide the utility's billing software with a simple plug-and-play interface, no matter what Sensus reading system is utilized.

Vehicle Gateway Base Station (VGB)

Model 4700

SPECIFICATIONS

| | |
|----------------------|--|
| Service | Radio-based mobile utility meter reading system |
| Dimensions | 19.10" W x 11.24" D x 5.22" H |
| Weight | 18 lbs. |
| Power | 120W (< 10A) VGB only 140W (< 12A) with VXU connected |
| Frequency Range | 900-960 MHz |
| Receiver Sensitivity | -118 dBm |
| Memory | Non-Volatile |
| Approvals | Licensed Operation: US: FCC CFR 47, Part 24D, Part 101C, Part 15 Canada: Industry Canada (IC) RSS-134, RSS-210 |
| Software | AutoVu 3.0 or higher |



Alpha Engineering & Surveying
3048 Hwy. 52
Eldon, MO 65026

PH: (573)392-3312

Civil & Structural Engineering Land Surveying Materials Testing

September 3, 2024

Attn: Trustees of the Village of Sunrise Beach

Subject: Monthly Progress report for Pay App No. 12

Dear Trustees,

Today is day 398 days of the Sewer Improvement project.

Progress of Contract 1: Brulez Trenching, LLC has completed the Rough Water Docks sewer extension. They pressure tested the COMO main early in the week and were able to turn on the services for the COMO and Twenter connections. The WWTF lift station is waiting for the transfers switch to arrive. I would expect the switch to be onsite and installed in about two weeks.

Some clean-up of the project has been completed as punch list item from the property owners. Tony is to place the issues on a list for Brulez to complete as time is available. These issues will be completed before retainage is paid out.

Sewer connection requests.

We are waiting to see how much available funding is available for the project. We are reviewing different project locations. We will listen to the community if they have any suggested areas.

Respectfully yours,

Jared Wheaton, PE
Principal

10163-19, Village of Sunrise Beach, Phase III, Item No. 13 Ineligible Costs

| Item No. 13 | Running Total Completed To date from Pay App | Sub-tract Previous Month | Minus Retainage amount to Be Paid | Pay App Total | Enter Amount on Reimbursement Form in Colum G. | PAID | Date |
|------------------------------|---|-------------------------------------|--|--------------------------------|---|-------------|-------------|
| Pay App No. 1 | \$ 14,580.00 | \$ - | \$ 13,851.00 | \$ 574,669.92 | \$ 560,818.92 | | |
| Pay App No. 2 | \$ 24,080.00 | \$ 9,500.00 | \$ 9,025.00 | \$ 137,750.53 | \$ 128,725.53 | | |
| Pay App No. 3 | \$ 25,180.00 | \$ 1,100.00 | \$ 1,045.00 | \$ 222,301.70 | \$ 221,256.70 | | |
| Pay App No. 4 | \$ 43,280.00 | \$ 18,100.00 | \$ 17,195.00 | \$ 172,872.93 | \$ 155,677.93 | | |
| Pay App No. 5 | \$ 73,960.00 | \$ 30,680.00 | \$ 29,146.00 | \$ 235,524.66 | \$ 206,378.66 | | |
| Pay App No. 6 | \$ 104,240.00 | \$ 30,280.00 | \$ 28,766.00 | \$ 268,591.41 | \$ 239,825.41 | | |
| Pay App No. 7 | \$ 140,120.00 | \$ 35,880.00 | \$ 34,086.00 | \$ 456,095.00 | \$ 422,009.00 | | |
| Pay App No. 8 | \$ 180,380.00 | \$ 40,260.00 | \$ 38,247.00 | \$ 162,376.37 | \$ 124,129.37 | | |
| Pay App No. 9 | \$ 190,400.00 | \$ 10,020.00 | \$ 9,519.00 | \$ 127,497.31 | \$ 117,978.31 | | |
| Pay App No. 10 | \$ 194,800.00 | \$ 4,400.00 | \$ 4,180.00 | \$ 191,437.26 | \$ 187,257.26 | | |
| Pay App No. 11 | \$ 208,700.00 | \$ 13,900.00 | \$ 13,205.00 | \$ 272,191.48 | \$ 258,986.48 | | |
| Pay App No. 12 | \$ 209,100.00 | \$ 400.00 | \$ 380.00 | \$ 96,695.97 | \$ 96,315.97 | | |
| Ineligible Cost Total | | | \$ 198,645.00 | TOTAL to be PAID by SRF | \$ 2,719,359.54 | | |

Note: 5% Retainage is being held until end of project.

9/23/24, Please go a head a pay out retainage for the this line item in the amount of \$ 10,455.00

So one check of for \$380.00 and another for 10455.00

**MISSOURI DEPARTMENT OF NATURAL RESOURCES, FINANCIAL ASSISTANCE CENTER
DRINKING WATER REIMBURSEMENT FORM
SRF GRANT AND DIRECT LOAN**

| | | | |
|---|--|---|-----------------|
| 1. TYPE OF REQUEST: <input checked="" type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL | | 3. PAYMENT REQUEST NUMBER: <u> 12 </u> PAGE 1 OF <u> 1 </u> | |
| 2. PROJECT NUMBER: c295877-01 | | 4. PERIOD COVERED BY THIS REPORT: from: <u> 8/2/24 </u> to: <u> 9/3/24 </u> | |
| 5. RECIPIENT ORGANIZATION: Village of Sunrise Beach 16363 MO-5 SUNRISE BEACH, MO 65079 | | 6. LOAN TRUSTEE: UMB BANK, NA IN TRUST FOR CAMDEN COUNTY PWSD NO 1 2 S. BROADWAY, SUITE 600 ST. LOUIS, MO 63102 C295877-01 | |
| 7. ELIGIBLE PROJECT COSTS INCURRED (EXCLUDING RETAINAGE) Recipient Project Name and Number Show construction, engineering, administrative costs, etc. | Current Period | Cumulative | Office Use Only |
| A. Engineer - Shoreline Surveying & Engineering | \$ 21,360.30 | \$ 933,398.88 | |
| B. Contractor -Brulez Trenching LLC | \$ 96,315.97 | \$ 2,719,358.54 | |
| C. Attorney - McCaffree (No Change) | \$ - | \$ 68,025.00 | |
| D. | | | |
| E. | | | |
| F. | | | |
| G. | | | |
| H. | | | |
| I. | | | |
| J. | | | |
| K. | | | |
| L. | | | |
| Z. Total from continuation sheet (lines 7.M. - 7.Y.) | | | |
| AA. Eligible costs incurred to date | \$ 117,676.27 | \$ 3,720,782.42 | |
| FOR OFFICE USE ONLY | BB. TOTAL APPROVED ELIGIBLE COSTS TO DATE: | | BB. |
| | CC. LESS AMOUNT PREVIOUSLY APPROVED FROM SRF GRANT | | CC. |
| | DD. LESS AMOUNT PREVIOUSLY APPROVED FROM SRF LOAN | | DD. |
| | EE. AMOUNT PAYABLE TO RECIPIENT FROM SRF GRANT | | EE. |
| | FF. AMOUNT PAYABLE TO RECIPIENT FROM SRF LOAN | | FF. |
| 8. CERTIFICATION: By signing this reimbursement form, I certify that to the best of my knowledge and belief: 1) Billed costs or disbursements are in accordance with the terms of the project; 2) Payment due represents the amount due which has not been previously requested; 3) An inspection has been performed; 4) All work is in accordance with the terms of the funding agreements; and 5) The payrolls for this reimbursement request contains the information required to be provided under 29 CFR 5.5(a)(3)(ii) the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i) and that such information is correct and complete; and the project is in compliance with the requirements of 29 CFR 5.5(a)(1) based upon the most recent payrolls copies. | RECIPIENT: | Signature of authorized certifying official: | |
| | | Date signed: | |
| | | Typed or printed name and title: | |
| | DNR REVIEWER: Office Use Only | Signature of review official: | |
| | | Date signed: | |
| | | Typed or printed name and title: | |

Progress Estimate - Unit Price Work

Contractor's Application

| For (Contract): Contract 1. Sewer System Improvments | | | | | | | Application Number: 12 | | | |
|---|---|-------------------|---------------|---------------------|------------------------------|---------------------------------|---------------------------------------|--|-----------|---------------------------|
| Application Period: August 2, 2024 to September 3, 2024 | | | | | | | Application Date: 9/3/2024 | | | |
| A | | | B | C | D | E | F | | | |
| Bid Item No. | Description | Bid Item Quantity | Unit Price | Bid Item Value (\$) | Estimated Quantity Installed | Value of Work Installed to Date | Materials Presently Stored (not in C) | Total Completed and Stored to Date (D + E) | % (F / B) | Balance to Finish (B - F) |
| 1 | Bonding/Mobilization expense. This amount shall be limited to no more than 5% of the Contract amount. | 1 | \$ 30,000.00 | \$30,000.00 | 1 | \$30,000.00 | | \$30,000.00 | 100.0% | |
| 2 | 4" SDR-21 Force Main | 15,469 | \$ 18.00 | \$278,442.00 | 15469 | \$278,442.00 | | \$278,442.00 | 100.0% | |
| 3 | 4" Force Main Bore Restraint Joint Pipe w/8" PVC Casing | 99 | \$ 160.00 | \$15,840.00 | 99 | \$15,840.00 | | \$15,840.00 | 100.0% | |
| 4 | 4" Force Main Bore Restraint Joint Pipe, No Casing | 586 | \$ 130.00 | \$76,180.00 | 586 | \$76,180.00 | | \$76,180.00 | 100.0% | |
| 5 | 3" SDR-21 Force Main | 12,250 | \$ 16.00 | \$196,000.00 | 12250 | \$196,000.00 | | \$196,000.00 | 100.0% | |
| 6 | 3" Force Main Bore Restraint Joint Pipe, No Casing | 50 | \$ 128.00 | \$6,400.00 | 50 | \$6,400.00 | | \$6,400.00 | 100.0% | |
| 7 | 2" SDR-21 Force Main | 4,724 | \$ 15.00 | \$70,860.00 | 4724 | \$70,860.00 | | \$70,860.00 | 100.0% | |
| 8 | 2" Force Main Bore Restraint Joint Pipe | 20 | \$ 120.00 | \$2,400.00 | 20 | \$2,400.00 | | \$2,400.00 | 100.0% | |
| 9 | 1-1/2" SDR-21 Force Main | 7,345 | \$ 15.00 | \$110,175.00 | 7345 | \$110,175.00 | | \$110,175.00 | 100.0% | |
| 10 | 1-1/2" Force Main Bore, Restraint Joint Pipe | 3,265 | \$ 78.00 | \$254,670.00 | 3265 | \$254,670.00 | | \$254,670.00 | 100.0% | |
| 11 | Detectable Locator Wire Terminals | 4 | \$ 5.00 | \$20.00 | 4 | \$20.00 | | \$20.00 | 100.0% | |
| 12 | 6" SDR-35-Gravity Line | 480 | \$ 26.00 | \$12,480.00 | 480 | \$12,480.00 | | \$12,480.00 | 100.0% | |
| 13 | 4" SDR-35-Gravity/Service Line | 10,455 | \$ 20.00 | \$209,100.00 | 10455 | \$209,100.00 | | \$209,100.00 | 100.0% | |
| 14 | 4" SDR-35 PVC Encasement Sleeve | 815 | \$ 10.00 | \$8,150.00 | 815 | \$8,150.00 | | \$8,150.00 | 100.0% | |
| 15 | 6" SDR-35 PVC Encasement Sleeve | 600 | \$ 16.00 | \$9,600.00 | 600 | \$9,600.00 | | \$9,600.00 | 100.0% | |
| 16 | Electrical Wiring in Conduit from Power Supply to Pump | 7,920 | \$ 14.00 | \$110,880.00 | 7920 | \$110,880.00 | | \$110,880.00 | 100.0% | |
| 17 | 4" Gate Valve and Box | 12 | \$ 1,100.00 | \$13,200.00 | 12 | \$13,200.00 | | \$13,200.00 | 100.0% | |
| 18 | 3" Gate Valve and Box | 6 | \$ 1,000.00 | \$6,000.00 | 6 | \$6,000.00 | | \$6,000.00 | 100.0% | |
| 19 | 2" Gate Valve and Box | 10 | \$ 800.00 | \$8,000.00 | 10 | \$8,000.00 | | \$8,000.00 | 100.0% | |
| 20 | 4" PVC Ball valve w/3" to 4" Reducer. (Include Pump Truck Charge) | 5 | \$ 500.00 | \$2,500.00 | 5 | \$2,500.00 | | \$2,500.00 | 100.0% | |
| 21 | Air Release Valve | 12 | \$ 3,400.00 | \$40,800.00 | 12 | \$40,800.00 | | \$40,800.00 | 100.0% | |
| 22 | Concrete Anchors | 57 | \$ 150.00 | \$8,550.00 | 57 | \$8,550.00 | | \$8,550.00 | 100.0% | |
| 23 | Concrete Encasement | 10 | \$ 30.00 | \$300.00 | 10 | \$300.00 | | \$300.00 | 100.0% | |
| 24 | Simplex Grinder Station Complete-in-place | 45 | \$ 6,900.00 | \$310,500.00 | 45 | \$310,500.00 | | \$310,500.00 | 100.0% | |
| 25 | Duplex Grinder Station 4' by 6' Basin, Complete-in-place | 14 | \$ 9,800.00 | \$137,200.00 | 14 | \$137,200.00 | | \$137,200.00 | 100.0% | |
| 26 | Duplex Grinder Station 4' by 8' Basin, Complete-in-place | 2 | \$ 11,200.00 | \$22,400.00 | 2 | \$22,400.00 | | \$22,400.00 | 100.0% | |
| 27 | Retro-fit Simplex Grinder Station (Pump & Panel) Complete-in-place. | 11 | \$ 6,179.00 | \$67,969.00 | 11 | \$67,969.00 | | \$67,969.00 | 100.0% | |
| 28 | Keevner's RV Park,Retro-fit Grinder Duplex Grinder Station (Pump & Panel) Complete-in-place | 1 | \$ 6,777.00 | \$6,777.00 | 1 | \$6,777.00 | | \$6,777.00 | 100.0% | |
| 29 | Lift Station (Indian Hills) | 1 | \$ 184,500.00 | \$184,500.00 | 1 | \$184,500.00 | | \$184,500.00 | 100.0% | |
| 30 | Lift Station (Old Sunrise Acres) | | \$ 88,400.00 | | | | | | | |
| 31 | Lift Station (Camden Pass) | 1 | \$ 129,400.00 | \$129,400.00 | 1 | \$129,400.00 | | \$129,400.00 | 100.0% | |
| 32 | Lift Station (Cliff Dr.) | 1 | \$ 103,400.00 | \$103,400.00 | 1 | \$103,400.00 | | \$103,400.00 | 100.0% | |
| 33 | Lift Station Retrofit (WWTP NO. 1) | 1 | \$ 140,900.00 | \$140,900.00 | 0.85 | \$119,765.00 | | \$119,765.00 | 85.0% | \$21,135.00 |

| | | | | | | | | | | |
|----|---|--------|---------------|-----------------------|-------|-----------------------|--|-----------------------|--------|--------------------|
| 34 | Lift Station (Eddie Rd.) | 1 | \$ 166,400.00 | \$166,400.00 | 1 | \$166,400.00 | | \$166,400.00 | 100.0% | |
| 35 | Repair & Replace Concrete Surface | 144 | \$ 20.00 | \$2,880.00 | 144 | \$2,880.00 | | \$2,880.00 | 100.0% | |
| 36 | Repair & Replace Asphalt Surface | 300 | \$ 18.00 | \$5,400.00 | 300 | \$5,400.00 | | \$5,400.00 | 100.0% | |
| 37 | Repair & Replace Gravel Surface | 1,024 | \$ 26.30 | \$26,931.20 | 1024 | \$26,931.20 | | \$26,931.20 | 100.0% | |
| 38 | Repair & Replace 2" Brown Gravel Surface | 240 | \$ 45.00 | \$10,800.00 | 240 | \$10,800.00 | | \$10,800.00 | 100.0% | |
| 39 | Site Restoration | 58,643 | \$ 1.25 | \$73,303.75 | 58643 | \$73,303.75 | | \$73,303.75 | 100.0% | |
| 40 | C.O. No. 3, COMO Exstension | 1 | \$ 207,935.00 | \$207,935.00 | 1 | \$207,935.00 | | \$207,935.00 | 100.0% | |
| 41 | C.O. No. 4, Rough Water Docks, Hwy 5 Bore | 1 | \$ 25,380.00 | \$25,380.00 | 1 | \$25,380.00 | | \$25,380.00 | 100.0% | |
| | Totals | | | \$3,092,622.95 | | \$3,071,487.95 | | \$3,071,487.95 | 99.3% | \$21,135.00 |

Stored Material Summary

Contractor's Application

| For (Contract): Contract 1. Sewer System Improvements | | | | | | | Application Number: 12 | | | | |
|---|---------------------------|---|-----------------------|---|---------------------------------------|---------------------|------------------------------------|--|---------------------------|---------------------|--|
| Application Period: August 2, 2024 to September 3, 2024 | | | | | | | Application Date: 9/3/2024 | | | | |
| Bid Item No. | A Supplier Invoice No. | B Submittal No. (with Specification Section No.) | C Storage Location | C Description of Materials or Equipment Stored | D Stored Previously | | E Amount Stored this Month (\$) | Subtotal Amount Completed and Stored to Date (D + E) | F Incorporated in Work | | G Materials Remaining in Storage (\$) (D + E - F) |
| | | | | | Date Placed into Storage (Month/Year) | Amount (\$) | | | Date (Month/Year) | Amount (\$) | |
| 1 | | | | Bonding/Mobilization expense. | | | | | | | |
| 2 | 729571, T427714 | | Old Sunrise Acres | 4" SDR-21 Force Main, Note: Material is \$4.80 a foot | 8/2023 | \$71,616.00 | | \$71,616.00 | 11/2023 | \$71,616.00 | |
| 3 | | | | 4" Force Main Bore Restraint Joint Pipe w/8" PVC Casing | | | | | | | |
| 4 | | | | 4" Force Main Bore Restraint Joint Pipe, No Casing | | | | | | | |
| 5 | 71, T427714, T427715 | | Old Sunrise Acres | 3" SDR-21 Force Main, Note: Material is \$2.90 a foot | 8/2023 | \$32,132.00 | | \$32,132.00 | 11/2023 | \$32,132.00 | |
| 6 | | | | 3" Force Main Bore Restraint Joint Pipe, No Casing | | | | | | | |
| 7 | T279571 | | Old Sunrise Acres | 2" SDR-21 Force Main, Note: Material is \$1.66 a foot | 8/2023 | \$7,835.20 | | \$7,835.20 | 11/2023 | \$7,835.20 | |
| 8 | | | | 2" Force Main Bore Restraint Joint Pipe | | | | | | | |
| 9 | T729571 | | Old Sunrise Acres | 1-1/2" SDR-21 Force Main, , Note: Material is \$1.43 a foot | 8/2023 | \$10,610.60 | | \$10,610.60 | 11/2023 | \$10,610.60 | |
| 10 | | | | 1-1/2" Force Main Bore, Restraint Joint Pipe | | | | | | | |
| 11 | | | | Detectable Locator Wire Terminals | | | | | | | |
| 12 | | | | 6" SDR-35-Gravity Line | | | | | | | |
| 13 | | | | 4" SDR-35-Gravity/Service Line | | | | | | | |
| 14 | | | | 4" SDR-35 PVC Encasement Sleeve | | | | | | | |
| 15 | | | | 6" SDR-35 PVC Encasement Sleeve | | | | | | | |
| 16 | | | | Electrical Wiring in Conduit from Power Supply to Pump | | | | | | | |
| 17 | | | | 4" Gate Valve and Box | | | | | | | |
| 18 | | | | 3" Gate Valve and Box | | | | | | | |
| 19 | | | | 2" Gate Valve and Box | | | | | | | |
| 20 | | | | 4" PVC Ball valve w/3" to 4" Reducer. (Include Pump Truck Charge) | | | | | | | |
| 21 | | | | Air Release Valve | | | | | | | |
| 22 | | | | Concrete Anchors | | | | | | | |
| 23 | | | | Concrete Encasement | | | | | | | |
| 24 | 28063L | | Beachwood Rd | Simplex Grinder Station Complete-in-place (\$3,086.00 Each) | 8/2023 | \$135,784.00 | | \$135,784.00 | 9/2023 | \$135,784.00 | |
| 25 | 28063L | | Beachwood Rd | Duplex Grinder Station 4' by 6' Basin, Complete-in-place | 8/2023 | \$76,714.00 | | \$76,714.00 | 9/2023 | \$76,714.00 | |
| 26 | 28063L | | Beachwood Rd | Duplex Grinder Station 4' by 8' Basin, Complete-in-place | 8/2023 | \$15,834.00 | | \$15,834.00 | 9/2023 | \$15,834.00 | |
| 27 | 28063L | | Beachwood Rd | Retro-fit Simplex Grinder Station (Pump & Panel) Complete-in-place. | 8/2023 | \$26,148.00 | | \$26,148.00 | 9/2023 | \$26,148.00 | |
| 28 | 28063L | | Beachwood Rd | Keevner's RV Park, Retro-fit Grinder Duplex Grinder Station | 8/2023 | \$4,277.00 | | \$4,277.00 | 9/2023 | \$4,277.00 | |
| 29 | | | | Lift Station (Indian Hills) | 3/2024 | \$109,000.00 | | \$109,000.00 | 5/2024 | \$109,000.00 | |
| 30 | | | | Lift Station (Old Sunrise Acres) | | | | | | | |
| 31 | | | | Lift Station (Camden Pass) | | | | | | | |
| 32 | | | | Lift Station (Cliff Dr.) | | | | | | | |
| 33 | | | | Lift Station Retrofit (WWTP NO. 1) | 3/2024 | \$114,500.00 | | \$114,500.00 | 8/2024 | \$114,500.00 | |
| 34 | | | | Lift Station (Eddie Rd.) | 3/2024 | \$108,000.00 | | \$108,000.00 | 5/2024 | \$108,000.00 | |
| 35 | | | | Repair & Replace Concrete Surface | | | | | | | |
| 36 | | | | Repair & Replace Asphalt Surface | | | | | | | |
| 37 | | | | Repair & Replace Gravel Surface | | | | | | | |
| 38 | | | | Repair & Replace 2" Brown Gravel Surface | | | | | | | |
| 39 | | | | Site Restoration | | | | | | | |
| Totals | | | | | | \$712,450.80 | | \$712,450.80 | | \$712,450.80 | |

Shoreline Surveying & Engineering, LLC

INVOICE

Our New Address:

3048 S. Bus. 54
 Eldon, MO 65026
 Phone 573-392-3312

DATE: September 4, 2024
INVOICE#: 6512L

Bill To:

Village of Sunrise Beach
Attn: Clerk
P.O. Box 348
Sunrise Beach, MO 65079

FOR:

PHASE III – SEWER SYSTEM IMPROVEMENTS

TERMS: Payable on Receipt;

| Description | Contract Amt | Billed | Remaining | Total Due |
|---|----------------------------|-------------------|-------------------------------|---------------------|
| Basic Services: | | | | |
| Preliminary Design Phase (% Complete) | \$ 50,000 | \$ 50,000.00 | \$ - | \$ - |
| Final Design Phase (% Complete) | \$ 280,000 | \$ 280,000.00 | \$ - | \$ - |
| Bidding/Negotiation Phase (% Complete) | \$ 20,000 | \$ 20,000.00 | \$ - | \$ - |
| Construction Phase (% Complete) | \$ 75,000 | \$ 75,000.00 | \$ - | \$ 3,750.00 |
| Post-Construction Phase (% Complete) | \$ 25,000 | \$ 25,000.00 | \$ - | \$ 2,500.00 |
| Resident Project Representative (Hourly) | \$ 208,800 | \$ 208,800.00 | \$ - | \$ 15,110.30 |
| Amendment No. 1 (% Complete) | \$ 59,600 | \$ 59,600.00 | \$ - | \$ - |
| Additional Services (Hourly) | | | | |
| Design Surveying/Easement Drafting (capped) | \$ 55,000 | \$ 55,000.00 | \$ - | \$ - |
| Construction Staking | \$ 75,000 | \$ 75,000.00 | \$ - | \$ - |
| Easement Procurement (Capped) | \$ 85,000 | \$ 85,000.00 | \$ - | \$ - |
| Total Due | | | | \$ 21,360.30 |
| Phase Breakdown | | | | |
| | | % Complete | % Remaining | Total Due |
| Construction Phase | | 100% | 0% | \$ 3,750 |
| Post-Construction Phase (Asbuilts) | | 100% | 0% | \$ 2,500 |
| Amendment No. 1 | | 100% | 0% | \$ - |
| Resident Project Rep. | | | | |
| | Prev. Invoiced (HR) | HRS | RATE | Total Due |
| Jared Wheaton, PE | | 50 | \$ 110.00 | \$ 5,500.00 |
| Tony Cobb (Sr. Project Representative) | | 135 | \$ 65.00 | \$ 8,775.00 |
| Mileage | | 1800 | \$ 0.58 | \$ 1,044.00 |
| | \$ - | | Total Phase (Exceeded) | \$ 15,319.00 |
| Total Due This Period | | | | \$ 21,360.30 |

Please make checks payable to SSE, LLC

If you have any questions concerning this invoice, contact Jared Wheaton at 573-714-0366

THANK YOU FOR CHOOSING SHORELINE SURVEYING AND ENGINEERING, LLC!

