



CITY OF HIGHLAND HAVEN
510 Highland Drive, Suite A
Highland Haven, Texas 78654-8278
Telephone: 830-265-4366

AGENDA – BOARD OF ALDERMAN MEETING

DATE: Tuesday, December 3, 2024

TIME: 7:00 p.m.

PLACE: Highland Haven Community Center

1. Open Meeting and Establish Quorum/Roll Call– Mayor

Mayor Pro Tem Terry Nuss	☐ Present	☐ Absent
Aldersperson Don Hagans	☐ Present	☐ Absent
Aldersperson Bruce Robertson	☐ Present	☐ Absent
Aldersperson Lynn Smith	☐ Present	☐ Absent
Aldersperson Terry Smith	☐ Present	☐ Absent

2. Pledge of Allegiance

3. Recognize Visitors

4. Announcements, Proclamations or Presentations

5. Public Comment

(At this time, any person with business before the BOA not scheduled on the agenda may speak to the Board. No formal action can be taken on these items at this meeting. No discussion or deliberation can occur. Comments regarding specific agenda items should occur when the item is called.)

ACTION ITEMS

6. Consider Consent items:

The items listed are considered to be routine and non-controversial by the Board of Aldermen and will be approved by one motion, there will be no separate discussion of these items unless a Board member so requests, in which case the item will be removed from the Consent Agenda prior to a motion and vote. The item will be considered in its normal sequence of the regular agenda.

a. Meeting Minutes for November 19, 2024

b. November 2024 Sales Tax Report

7. Discussion and/or Possible Action – Request for Proposal – Water Utility Management Services.

8. Discussion and/or Possible Action – Resolution #363 – Purchasing Policy

9. Discussion and/or Possible Action – Repair and/or Possible Pump Replacement Water Wells.

10. Discussion and/or Possible Action – Purchase of Radar Signs.

DISCUSSION / INFORMATION ITEMS

11. Personnel – City Secretary position.

12. Review Planning and Zoning Commission Recommendations to BOA

a. Commercial Zoning Ordinance

13. Review assignments for the Planning and Zoning Commission

a. Comprehensive Plan Review

b. Review of current Planning and Zoning assignments

c. The next P&Z meeting is scheduled for January 9, 2025, at 6:00 pm.

14. Legislative Updates –

15. Traffic Control –

- 16. Drainage Issues –
- 17. Water Storage Tank Project Report
 - a. Possible change orders
 - i. Weed barrier and gravel ground cover
 - ii. Storage shed rainwater runoff gutter system
- 18. Review Water System –
 - a. Lead and Copper Rule Revisions
 - b. Central Texas Groundwater Conservation District
 - i. Pumping Permit
 - ii. Drought Status – Stage 3
 - iii. 10% Mandatory Water Restrictions
 - c. Maintenance and Operations Issues

19. Review Solid Waste Services –

20. Mayor's Report

21. Aldermen Comments

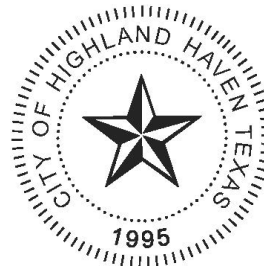
Next regular meeting – Tuesday January 7, 2025, at 7:00 p.m., Highland Haven Community Center.

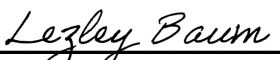
Adjournment.

Posted November 27, 2024

CERTIFICATION OF POSTING

I, LEZLEY BAUM, CERTIFY THAT THE FOREGOING AGENDA HAS BEEN POSTED AT HIGHLAND HAVEN CITY HALL, 510 HIGHLAND DRIVE, SUITE A; HIGHLAND HAVEN, TX ON THE INDOOR AND OUTDOOR NOTICE BOARDS OF CITY HALL WHICH ARE ACCESSIBLE TO THE PUBLIC AT ALL TIMES AND THE CITY WEBSITE AT [WWW. HIGHLANDHAVENTX.COM](http://WWW.HIGHLANDHAVENTX.COM) ON NOVEMBER 27, 2024, BY 5:00 PM AND REMAINED SO POSTED FOR AT LEAST 72 HOURS PRECEDING THE SCHEDULED TIME OF SAID MEETING.





Lezley Baum, City Secretary

THIS MEETING SHALL BE CONDUCTED PURSUANT TO THE TEXAS GOVERNMENT CODE SECTION 551.001 ET SEQ. AT ANY TIME DURING THE MEETING THE BOARD RESERVES THE RIGHT TO ADJOURN INTO EXECUTIVE SESSION ON ANY OF THE ABOVE POSTED AGENDA ITEMS IN ACCORDANCE WITH THE SECTIONS 551.071 (Advice of Counsel), 551.072 (Real Property), 551.073 (Gifts or Donations), 551.074 (Personnel), 551.076 (Security), 551.087 (Economic Development) and/or 418.183 (Homeland Security).



CITY OF HIGHLAND HAVEN
510 Highland Drive, Suite A
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MINUTES – BOARD OF ALDERMAN MEETING

DATE: Tuesday, November 19, 2024

TIME: 7:00 p.m.

PLACE: Highland Haven Community Center

1. Open Meeting and Establish Quorum/Roll Call– Mayor

Mayor Pro Tem Terry Nuss	✓ Present	☐ Absent
Aldersperson Don Hagans	✓ Present	☐ Absent
Aldersperson Bruce Robertson	✓ Present	☐ Absent
Aldersperson Lynn Smith	✓ Present	☐ Absent
Aldersperson Terry Smith	✓ Present	☐ Absent

2. Pledge of Allegiance

Mayor Kelley led in the Pledge of Allegiance.

3. Recognize Visitors

Visitors present were, George Burris, Rick & Tammie Heib

4. Announcements, Proclamations or Presentations

5. Public Comment

(At this time, any person with business before the BOA not scheduled on the agenda may speak to the Board. No formal action can be taken on these items at this meeting. No discussion or deliberation can occur. Comments regarding specific agenda items should occur when the item is called.)

No public comments

ACTION ITEMS

6. Consider Consent items:

The items listed are considered to be routine and non-controversial by the Board of Aldermen and will be approved by one motion, there will be no separate discussion of these items unless a Board member so requests, in which case the item will be removed from the Consent Agenda prior to a motion and vote. The item will be considered in its normal sequence of the regular agenda.

- a. Meeting Minutes for November 5, 2024
- b. October 2024 Financials
- c. October 2024 Utility Report

Motion to approve consent items made by Terry Nuss, seconded by Lynn Smith.

Vote 5-0

7. Discussion and/or Possible Action – Request For Proposal – Water Utility Management Services.

Andy Adams advised the Board that they were sending clarification questions to those that sent in proposals. No action was taken.

8. Convene into Executive Session as per Texas Govt. Code §551.072 to discuss Real Property.

- a. Closed Session: Discuss real property matters.
Convened into Executive session at 7:05 pm.
- b. Open Session: Reconvene into open session.

Reconvened into Open Session at 7:26

9. Discussion and/or Possible Action on Executive Session matters.

There was no discussion or action after the Executive Session.

DISCUSSION / INFORMATION ITEMS

10. Floodplain Administrator.
11. Review Planning and Zoning Commission Recommendations to BOA
 - a. Commercial Zoning Ordinance
12. Review assignments for the Planning and Zoning Commission
 - a. Comprehensive Plan Review
 - i. Draft Community Survey
 - b. Review of current Planning and Zoning assignments
 - c. The next P&Z meeting is scheduled for January 9, 2025, at 6:00 pm.
13. Legislative Updates –
14. Traffic Control –
15. Drainage Issues –
16. Water Storage Tank Project Report
 - a. Possible change orders
 - i. Weed barrier and gravel ground cover
 - ii. Storage shed rainwater runoff gutter system
17. Review Water System –
 - a. Lead and Copper Rule Revisions
 - i. Service Line Inventory
 1. TCEQ Lead and Copper Rule Revisions
 - a. <https://www.tceq.texas.gov/drinkingwater/chemicals/lcrr>
 - b. <https://www.tceq.texas.gov/downloads/drinking-water/lead-copper/form-20943.xlsx>
 - b. Central Texas Groundwater Conservation District
 - i. Pumping Permit
 - ii. Drought Status – Stage 3
 - iii. 10% Mandatory Water Restrictions
 - iv. Monitoring Well
18. Review Solid Waste Services –
19. Mayor's Report
20. Aldermen Comments

Next regular meeting – Tuesday December 3, 2024, at 7:00 p.m., Highland Haven Community Center

Adjournment.

Motion to adjourn made by Terry Smith seconded by Bruce Robertson.

Vote 5-0

The meeting adjourned at 8:07 pm.

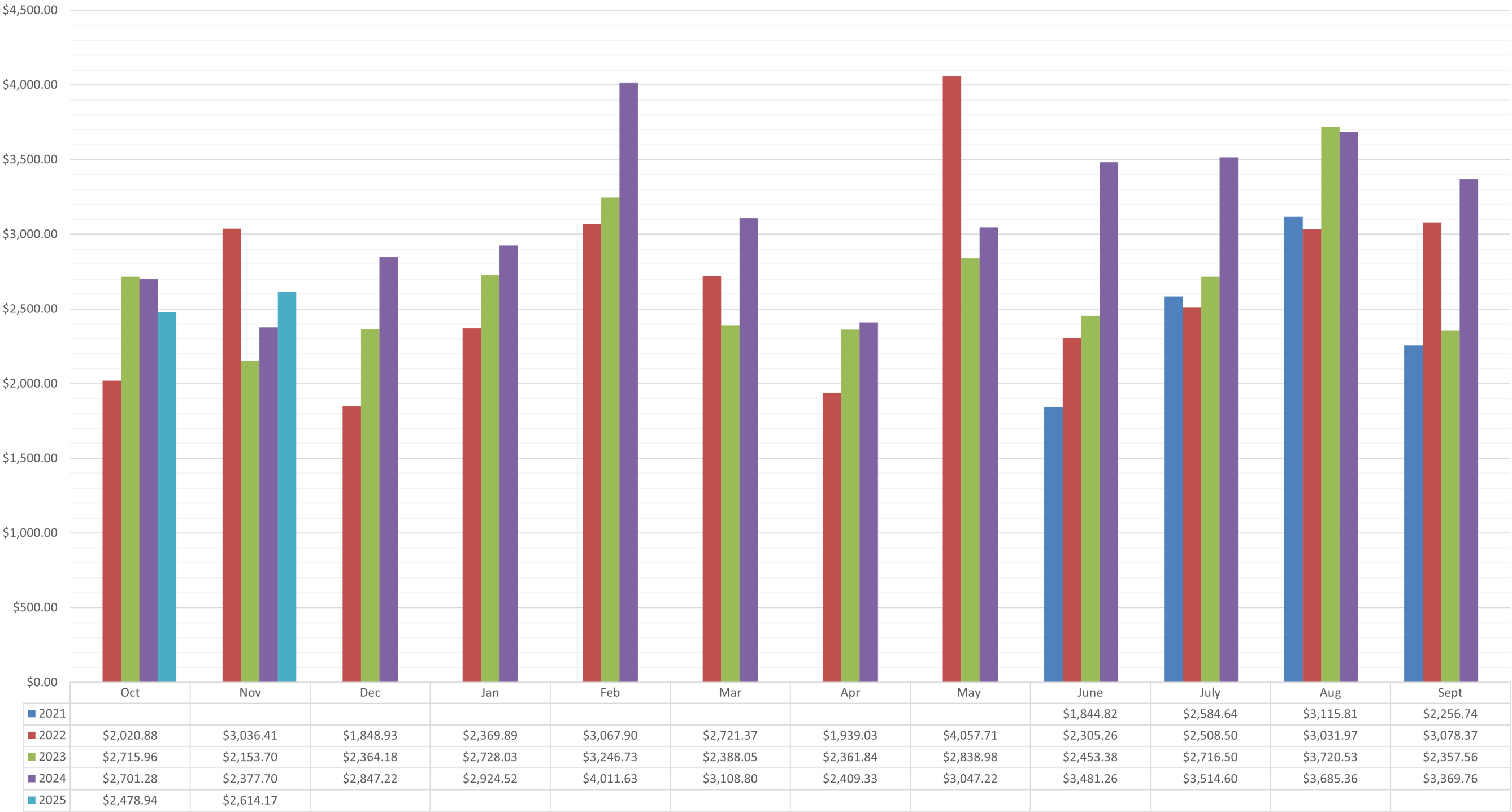
Olan Kelley, Mayor

Lezley Baum, City Secretary



City of Highland Haven Sales Tax

2021 2022 2023 2024 2025



RESOLUTION #363

December 3, 2024

A resolution establishing the Board of Aldermen's policy for the purchase of materials, supplies and services for the City of Highland Haven.

Whereas, the State of Texas Government Code Chapter 2155 requires Local Government to adopt a purchasing policy.

Whereas, staff limitations demand adoption of practices and procedures which reduce administrative functions to only those necessary to prevent misuse of purchasing authority and to provide an audit trail for financial accounting.

Whereas, the City of Highland Haven wishes to assure that contractors are insured, or the city is held harmless

Whereas, the Board of Aldermen wish to assure there are at least four city officials that have signature authority on all checking, savings and investment accounts.

BE IT THEREFORE RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF HIGHLAND HAVEN, TEXAS THAT:

1. The following City Resolutions are revoked and replaced by this resolution:
 - A. Resolution #176- Revision 0, 1, & 2 – purchasing policy.
 - B. Resolution #176 Revision 3 provided for a fourth checking account signature authorization.
 - C. Resolution #176 Revision 4 provides for a fourth authorized signature for city checking accounts.
2. Purchasing authority will be distributed and delegated to the elected officials (Mayor and Aldermen) and/or city staff, who have been designated, by law or the Board, to have primary responsibility for purchasing (“authorized purchasers”) . Therefore, purchase approval authority will be:
 - A. \$0.01 to \$5,000.00 – for authorized purchasers,
 - B. \$5,000.01 to \$15,000.00 – the responsible elected official plus the Mayor or the Mayor Pro-tem in the absence of the Mayor.
 - C. \$15,000.01 and above – approval by the Board of Aldermen.
 - D. In the event of an emergency, the Mayor is authorized to make any appropriate purchase necessary to address immediate emergency issues as permitted by state law.

3. Competitive bidding and price comparison:
 - A. \$15,000.01 and above – competitive bids required except for negotiated inter-local service agreements and professional services agreements.
 - B. \$15,000.00 and below – competitive bids not required, but price comparisons expected. A minimum of two bids or comparisons is required except for sole source items or when only one bidder is available within the local area.
 - C. Acceptance of low bid and/or low price is not mandatory. Quantity, quality, availability and previous experience with the vendor may be considered.
 - D. Professional services agreements, including, but not limited to, architects, engineers, public accountants, land surveyors, and state certified real estate appraisers, are exempt for competitive bidding and must be selected based on the most highly qualified provider.
4. Use of charge accounts and credit cards. Limited staff make the use of charge accounts and credit cards attractive due to limiting check payments, reduction in financial accounting documents and making more products available by reducing travel time of staff and elected officials involved in purchasing of material and supplies.
 - A. Charge accounts:
 - (1.) Will be utilized where deemed appropriate for the purchase of materials, supplies, equipment and services.
 - (2.) Will be paid, in full, on receipt of a monthly billing statement.
 - (3.) New charge accounts must be approved by the Mayor or City Administrator.
 - (4.) Listing of approved charge accounts will be maintained by the City Secretary.
 - B. Credit cards:
 - (1.) Only one (1) Visa, MasterCard, Discover, etc. account may be opened in the name of the City of Highland Haven.
 - (2.) No more than three (3) cards may be issued; one under the control of the Mayor, one under the control of the City Administrator and one under the control of the City Secretary.
 - (3.) Account credit limit will not exceed \$15,000.00.
 - (4.) Balance will be paid in full monthly.
5. Payments:
 - A. Will be by check disbursements, or ACH Wire payments.
 - B. Signature authority on all checking, savings and investment accounts are granted to the Mayor, Mayor Pro-Tem, Treasurer and City Administrator. In the absence of one of the authorized city officials, another Alderman may be granted signature authority on all checking, savings and investment accounts.

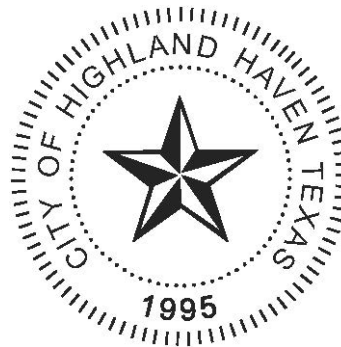
- C. Checks to be signed by two officials – Mayor, Mayor Pro-Tem, Treasurer, City Administrator or authorized Alderman.
- D. Computerized checks will be utilized at all times.
- 6. Documentation:
 - A. Pre-approval:
 - (1.) Less than \$5,000 – no written pre-purchase approval required.
 - (2.) \$5,000.01 - \$15,000.00 - Vendor proposal, bid or purchase order signed by two elected officials or one elected official and the City Secretary.
 - (3.) Over \$15,000.01 – Board approval of vendor proposal, bid, inter-local agreement, or professional services agreement.
 - B. Verification – All purchases and billing invoices will be verified, by the signature or initials of the Mayor, City Administrator or Treasurer, as properly authorized, merchandise or services received, and within fiscal year budget allocation prior to dispatch of payments checks.
 - C. Evidence of contractor commercial liability insurance, workmen’s compensation insurance, and any other applicable insurance as determined by the city and in such limits as determined by the city shall be obtained from contractors. In addition, all agreements with contractors must include an indemnification clause.

PASSED AND APPROVED on the 3rd day of December 2024, at a scheduled meeting by the Board of Aldermen of the City of Highland Haven, Texas.

Olan Kelley, Mayor

Attest:

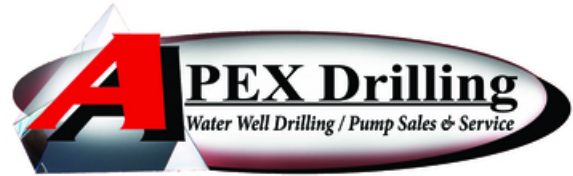
Lezley Baum, City Secretary



ESTIMATE

APEX Drilling, Inc.
PO Box 867
Marble Falls, TX 78654

apexdrilling.becker@gmail.com
+1 (830) 798-2739
www.apexwaterwells.com

**Rowe, Ricky:City of Highland Haven**

Bill to
Ricky Rowe
P O Box 1326
P O Box 1326
Marble Falls, TX 78654

Ship to
Ricky Rowe
510 Highland Dr
Marble Falls, TX 78654

Estimate details

Estimate no.: 20678
Estimate date: 11/25/2024

Service Rep: Robert

#	Product or service	Description	Qty	Rate	Amount
1.	Labor 0'150'	Pull Pump Installation (Labor) Well #1 By the Plant may have Bad Pump or hole in Pipe	1	\$600.00	\$600.00
2.	Labor 0'150'	Reinstall Pump Installation (Labor) Well #1 By the Plant	1	\$600.00	\$600.00
3.	PS-3Ph-777KWHP	PumpSaver Plus, 3PH 1/3-15-HP SymCom - Prevents pump from cavitation & overheating, optional	1	\$1,087.00	\$1,087.00
4.	Labor 0'150'	Installation (Labor)	1	\$250.00	\$250.00
5.	Subtotal	Subtotal			\$2,537.00
6.		Well #2			
7.	Labor 0'150'	Pull Pump Installation (Labor) TD	1	\$600.00	\$600.00
8.	Labor 0'150'	Reinstall Pump Installation (Labor) TD	1	\$600.00	\$600.00
9.	PS-3Ph-777KWHP	PumpSaver Plus, 3PH 1/3-15-HP SymCom - Prevents pump from cavitation & overheating, optional	1	\$1,087.00	\$1,087.00
10.	Labor 0'150'	Installation (Labor)	1	\$250.00	\$250.00
11.	Subtotal	Subtotal			\$2,537.00
12.		Well #3			

13. Labor 0'150'	Pull Pump Installation (Labor) TD	1	\$600.00	HOME \$600.00
14. Labor 0'150'	Reinstall Pump Installation (Labor) TD	1	\$600.00	\$600.00
15. PS-3Ph-777KWHP	PumpSaver Plus, 3PH 1/3-15-HP SymCom - Prevents pump from cavitation & overheating, optional	1	\$1,087.00	\$1,087.00
16. Labor 0'150'	Installation (Labor)	1	\$250.00	\$250.00
17. Subtotal	Subtotal			\$2,537.00
18. note	Note: Extra Wiring charges will apply due to unknown distances. There will also be a \$300.00 Trip Charge that will apply for additional trips.	1	\$0.00	\$0.00

Total

\$7,611.00

Note to customer

This is strictly an ESTIMATE, including Sales Tax Rate (Est is State Rate only - Invoice Tax Rate based on Well Location); if you are exempt, please advise & provide exemption. This estimate does not include trenching, elect/plumbing to/from well head and/or pipe wrapping (unless otherwise notes).

Quoted rates are good for 30 days; subject to change with market - prices subject to change based on actual quantities (depth of well / pump setting).

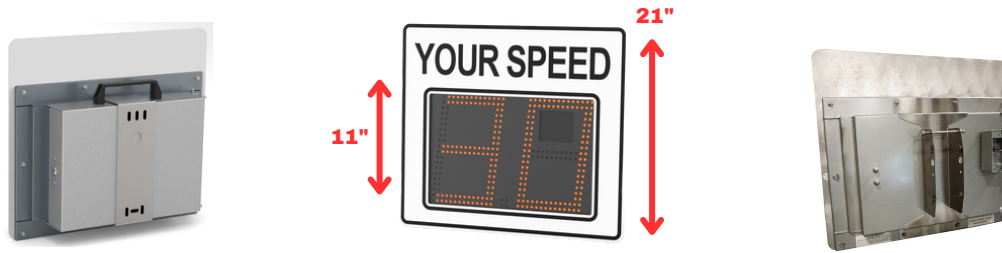
Please note that regardless of water productivity results, drilling fees will be based on actual depth drilled, at the established price per foot - or the minimum drilling fee of \$3,000 per well - whichever is greater.

Total amounts invoiced will be DUE / NO payment plans through APEX. (Financing options available through Upgrade *see link in email) To pay by Credit Card a 3% surcharge will be added.

Accepted date

Accepted by

TC-400 RADAR SPEED SIGN



LED DISPLAY

- Speed Display Numbers: 11" tall speed display numbers; capable of showcasing 2 digits, with readability up to 400 feet
- Ideal Speed Range: Ideal for roads with traffic speeds ranging from 5 to 45 mph
- LED Configuration: Super bright amber LEDs; Life up to 100,000 hours
- Enhanced Visibility Design: Laser cut flat black mask enhances visibility of LED display when illuminated; Ensures completely dark display when LEDs are off
- Adjustable Display Brightness: Display brightness fully automatic or user adjustable

SPEED VIOLATOR ALERTS

- Standard Alerts: Include SPEED with 3 flash rate options
- Speed Display Flash Rates: MUTCD flash (approx. 55-60 fpm); slow flash (approx. 90 fpm); fast flash (approx. 140 fpm)
- Optional Strobe Alerts: Available options include red strobe alert; blue strobe alert; alternating red/blue strobe alert (police flash); white strobe alert (capable of simulating a camera flash)

YOUR SPEED FACEPLATE

- Dimensions: 24"W x 21"H with 3" high lettering
- Color Options: Available in white, yellow, fluorescent yellow/green, and safety orange

BATTERY POWER MODEL

The battery-powered model features a modular design comprising a front radar speed sign housing and a rear battery housing. These components can be detached from each other, allowing the sign to be easily moved and used in different locations.

- Operation: Operates +/- 2 weeks on 2 fully charged batteries; 10 hour recharge period
- Power Supply: Dual 12-volt, 20 amp/hour, Lithium Iron Phosphate (LiFePO4) batteries with 3A charger
- Power Consumption: < 2.0 amps (24w) at maximum display intensity; Idle mode: < 1/2 watt
- Batteries have internal short circuit, over current, under and over voltage protection
- Battery Status Monitoring: Check battery charge levels via Wi-Fi

AC POWER MODEL

The AC-powered model features a radar speed sign housing only and is specifically wired for an AC power connection. This model is designed for use in parking decks and indoor warehouse locations.

- Operation: Operates 24/7 with AC power supply
- Power supply: Hard wire to 100 VAC-240 VAC
- Power Consumption: < 2.0 amps (24w) at maximum display intensity; Idle mode: < 1/2 watt
- Circuit Breaker: Multi-circuit, 10 amp fuse

ELECTRONICS

- All power inputs are fused and reverse polarity protected
- All circuit boards are conformally coated for extra protection
- Automatic reset and watch-dog circuitry ensure the sign returns to normal operation without the need for user intervention

RADAR

- Type: K Band, single direction Doppler radar; FCC part 15 compliant; No license required
- Sensor Range: Detects vehicles up to 1200 feet
- Beam Width: 12 degrees, +/- 2 degrees
- Operating Frequency: 24.125 GHz, +/- 50 MHz
- Accuracy: +/- 1.0 mph
- Speed Detection Range: 5-127 mph; 8-198 kph

RADAR SPEED SIGN HOUSING

[HOME](#)

- Thickness: Constructed with .185" thick aluminum, silver powder coat finish
- Compliance Standards: NEMA 3R level compliant
- Humidity Maximum: 100%
- Dimensions: 16.25"H x 22.75"W x 2.375"D

BATTERY POWER MODEL - HOUSING AND BATTERIES

- Thickness: Constructed with .185" thick aluminum, silver powder coat finish
- Dimensions: 12.5"H x 17"W x 3.625"D
- The housing can hold up to two field exchangeable 12-volt batteries, with each battery weighing 6 lbs.

MOUNTING BRACKET

For the Battery Power Sign: Universal Mounting Bracket (Dimensions: 12.75"H x 4.5"W x 2.9"D)

- Versatile Mounting Options: Enables strapping, banding, pipe clamps, or bolting to almost any size or style of pole
- Efficient Installation: Pre-installed brackets facilitate sign installation in less than a minute with no tools required

For the AC Power Sign: Stainless Steel Universal Pivot Mounting Bracket

- Pivot Range: Allows an 8-degree pivot (4 degrees up or down)
- Installation Flexibility: Designed for mounting radar speed signs on any pole using bolts or banding

WEIGHT & OPERATING TEMPERATURE

- TC-400 Battery Power Model: Weight radar speed sign: 19 lbs.; Weight battery housing: 10 lbs.; Weight battery: 6 lbs. each; Total Weight when all pieces are installed: 41 lbs. (with 2 batteries)
- TC-400 AC Power Model: Weight 23 lbs.
- Operating temperature: -40°F to +160°F

STANDARD FEATURES ON ALL RADARSIGN MODELS

BASHPLATE™ WITH INTEGRATED LED REFLECTOR CONES

- Heavy duty aluminum shield over LED display to protect components from abuse or vandalism
- Radarsign's proprietary directional beam technology includes custom reflectors positioned around each LED. This unique design magnifies the intensity of the light, ensuring the highest quality viewable display with minimal energy usage.

POLYCARBONATE DISPLAY COVER

- .25" thick protective sheet covers entire display area
- Abrasion, graffiti and shatter resistant; Provides UV protection

WI-FI ENABLED

- Radar speed sign emits it's own Wi-Fi signal, eliminating the need for an internet connection. Manage sign with smart phone, tablet, or laptop; Allows for quick, easy sign operation and data download from most web enabled devices.
- Connection range up to 300 feet from sign
- WPA2 encrypted security; Unique password protected
- OTA Software Updates (over-the-air): Allow the wireless delivery of software updates and upgrades directly to the radar sign
- Speed is 10x faster and has 10x the range of Bluetooth

STANDARD PROGRAMMING

- Setup Functions: Easy-to-navigate digital menu; No mechanical switches to operate
- Daily Timers: Allow up to 5 on/off timer settings per day, including 4 customizable timers in addition to the standard setting. Settings allow for lower speed limits for school zone times.
- Stealth Mode: This feature allows the display to be turned off while still allowing continuous traffic data collection. This ensures data monitoring even when the display is not active.
- Possum Switch™: In the event of a forceful attack, the sign can simulate inactivity or "play dead" for a duration of 30 minutes. This feature helps protect the sign from malicious tampering or damage.
- Maximum Speed Cutoff: Designed to prevent the sign from displaying excessively high speeds, this feature curbs any attempts at speeding towards or "racing" the sign. Users have the option to choose between flashing dashes or an LED display cutoff.

WARRANTY: 2 years on parts and labor; The warranty period is inapplicable to TC-400 batteries which we warrant for a period of one (1) year; Exceptions: Does not cover malicious abuse, theft, or damage due to unauthorized modification.

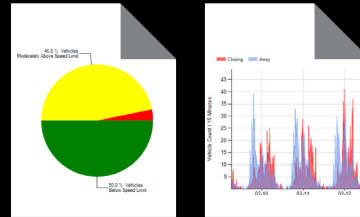
OPTIONAL DATA REPORTING, MANAGEMENT AND SCHEDULING FEATURES

STREETSMART TRAFFIC DATA COLLECTION & REPORTING SOFTWARE: This feature comes with a lifetime license for a one-time charge, eliminating recurring fees. It is licensed per sign and allows the download, reporting, organization, and analysis of speed and traffic data recorded by the radar speed sign. Users can generate 35 charts and graphs with Excel™ macro. The Traffic Data Storage Capacity allows data storage for up to 5 million vehicles, retaining data for 12 months in the sign before overwriting the oldest data first.

ADVANCED SCHEDULER: Date-driven program enables the pre-programming of multiple years and schedules for radar speed signs. This functionality is particularly beneficial for scheduling in school zones or areas where events occur regularly.

Collect Traffic Statistics

The PMG, as well as all of the Street Dynamics radar speed signs, include the option to collect and store the traffic data generated by passing vehicles. Information about vehicle count, speed, classification (small car, semi-truck, etc.), and traffic patterns is automatically collected and stored in the sign's memory.



Enhanced Functionality

Flood Sensor



The PMG can be paired with up to three of the Street Dynamics innovative Flood Sensors to automatically trigger the PMG to display alert messages saying "HIGH WATER", "FLOOD AREA", "ROAD CLOSED", or any other customized message desired.

Messages will be escalated and de-escalated automatically as waters rise and recede- no need to send an officer to the scene.

Low-Speed Model



There are low-speed, high risk environments where slower detection speeds are required, such as warehouses, supply yards, boating "no wake" areas, and other low speed, high-risk environments.

The new Low-Speed PMG model is designed to initially trigger at speeds as low as 3 MPH (~5 km/h) for small vehicles, and can trigger at even lower speeds for larger targets. The Low-Speed PMG model can then display as low as 1 MPH after initial triggering.



StreetDynamics.com

1-800-782-5537

applied concepts, inc.

855 East Collins Boulevard ■ Richardson, Texas 75081

972.398.3780 ■ Fax 972.398.3781

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006-0018-00 Rev E



Our most flexible radar speed and messaging sign



The Street Dynamics PMG is the most versatile radar speed sign available on the market today.

Use it to slow down speeders, communicate important messages, and, most importantly, save lives.

STALKER
STREET DYNAMICS



Powerful Radar Speed Sign

The Stalker Radar legendary radar technology is at the heart of the PMG. This radar sign can accurately record and display vehicle speeds from up to 900' (275 m) away. Trigger the optional white, amber, or red/blue strobes when certain speed conditions are met or program your sign to display "SLOW DOWN" warnings in conjunction with preset speed thresholds.

Available in 12", 15", and 18" character heights - choose yours based on road speed and desired viewing distance.



Versatile Message Center

The PMG can be used as a variable message sign (VMS) to show any message, character, number, shape, or animation desired. Longer messages can be displayed in a rotating series of several shorter snippets.

Text, animation, strobes, and graphics



Graphics and animation



3 colors of strobes



Custom messaging

Power Options



Solar



Battery



AC



DC

Mounting



Pole Mount



Hitch Mount

Remote Access

Street Dynamics Web Portal



Connect

Access your connected 4G connected PMGs from anywhere with an Internet connection. The Portal allows you to manage all aspects of your PMG, including messaging, scheduling, and reports.

Design

Design a wide array of messages, graphics, and animations. Customize the speed or event that triggers a message to appear on your PMG, and add flashing or strobes. Then, schedule them using the Calendar.

Report

The PMG does double duty as a traffic data collector, and the Street Dynamics Web Portal allows you to turn this data into useful, actionable information to guide enforcement efforts, observe driver behavior, and traffic patterns. Print customizable reports and charts, or share.



SD: PMG App



- Adjust speed settings and messaging on your non-4G connected PMGs, right from your PC, iOS, or Android device!
- Schedule messages in advanced with the powerful calendar features

