



ALPINE CITY COUNCIL AGENDA

NOTICE is hereby given that the **CITY COUNCIL** of Alpine City, Utah, will hold a Public Meeting on **Tuesday, October 14, 2025, at 12:00 noon**, at 20 North Main Street which can be viewed on the **Alpine City YouTube Channel**. A direct link to the channel can be found on the home page of the Alpine City website: alpineut.gov. Public comments will be accepted during the Public Comment portion of the meeting.

I. CALL MEETING TO ORDER

A. Roll Call	Mayor Carla Merrill
B. Prayer	Brent Rummler
C. Pledge	Jessica Smuin

II. CONSENT CALENDAR

- A. Approve Minutes from the September 23rd City Council Meeting
- B. Award Canyon Crest Road PI Line Project, Red Pine Construction: \$921,888.68
- C. Award Civil Design Contract for Fire Station to Ensign Engineering: \$32,870.00
- D. Award 2025 CDBG ADA Ramp Project, (bids opened on 10/14/25 - results to be provided at the meeting)
- E. Partial Payment No. 1 – 2025 Overlay Project – Manholes/Valves, Aarrow Landscape Construction, LLC: \$84,550.00
- F. Partial Payment No. 1 – Fairview Circle Storm Drain Project, Sunset Mountain Machinery, LLC: \$127,241.14
- G. Final Payment – 2025 Overland Project, Granite Construction: \$1,145,988.22
- H. Final Payment – 2025 Street Striping, Road Safe Traffic Systems: \$28,730.80

III. PUBLIC COMMENT

IV. REPORTS & PRESENTATIONS

V. ACTION/DISCUSSION ITEMS

VI. STAFF REPORTS

VII. COUNCIL COMMUNICATION

VIII. CLOSED MEETING:

Discuss litigation, property acquisition, or the professional character, conduct, or competence of personnel

Mayor Carla Merrill
October 10, 2025

THE PUBLIC IS INVITED TO PARTICIPATE IN ALL CITY COUNCIL MEETINGS. If you need a special accommodation to participate, please call the City Recorder's Office at (801) 756-6347 x 3.

CERTIFICATE OF POSTING. The undersigned duly appointed recorder does hereby certify that the above agenda notice was on the bulletin board located inside City Hall at 20 North Main Alpine, UT. This agenda is also available on our website at alpineut.gov and on the Utah Public Meeting Notices website at www.utah.gov/pmn/index.html

1
2 **ALPINE CITY COUNCIL MEETING**
34 **September 23, 2025**
56 Mayor Carla Merrill called the meeting to order at 6:01 pm.
78 **I. CALL MEETING TO ORDER**
910 **A. Roll Call** Mayor Carla Merrill
11 The following were present at the anchor location, which constituted a quorum: Chrissy Hannemann, Kelli
12 Law, and Brent Rummel. Jessica Smuin attended by Zoom. Jason Thelin was excused.
13 Staff: Shane Sorensen, Ryan Robinson, Fire Chief Jake Beck, Steve Doxey, DeAnn Parry
14 Others: Brent Bateman, Aaron Oldham, Chad Jones, Bryan Irving, Sheryl Dame, Andrew Young, Sarah
15 Blackwell, John Zackrison, Dorothy Zackrison, Andy Spencer, Lisa Marion, Will Jones, Roger Bennett
16 **B. Prayer** Chrissy Hannemann
17 **C. Pledge** Kelli Law
1819 **II. CONSENT CALENDAR**
2021 **A. Approval of Minutes for the August 26 City Council Meeting**
22 **B. Resolution R2025-18: Consolidated Fee Schedule, Fees for Inspection and Re-Inspection**
23 **C. Final Payment, HA5 Sealcoat Project – Holbrook Asphalt: \$157,882.64**
24 **D. Final Payment, Trip Hazard Removal Project – Precision Concrete Cutting: \$39,087.97**
25 **E. Award Moyle Park Paving Contract, Eckles Paving: \$33,768.68**
26 **F. Change Order for the Fairview Circle Storm Drain Project to Include the Installation of Storm**
27 **Drain in Canterbury Lane – Sunset Mountain Machinery: \$175,504.25**
28 **G. Ordinance 2025-18: Amendments to Alpine Development Code 3.02, 3.03, 3.04, 3.05, 3.06, and 3.07**
29 **Allowing Schools as Permitted Uses in Each Zone, as Required by Utah State Code § 10-91-305**
30 **H. Ordinance 2025-20: Appeal Authority Amendments - Clarifying that Fees Must be Paid Before an**
31 **Application is Considered Submitted**
32 **I. Ordinance 2025-21: Amendment to Alpine Development Code 3.01.060 – Site Plan Requirements for**
33 **Building Permits**
34 **J. Approval of Payment for Moyle Park Curb and Gutter – Concrete Solutions & Innovation: \$23,940**35 Chrissy Hannemann asked about the process for the concrete cutting (Item D), and the plans for Matisse
36 Lane.
3738 Shane Sorensen explained that the cutting company provides the city with a list of locations that are too
39 severe to fix with a cut (more than 2" of lift). The city then has the sidewalks in those areas replaced as
40 soon as possible. The work on Matisse Lane will be brought to the council for approval because it is
41 more extensive than typical repairs.
4243 Kelli Law asked if the appeals fee payment requirement for Ordinance 2025-20 will change the 10-day
44 appeal window.
4546 Ryan Robinson clarified that 10 days is the minimum in State code and is common in many cities. The
47 fee payment requirement does not affect the 10-day window.
4849 Chrissy Hannemann asked if there was a disadvantage to extending the window.
5051 Attorney Steve Doxey said that the time limit helps the matter be resolved more quickly and allows the
52 petitioner to exhaust administrative remedies if the decision will go to court.
5354 Brent Rummel asked how residents would know about the appeal period.
5556 Ryan Robinson explained that the appeal information is usually included in the letter about the decision
57 which is sent out by staff. Typically, a resident will call the city if they would like to appeal.
58

1
2 **Motion:** Chrissy Hannemann moved to approve the Consent Calendar as proposed. Brent Rummler seconded the
3 motion. There were 4 yes votes, 0 no votes, and 1 excused, as recorded below. The motion passed.
4

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann		Jason Thelin
Kelli Law		
Jessica Smuin		
Brent Rummler		

10
11 **III. PUBLIC COMMENT**
12

13 *Bryan Irving – Matterhorn Drive, Alpine*

14 *Bryan said he is interested in the water situation. The water plan was approved four years ago and still has not*
15 *been funded. He would like to know why and where we are today.*

16 Mayor Carla Merrill explained that Public Comment is not designed as a Q&A session, and Bryan may meet
17 with staff or City Council members for further information

18 *Bryan continued his comment, saying that it is annoying for residents to receive robocalls asking them to reduce*
19 *water use when the city has a water delivery problem, not an availability issue. The city voted on the solution*
20 *four years ago, but because of the delay in implementation the cost of \$1.5M has increased to over \$4M, and*
21 *interest rates are higher. Bryan feels it is unacceptable to be in this situation without a solution or follow-*
22 *through. He suggested that the city may not be charging enough in user fees for water if we cannot upgrade or*
23 *do what is needed to provide water to residents. He also thanked Chrissy Hannemann for the Citizen's Budget*
24 *and noted that it appears the city is losing money on garbage collection because user fees generate about*
25 *\$730,000, while our expenses are \$758,000.*

26 *Will Jones – Elk Court, Alpine (Alpine Irrigation Company)*

27 *Will reported that the farmers quit watering their fields on September 1, and those with alfalfa pastures are*
28 *required to stop by September 15. He said Shane Sorensen and Greg Kmetzsch do a masterful job with the*
29 *water systems, and Will and Greg talk every week to coordinate water needs. Will received a call saying one*
30 *of his own fields was being watered past the deadline. This was due to a worker being unfamiliar with the*
31 *mechanics of the shutoff. When Will drove the short distance to take care of the problem he saw 22 residential*
32 *homes watering on Monday morning. No residents are allowed to water from Sunday night to Monday morning.*
33 *Will feels that enforcement should happen, and he is requesting help and support from the City Council.*

34
35 **IV. REPORTS & PRESENTATIONS**
36

37 **A. Financial Report**

38 Shane Sorensen reported that revenue was \$163,000 for the month. There is a large amount of money
39 currently in the project funds, but at the next few meetings we will make some big payments for street
40 and parks projects. Our public works guys are doing a lot of overtime for the paving projects. Moyle
41 Park looks great, and the new landscaping will make it look even better.

42 Our audit went well but has not yet been presented to the Finance Committee. That report will likely
43 be on the agenda for the October 28 council meeting.

44 Kelli Law asked about Enbridge Gas cutting down trees in Burgess Park

45 Shane Sorensen explained that our agreement with the gas company allows them to remove trees that
46 encroach, but he is not sure why they did not cut them down initially. The gas company apologized for
47 needing to remove the trees.

48 Chrissy Hannemann said that Heidi Smith did a great job cleaning up the Citizen's Budget insert for the
49 *Newsline* and appreciates the staff for providing information. She encouraged residents to view the full
50 report which is available online

1
2 Mayor Carla Merrill said that because Fire Chief Jake Beck has prior commitments, we will begin with the
3 approval of the concept plan for the fire station remodel (previously Item B).
4
5

6 **V. ACTION/DISCUSSION ITEMS**

7 **A. Consideration for Approval of the Alpine Fire Station No. 202 Conceptual Plan – Babcock Design**

8 Shane Sorensen thanked Chad Jones with Navigate for attending, and Preston Reading with Navigate (on
9 Zoom), and Chad Littlewood with Babcock Design (on Zoom) for being available tonight. Staff have been
10 working with the team to move the fire station project forward. After meeting with the team and
11 considering feedback from past City Council discussions, Chad Littlewood made modifications to the plan
12 to change the orientation of the building and the driveway. The concept plan that was included in the packet
13 has also had a few small updates from Chief Brian Patten for room layout, but the footprint is the same.
14

15 With a previous update to our code, city properties and schools were moved into the Public Facilities Zone,
16 and the Gateway Historic Guidelines will apply.
17

18 Staff are requesting feedback from the City Council on the following items:
19

- Opinions on the orientation of the building, floor plan, driveway alignment, and parking area.
- The adequacy of parking for the community center.
- Aesthetics of the building and how it ties into the look and design of City Hall.
- The Gateway Historic Guidelines that should be applied to the building.

24 Because the City Hall block is considered open space and the new addition will be a material change, a
25 public hearing will be held at a future Planning Commission meeting, and they will make a
26 recommendation to the City Council. The council will then consider the project at one of their future
27 meetings. A super majority vote of the City Council in favor of the project will be required to move it
28 forward. Staff are preparing a schedule for the required process.
29

30 **STAFF RECOMMENDATION:**

31 Review and consider approval of the conceptual plan for the Alpine Fire Station No. 202 Project.
32

33 Shane Sorensen said that if the council members have suggestions for this concept plan, staff would like
34 to receive them tonight. The RFP has been released, and we are pleased with the interest level of
35 contractors. We did a walk-through with the general contractors on Monday and will have another one
36 scheduled on Thursday. Proposals are due on October 2, and we plan to award the project at the October
37 28th City Council meeting.
38

39 Chad Littlewood (Babcock Design) explained that the west area in the existing building will be remodeled
40 into a community center, the apparatus bay will stay where it is but will have larger doors for bigger
41 equipment, and the new construction will be on the east side. This will be handled in a phased approach so
42 the fire station can continue to function during construction.
43

44 The council, staff, and the consultants discussed the following:
45

- Restrooms – An assembly space requires more restrooms than a business or a store, and this space will likely require four. The current restrooms are outdated, so new plumbing and fixtures need to be installed. The south end of the building will best facilitate the plumbing updates.
- Entrances – The north doors could be more difficult for visitors to access because they are not near parking. A west vestibule is proposed, which would allow a drop-off area if a north driveway were added. The south entrance will facilitate deliveries of food to the warming kitchen.
- Partition – A partition in the large room is proposed. It likely will not be utilized often but would provide versatility for different functions. Occupancy will be determined by a mechanical/plumbing engineer who will refer to the International Building Code.

- 1 Prime Time Luncheons – There are currently three luncheons held each year. Even with the
2 possibility of adding more activities, we do not anticipate more than one large gathering per month.
3 The Mountainland Association of Governments (MAG), who helps sponsor these lunches, has some
4 specific requirements, which will be included in the plan.
- 5
- 6 Tables and chairs – The current plans show 18 tables with 8 seats each, but a few of these tables
7 will need to be removed to allow for a serving area. Storage for the furniture should be easily
8 accessible.
- 9
- 10 Parking – The initial estimate is that 48 parking stalls will be needed. There are currently 10-11
11 stalls in the existing lot to the west, with the possibility of adding a few more by the south entrance.
12 One option is to talk with representatives from the church to the north to receive permission for
13 occasional overflow parking for luncheons, although crossing the street could be dangerous for our
14 senior citizens.
- 15

16 If the Arnold home were removed, that space could provide an estimated 30 stalls. With the existing
17 10 stalls we are still short of the goal. Chief Beck said the firefighters only require about eight stalls
18 by their building, so there could be some unused stalls available there.

- 19
- 20 The Arnold home – This home has had additions and updates, so it does not fit well into a historical
21 preservation category. However, it is a logical place for additional parking. The history of the home
22 could be preserved by having an area in the community center that displays the bricks, a historical
23 plaque, old photos, etc. Bricks from the Carlisle Home could also be incorporated. Lehi City
24 successfully showcased materials from their historic Broadbent Building in their new construction.
25 The landscape architect for the sculpture garden could possibly use some of these materials as well.
- 26
- 27 Green space – A landscaped buffer between Main Street and a parking lot is already required in city
28 code, and trees could be added. Additional landscaping on the south of the building could provide a
29 visual connection with the sculpture garden.
- 30
- 31 Driveway – The driveway was shown on previous plans as exiting to the south, but the Fire Chiefs
32 have approved the east exit driveway on the new plans. Andy Spencer, a neighbor, prefers to see the
33 driveway exit to the south. His email was forwarded to the council members.
- 34

35 Mayor Carla Merrill asked council members to email their feedback to Shane, as he will meet regularly
36 with the consultants. The mayor also offered to begin conversations with the church representatives
37 about potential overflow parking.

38 Shane Sorensen commented that this was a helpful discussion, and staff will bring updated plans to the
39 council for approval. He is very pleased with the team on this project. They have great experience and
40 valuable input.

41 **Motion:** Kelli Law moved to approve the concept plan for the Alpine Fire Station No. 202 Project as proposed, with
42 the condition that the city will consider the situation and the possibility of replacing the older home on the
43 west corner with additional parking. The council will also be involved in approving plan changes and
44 building aesthetics. Brent Rummel seconded the motion. There were 4 yes votes, 0 no votes, and 1
45 excused, as recorded below. The motion passed.

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann		Jason Thelin
Kelli Law		
Jessica Smuin		
Brent Rummel		

1 **B. Ordinance 2025-22: Consideration for Approval of the Fitzgerald Annexation**

2 Ryan Robinson said that Ken Fitzgerald, the owner of parcels 11:052:0015, 11:049:0008, and
 3 11:052:0040 has submitted an annexation petition to be incorporated into Alpine City. The combined
 4 size of the parcels is 19.86 acres. A total of 20.06 acres will be included in this development, with
 5 0.20 acres already within city limits.

6
 7 The applicant is requesting a zoning designation of CR-40,000, which matches the surrounding areas
 8 in the city as a base zone, with a PRD overlay zoning designation as well. The PRD overlay requires
 9 a minimum lot size of 20,000 square feet along with a 25 percent open space requirement.

10
 11 A submitted concept plan shows 12 lots, with the smallest area being 37,384 square feet. The proposed
 12 layout includes 5.47 acres of open space along the east portion of the development, and rerouted trails
 13 along the west (Canal), central (Flank), and eastern (Corkscrew) parts of the development. The intent
 14 is to develop this property into a residential subdivision. The development to the north will also need
 15 to be developed to connect and provide ingress and egress for both properties (connecting Bald
 16 Mountain Drive and High Mountain Road). The northern development is already within city limits and
 17 an agreement for the location of the road for both developments was included in the packet.

18
 19 During their December 28th, 2024, meeting the City Council voted to accept the annexation petition
 20 for further study and to send it to the Planning Commission for review. A pre-annexation agreement
 21 was also approved by the City Council as drafted by the City Attorney. This agreement is meant to
 22 create terms for both parties (city and applicant) as part of the review process. It spells out such items
 23 as the need and location for trails, road connections, expected zoning designations, and site plan
 24 proposals. By adopting this agreement, the city is not obligated to then approve the annexation after
 25 a recommendation from the Planning Commission and review by the City Council. The pre-
 26 annexation agreement was included in the packet for informational purposes only. Amending the pre-
 27 annexation agreement would require a separate agenda item.

28
 29 The Planning Commission reviewed this item during their March 4th meeting. It was decided that the
 30 pre-annexation agreement covered any recommendations that the Planning Commission would have
 31 made. They also discussed requiring some kind of preventative berm for wildfire purposes, as has
 32 been required for other subdivisions in the Wildland Urban Interface zone. If this property were to be
 33 annexed, prevention measures can be discussed during the subdivision review process and reviewed
 34 by the Lone Peak Fire Department. The Planning Commission made a unanimous motion to
 35 recommend acceptance of the annexation petition of these parcels.

36
 37 The City Council held a public hearing during their March 25th, 2025, meeting. Due to the absence
 38 of a full body of the council, the application was tabled. Staff have ensured that water concerns are
 39 addressed along with legal questions that have arisen since that time.

40
 41 On June 10th the application was again reviewed by the City Council and the council voted to table
 42 the application again. The city was in the process of receiving updated fee schedules from Horrocks
 43 Engineering for related projects that would impact a potential annexation fee. The City Attorney's
 44 firm also had a conflict of interest, so staff reached out to a neighboring community's attorney, who
 45 originally agreed to help, but also had to back out due to a conflict of interest. Eric Johnson, who also
 46 represents multiple cities throughout the state, was able to provide legal opinions on the process and
 47 the pre-annexation agreement. It is his opinion that everything has been followed procedurally and
 48 that minor edits have been proposed for the pre-annexation agreement.

49
 50 The Trails Committee was also able to review and make a recommendation regarding the trail
 51 proposals. Their recommendation was included in the packet.

52 **REVIEW STANDARDS**

53 Chapter 5 of the Alpine Development Code provides criteria for the city to review when considering
 54 annexations. Below are the standards in place and the feedback for review:

1. Whether or not it is in the interest of the city to annex additional land at that time. This determination should be made by the City Council, following a detailed review of the proposed annexation and a recommendation of the Planning Commission. The recommendation of the Planning Commission was to accept the proposed annexation based on a review of land use criteria.
2. The capability of Alpine City to supply adequate municipal services to the area proposed for annexation, such as public streets, water, sewer, police and fire protection, including what necessary improvements will be a requirement of the petitioners/owners of the property. No services are currently being provided by the city as this is raw ground. Any public street would be constructed by the applicant (extending Bald Mountain Drive and High Mountain Drive). In addition, offsite water improvements will be required, some of which will need to be extended through Lambert Park. Preliminary recommendations for the required culinary and pressurized irrigation system improvements were outlined in a memo prepared by Horrocks Engineers dated January 19, 2024. The memo and exhibits were included in the packet. These improvements were recommended based on a concept plan that was provided by the owner. The sewer main located in High Mountain Drive will need to be extended through the Patterson property in order to serve the Fitzgerald property.
3. Whether or not Water Rights will be required of all property annexed into Alpine City. If the property has a current water system, the City Council may require the dedication of that system and the water rights with any necessary improvements being made to the system by the owners of the water system as a condition of annexation. Water rights will need to be provided as part of this annexation petition. Because there is no water system within this property, dedication of a water system is not applicable. Water rights need to be submitted concurrently with annexation approval.
4. Whether or not the proposed annexation is consistent with the City's General Plan. This property is in the very eastern part of the city and is surrounded by CR-40,000 zoning. Lots directly to the west are at least 40,000 square feet in size, while parcels to the south are part of an existing PRD and have lots approximately 24,000 square feet in size. If annexed into Alpine City, the lots will be required to meet frontage and setback requirements as development occurs. The lot size is consistent with the standards found in the PRD zoning requirements with a CR-40,000 overlay zone.
5. What conditions, if any, should be attached to proposed annexations in order to provide adequate services, protect health or safety, or are necessary for proper implementation of the General Plan such as dedications for parks, trails, open space, roads, or other public facilities. Conditions agreed upon in the pre-annexation agreement will be a requirement of the proposed annexation. An annexation fee is also being proposed as part of the annexation review (see next section). Any additional conditions should be added as part of the review process.
6. Whether as a condition or requirement of annexation, an annexation fee will be negotiated between the city and the petitioners. This fee may be separate and distinct from, and in addition to, any development impact fee assessed pursuant to the terms of the city's impact fee ordinance. The purpose of these fees shall be to reimburse the city for any extraordinary impacts on the city and infrastructure which may be created by the annexation. Fees are legislative in nature, and the City Council shall determine annexation fees and other related matters. Any fees attached to this annexation petition would need to include an amendment to the pre-annexation agreement. A memo prepared by Shane Sorensen, according to a study recently completed with Horrocks Engineering regarding proposed infrastructure fees was included in the packet.

CITY CODE:
Alpine Development Code Chapter 5 Annexations

1
2 NOTICING:
3
4

A public hearing is required to be held by the City Council, which occurred during their meeting on
March 25th, 2025.

5 STAFF RECOMMENDATION:
6
7

Because this is a legislative decision, approval or denial should be based on consistency with the General
Plan, city code, and adopted policies. Staff recommends the following conditions be completed at the
time of annexation:

- Payment of any annexation fee set by the council.
- Execution of the road agreement with the northern property owner, signed and submitted to the city.
(This agreement has already been signed.)
- Dedication of the required water shares.
- Recordation of trail easements with the County.

The council and staff discussed the following:

- Required water shares – The applicant has already arranged for the purchase of shares from the
property owner to the north.
- Restriction of landscaped areas – The possibility of restricting the percentage of a lot that may be
landscaped was discussed. A restriction was implemented previously in Three Falls, and the Central
Utah Project (CUP) requires cities to adopt landscaping requirements if they participate in programs
like Flip the Strip. Though these types of restrictions are difficult to enforce, the city may want to
require landscape plans in the future.
- Existing deficiencies - Impact fees help cover the cost of new growth, but we also need to collect funds
to address existing deficiencies. Because we have a current deficiency, we must address it before
adding new homes. When the council discussed future annexations in June it was suggested that half
of the existing deficiency be divided among all lots to be annexed in the future (estimated at 73 lots).
- Calculations – After a discussion, the math was corrected so the suggested annexation fee is \$52,860
per lot. If this petition to annex 12 lots is approved, there are approximately 61 lots that could be
annexed on the borders of Alpine in the future. The annexation fee for future petitions will likely be
similar. The council will consider each annexation proposal individually.

36 Mayor Carla Merrill said that the city has more latitude with annexations. If the petitioner were going
37 to develop anywhere else, they would need to build their own water and sewer systems. However, we
38 will provide those services for them, and this is what we have calculated the cost to be.

- Location of the new well - Because the proposed well is located in the high zone, it will help those
neighborhoods the most. The middle zone will also benefit.
- Benefit to the city - John Schiess from Horrocks reported that the projects with the biggest impact for
the city would be the booster pumps on 400 West and the installation of the Healey Well.

46 The CUP line size upgrade will also help, but that will take longer to install. This upgrade will be part
47 of the Canyon Crest Road improvements and will be completed in phases to spread out the cost.

49 A question was asked about the Grove Tank upsize and the new well, and whether those projects were
50 already approved by the council.

52 Shane Sorensen explained that the water studies were adopted by the council, so the projects listed in the
53 Culinary and PI Master Plans were approved, and the city is collecting those impact fees as permitted.
54 These fees provide funds when specific projects are approved in a budget year. The master plans, rate
55 studies, user rates, and impact fees are all connected.

1 Chrissy Hannemann commented that there will be a class offered by the Utah League of Cities and Towns
 2 on October 1 to help council members understand rate studies.

3 Ryan Robinson said that this annexation, if approved, will then go through the subdivision review process.

4 The State changed the statute so subdivision reviews are handled by staff for every city, so the
 5 subdivision will not come back to the City Council for review.

6 Ryan also mentioned that the Planning Commission recommendation was to leave the middle trail
 7 (Flank) as a dirt surface for horses. The pre-annexation agreement required asphalt. This should be
 8 addressed in the motion.

9 Will Jones, Trails Committee, was invited to the microphone.

10 Will said that the Trails Committee initially discussed the Flank trail as being paved with asphalt, with a
 11 concrete edge on the homeowner's side and curb and gutter by the street. Within a week of that
 12 meeting, a committee member fell off her horse on an asphalt surface, and another individual also fell
 13 on asphalt. Will still did not want a dirt trail where weeds would grow. However, everyone on the
 14 committee, excluding Will, voted for a dirt surface.

15 Commenting on options, Shane Sorensen said that the city stopped building gravel trails years ago
 16 because they do not work well.

17 Mayor Merrill said that the new trail to be constructed on Canyon Crest Road with the MAG grant
 18 will be asphalt.

19 **Motion:** Brent Rummller moved to approve Ordinance 2025-22 approving the petition to annex parcels 11:085:0015,
 20 11:052:0040 and 11:049:0008 with the conditions that at the time of annexation the city will receive: 1)
 21 payment of the annexation fees, \$52,860 per lot, as set by council, 2) the dedication of the required water
 22 shares, and 3) the recordation of trail easements with the County. The center trail (Flank) will be paved
 23 with asphalt as stated in the pre-annexation agreement. Kelli Law seconded the motion. There were 3 yes
 24 votes, 1 no vote, and 1 excused, as recorded below. The motion passed.

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann	Jessica Smuin	Jason Thelin
Kelli Law		
Brent Rummller		

39 **C. Ordinance 2025-19: Amendment to Alpine Development Code 3.01.110 Adding a Definition for a
 40 Front Yard on a Corner Lot**

41 Ryan Robinson explained that city staff are proposing additional language in the Development Code to
 42 define what constitutes a front yard on a corner lot. Recently, residential dwelling plans submitted for
 43 corner lots have attempted to designate side yards as front yards to take advantage of lesser setback
 44 requirements. Staff believe the current definition does not adequately address a front yard on a corner lot.
 45 The proposed definition will provide clarity in determining what should be considered a front yard versus
 46 a side yard on a corner lot.

47 The Planning Commission reviewed this item and held a public hearing during its September 16, 2025,
 48 meeting. After evaluating several corner lots throughout the city and discussing the implications for both
 49 commercial and residential properties, the commission unanimously recommended approval of the
 50 proposed code change.

51 To clarify, businesses are only permitted in the Business Commercial (B-C) Zone, except for home
 52 occupations, which must remain primarily residential, or when otherwise permitted through a
 53 Conditional Use Permit (CUP). In the B-C Zone the minimum front yard setback on a corner lot is 18
 54 feet.

1 For lots occupied by offices or commercial structures, there is no minimum lot area or width
 2 requirement, provided that the site can adequately accommodate the structure, landscaped areas,
 3 minimum setbacks, required off-street parking, loading and unloading, and vehicular ingress and egress.
 4

5 CITY CODE REFERENCE:

6 • Alpine Development Code 3.01.110
 7

8 NOTICING

9 A public hearing was noticed in compliance with State and city code requirements and was held on
 10 September 16, 2025, during the Planning Commission review.
 11

12 STAFF RECOMMENDATION

13 Because this is a legislative decision, the standards for approval or denial are that the proposed
 14 application should be compatible with the standards found in the General Plan, as well as the current city
 15 code and policies. A decision for approval or denial should be based on those criteria.
 16

17 The council discussed the problems that could be created for emergency response if the home faces a
 18 street that is different than the recorded address. This could also affect mail and package delivery.
 19

20 Jessica Smuin said she thinks the homeowner should be able to decide how to orient their home.
 21

22 Kelli Law was concerned that this code change could create other problems in the future.
 23

Motion: Chrissy Hannemann moved to move to approve the proposed amendment to Alpine Development Code
 24 §3.01.110 defining the front yard on corner lots, finding that it is consistent with the General Plan, city
 25 code, and city policies. Brent Rummel seconded the motion. There were initially 2 yes votes, 2 no votes,
 26 and 1 excused. Mayor Carla Merrill cast the tie-breaking yes vote, and the motion passed.

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann	Kelli Law	Jason Thelin
Brent Rummel	Jessica Smuin	
Mayor Carla Merrill		

33 **D. Resolution R2025-22: Creation of the Fire Station Citizen Advisory Committee**

34 Shane Sorensen said that the team for the Alpine Fire Station No. 202 Addition/Remodel Project has been
 35 assembled and is moving forward. The RFP has been issued and is receiving attention from a large group
 36 of contractors. The due date for proposals is October 2, 2025. Staff anticipate reviewing the proposals and
 37 presenting a recommendation for award to the City Council at the October 28th meeting.
 38

39 Navigate, the consultant hired by the city to assist with the bidding, design, and construction process, has
 40 recommended that the city form an advisory committee to guide the project and address critical issues early
 41 in the process. The advisory committee would include a member of the City Council as well as some key
 42 Alpine residents. The committee would provide recommendations and input on the project to the City
 43 Council.
 44

45 The council discussed the following:
 46

- 47 • Members – The proposed committee is composed of stakeholders: Don Watkins (donating \$250,000
 48 to the Community Center), James Brown (architect), Andy Spencer (neighbor, Main Street
 49 Committee member, and civil engineer), and Shane Sorensen from the staff. Chrissy Hannemann was
 50 proposed because she gave the most feedback. Other council members are welcome to attend but
 51 must inform the City Recorder so the required notice can be posted.
 52
- 53 • Purpose – The committee was suggested because of the high cost of this project. City staff are very
 54 busy and we have people with great expertise in our community.
 55

1 • Structure - City code does not include provisions for task forces or steering/ad hoc committees. An
 2 advisory committee can be dissolved when it is no longer needed.
 3
 4 • Decisions – The committee cannot make decisions themselves but will bring design suggestions and
 5 iterations of the plans to the City Council for approval.

6
 7 **Motion:** Chrissy Hannemann moved to approve Resolution R2025-22 establishing the Alpine Fire Station Citizen
 8 Advisory Committee. Brent Rummller seconded the motion. There were 3 yes votes, 1 no vote, and 1
 9 excused, as recorded below. The motion passed.

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann	Kelli Law	Jason Thelin
Brent Rummller		
Jessica Smuin		

10
 11 **E. Resolution R2025-23: Appointment of Members to the Fire Station Citizen Advisory Committee**

12 Shane Sorensen explained that Resolution R2025-23 appointing members to the Alpine Fire Station
 13 Citizen Advisory Committee is subject to the resolution creating the committee first being approved. The
 14 following names have been proposed for appointment to the committee:

15
 16 • Chrissy Hannemann (City Council)
 17 • Don Watkins (Donor and former mayor)
 18 • James Brown (Resident and architect with The Church of Jesus Christ of Latter-day Saints)
 19 • Andy Spencer (Resident and civil engineer)
 20 • Shane Sorensen (Staff)

21
 22 The board is set up like other committees with respect to terms. The normal term for a member is three
 23 years, with the terms being staggered so there is continuity on the board. The initial terms will be one
 24 member through the end of 2026, two members with two-year terms, and two members with full three-
 25 year terms.

26
 27 **Motion:** Chrissy Hannemann moved to approve Resolution R2025-23 appointing members Chrissy Hannemann,
 28 Don Watkins, James Brown, Andy Spencer, and Shane Sorensen to the Alpine Fire Station Citizen
 29 Advisory Committee as proposed. Brent Rummller seconded the motion. There were 3 yes votes, 1 no vote,
 30 and 1 excused, as recorded below. The motion passed.

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann	Kelli Law	Jason Thelin
Brent Rummller		
Jessica Smuin		

31
 32 **F. Resolution R2025-24: Creation of the Mountainville Academy Traffic Citizens Advisory Committee**

33 Shane Sorensen said this item was added to the amended agenda yesterday. It has been proposed that we
 34 have a committee to deal with the traffic issues associated with Mountainville Academy (MVA), which
 35 has been a topic of discussion for many years. The city hired a traffic engineer several years ago to look
 36 at options. The result was a list of potential mitigation measures, none of which appeared to be a good
 37 solution.

38
 39 Recently, MVA submitted a traffic study from Hales Engineering as part of their request to have a new
 40 building approved. The city hired consultants Fehr & Peers (a transportation planning and engineering
 41 firm), to review that study and provide feedback. Staff met with them last week and were very impressed.
 42 Fehr & Peers liked the staff proposal to install a temporary median with posts to study traffic response
 43 and the effect on the adjacent neighborhoods. There are a couple of product options that could be used
 44 for the median test. Staff will forward the review to the council soon, and the Main Street study is still
 45 progressing.

1
2 It is proposed that an MVA Traffic Citizen Advisory Committee be created to involve residents and
3 stakeholders to explore possible solutions to the traffic problem on Main Street related to the school.
4

5 The council discussed the following:
6

7 Brent Rummller asked how this discussion could impact MVA's timeline for their new building.
8

9 Ryan Robinson said that part of the motion made by the Planning Commission was that they wanted MVA
10 to submit solutions for the traffic problems. The PC also wanted to study the review by Fehr & Peers
11 and the Main Street traffic plan. We have not received any additional submissions from MVA.
12

13 Chrissy Hannemann said that in working with Dan Jimenez (MVA's Alpine Liaison), and the Board of
14 Trustees, she realized that there are several factors completely within the control of MVA that are
15 impacting traffic, like staging and school start and end times. If the city installs a median, that will
16 have a big impact on the traffic situation as well. We need to coordinate our efforts because
17 changes need to be made, and we need to share information. Many of the MVA parents are not
18 Alpine residents, so we have to rely on the school to communicate with them. We also need
19 enforcement to make new solutions successful. Stakeholders, residents, and experts can come
20 together to brainstorm solutions, which can then be brought to the City Council. Chrissy said she
21 plans to move forward with this group even if the council does not vote to sponsor it.
22

23 Kelli Law said that by establishing this committee it seems like we are abdicating City Council
24 responsibility.
25

26 Brent Rummller commented that last year he met with the school board, staff, and City Council members
27 to discuss traffic and other issues with the city purchase of the 100 South property. The MVA board
28 at that time considered the traffic to be the city's problem. The new board may be more amenable to
29 working together, and Brent wondered if we could just meet without it being an official committee.
30

31 Shane Sorensen said that the first step in solving a problem is to admit that the problem exists. In past
32 discussions with the school they did not think they had a problem and said that the traffic is just a
33 result of growth. From the city's perspective, the lack of congestion in the summer months would
34 suggest otherwise. Residents are complaining about the traffic on Main Street all the time. Perhaps
35 we could start by meeting with the school to look at the traffic study and the engineering review.
36

37 Mayor Carla Merrill said that conversations are good, and some things have changed since the last meetings
38 were held with MVA. There is new discovery that will be discussed in the closed meeting, and this
39 could facilitate a more open dialogue. We have found that MVA is out of compliance with their bulk
40 and massing, and she believes that the study may compel MVA to create a secondary egress. We still
41 do not have all the information though.
42

43 The mayor understands that Chrissy Hannemann wants to get the dialogue started immediately, and
44 agreed that having Jason Judd, City Engineer, involved in the discussions was important. Creating
45 good relationships makes it easier to work together. The mayor also said that the school
46 administration has communicated with the parents about traffic issues, but parents have chosen not
47 to follow the recommendations. In general, people do what they want to do unless they are compelled.
48 We need to find the optimal way to guide parents, so we get the best results.
49

50 Jessica Smuin said she originally liked the idea of a task force because it would help people work together
51 for solutions and not be a group formally endorsed by the city in a resolution.
52

53 Chrissy Hannemann said that is what she originally wanted to do: to have residents, MVA administration,
54 and someone from the police force and staff involved in the discussions. However, she learned that
55 we do not have a provision for a task force in our code.
56

1 Mayor Carla Merrill said that if staff are involved, it implies that the group is supported by the city. Why
 2 would we not want a committee to work on this?

3 Chrissy said we need support from the staff and the police department, but all stakeholders should be
 4 equally weighted, because they control different aspects. A city-approved committee would put the
 5 city in charge.

6 Brent Rummller said he is not opposed to getting together to seek solutions. Last year we had a meeting
 7 without it being a committee. Staff were there, and we talked about ordinances, requirements, and
 8 the adjacent properties, but nothing came to fruition after two months of labor. Now there is a new
 9 board at MVA, and they want to build a STEM building, so they are more motivated to work with
 10 the city. Brent suggested we could try having meetings first without forming a committee.

11 Chrissy Hannemann said she is okay if we do not form an official committee.

12 Kelli Law said that as a council member, Chrissy represents the citizens of Alpine, who pay for staff and
 13 the public safety personnel, so she could ask them to join in the discussions.

14 Chrissy Hannemann said that she does not want it to seem like the city is spearheading the effort, but she
 15 and Dan Jimenez do not have the expertise to deal with all of the issues themselves. Chrissy did not
 16 intend for this to become such a big deal

17 Kelli Law said that we have a process that involves the Planning Commission, the City Council, public
 18 safety personnel, and city staff. This is one of the top long-term issues in the city, so we need to
 19 address it. Cooperation with the school is great, but he does not want to see a member of the school
 20 board driving the decisions. We have tried dealing with the school for a long time and have not found
 21 a solution, so we must find ways to mitigate the traffic for our citizens

22 Chrissy Hannemann watched the Planning Commission meeting where they spoke about the proposed new
 23 MVA building. The PC was direct in stating that until some effort is made on the parking issues it is
 24 not appropriate to ask for exceptions. Because MVA wants a new building, there is a change in their
 25 motivation. Now both parties want something.

26 Kelli Law (who is finishing his term on the City Council in December), encouraged all current and future
 27 council members to say no to any exceptions for MVA. The traffic problem needs to be addressed
 28 first.

29 Brent Rummller said we need to receive the information from the engineers, understand the bulk and
 30 massing requirements, as well as the parking issues, and then meet with MVA to discuss the goals of
 31 both parties. Brent would like to participate in this effort.

32 **Motion:** Brent Rummller moved to deny Resolution R2025-24 establishing a Mountainville Academy Traffic
 33 Citizens Advisory Committee because the city does not yet have all the information related to the proposed
 34 STEM building and its effects, and ideally the city would meet with the school board directly instead of
 35 forming a committee. Kelli Law seconded the motion. There were 4 yes votes, 0 no votes, and 1 excused,
 36 as recorded below. The motion passed unanimously.

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann		Jason Thelin
Kelli Law		
Brent Rummller		
Jessica Smuin		

G. Resolution R2025-25: Appointment of Members to the Moutainville Academy Traffic Citizens Advisory Committee

Resolution R2025-25 appointing members to the Alpine Fire Station Citizen Advisory Committee is subject to the resolution creating the committee first being approved. The following have been proposed for appointment to the board:

- Carla Merrill (Mayor)
- Chrissy Hannemann (City Council)
- Dan Jimenez (MVA board member)
- Janese Vance (MVA principal)
- Kari Barney (Resident)
- Kent Hanson (Resident)
- Tawny Bybee (Resident)
- Jason Judd (Staff)

The board is set up like other committees with respect to terms. The normal term for a member is three years, with the terms being staggered so there is continuity on the board. The initial terms will be two members serving through the end of 2026, two members with two-year terms, and three members with full three-year terms.

Motion: Kelli Law moved to deny Resolution R2025-25 appointing members to the Mountainville Academy Traffic Citizens Advisory Committee because the committee was not approved in this meeting. Chrissy Hannemann seconded the motion. There were 4 yes votes, 0 no votes, and 1 excused, as recorded below. The motion passed unanimously.

Yes Chrissy Hannemann
Kelli Law
Brent Rummel
Jessica Smuin
No
Excused Jason Thelin

VI. STAFF REPORTS

Ryan Robinson said he has received the draft of the Main Street Master Plan and asked the committee members to let him know when they would like to meet next week. They will go over the plan and prepare suggestions to bring to the City Council.

Ryan reported that the Mountainland Association of Governments is offering a Technical Advisory Grant (TAG) which is designed specifically for planning and zoning. The initial application is due on Friday, and we need to submit an idea for our proposed project. Ryan suggested updates to the city codes, many of which are dated 2019 or earlier. We would like to incorporate best practices and compliance with State codes.

Shane Sorensen gave a project update and said we will begin seeking bids for the Canyon Crest Road P.I. project soon. The paving project has gone well and should be completed tomorrow. Our public works staff have worked long hours to finish it. The sealcoat project is complete, and the Fairview Circle storm drain is 95 percent finished.

Kelli Law commented that 600 North (Hog Hollow) was resurfaced recently, and the contractor dumped metal manhole rings by the city's well building.

Shane explained that the company was planning to throw the rings away, but the city can use them in the future. The public works staff will store them.

Drinking fountain installation, the roundabout sign, and the Burgess pavilion are close to completion. Park benches should arrive soon. Shane asked council members to submit suggestions for bench locations to him by Thursday, September 25.

1
2 Shane also asked which council members would be available for a mid-day meeting on October 15 (during
3 fall break). Bids need to be awarded to keep our projects moving forward. Chrissy Hannemann, Brent
4 Rummller and Kelli Law said they would be available.
5

6 Shane said he has received questions about the process to cancel a City Council meeting. He researched the
7 matter, and we do not have an ordinance regarding this and there is nothing required in the State code. Some
8 cities have established their own provisions. If council members would like to propose a policy, they can
9 let him know.
10

11 12 VII. COUNCIL COMMUNICATION

13 Kelli Law expressed his sorrow at the recent assassination in Utah and the response of some citizens who
14 celebrated the tragedy. He feels that society has adopted the philosophy that to be compassionate for one
15 group you must hate another, which is never the right approach.
16

17 Chrissy Hannemann said the kick-off gathering at Lone Peak High School for the Day of Service was very
18 meaningful. This event is a great way to take a tragedy that happened in our country and turn it into a
19 positive experience. Chrissy helped trim suckers on the trees at Peterson Park and said it was great to see
20 so many children and teens involved. She expressed gratitude to our first responders and those who
21 organized and supported the event.
22

23 Chrissy also mentioned the Utah League of Cities & Towns conference. There will be a water study class
24 available, as well as one dealing with Accessory Dwelling Units (ADUs) and the potential changes in
25 state law. She encouraged council members to attend.
26

27 **Motion:** Chrissy Hannemann moved to end the public meeting and go into a closed meeting in the Conference
28 Room at City Hall to discuss litigation and property acquisition and disposition, and that at the end of the
29 closed meeting the City Council meeting would be adjourned. Kelly Law seconded the motion. There were
30 4 yes votes, 0 no votes, and 1 excused, as recorded below. The motion passed unanimously.
31

<u>Yes</u>	<u>No</u>	<u>Excused</u>
Chrissy Hannemann		
Kelli Law		
Brent Rummller		
Jessica Smuin		
		Jason Thelin

38 The public meeting ended at 8:40 pm.
39

40
41 **VIII. CLOSED MEETING:** Discuss litigation, property acquisition, or the professional character, conduct, or
42 competence of personnel
43

44 The closed meeting began at 8:47 pm and adjourned at 9:50 pm.
45



October 1, 2025

Jason Judd, P.E.
Alpine City Engineer
20 North Main
Alpine, Utah 84004

SUBJECT: 2025 Canyon Crest Pressurized Irrigation Replacement Project Bid Recommendation

Dear Jason:

Attached is the bid tabulation for the 2025 Canyon Crest Pressurized Irrigation Replacement Project. The low bidder was Red Pine Construction with a base bid price of \$836,495.80. The bid was 42% percent lower than the engineer's estimate. The bid price includes only the Base Bid. Additive alternate items may be added on an as needed basis. There was a total of nine bidders on this project with an average bid price of \$921,888.68.

We recommend the bid be awarded to Red Pine Construction. We have checked their license, bonding, and references and have found everything in order.

Attached are three (3) copies of the Notice of Award if the City chooses to award this project to Red Pine Construction.

If you have any questions, please call.

Sincerely,

John E. Schiess, P.E.
Senior Engineer, Horrocks
P: 801-361-6439 | E: jschiess@horrocks.com

Engineer's Estimate
Horrocks Engineers

Project Manager: John E. Schiess, P.E.
Project Engineer: Alyssa Garlick

Bid Opening: utah.bonfirehub.com
Date: September 30, 2025
Time: 10:00 AM

Construction Cost Index: 13473
Project Number: UT-0014-24

For: Canyon Crest Pressurized Irrigation Replacement
Alpine City
20 North Main Street
Alpine, Utah

	Contractors	Base Bid	Base Bid + Alt 1
	Red Pine Construction	\$836,495.80	\$856,475.80
	RB Construction & Concrete Inc.	\$855,000.00	\$869,225.12
	Kilgore Contracting	\$863,406.73	\$876,874.23
	Vancon, Inc.	\$867,390.00	\$882,110.00
	Newman Construction, Inc.	\$889,000.00	\$937,600.00
	S&L Inc.	\$904,960.00	\$925,460.00
	SMM Excavation	\$1,000,235.60	\$1,025,035.60
	Landmark Excavating, Inc	\$1,031,723.00	\$1,052,371.00
	Lightning Ridge Excavation	\$1,048,787.00	\$1,071,447.00
	Average	\$921,888.68	\$944,066.53
	Engineer's Estimate	\$1,185,427.19	\$1,209,877.19
	Percent Difference	29%	28%

Base Bid	Engineer's Estimate				Bidder 1		Bidder 2		Bidder 3		Bidder 4				
	ITEM NO.	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL AMOUNT									
1	Mobilization	1	LS	5%	\$56,448.91	\$8,915.50	\$8,915.50	\$54,480.01	\$54,480.01	\$49,000.00	\$49,000.00	\$79,400.00	\$79,400.00		
2	SWPPP	1	LS	\$30,000.00	\$30,000.00	\$29,779.00	\$29,779.00	\$10,600.00	\$10,600.00	\$17,405.26	\$17,405.26	\$2,000.00	\$2,000.00		
3	Traffic Control	1	LS	\$125,000.00	\$125,000.00	\$81,435.00	\$81,435.00	\$17,225.00	\$17,225.00	\$62,450.00	\$62,450.00	\$42,500.00	\$42,500.00		
4	24 Inch DR-18 C900 PVC Pipe	1770	LF	\$325.00	\$575,250.00	\$184.70	\$326,919.00	*	\$212.89	\$376,815.30	\$232.00	\$410,640.00	\$200.00	\$354,000.00	
5	24 Inch Double Eccentric Butterfly Valve	3	EA	\$25,000.00	\$75,000.00	\$23,774.00	\$71,322.00	*	\$21,353.71	\$64,061.13	\$20,800.00	\$62,400.00	\$24,000.00	\$72,000.00	
6	24 Inch Adapter	6	EA	\$1,989.00	\$11,934.00	\$4,995.50	\$29,973.00	*	\$5,030.83	\$30,184.98	\$3,566.01	\$21,396.06	\$5,300.00	\$31,800.00	
7	24 Inch Tee	2	EA	\$12,000.00	\$24,000.00	\$11,360.00	\$22,720.00	*	\$10,768.20	\$21,536.40	\$8,550.00	\$17,100.00	\$12,000.00	\$24,000.00	
8	24 Inch 45° Bend	2	EA	\$10,000.00	\$20,000.00	\$6,170.00	\$12,340.00	*	\$5,727.88	\$11,455.76	\$4,175.00	\$8,350.00	\$6,400.00	\$12,800.00	
9	24 x 10 Inch Reducer	1	EA	\$5,059.00	\$5,059.00	\$9,547.50	\$9,547.50	\$8,579.86	\$8,579.86	\$4,950.00	\$4,950.00	\$6,200.00	\$6,200.00		
10	10 Inch Long Sleeve	1	EA	\$1,579.00	\$1,579.00	\$1,659.00	\$1,659.00	\$2,522.82	\$2,522.82	\$1,150.00	\$1,150.00	\$6,500.00	\$6,500.00		
11	10 Inch 45° Bend	2	EA	\$1,740.00	\$3,480.00	\$3,046.50	\$6,093.00	*	\$3,044.85	\$6,089.70	\$1,150.00	\$2,300.00	\$1,500.00	\$3,000.00	
12	10 Inch DR-18 C900 PVC	30	LF	\$200.00	\$6,000.00	\$81.85	\$2,455.50	*	\$172.74	\$5,182.20	\$180.00	\$5,400.00	\$150.00	\$4,500.00	
13	24 x 8 Inch Reducer	1	EA	\$5,059.00	\$5,059.00	\$5,149.50	\$5,149.50	\$5,162.95	\$5,162.95	\$3,695.00	\$3,695.00	\$4,800.00	\$4,800.00		
14	8 Inch Gate Valve	1	EA	\$4,238.00	\$4,238.00	\$3,655.00	\$3,655.00	\$5,008.36	\$5,008.36	\$2,995.00	\$2,995.00	\$3,400.00	\$3,400.00		
15	8 Inch Long Sleeve	1	EA	\$1,348.00	\$1,348.00	\$3,289.50	\$3,289.50	\$3,755.57	\$3,755.57	\$930.00	\$930.00	\$6,700.00	\$6,700.00		
16	24 x 6 Inch Tee	3	EA	\$12,000.00	\$36,000.00	\$6,925.00	\$20,775.00	*	\$6,973.16	\$20,919.48	\$4,750.00	\$14,250.00	\$6,900.00	\$20,700.00	
17	6 Inch Gate Valve	3	EA	\$2,567.00	\$7,701.00	\$6,331.00	\$18,993.00	*	\$4,305.61	\$12,916.83	\$4,300.00	\$12,900.00	\$2,500.00	\$7,500.00	
18	6 Inch Long Sleeve	3	EA	\$1,157.00	\$3,471.00	\$784.40	\$2,353.20	*	\$2,141.27	\$6,423.81	\$760.00	\$2,280.00	\$4,700.00	\$14,100.00	
19	6 Inch DR-18 C900 PVC Pipe	26	LF	\$150.00	\$3,900.00	\$60.00	\$1,560.00	*	\$93.29	\$2,425.54	\$585.00	\$15,210.00	\$135.00	\$3,510.00	
20	24 x 4 Inch Tee	1	EA	\$12,000.00	\$12,000.00	\$9,107.50	\$9,107.50	\$8,608.72	\$8,608.72	\$5,892.71	\$5,892.71	\$8,500.00	\$8,500.00		
21	4 Inch Gate Valve	1	EA	\$2,031.00	\$2,031.00	\$2,424.00	\$2,424.00	\$3,954.81	\$3,954.81	\$1,840.74	\$1,840.74	\$2,100.00	\$2,100.00		
22	4 Inch Long Sleeve	1	EA	\$962.00	\$962.00	\$680.30	\$680.30	\$2,031.93	\$2,031.93	\$650.00	\$650.00	\$4,800.00	\$4,800.00		
23	24 x 12 Inch Reducer	2	EA	\$5,243.00	\$10,486.00	\$7,147.50	\$14,295.00	*	\$6,872.55	\$13,745.10	\$5,450.00	\$10,900.00	\$6,800.00	\$13,600.00	
24	12 Inch Double Eccentric Butterfly Valve	2	EA	\$10,000.00	\$20,000.00	\$10,290.00	\$20,580.00	*	\$10,343.29	\$20,686.58	\$8,295.00	\$16,590.00	\$9,500.00	\$19,000.00	
25	12 Inch Adapter	2	EA	\$995.00	\$1,990.00	\$1,748.00	\$3,496.00	*	\$2,597.99	\$5,195.98	\$1,365.00	\$2,730.00	\$1,350.00	\$2,700.00	
26	12 Inch Long Sleeve	2	EA	\$1,741.14	\$3,482.27	\$1,829.50	\$3,659.00	*	\$2,669.75	\$5,339.50	\$1,296.48	\$2,592.96	\$6,500.00	\$13,000.00	
27	Reconnect Pressurized Irrigation Lateral	6	EA	\$3,000.00	\$18,000.00	\$2,571.00	\$15,426.00	*	\$3,113.19	\$18,679.14	\$2,490.00	\$14,940.00	\$1,500.00	\$9,000.00	
28	Culinary Water Lateral Loop	3	EA	\$1,500.00	\$4,500.00	\$809.10	\$2,427.30	*	\$4,161.80	\$12,485.40	\$2,000.00	\$6,000.00	\$800.00	\$2,400.00	
29	5 Inch Hot Mix Asphalt	14160	SF	\$5.00	\$70,800.00	\$4.43	\$62,728.80	*	\$4.01	\$56,781.60	*	\$4.90	\$69,384.00	\$3,00	\$42,480.00
30	Untreated Base Course (8 Inch)	350	CY	\$76.00	\$26,600.00	\$69.45	\$24,307.50	*	\$32.19	\$11,266.50	*	\$1.70	\$595.00	\$70.00	\$24,500.00
31	Remove and Replace Existing 5 Inch Sidewalk	40	SF	\$26.00	\$1,040.00	\$38.50	\$1,540.00	*	\$51.28	\$2,051.20	\$71.00	\$2,840.00	\$85.00	\$3,400.00	
32	Remove and Replace Existing 24 Inch Curb & Gutter	8	LF	\$71.00	\$568.00	\$105.90	\$847.20	*	\$77.25	\$618.00	\$275.00	\$2,200.00	\$325.00	\$2,600.00	
33	Reuse and Lower Existing 18 Inch Storm Drain Pipe	1	LS	\$6,000.00	\$6,000.00	\$5,736.00	\$5,736.00	\$10,600.00	\$10,600.00	\$2,395.00	\$2,395.00	\$3,900.00	\$3,900.00		
34	Curb Face Drop Inlet Box	1	LS	\$6,000.00	\$6,000.00	\$5,221.00	\$5,221.00	\$11,377.09	\$11,377.09	\$4,685.00	\$4,685.00	\$11,000.00	\$11,000.00		
35	10 Inch Gate Valve	1	EA	\$5,500.00	\$5,500.00	\$5,086.50	\$5,086.50	\$6,232.75	\$6,232.75	\$4,370.00	\$4,370.00	\$5,000.00	\$5,000.00		

TOTAL BASE BID **\$1,185,427.19** **\$836,495.80** **\$855,000.00** **\$863,406.73** **\$867,390.00**

Additive Alternate #1

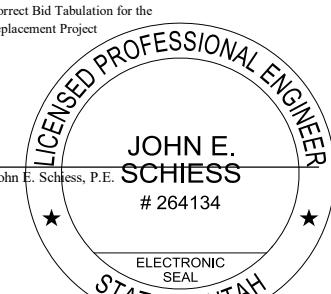
ITEM NO.	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL AMOUNT								
101	8 Inch Culinary Water Line Loop	2	EA	\$12,000.00	\$24,000.00	\$9,755.00	\$19,510.00	\$6,999.51	\$13,999.02	\$6,400.00	\$12,800.00	\$7,000.00	\$14,000.00
102	2 Inch Stabilization Rock	10	TON	\$45.00	\$450.00	\$47.00	\$470.00	\$22.61	\$226.10	\$66.75	\$667.50	\$72.00	\$720.00

Base Bid		Bidder 5 Newman Construction, Inc.				Bidder 6 S&L Inc.				Bidder 7 SMM Excavation				Bidder 8 Landmark Excavating, Inc.				Bidder 9 Lightning Ridge Excavation				Average
ITEM NO.	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT			
1	Mobilization	1	LS	\$54,807.00	\$54,807.00	\$100,000.00	\$15,000.00	\$96,980.00	\$96,980.00	\$90,000.00	\$90,000.00	\$60,953.61	\$60,953.61	\$60,953.61	\$60,953.61	\$60,953.61	\$60,953.61	\$60,953.61	\$60,953.61			
2	SWPPP	1	LS	\$5,700.00	\$5,700.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$8,960.00	\$8,960.00	\$12,000.00	\$12,000.00	\$11,493.81	\$11,493.81	\$11,493.81	\$11,493.81	\$11,493.81	\$11,493.81			
3	Traffic Control	1	LS	\$54,000.00	\$54,000.00	\$60,000.00	\$18,000.00	\$69,960.00	\$69,960.00	\$65,000.00	\$65,000.00	\$52,285.56	\$52,285.56	\$52,285.56	\$52,285.56	\$52,285.56	\$52,285.56	\$52,285.56	\$52,285.56			
4	24 Inch DR-18 C900 PVC Pipe	1770	LF	\$214.00	\$378,780.00	\$220.00	\$389,400.00	\$277.00	\$490,290.00	\$273.00	\$483,210.00	\$260.00	\$460,200.00	\$230.40	\$407,806.03	\$230.40	\$407,806.03	\$230.40	\$407,806.03			
5	24 Inch Double Eccentric Butterfly Valve	3	EA	\$23,200.00	\$69,600.00	\$25,000.00	\$75,000.00	\$30,000.00	\$90,000.00	\$22,920.00	\$68,760.00	\$26,360.00	\$79,080.00	\$24,156.41	\$72,469.24	\$24,156.41	\$72,469.24	\$24,156.41	\$72,469.24			
6	24 Inch Adapter	6	EA	\$4,400.00	\$26,400.00	\$5,000.00	\$30,000.00	\$4,900.00	\$29,400.00	\$4,790.00	\$28,740.00	\$5,650.00	\$33,900.00	\$4,848.04	\$29,088.23	\$4,848.04	\$29,088.23	\$4,848.04	\$29,088.23			
7	24 Inch Tee	2	EA	\$11,500.00	\$23,000.00	\$10,000.00	\$20,000.00	\$12,690.00	\$25,380.00	\$10,530.00	\$21,060.00	\$14,270.00	\$28,540.00	\$11,296.47	\$22,592.93	\$11,296.47	\$22,592.93	\$11,296.47	\$22,592.93			
8	24 Inch 45° Bend	2	EA	\$6,600.00	\$13,200.00	\$6,000.00	\$12,000.00	\$7,830.00	\$15,660.00	\$5,370.00	\$10,740.00	\$8,560.00	\$17,120.00	\$6,314.76	\$12,629.53	\$6,314.76	\$12,629.53	\$6,314.76	\$12,629.53			
9	24 x 10 Inch Reducer	1	EA	\$8,500.00	\$8,500.00	\$6,500.00	\$6,500.00	\$6,680.00	\$6,680.00	\$6,225.00	\$8,840.00	\$8,840.00	\$7,335.82	\$7,335.82	\$7,335.82	\$7,335.82	\$7,335.82	\$7,335.82	\$7,335.82			
10	10 Inch Long Sleeve	1	EA	\$1,175.00	\$1,175.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00	\$2,060.00	\$1,610.00	\$1,610.00	\$2,219.65	\$2,219.65	\$2,219.65	\$2,219.65	\$2,219.65	\$2,219.65	\$2,219.65			
11	10 Inch 45° Bend	2	EA	\$2,130.00	\$4,260.00	\$1,500.00	\$3,000.00	\$2,880.00	\$5,760.00	\$1,655.00	\$3,310.00	\$2,685.00	\$5,370.00	\$2,176.82	\$4,353.63	\$2,176.82	\$4,353.63	\$2,176.82	\$4,353.63			
12	10 Inch DR-18 C900 PVC	30	LF	\$155.00	\$4,650.00	\$150.00	\$4,500.00	\$220.00	\$6,600.00	\$224.00	\$6,720.00	\$372.00	\$11,160.00	\$189.51	\$5,685.30	\$189.51	\$5,685.30	\$189.51	\$5,685.30			
13	24 x 8 Inch Reducer	1	EA	\$4,575.00	\$4,575.00	\$5,000.00	\$5,000.00	\$5,870.00	\$5,870.00	\$5,235.00	\$5,235.00	\$7,455.00	\$5,215.83	\$5,215.83	\$5,215.83	\$5,215.83	\$5,215.83	\$5,215.83	\$5,215.83			
14	8 Inch Gate Valve	1	EA	\$3,550.00	\$3,550.00	\$3,500.00	\$3,500.00	\$3,570.00	\$3,570.00	\$3,800.00	\$3,800.00	\$4,540.00	\$3,779.82	\$3,779.82	\$3,779.82	\$3,779.82	\$3,779.82	\$3,779.82	\$3,779.82			
15	8 Inch Long Sleeve	1	EA	\$1,990.00	\$1,990.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$1,830.00	\$1,830.00	\$1,745.00	\$1,745.00	\$1,745.00	\$2,482.23	\$2,482.23	\$2,482.23	\$2,482.23	\$2,482.23			
16	24 x 6 Inch Tee	3	EA	\$7,160.00	\$21,480.00	\$8,000.00	\$24,000.00	\$10,880.00	\$32,640.00	\$5,905.00	\$17,715.00	\$8,810.00	\$26,430.00	\$7,367.02	\$22,101.05	\$7,367.02	\$22,101.05	\$7,367.02	\$22,101.05			
17	6 Inch Gate Valve	3	EA	\$2,735.00	\$8,205.00	\$3,000.00	\$9,000.00	\$2,900.00	\$8,700.00	\$2,620.00	\$7,860.00	\$3,365.00	\$10,095.00	\$3,561.85	\$10,685.54	\$3,561.85	\$10,685.54	\$3,561.85	\$10,685.54			
18	6 Inch Long Sleeve	3	EA	\$730.00	\$2,190.00	\$800.00	\$2,400.00	\$660.00	\$1,980.00	\$1,645.00	\$4,935.00	\$1,170.00	\$3,510.00	\$1,487.85	\$4,463.56	\$1,487.85	\$4,463.56	\$1,487.85	\$4,463.56			
19	6 Inch DR-18 C900 PVC Pipe	26	LF	\$123.00	\$3,198.00	\$150.00	\$3,900.00	\$210.00	\$5,460.00	\$149.00	\$3,874.00	\$339.00	\$8,814.00	\$204.92	\$5,327.95	\$204.92	\$5,327.95	\$204.92	\$5,327.95			
20	24 x 4 Inch Tee	1	EA	\$9,000.00	\$9,000.00	\$8,000.00	\$8,000.00	\$10,200.00	\$10,200.00	\$7,235.00	\$7,235.00	\$10,630.00	\$10,630.00	\$8,574.88	\$8,574.88	\$8,574.88	\$8,574.88	\$8,574.88	\$8,574.88			
21	4 Inch Gate Valve	1	EA	\$2,200.00	\$2,200.00	\$2,800.00	\$2,800.00	\$2,100.00	\$2,100.00	\$1,835.00	\$1,835.00	\$2,720.00	\$2,720.00	\$2,441.62	\$2,441.62	\$2,441.62	\$2,441.62	\$2,441.62	\$2,441.62			
22	4 Inch Long Sleeve	1	EA	\$600.00	\$600.00	\$600.00	\$600.00	\$1,200.00	\$1,200.00	\$1,125.00	\$1,125.00	\$2,820.00	\$1,611.91	\$1,611.91	\$1,611.91	\$1,611.91	\$1,611.91	\$1,611.91	\$1,611.91			
23	24 x 12 Inch Reducer	2	EA	\$6,500.00	\$13,000.00	\$5,000.00	\$10,000.00	\$11,840.00	\$23,680.00	\$7,010.00	\$14,020.00	\$9,815.00	\$19,630.00	\$7,381.67	\$14,763.34	\$7,381.67	\$14,763.34	\$7,381.67	\$14,763.34			
24	12 Inch Double Eccentric Butterfly Valve	2	EA	\$9,900.00	\$19,800.00	\$10,000.00	\$20,000.00	\$9,000.00	\$18,000.00	\$9,840.00	\$19,680.00	\$11,550.00	\$23,100.00	\$9,857.59	\$19,715.18	\$9,857.59	\$19,715.18	\$9,857.59	\$19,715.18			
25	12 Inch Adapter	2	EA	\$1,260.00	\$2,520.00	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00	\$1,155.00	\$3,310.00	\$1,870.00	\$3,740.00	\$1,671.78	\$3,343.55	\$1,671.78	\$3,343.55	\$1,671.78	\$3,343.55			
26	12 Inch Long Sleeve	2	EA	\$1,350.00	\$2,700.00	\$1,500.00	\$3,000.00	\$1,560.00	\$3,120.00	\$2,220.00	\$4,440.00	\$3,810.00	\$7,620.00	\$2,526.19	\$5,052.38	\$2,526.19	\$5,052.38	\$2,526.19	\$5,052.38			
27	Reconnect Pressurized Irrigation Lateral	6	EA	\$1,830.00	\$10,980.00	\$1,000.00	\$6,000.00	\$4,300.00	\$25,800.00	\$2,500.00	\$15,000.00	\$1,735.00	\$10,410.00	\$2,337.69	\$14,026.13	\$2,337.69	\$14,026.13	\$2,337.69	\$14,026.13			
28	Culinary Water Lateral Loop	3	EA	\$7,200.00	\$21,600.00	\$1,000.00	\$3,000.00	\$6,000.00	\$18,000.00	\$2,580.00	\$7,740.00	\$1,675.00	\$5,025.00	\$2,913.99	\$8,741.97	\$2,913.99	\$8,741.97	\$2,913.99	\$8,741.97			
29	5 Inch Hot Mix Asphalt	14160	SF	\$5.50	\$77,880.00	\$3.50	\$49,560.00	\$5.66	\$80,145.60	\$3.90	\$55,224.00	\$2.80	\$39,648.00	\$4.19	\$59,314.67	\$4.19	\$59,314.67	\$4.19	\$59,314.67			
30	Untreated Base Course (8 Inch)	350	CY	\$62.00	\$21,700.00	\$50.00	\$17,500.00	\$80.00	\$28,000.00	\$65.00	\$22,750.00	\$80.00	\$28,000.00	\$56.70	\$19,846.56	\$56.70	\$19,846.56	\$56.70	\$19,846.56			
31	Remove and Replace Existing 5 Inch Sidewalk	40	SF	\$53.00	\$212.00	\$25.00	\$1,000.00	\$24.00	\$960.00	\$29.50	\$1,180.00	\$32.00	\$1,280.00	\$45.48	\$1,819.02	\$45.48	\$1,819.02	\$45.48	\$1,819.02			
32	Remove and Replace Existing 24 Inch Curb & Gutter	8	LF	\$125.00	\$1,000.00	\$100.00	\$800.00	\$130.00	\$1,040.00	\$185.00	\$1,480.00	\$200.00	\$1,600.00	\$169.24	\$1,353.91	\$169.24	\$1,353.91	\$169.24	\$1,353.91			
33	Reuse and Lower Existing 18 Inch Storm Drain Pipe	1	LS	\$3,380.00	\$3,380.00	\$10,000.00	\$10,000.00	\$4,400.00	\$4,400.00	\$2,345.00	\$2,345.00	\$3,150.00	\$3,150.00	\$5,100.67	\$5,100.67	\$5,100.67	\$5,100.67	\$5,100.67	\$5,100.67			
34	Curb Face Drop Inlet Box	1	LS	\$6,260.00	\$6,260.00	\$5,000.00	\$5,000.00	\$5,400.00	\$5,400.00	\$16,090.00	\$16,090.00	\$7,570.00	\$7,570.00	\$8,067.01	\$8,067.01	\$8,067.01	\$8,067.01	\$8,067.01	\$8,067.01			
35	10 Inch Gate Valve	1	EA	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,900.00	\$4,900.00	\$5,295.00	\$5,295.00	\$6,435.00	\$6,435.00	\$5,146.58	\$5,146.58	\$5,146.58	\$5,146.58	\$5,146.58	\$5,146.58			

* denotes math error

I hereby certify that this is a true and correct Bid Tabulation for the

Canyon Crest Pressurized Irrigation Replacement Project



	Notes			Assumptions/Exclusions
	Galloway	Ensign	Talisman	
Civil				
Construction docs	16,200	1	20,730	Permits and fees
Site plan	inc	inc	inc	Changes to site plan after approved concept
Grading & drainage	inc	inc	inc	All work not identified within design
Utility	inc	inc	inc	Geotech Report
Erosion control	inc	inc	inc	Retaining walls
off-site improvements	exc			As-Built Drawings
Landscape & irrigation	6,800	2		SWPPP
photometric plan	2,500	3		
stormwater management	1,200			Subsurface exploration and mapping
drainage agreement	inc.	inc		Travel outside described area
construction period	1,200	4	4,000	Print Drawings
SWPPP	exc	inc		
Parking Layout	inc	inc		Upgrades to offsite infrastructure
Upsizing offsite utilities				Offsite roadway work
Team meetings	2,600	5	inc	No Phasing
Platting	exc		exc	Additional Meetings on T&M
	30,500	24,730	29,000	Landscape and irrigation design
Survey				Environmental engineering
Record of survey	9,500			Hydrolic Modeling
Boundaries	inc	8,140		Earthwork balancing/exhibits or cut/fill analysis
visible encroachments	inc	inc		traffic study
topo	inc			Coordination/Design of dry utilities
underground utilities	inc	inc		Dewatering
Utility locates	inc	6		Long term storm management
team meetings	3,000	7		Lighting or Photometric Plans
	12,500	8,140	4,900	
Combined Total	43,000	32,870	33,900	

Compare assumptions/exclusions between proposals and note anything different
 For whoever is selected, make sure the proposal is in Alpine City's name and not Navigate

- 1 - Assumes no offsite improvements needed and will stub at the property line
- 2 - Already included in Babcock's fee? Or do we need it?
- 3 - Already included in Babcock/electrical scope?
- 4 - includes 1 site visit & 4 hours construction period services
- 5 - Estimated T&M
- 6 - Does this include off-site utilities and sizes so we can determine the need for any upsizing of off-site utilities?
- 7 - Area covered by Galloway. Probably don't need the entire area
- 8 - 4 design review meetings included
- 9 - 2 coordination meetings and 3 site visits



September 16, 2025

Mr. Preston Reeding
NVGTE
649 East South Temple, 2nd Floor
SLC, UT, 84102

Sent via email: Preston@nvgte.com

Re: Lone Peak Fire Station Scope and Fee

Dear Preston,

Ensign is pleased to provide our proposal for surveying & civil engineering services for the Lone Peak Fire Station project located at 50 East 100 North in Alpine, Utah. Our scope and associated fee is based on our understanding of the project as presented via the emailed FRP and concept plans dated September 18, 2025.

Currently, the design concept plans that were presented to Ensign in the RFP include a remodel and addition to an existing fire station owned by Alpine City. The project would include a new route of apparatus entry from the south and minor modification to existing parking areas on the site.

We are available at your convenience to discuss any questions you may have as they relate to our scope and fee. We appreciate the opportunity to team with you on this great project.

Sincerely,



Michael Budge, P.E.
Project Manager

SANDY
45 W 10000 S, STE 500
Sandy, UT 84070
P: 801.255.0529

LAYTON
919 North 400 West
Layton, UT 84041
P: 801.547.1100

CEDAR CITY
88 E Fiddler's Canyon Rd, STE 210
Cedar City, UT 84721
P: 435.865.1453

TOOELE
169 N. Main St, Unit 1
Tooele, UT 84074
P: 435.843.3590

RICHFIELD
225 N 100 E
Richfield, UT 84701
P: 435.896.2983

SCOPE OF WORK

DESIGN PHASE:

1. Boundary & Topographic Survey

- a. Boundary Survey - Ensign will perform and prepare a Boundary Survey of the block depicted in the attached exhibit. All missing boundary corners will be set and marked. Followed by filing a record of survey that will be submitted to the county surveyor as per state requirements.
- b. Topographic Survey - Ensign will gather topographic information in order to produce a 1.0-foot contour map of the property. The survey will include all pertinent structures, road improvements, above ground utilities, and ground features.

2. Schematic Design:

Ensign will prepare a schematic site plan showing the proposed building addition and the new apparatus bay access drive. Heavy-duty pavement sections for apparatus circulation areas will be specified based on geotechnical recommendations and anticipated load repetitions. The access will accommodate for large emergency vehicle circulation, including apparatus bay drive aprons with proper turning radii and approach/departure slopes. A parking layout for staff, visitors, and on-duty personnel (including ADA stalls) will be included per the concept drawings provided to us.

Utilizing concept plans prepared by the owner's representative, project architect and our survey, Ensign will prepare a schematic utility map of the project including location and size of existing utilities serving the building. Ensign will verify existing service capacities for domestic water, fire suppression, sanitary sewer, storm drain, natural gas, and electrical to the building. If utility upgrades are required, we will show the design for the adjustments to serve the remodel and addition that minimizes disruption to active operations during construction.

Drainage calculations will be completed to identify best locations for drainage infrastructure needs. Grading and drainage options will be discussed with the design team and Owner's representatives.

Deliverables are anticipated to be CAD and PDF files which will be delivered via email or similar means. We have anticipated two (2) design team meetings in this stage.

3. Design Development Stage:

Ensign will provide a grading plan which will indicate the surveyed elevation of the building floor and will ensure that grades for all entrances to the building will integrate with building floor elevations provided by the architect. The grading will ensure positive drainage away from the apparatus bays, living quarters, and pedestrian paths. Trench drains or other surface drainage solutions will be incorporated at apparatus bay aprons

to prevent water intrusion into bays. The design will include measures to avoid ice buildup in high-traffic areas during winter. ADA routes will also be evaluated to ensure compliance.

A site drainage plan will be prepared. This plan will indicate detention system size (if required), storm drain pipe sizes and slopes, and any other necessary information for the installation of the storm drain system. We will coordinate with the design team to determine the best location for this detention system as well as connections from the roof drain plumbing system. This system will be designed to meet Alpine City and Utah DEQ requirements, considering apparatus wash-down areas. Coordinate stormwater system with drainage from heavy-use pavement and vehicle maneuvering areas

Deliverables will include PDF files for review by the Owner and design team as well as plan sets for City review. We plan to attend four (4) design review meetings as well as any coordination meetings with the Owner's Representative, Architect and Alpine City itself. We have not included printing drawings from other consultants on the design team, but rather just the drawings related to our scope.

4. Construction Document Stage:

Any design modifications from previous stages will be incorporated. All drawings will be finalized to address review agency comments in preparation for final approvals and construction. We anticipate the following improvement plans:

- a. Title Sheet
- b. Notes Sheet
- c. Demolition Plan
- d. Site Dimension Plan
- e. Grading and Drainage Plan
- f. Utility Plan
- g. Sewer Plan and Profile (if required)
- h. Erosion Control Plan (does not include SWPPP)
- i. Long Term Storm Water Maintenance Agreement
- j. General Detail Sheets

It is our understanding specifications for the project will be prepared by the Architect. Ensign will coordinate with the Architect to ensure specifications related to civil site work are adequate and all relevant Alpine City specifications are incorporated. APWA Specifications will generally control for project improvements and will be included where applicable.

Deliverables will include PDF files for review by the Owner and design team as well as plan sets for City review. We plan to attend three (3) design review meetings as well as any coordination meetings with the Owner's Representative, Architect and Alpine City. We have not included printing drawings from other consultants on the design team, but rather just the drawings related to our scope.

5. SWPPP:

Ensign will prepare the Stormwater Pollution Prevention Plan (SWPPP) to meet Utah State DEQ requirements including erosion control measures that accommodate continuous fire station operations during construction.

6. Platting:

We have not included any platting at this time and have assumed any required platting would be handled under a separate contract with the owner.

PROFESSIONAL DESIGN FEES:

Fees for the above-described services are as follows:

Boundary & Topographic Survey:	\$ 8,140.00
Schematic Design Stage:	\$ 4,150.00
Design Development Stage:	\$ 9,080.00
Construction Document Stage:	\$ 7,500.00
TOTAL:	\$ 28,870.00

CONSTRUCTION PHASE:

1. Construction Support Services:

Ensign will respond to RFI's and review shop drawings and submittals related to site civil work. We have included two (2) coordination meetings to respond to questions and assist the contractor where needed. This task also includes time for three (2) site visits during the construction phase and will provide site observation reports to the project architect after each visit. We will also complete a final site walk through and prepare a punch list for items needing completion/repair. We have also included time in this task to prepare as-built civil drawings for record.

CONSTRUCTION PHASE FEES:

Fees for the above-described services are as follows:

Construction Phase Services: \$ 4,000.00

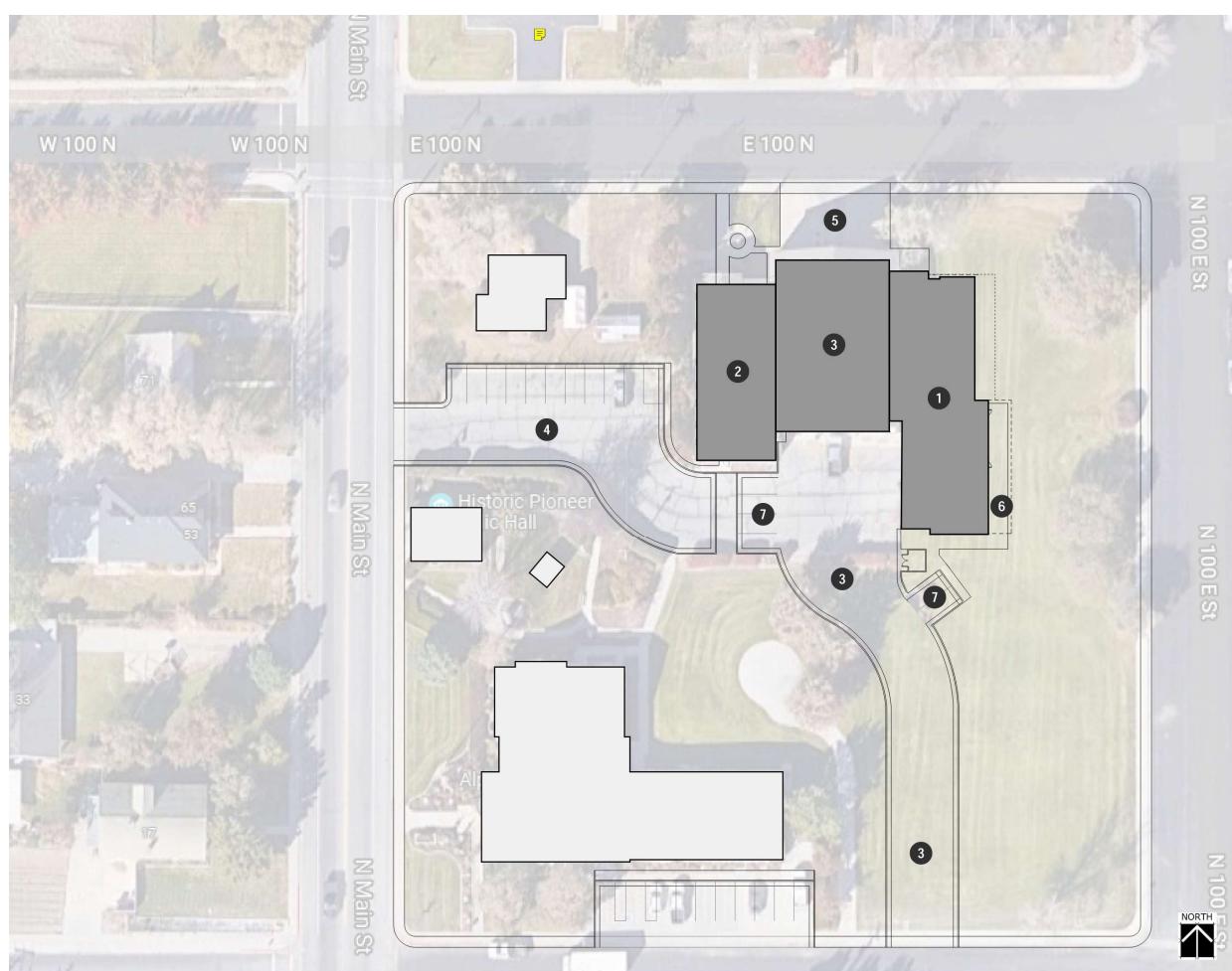
TOTAL PROJECT FEE: **\$ 32,870.00**

Assumptions/Exclusions and Clarifications

- Subsurface utility exploration and mapping is excluded from this scope of work.
- Ensign will be provided with a Geotechnical Report that provides all pavement design information. We will provide details for site pavement based on the geotechnical recommendations.
- Structural retaining wall design is excluded from this scope of work.
- All work not specifically identified within the limits of design will be handled as a separately negotiated change order.
- Fees associated with City or other agency approvals have not been included in this proposal. In the event Ensign is asked to pay these fees, they will be billed as a reimbursable expense.
- Travel to meetings within the Salt Lake Valley and the jobsite has been included in the proposal. Any travel required for the project outside of the area described is considered reimbursable and would include travel time, travel expenses, lodging expenses, etc.
- Drawings for submittals to the city and review agencies have been included for the scope outlined in this proposal. Ensign expects drawings for bidding, construction, or other uses to be printed by others. In the event that drawings outside of those described are printed by Ensign they will be billed as a reimbursable expense.
- Design Development phase anticipates minor site iterations. If significant site changes occur during the Schematic Design phase, this would be out of scope and may require additional design fee.



Concept Site Plan



PROPOSED SITE PLAN
LONE PEAK STATION 202 | ALPINE, UTAH
02 APRIL 2024





Lone Peak FS

PROJECT DESIGN FEE, PREPARED SEPTEMBER 16, 2025

TASK COST REPORT

Owner: Alpine City
Project: Lone Peak Fire Station
Ensign
Project #: TBD

PERSONNEL, ROLES, AND HOURLY RATES

- 1) David Jenkins, PE, SE, Principal in Charge - \$225
- 2) Michael Budge, PE, Project Manager - \$160
- 3) Chris Oestreich, , Drafter - \$140
- 4) Spencer Lewis, PLS, Licensed Surveyor - \$145
- 5) 2 Person GPS Survey , Field Surveyor - \$205
- 6) Jennie Linford, EIT, SWPPP Specialist - \$140

Task No.	Task Description	LABOR HOURS BY PERSONNEL						Total Hours	Labor Charges	Direct Reimbursable Expenses	Sub-consultant Expenses	Totals
		1	2	3	4	5	6					
		DJ	MB	CO	SL	2GPS	JL					
1	Boundary & Topographic Survey											
1.1	Field survey. Set control and collect points				16			16	\$3,280			\$3,280
1.2	Set Boundary and draft points			5	6			11	\$1,960			\$1,960
1.3	Legals and Easements				12			12	\$1,740			\$1,740
1.4	QAQC				8			8	\$1,160			\$1,160
	TASK 1 SUBTOTALS			25	22			47	\$8,140			\$8,140
2	Schematic Design Stage											
2.1	Coordination with Architect / Team Meetings	1	8					9	\$1,510			\$1,510
2.2	Evaluate survey and previous plans		2					2	\$320			\$320
2.3	Utility Analysis		2					2	\$320			\$320
2.4	Drainage Calculations		2					2	\$320			\$320
2.5	Schematic Plan Drafting			12				12	\$1,680			\$1,680
	TASK 2 SUBTOTALS	1	14	12				27	\$4,150			\$4,150
3	Design Development Stage											
3.1	Coordination with Architect / Team Meetings	1	8					9	\$1,510			\$1,510
3.2	Preliminary Site Plan		2	6				8	\$1,160			\$1,160
3.3	Preliminary Grading and Drainage Plan		6	6				12	\$1,800			\$1,800
3.4	Drainage Design & Analysis		6					6	\$960			\$960
3.5	Preliminary Utility Plan		1	3				4	\$580			\$580
3.6	SWPPP					14	14	\$1,960				\$1,960
3.7	QA/QC	1	2	4				7	\$1,110			\$1,110
	TASK 3 SUBTOTALS	2	25	19				60	\$9,080			\$9,080
4	Construction Drawings											
4.1	Coordination with Architect / Team Meetings	1	8					9	\$1,510			\$1,510
4.2	Final Site Plan		2	4				6	\$880			\$880
4.3	Final Grading and Drainage Plan		2	8				10	\$1,440			\$1,440
4.4	Final Utility Plan		1	2				3	\$440			\$440
4.5	Drainage Report		6					6	\$960			\$960
4.6	Details			4				4	\$560			\$560
4.7	QA/QC	1	4	6				11	\$1,710			\$1,710
	TASK 4 SUBTOTALS	2	23	24				49	\$7,500			\$7,500
5	Construction Administration											
5.1	Attend Coordination Meetings		6					6	\$960			\$960
5.2	Respond to RFI's			12				12	\$1,920			\$1,920
5.3	As-Built Drawings			8				8	\$1,120			\$1,120
	TASK 5 SUBTOTALS	18	8					26	\$4,000			\$4,000
	TOTALS	5	80	63	25	22	14	209	\$32,870			\$32,870

2025 CDBG ADA Ramps

Bids to be opened on 10/14/25
and results presented
at the meeting the same day

Payment Request No. 1

Name of Contractor:	Aarrow Landscape Construction, LLC		
Name of Owner:	Alpine City		
Date of Completion:	Amount of Contract:	Dates of Estimate:	
Original: 15-Oct-25	Original: \$178,000.00	From: 1-Aug-25	To: 1-Oct-25
Revised:	Revised: \$0.00		
Description of Job: Alpine City - 2025 Overlay Project (Manholes/Valves)			
Original Contract Amount			
Amount	This Period	Total To Date	
Amount Earned	\$89,000.00	\$84,550.00	
Amount Retained	\$4,450.00	\$4,450.00	
Previous Payments		\$0.00	
Amount Due	\$84,550.00	\$	84,550.00
Days Remaining	30	of	61
Estimated Percentage of Job Completed	47.50%		
Contractor's Construction Progress IS on schedule			

I hereby certify that I have carefully inspected the work and as a result of my inspection and to the best of my knowledge and belief, the quantities shown in this estimate are correct and have not been on previous estimates and the work has been performed in accordance with the Contract Documents

Recommended by: Alpine City Engineering Dept.



Date: 6-Oct-25

Shane L. Sorensen, P.E.
Public Works Director

Accepted by: Aarrow Landscape Construction, LLC

Date: _____

Aarrow Landscape Construction, LLC

Approved By: Alpine City

Date: _____

Carla Merrill
Mayor

Project Owner: Alpine City
 Project: Alpine City - 2025 Overlay Project (Manholes/Valves)
 Contractor: Arrow Landscape Construction, LLC

Date: 6-Oct-25

Original Contract Amount: \$178,000.00
 Revised Contract Amount:

Item	Description	Quantity	Units	Unit Price	Amount	Pay Est #1		Final Payest		Total Billing		
						Quantity this Month	Earnings this Month	Quantity this Month	Earnings this Month	Quantity to Date	Earnings to Date	Percent Complete
BID SCHEDULE												
1	Mobilization	1	LS	\$ 4,000.00	\$ 4,000.00	0.5	\$2,000.00	\$0.00	\$0.00	1	\$2,000.00	50.0%
2	Lower and Raise/Collar Manhole	110	Each	\$ 925.00	\$ 101,750.00	55	\$50,875.00	\$0.00	\$0.00	55	\$50,875.00	50.0%
3	Lower and Raise/Collar Valves	85	Each	\$ 850.00	\$ 72,250.00	42.5	\$36,125.00	\$0.00	\$0.00	43	\$36,125.00	50.0%
Total Bid/Contract						\$178,000.00						
Partial Payment Sub-Total							\$89,000.00		\$0.00		\$89,000.00	
Additive Alternates												
Change Orders												
Change Order Sub-Total						\$0.00	\$0.00		\$0.00		\$0.00	
Total Revised						\$178,000.00	\$89,000.00		\$0.00		\$89,000.00	
5% Retainage						~	\$4,450.00		\$0.00		\$4,450.00	
Add Retainage												
Total						\$178,000.00	\$84,550.00		\$0.00		\$84,550.00	

PARTIAL PAYMENT NO. 1

Name of Contractor:	Sunset Mountain Machinery, LLC		
Name of Owner:	Alpine City		
Date of Completion:	Amount of Contract:	Dates of Estimate:	
Original: 31-Oct-25	Original: \$116,972.50	From: 18-Aug-25	
Revised:	Revised: \$127,241.14	To: 8-Oct-25	
Description of Job:	Alpine City - Fairview Circle Storm Drain		
Original Contract Amount			
Amount	This Period	Total To Date	
Amount Earned	\$127,241.14	\$127,241.14	
Amount Retained	\$6,362.06	\$6,362.06	
Retainage Paid	\$6,362.06	\$6,362.06	
Previous Payments		\$0.00	
Amount Due	\$127,241.14	\$	127,241.14
Days Remaining	23	of	51
Estimated Percentage of Job Completed	108.78%		
Contractor's Construction Progress IS on schedule			

I hereby certify that I have carefully inspected the work and as a result of my inspection and to the best of my knowledge and belief, the quantities shown in this estimate are correct and have not been on previous estimates and the work has been performed in accordance with the Contract Documents

Recommended by: Alpine City Engineering Dept.

Date: 10/8/2025



Jason Judd, P.E.
City Engineer

Accepted by: Sunset Mountain Machinery, LLC

Date: 10/8/2025



Sunset Mountain Machinery, LLC

Approved By: Alpine City

Date: _____

Carla Merrill
Mayor

Project Owner: Alpine City
 Project: Alpine City - Fairview Circle Storm Drain
 Contractor: Sunset Mountain Machinery, LLC

Date: 8-Oct-25

Original Contract Amount: **\$116,972.50**
 Revised Contract Amount: **\$127,241.14**

Item	Description	Quantity	Units	Unit Price	Amount	Quantity this Month	Earnings this Month	Pay Est #1		Total Billing	
								Quantity to Date	Earnings to Date	Percent Complete	
BID SCHEDULE											
1	Mobilization	1	LS	\$ 8,400.00	\$ 8,400.00	1.0	\$8,400.00	1.00	\$8,400.00	100.0%	
2	Traffic Control	1	LS	\$ 6,000.00	\$ 6,000.00	1.0	\$6,000.00	1.00	\$6,000.00	100.0%	
3	Remove Waterway	220	SF	\$ 4.89	\$ 1,075.80	220.0	\$1,075.80	220.00	\$1,075.80	100.0%	
4	Remove Asphalt	3,730	SF	\$ 1.39	\$ 5,184.70	3730.0	\$5,184.70	3,730.00	\$5,184.70	100.0%	
5	Remove and Replace Curb and Gutter	50	LF	\$ 59.00	\$ 2,950.00	50.0	\$2,950.00	50.00	\$2,950.00	100.0%	
6	Remove and Replace Entire Drive Approach	150	SF	\$ 21.00	\$ 3,150.00	150.0	\$3,150.00	150.00	\$3,150.00	100.0%	
7	Remove and Replace ADA Ramp	2	LS	\$ 4,700.00	\$ 9,400.00	2.0	\$9,400.00	2.00	\$9,400.00	100.0%	
8	Install Catch Basin	2	EA	\$ 4,300.00	\$ 8,600.00	2.0	\$8,600.00	2.00	\$8,600.00	100.0%	
9	Install Manhole	3	EA	\$ 4,650.00	\$ 13,950.00	3.0	\$13,950.00	3.00	\$13,950.00	100.0%	
10	Install 15" Corrugated HDPE Pipe	365	LF	\$ 82.00	\$ 29,930.00	365.0	\$29,930.00	365.00	\$29,930.00	100.0%	
11	Import Backfill	270	CY	\$ 32.00	\$ 8,640.00	270.0	\$8,640.00	270.00	\$8,640.00	100.0%	
12	Untreat Base Course 8"	36	CY	\$ 73.00	\$ 2,628.00	36.0	\$2,628.00	36.00	\$2,628.00	100.0%	
13	Hot Mix Asphalt (Existing plus 1", Minimum 4")	3,950	SF	\$ 4.32	\$ 17,064.00	6,327.00	\$27,332.64	6,327.00	\$27,332.64	160.2%	
Total Bid/Contract						\$116,972.50	\$127,241.14	\$127,241.14			
Total Revised						\$116,972.50	\$127,241.14	\$127,241.14			
5% Retainage						~	\$6,362.06	\$6,362.06			
Add Retainage							\$6,362.06	\$6,362.06			
Total						\$116,972.50	\$127,241.14	\$127,241.14			

FINAL PAYMENT REQUEST

Name of Contractor:	Granite Construction		
Name of Owner:	Alpine City		
Date of Completion:	Amount of Contract:	Dates of Estimate:	
Original: 15-Oct-25	Original: \$1,215,409.50	From: 15-Aug-25	To: 10-Oct-25
Revised:	Revised:		
Description of Job: Alpine City - 2025 Overlay Project			
Original Contract Amount			
Amount	This Period	Total To Date	
Amount Earned	\$1,145,988.22	\$1,145,988.22	
Amount Retained	\$0.00	\$0.00	
Retainage Paid	\$0.00	\$0.00	
Previous Payments		\$0.00	
Amount Due	\$1,145,988.22	\$1,145,988.22	
Days Remaining	56	of	61
Estimated Percentage of Job Completed	100%		
Contractor's Construction Progress IS on schedule			

I hereby certify that I have carefully inspected the work and as a result of my inspection and to the best of my knowledge and belief, the quantities shown in this estimate are correct and have not been on previous estimates and the work has been performed in accordance with the Contract Documents

Recommended by: Alpine City Engineering Dept.



Date: _____

Shane L. Sorensen, P.E.
Public Works Director

Accepted by: Granite Construction

Date: _____

Granite Construction

Approved By: Alpine City

Date: _____

Carla Merrill
Mayor

Project Owner: Alpine City
 Project: Alpine City - 2025 Overlay Project

Date: 6-Oct-25

Contractor: Granite Construction

Original Contract Amount: \$1,612,044.70

Revised Contract Amount:

Item	Description	Quantity	Units	Unit Price	Amount	Final Payest		Total Billing		Percent Complete
						Quantity this Month	Earnings this Month	Quantity to Date	Earnings to Date	
BID SCHEDULE										
1	Mobilization (not to exceed 5%)	1	LS	\$ 37,805.00	\$ 37,805.00	1	\$37,805.00	1	\$37,805.00	100.0%
2	Rotomilling Streets (including traffic control. Streets will be profile milled from curb to curb, with a milled depth of 1-1/2" at lip of curb to 2" at centerline)	754,050	SF	\$ 0.25	\$ 188,512.50	715,170	\$178,792.50	715,170	\$178,792.50	94.8%
3	Rotomilling Streets with Added Depth (including traffic control. Streets will be profile milled from curb to curb, with a milled depth of 1-1/2" at lip of curb to 2" at centerline)	93,350	SF	\$ 0.24	\$ 22,404.00	94,412	\$22,658.88	94,412	\$22,658.88	101.1%
4	Lane Levelling (more or less quantity)	200	Ton	\$ 88.00	\$ 17,600.00		\$0.00	0	\$0.00	0.0%
5	2-inch Asphalt Overlay (including traffic control)	847,400	SF	\$ 1.12	\$ 949,088.00	809,582	\$906,731.84	809,582	\$906,731.84	95.5%
Total Bid/Contract						\$1,215,409.50				
Partial Payment Sub-Total							\$1,145,988.22		\$1,145,988.22	
Additive Alternates										
Change Orders										
Change Order Sub-Total						\$0.00	\$0.00	\$0.00		
Total Revised						\$1,215,409.50		\$1,145,988.22		\$1,145,988.22
5% Retainage						~		\$0.00		
Add Retainage								\$0.00		
Total						\$1,215,409.50		\$1,145,988.22		\$1,145,988.22



Progress Bill

Invoice: 340707

Date: 9/30/2025

Application #: 1

Period From: 9/1/2025 to 9/30/2025

From: RoadSafe Traffic Systems, Inc.
1255 W 2550 S Suite B
Ogden, UT 84401

Phone: 801-399-0099/Fax:

To: ALPINE CITY
20 NORTH MAIN STREET
ALPINE, UT 84004

Payment Terms: Net 30 Days

State Contract:

Email:

Contract: UT25-59. 2025 ALPINE CITY STRIPING

JB Notes:

JC Notes:

Item	Description	Contract Quantity	Unit Price U/M	Contract Amount	Current Quantity	Current Amount	Previous Quantity	Previous Amount	To-Date Quantity	To-Date Amount	
1	MOBILIZATION	1.00	1,000.00	LSU	1,000.00	1.00	1,000.00	0.00	0.00	1.00	1,000.00
2	PAVEMENT MARKING PAINT	700.00	36.00	GAL	25,200.00	770.30	27,730.80	0.00	0.00	770.30	27,730.80
<hr/>											
Subtotal: <hr/>											
26,200.00 <hr/>											
(-) 0.0% Retainage: <hr/>											
0.00 <hr/>											
(+) Taxes: <hr/>											
0.00 <hr/>											
(=) Total: <hr/>											
28,730.80 <hr/>											

Total Due This Invoice:

28,730.80