



MEETING NOTICE AND AGENDA

Notice is hereby given that the Kaysville City Council will hold a regular council meeting on Thursday, March 5, 2020, starting at 7:00 p.m. in the **Business Resource Center of the Davis Technical College, 450 South Simmons Way, Kaysville, UT.**

Q&A WITH THE CITY COUNCIL – 6:30 P.M.

CITY COUNCIL MEETING – 7:00 P.M.

The agenda shall be as follows:

1. OPENING
 - a. Provided by Mayor Katie Witt.
2. RECOGNITIONS AND PRESENTATIONS
 - a. Swearing-in of new Kaysville Police Officers Tyson Embley, Keyton Moore and Brent Jex.
 - b. Weber State University Presidential Leadership Fellow Presentation – President Brad Mortensen.
 - c. Kaysville Fire Department Annual/5-Year Plan Report – Chief Paul Erickson.
3. DECLARATION OF ANY CONFLICTS OF INTEREST
4. CONSENT ITEMS
 - a. Approval of the Minutes of January 24, 2020.
 - b. Approval of the Minutes of February 6, 2020.
 - c. Approval of Parks and Recreation Advisory Board Member Appointments.
 - d. Approval of materials purchase, hot stick equipment storage trailer – Power Department.
 - e. Adopting an Ordinance authorizing city staff to hire an Assistant City Attorney.
 - f. Acceptance of a Grant for Assistant City Attorney Prosecution Time.
 - g. Award of Bid for Pedestrian Trail Bridge Crossing with Kimley-Horn.
 - h. Award of Bid for Phase 2 of the Pickleball Courts at Barnes Park.
 - i. Approval of Contract for services to update the Kaysville City General Plan.
 - j. Approval of an Ordinance to rezone 2.23 acres of property at 1422 South Sunset Drive from R-A to R-1-LD to include the PRUD overlay zone – Carl Horne.
5. ACTION ITEMS
 - a. An Ordinance amending Section 17-25-6, Projections into Required Yards, Exemptions or Modifications, of Title 17, Planning and Zoning. (Tabled Item)
6. WORK ITEMS
 - a. Kaysville Fiber Timeline Discussion.
7. CALL TO THE PUBLIC (3 MINUTE LIMIT, MUST SIGN UP IN PERSON)
8. COUNCIL MEMBER REPORTS
9. CITY MANAGER REPORT

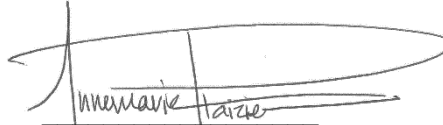
10. CLOSED SESSION

- a. Strategy session to discuss pending or reasonably imminent litigation.

11. ADJOURNMENT

Kaysville City is dedicated to a policy of non-discrimination in admission to, access to, or operations of its programs, services or activities. If you need special assistance due to a disability, please contact the Kaysville City Offices at (801) 546-1235.

I hereby certify that I posted a copy of the foregoing Notice and Agenda at City Hall (80 North Main Street) and emailed copies to media representatives on February 28, 2020.

A handwritten signature in dark ink, appearing to read "Annemarie Plaizier", is written over a horizontal line. The signature is stylized with a large, sweeping loop at the end.

Annemarie Plaizier
City Recorder

Headline: **New WSU President, Students Embarks on #LouderandProuder Tour**

Date: Nov. 11, 2019

OGDEN, Utah -- In case you haven't heard, Weber State University's new president, Brad Mortensen, is encouraging his school's students, alumni, faculty and staff to pump up the volume -- so to speak.

Since taking office in January as WSU's [13th president](#), Mortensen has been encouraging anyone associated with Weber State University to be "[louder and prouder](#)" about their alma mater and the successes associated with it.

Now Mortensen and some current Weber State students are embarking on a Louder and Prouder Tour. Beginning this week, they plan to make presentations at city council meetings in communities around the state.

"One of Weber State's core values is community engagement, and this tour provides an opportunity to travel the state and visit people in their hometowns, and share the Weber State story, especially our commitment to student success," Mortensen said.

Each tour stop will feature Mortensen delivering a brief update on the university, and students sharing their personal Weber State success stories. Mortensen hopes faculty, staff and alumni will join the tour when it visits their hometowns.

The tour's first stop is the Morgan County City Council on Nov. 12, with tour stops scheduled through February. Additional locations and dates around the region and the state are expected to be announced soon.

Mortensen hopes that students, alumni and friends of the university will continue to share Weber State success stories with others and on social media, using the hashtag #LouderandProuder and #WeberState to help amplify the message.

“Our students, alumni and faculty are doing some amazing things. In some cases, they’ve overcome major challenges to achieve their success,” Mortensen said. “This tour is the latest way for us to be louder and prouder about all the ways Weber State continues to be great, Great, GREAT!”

Louder and Prouder Tour Schedule:

Morgan - Nov. 12

Layton - Nov. 21

Syracuse - Dec. 10

North Ogden - Dec. 17

Kaysville - Jan. 2

Roy - Jan. 7 *tentative

Ogden City - Jan. 21

Bountiful - Jan. 28

Sunset - Feb. 18

(More locations and dates TBA)

Social Media:

Facebook @WeberStateUniversity; Instagram @weberstate; Twitter: @WeberStateU

#weberstate #LouderandProuder

WEBER STATE UNIVERSITY'S

louder &
prouder
TOUR



Featuring
President Brad Mortensen
and **Students of WSU**



Kaysville City Fire Department

Paul J. Erickson
Fire Chief



Overview

Station/Staffing

Vehicles

Training

Fire Prevention

Safety, Health and Wellness

Responses/Coverage/Response Districts

Requirements/Standard

Failed to Meet Standard

Day of the week and time of day

Heat map

Success Framework

Staffing/Station

- (1) fire Station-15,618 sq. ft.
- 10 full-time firefighters
 - (1) Fire Chief
 - (3) Captains
 - (3) Engineers
 - (3) Firefighters
- 16 part-time Firefighters
- 1 part-time administrative assistant
 - 27 total

Vehicles

- (2) Command vehicles
- (3) Engines/Heavy rescue engine
- (2) Ambulances
- (2) Brush trucks
- (1) Aerial apparatus/Ladder truck
- (1) HazMat truck

Training

- Annual Training Plan (ATP)
 - 60+ firefighter specific class
 - 54 medical specific class, + 108 hours continuous education
 - Joint training with Farmington/Layton/Hill AFB

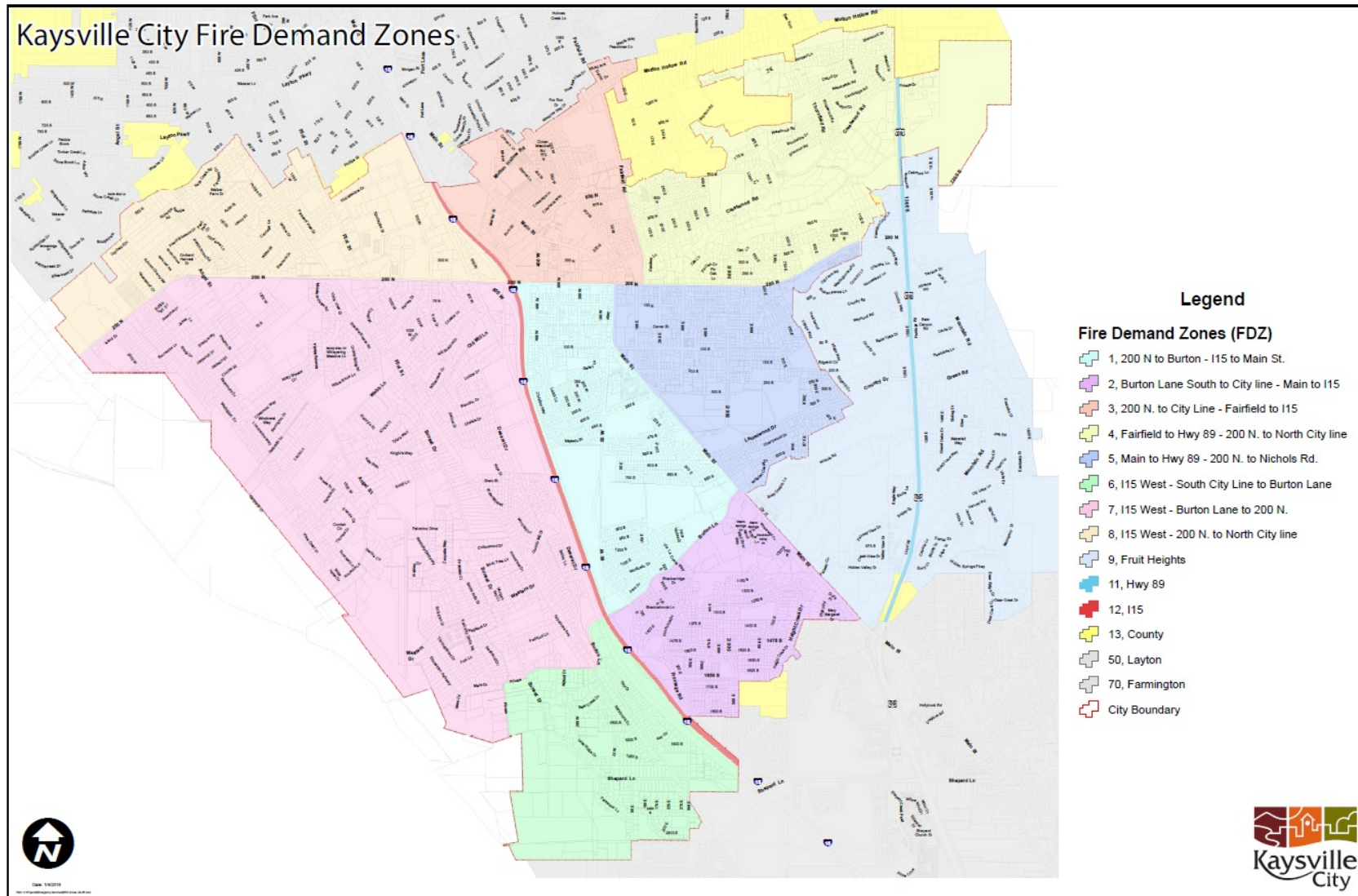
Fire Prevention/Public Education

- Annual Inspections – 1,020
 - 439 commercial businesses
 - 576 home
 - 6 food trucks
- 100+ station tours
- 20+ special events

Safety, Health and Wellness

- Monthly safety meetings
- Annual physical exams
- Annual fitness evaluation
- Near Miss reports
- After Action reports
- Firefighter Safety Stand-Down

(12) FRD's and (3) mutual aid areas



Responses/Coverage

(2) Cities/14 sq. miles/40K people

2017 – 1678

2018 – 1578/1583

2019 - 1542

64% EMS responses

36% Fire responses

18% responses in West Kaysville

14% overlap responses

65 reported fires avg. past (3) years

Requirements/Standard

- NFPA 1710, *Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments*. Chapter 4, Organization drives the time standard, 6:04 for EMS response and 6:24 for fire and/or special operations.
- NFPA 1710, chapter 4, 4.1.2.3.3 alarm processing of not more than 64 seconds for dispatch, then 4.1.2.1 (2) 80 seconds for fire and special operations and 60 seconds for EMS, then 240 seconds for travel time = 6:04 for EMS and 6:24 for fire/special operations responses, at least 90% of the time.

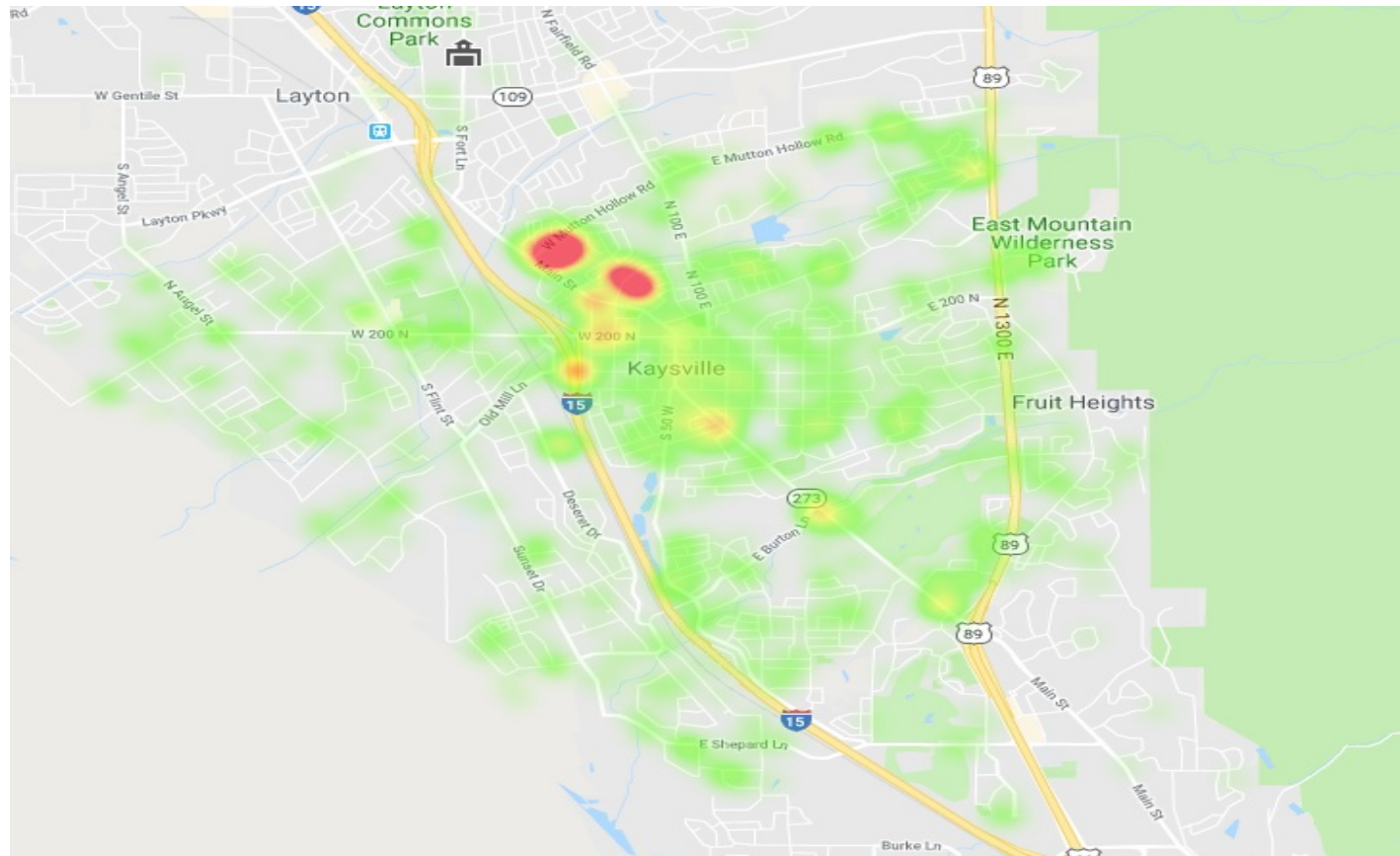
Failed to Meet Standard

	Greater than 6:00	Greater than 6:20	Greater than 10:20			
Zone	# of Busted EMS	# of Busted Fire	# of Busted First Alarm	Total Busted for Zone	Total # of Calls for Zone	% Compliant
Zone 1	28	8	0	36	139	74%
Zone 2	43	14	0	57	80	29%
Zone 3	91	71	0	162	424	62%
Zone 4	60	19	1	80	125	36%
Zone 5	23	9	0	32	151	79%
Zone 6	17	0	0	17	30	44%
Zone 7	89	47	1	137	164	16%
Zone 8	36	19	0	55	92	40%
Zone 9	89	24	1	114	160	29%
Zone 11	6	5	0	11	17	35%
Zone 12	27	12	0	39	61	36%
Zone 13	11	5	0	16	20	6%
Zone 40-North Davis	0	0	1	1	1	0%
Zone 50-Layton	4	6	1	11	30	64%
Zone 70-Farm	16	11	1	28	44	36%
Zone 80-South Davis	0	0	2	2	2	0%
South Weber	0	0	0	0	0	N/A
Zone 220-FS	0	1	1	2	2	0%
Year Total:	540	251	9	800	1,542	48%

DAY OF WEEK/TIME OF DAY

- 2017 – Tues-Thurs – 0900-1900
 - 55% of total responses
- 2018 – Mon-Wed-Fri – 0600-0000
 - 49% of total responses
- 2019 – Tues-Wed-Sat – 0800-2300
 - 46% of total response

Heat map of all zones (1542 responses)



Success Framework

- **Certifications – Benchmark 100%**
 - All minimum qualifications met
- **PPE Inspections – Benchmark 100%**
 - 100% full time employees, approx. 70%
- **Training – Benchmark 80%**
 - 90.5% complete for full time
- **Response Times – Benchmark 90%**
 - 60% avg since 2017



QUESTIONS??



5 Year Plan

Paul J. Erickson
Fire Chief

Overview

- 5 Year Plan/New Station/Paramedic service
- WHY??
- Flashover conditions/Cardiac arrest and stroke
- FRD-Fire Response District(s)
- Requirements
- Responses 2017-2019/failed to meet the standard/Heat map
 - Time of day/Day of the week
- NFPA 1710 Requirements
 - Single family dwelling
 - Strip mall

4/5 Year Plan

- Increase (12) more full time over (4/5) years
 - (6) FF/Paramedics, (3) Captains, (3) Engineers
 - (3)FY21(\$190K), (3) FY22 (\$190K), (3) FY23 (\$190K) Station design and construction (\$3.5M), (3) FY24 (\$190K) and station completion
- (4) x (3 shifts) full time station 61
 - (2) engine and (2) ambulance
- New station on the West side
- (4) x (3 shifts) full time station 62
 - (2) engine (2) ambulance
- Paramedic Service

New Station 62 (West Side)

- Response data
- Growing population
- Construction growth
- Failed to meet standard (37%)
- Overlap responses (14% - 3 year avg)
- 2019 18% of total responses
- 2018 19% of total responses
- 2017 17% of total responses

Paramedic Service

- 65% of all responses are medical
 - 50% BLS transports=500
 - 50% ALS transports = 250
- Start up cost (\$6K), applications fee, few drugs, hiring paramedics (6)
- DCSO response times exceed standard

WHY??

- Flashover conditions/Cardiac arrest/stroke
- Requirements
- **FIREFIGHTER SAFETY**

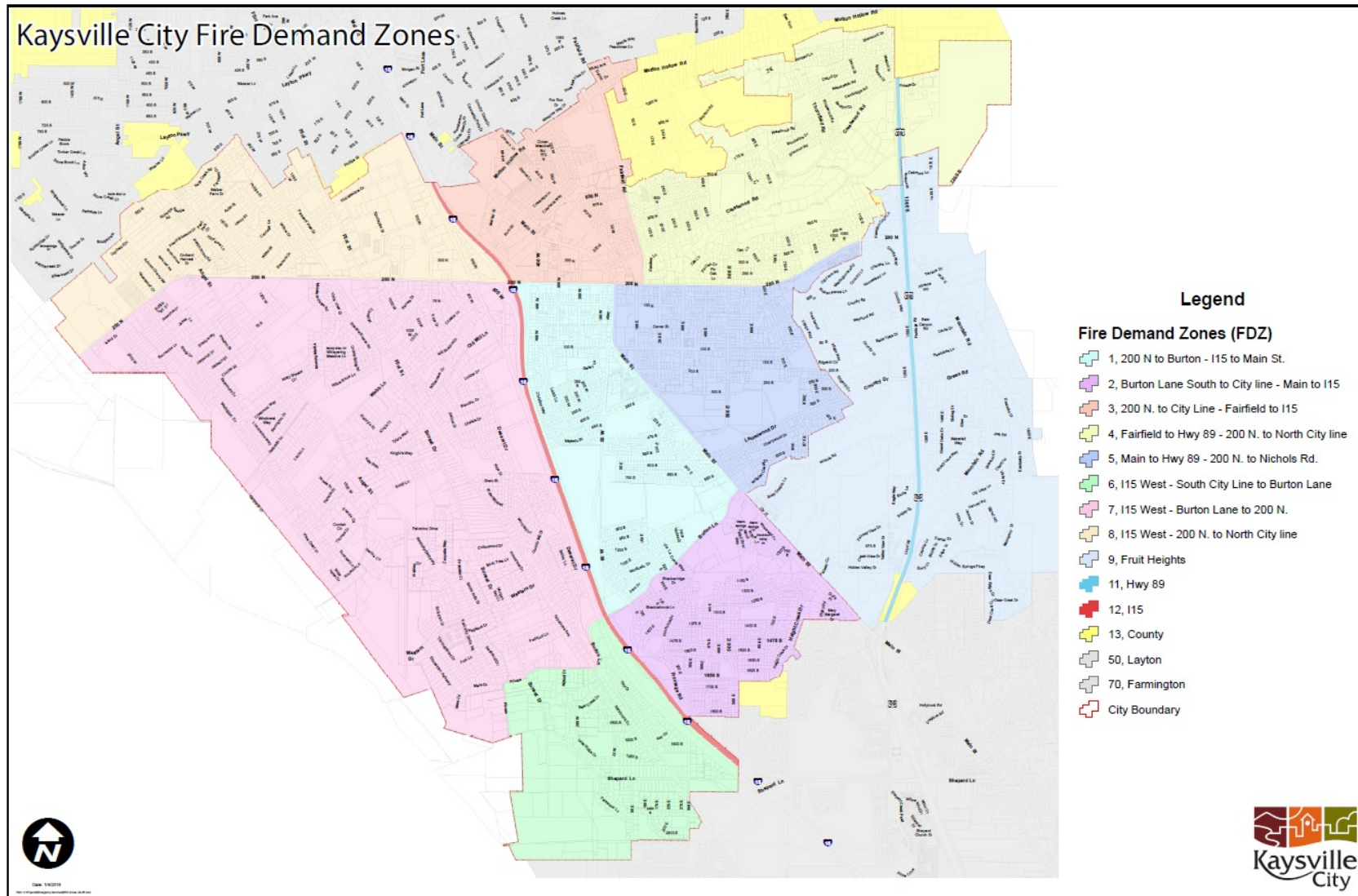
Flashover conditions

- Flashover - Flashover is the transition from localized burning of a combustible article (e.g., a piece of furniture) to near-simultaneous ignition of all combustible materials in a compartment. The heated products of combustion from a burning object rise to the compartment's ceiling and spread laterally to create a hot layer of gas. When that hot layer is constrained by walls and the depth of the layer increases, those hot gases radiate heat to all directly-exposed surfaces in the room.
- Flashover in Dwellings – It is generally accepted that flashover in an unsprinklered single-family residence will typically occur approximately 7½-10 minutes after burning is established (a small wastebasket-sized fire).

Cardiac Arrest and Stroke

- After suffering a full cardiac arrest, a patient's chance of survival will decrease by 7%-10% for every minute that passes. After 10 minutes the chance of survival is extremely minimal.
- Oxygen deprivation – After going approximately 4 minutes without oxygen a patient will likely endure brain damage without neurological recovery.
- “Time is muscle” for every second that passes after suffering from a myocardial infarction “Heart Attack” the blocked heart vessel will cause the heart muscle to die.
- “Stroke” after experiencing a stroke you only have a short window of time to be treated with “clot” busting medications in order to have a chance at full recovery.
- The #1 cause of death in the U.S. is heart disease.
- The #5 cause of death in the U.S. is Stroke.
- Each year approximately 359,400 cardiac arrests happen in the U.S. with a less than 10 % survival rate.

(12) FRD's and (3) mutual aid areas



Requirement

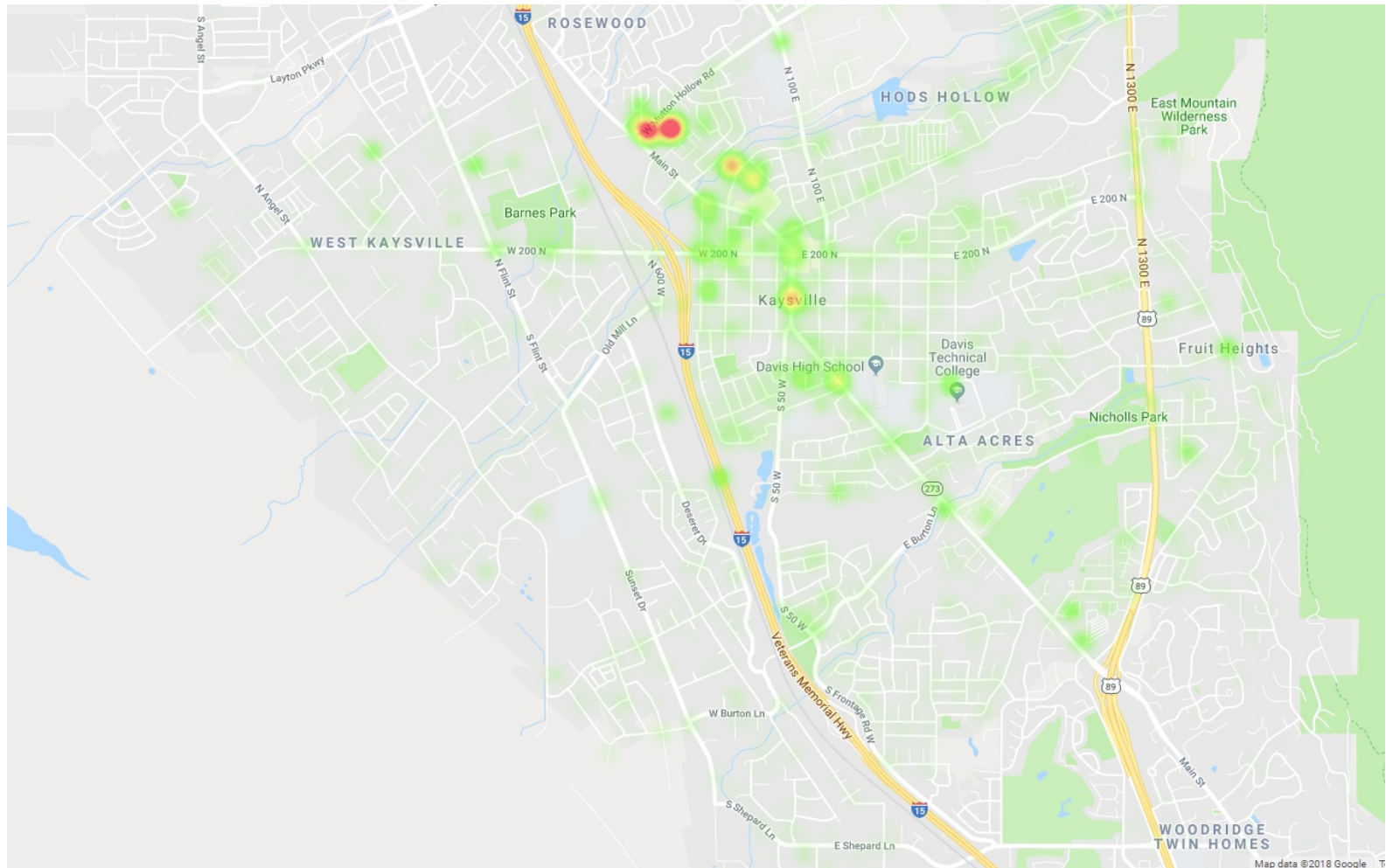
- (12) FRD's and (3) mutual aid areas
- Overlap 14% (227 of 1599) avg. (3) years
- **IAW NFPA 1710**, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments
 - 4.1.2.1, Alarm processing times 64 sec, **90% of the time**
 - 80 sec. turn out times for fire/special operations, 60 sec for EMS, **90% of the time**
 - Response times 240 sec for initial suppression/EMS, 480 sec for full assignment, **90% of the time**
 - 6:24 Total response time for fire/Special operations
 - 6:04 Total response times for EMS

TOTAL/FAILED TO MEET STANDARD 2017-2019

- 2017 – 1678 – 530 failed responses 68%
 - West side – 166/293 failed responses 44%
- 2018 – 1578 – 570 failed responses 64%
 - West side – 181/299 failed – 40%
- 2019 – 1542 - 800 failed responses 48%
 - West side – 209/286 failed – 27%

*Standard is 90%

Heat map of all zones (1537 responses)



DAY OF WEEK/TIME OF DAY

- 2017 – Tues & Thurs
 - 31% of total responses
 - Week/0800-2200, weekend/1000-2400
- 2018 – Mon & Wed
 - 33% of total responses
 - Week/0800-2200, weekend/1000-2300
- 2019 – Tues & Wed
 - 32% of total responses
 - Week/0800-2200, weekend/1000-2300

Firefighter Requirements IAW NFPA 1710

- 5.2.2 – Staffing: The number of on-duty fire suppression members shall be sufficient to perform the necessary fire-fighting operations giving the expected firefighting conditions.
- 5.2.1 - These numbers shall be determined through task analyses that take the following factors into consideration:
 - (1) Life hazard to the populace protected
 - (2) Provisions of safe and effective fire-fighting performance conditions for the fire fighters
 - (3) Potential property loss
 - (4) Nature, configuration, hazards, and internal protection of the properties involved
 - (5) Types of fireground tactics and evolutions employed as standard procedure, type of apparatus used, and results expected to be obtained at the fire scene

Firefighter Requirements IAW NFPA 1710

5.2.4.1.1-The initial full alarm assignment to a structure fire in a typical 2000 ft², two-story single-family dwelling without basement and with no exposures shall provide for the following:

Incident command – 1

Attack lines (2) on ea. – 4

Backup lines/support member – 2

Rescue team – 2

Ladders/ventilation Team – 2

IRIC Team – 2

Total: 13

Firefighter Requirements IAW NFPA 1710

5.2.4.2.1 -The initial full alarm assignment to a structure fire in a typical open-air strip shopping center ranging from 13,000 ft² to 196,000 ft² size shall provide for the following:

Incident command – 2

Attack lines (3) on ea. – 6

Backup lines/support member – 3

Rescue team (2) – 4

Aerial - 1

Ladders/ventilation Team (2) – 4

RIC Team – 4

Medical Team - 2

Total: 26

Firefighter Requirements IAW NFPA 1710

- 5.2.3-Operating units: Staffing requirements shall be based on minimum levels necessary for SAFE, effective, and efficient emergency operations.
- 5.2.3.1.2.1 In jurisdictions with tactical hazards, high-hazard occupancies, or dense urban areas, as identified by the AHJ, these fire companies shall be staffed with a minimum (6)
- Standard supports staffing at St. 6 l

Firefighter Requirements IAW NFPA 1710

- 5.2.3.1/5.2.3.1.1 - Engine companies shall be staffed with a minimum of (4)
- Standard supports staffing at St. 62



QUESTIONS??

KAYSVILLE CITY COUNCIL
ANNUAL RETREAT
January 24, 2020

Minutes of a special Kaysville City Council retreat held on January 23, 2020 at 10:00 a.m. in the Business Resource Center of the Davis Technical College at 450 South Simmons Way, Kaysville, Utah.

Council Members present: Mayor Katie Witt, Council Member John Swan Adams, Council Member Michelle Barber, Council Member Andre Lortz, Council Member Tamara Tran, and Council Member Mike Blackham

Others Present: City Manager Shayne Scott, City Recorder Annemarie Plaizier, Finance Director Dean Storey

City Manager Shayne Scott presented to the City Council a year in review of 2019 and some of the select accomplishments that the city had completed during the year.

Mayor Witt added that one of the big projects that our Parks and Recreation Staff has been involved in is reviewing our city facilities. This also included the City Hall renovation project which has been a huge undertaking. It made more financial sense to expand the current building rather than trying to renovate the old library. Pioneer Park was also a big project that the Parks and Recreation Department completed, and it's been great addition to the community. There is currently a bid out to build more pickleball courts at Barnes Park. Public Works has been working on a low impact development plan for new developments. They've also completed several large road projects this summer. More officers have been hired for the Police Department, which has been needed. There has also been a lot of discussion over the year about bringing fiber to the city. Dean Storey and his Staff had a successful audit of the budget, and they also were able to refinance the police station bond. Power lines are being buried on the city block at about half the cost of what it was originally planned. The Power Department has been installing LED street lights around the city and will be able to complete that project soon. The city also received a grant for electric car charging stations. There was also a reliability study done as well. We have a lot of employees that do a great job and get a lot done wearing many hats. Our city staff is a great resource for our Council to utilize. We have some upcoming projects in the year that both the Council and Staff will need to be able to work closely with residents to help them understand the projects and the need for them to get done.

Council Member Adams asked about the old library and said that the museum committee would like to request that the city help to fund a more in-depth study on what could be done with the building.

Mayor Witt responded that she doesn't feel that the city can afford to support another study being done, but would be willing to support the committee and their efforts. The old library might not be the best location for a city museum.

Council Member Tran suggested giving the committee a small budget to go towards helping them look for another location that would be more feasible.

Council Member Blackham said that the city had a study done and an independent engineer look at the state of the building. To have another study done could cost at least \$40,000 just to have the documents prepared in order for a construction company to look at the building. At that point we would be wasting taxpayer money to do something that will end in the same results. There are portions of the façade of the building that could be saved and used on a new building.

Finance Director Dean Storey gave a financial health report of the city. He also reviewed the Fiscal Year 2020 current standings as well as brief summary of the upcoming Fiscal Year 2021 budget schedule. Generally, the city spent about the same as the prior year. In the water fund there was an operating loss, which is something we need to take a look at and figure out why. We also need to evaluate our electric rates because it hasn't been done for some time. There is no general obligation debt or enterprise fund debt. We also need to review our recycling program because the cost to recycle is increasing every year.

Council Member Barber commented that she is grateful that the city has recently decided to create a Parks and Recreation Advisory Committee that can look at possibly creating a RAMP tax. It needs to be put on the ballot to be voted on and if we wanted to get it on November's ballot we need to start reviewing and discussing a RAMP tax now. We also want to give plenty of time for citizens to have a chance to speak. It's a small tax but would be a great benefit to the city and would help to fund recreation centers. We need to have citizen input and a balanced perspective. There seems to be a lot of people that would be in support of this.

Mayor Witt said that the city needs to hold a truth in taxation every year.

Council Member Blackham commented that he would like to see more of our public safety needs met. We need to state what the truth in taxation is for and that there's a reason for increasing taxes.

Council Member Adams added that if we are more open about what the truth in taxation is for we might be able to get more residents to support a small increase in taxes.

Shayne Scott asked about a compensation study.

Dean Storey commented that the city is in the process of discussing the compensation study review with the department heads. This study includes some significant changes to compensation. We should have that information for the Council to review by April. Last year we had set goals on how we wanted to review our compensation and pay structure, and we hired a consultant to help us with a study. We wanted more than just a survey of the current market, but also wanted to come up with a plan for ongoing compensation review. We wanted to focus on going through every job description and do a position analysis. There are still some adjustments to be made, and we want to value each position through a rating system. It will be a responsibility of the department heads to continue to evaluate their people in the future. The idea is to get our people faster to a midpoint pay than the grade step plan would do. They will be compensated based on paid performance and progression. After getting to the midpoint they will be rewarded for their performance. If they are not performing their job we could potentially reduce their pay.

Council Member Blackham stated that he feels that not every employee interacts much with their department head and therefore feels that an evaluation should be done by at least three people who work with a person.

Council Member Lortz added that we should also do this evaluation in a way that it doesn't have bias.

Shayne Scott added that most employees are sitting at about where they need to be in regards to their compensation and pay. Some will see about a five percent increase. Staff would like to see this change be implemented in the FY 2021 budget.

Dean Storey said that the benefits are a very large piece of an employee's compensation. The city will be getting our health insurance bids to review within the next month. Mr. Storey added that the city's contract with Robinson Waste is coming due and its Staff recommendation that we renew our contract with them. It will likely require an increase in fees, as they have not changed their fees with us for several years. Robinson Waste has been great to work with and they have also been willing to help with our spring cleanup and Christmas tree cleanup. Their company has been loyal to us and has a history of being reliable.

The Mayor and City Council reviewed the liaison responsibilities of each Council member. Council Member Barber gave an update on the planned Kaysville Fiber initiative and its timeline for 2020.

Council Member Barber said that the owner of Kongo Gym has approached the city about doing a joint operation with the city when he builds his new building. It would be a great opportunity, but our Parks and Recreation Department is maxed out in many areas. The city doesn't have the money or the resources right now to be able to consider this proposal.

Council Member Barber made a motion to adjourn the meeting at 2:15 and reconvene for a team building activity at Hatchet Jaxe Axe Throwing at 443 South Deseret Drive. The motion was seconded by Council Member Tran and passed unanimously.

KAYSVILLE CITY COUNCIL
February 6, 2020

Minutes of a regular Kaysville City Council meeting held on February 6, 2020 at 7:00 p.m. in the Business Resource Center of the Davis Technical College at 450 South Simmons Way, Kaysville, Utah.

Council Members present: Mayor Katie Witt, Council Member John Swan Adams, Council Member Michelle Barber, Council Member Andre Lortz, and Council Member Mike Blackham

Council Members excused: Council Member Tamara Tran

Others Present: City Manager Shayne Scott, Assistant City Attorney Katie Ellis, City Recorder Annemarie Plaizier, Information Technology Assistant Jordan Hansen, Police Chief Sol Oberg, Dean Wall, Marcus Hayden

OPENING

Council Member Adams opened the meeting.

DECLARATION OF ANY CONFLICTS OF INTEREST

No conflicts were disclosed.

CONSENT ITEMS

Council Member Lortz made a motion to accept the following consent items:

- a. Award of Bid for crushing of asphalt and concrete debris.

The motion was seconded by Council Member Blackham.

The vote on the motion was as follows:

Council Member Adams, yea
Council Member Barber, yea
Council Member Lortz, yea
Council Member Blackham, yea

The motion passed unanimously.

APPROVAL OF CONTRACT WITH HORROCKS ENGINEERING

Josh Belnap explained that Kaysville City has been working with Farmington City, as well as other agencies, to design and fund new roadways that will help more evenly distribute traffic onto and off of West Davis Corridor. Horrocks Engineers has previously held the contract to conduct the traffic studies, as well as the preliminary design and environmental assessment for this project. The two cities now need to take into consideration public input that has been received, as well as

the issues that are faced, while conducting a more significant topographical survey and geotechnical analysis, so that the design can continue forward from its preliminary state towards a final design. With all of the time and experience that Horrocks has with this project, Staff feels that they are best suited to complete the design. The city has worked with Horrocks on their proposal and feel we will get more value and a smoother process moving forward if we continue to work with them. Their proposal to help continue with coordination and progress the design to final construction plans will cost \$240,000, which will be split between Kaysville and Farmington, using a combination of County and State funds.

Council Member Blackham said that we don't have all the money yet to completely fund this connector road project. When the West Davis Corridor was first proposed here there was no interchange planned for Shepard Lane. Creating one here makes a lot of sense and will add to the connectivity of the road system, however, Farmington will have more of an advantage than Kaysville. It will help to bring more cars to Station Park. Council Member Blackham stated that the city needs to ensure that this project stays as one and it isn't broken up into phases so the city isn't left with an unfinished project after the first phase is completed.

Mayor Witt agreed and added that we need to ensure we have all of the money and plans in place before moving forward so that we have assurance that the project will be completed.

Council Member Barber commented that Horrocks Engineering held an open house at the Sewer District so that the neighbors could see the plans for this project. There was a lot of positive feedback received from the residents about the open house and being able to have open communications with them and the city.

Council Member Blackham made a motion to accept the following consent item:

- b. Approval of Contract with Horrocks Engineering.

The motion was seconded by Council Member Barber.

The vote on the motion was as follows:

Council Member Barber, yea
Council Member Lortz, yea
Council Member Blackham, yea
Council Member Adams, yea

The motion passed unanimously.

ACTION ITEMS

ADOPTION OF THE KAYSVILLE CITY STRATEGIC PLAN

Mayor Witt announced that this item would not be reviewed tonight, but would be postponed until the next City Council meeting.

WORK ITEMS

DISCUSSION ABOUT A POTENTIAL INTERLOCAL COOPERATION AGREEMENT WITH FARMINGTON REGARDING THE CONNECTOR ROAD PROJECT

Josh Belnap explained that this item is in conjunction with the Horrocks Engineering contract for the connector road project. The city has been working with Farmington City as well as other agencies to design and fund new roadways that will help more evenly distribute traffic on and off of the West Davis Corridor. The two cities need to formalize an agreement about how to administer portions of the project as well as the funds received from UDOT, Davis County, and the State Legislature. The agreement gives equal voice and partnership to each City, but designates official points of contact for various aspects of the project. As city Staff met and discussed this project, they also had some concern that Kaysville would be left with an unfinished project once the Farmington portion is completed. We want this project to remain as one, and feel it best to see that all the necessary funding be in place before we get started. We also want to get started on this project as soon as we can so that we can have the road under construction before or at the same time that UDOT will be working on the corridor. If we wait until they are in the middle of their construction then we will be affected by their schedule and requirements.

Council Member Blackham commented that currently this agreement is dividing the project into two phases, leaving the Angel Street connection as the second phase. This project shouldn't be phased into separate parts so that we have assurance that the entire project will be completed. If this project were to be phased and then the first phase ends up costing more than anticipated, the second phase could be left incomplete with no monies to fund it.

Josh Belnap said that there is some concern about the project being held up, which is why they were proposing to phase the project so that we could get started when the weather is good. By approving the first phase of the project it also gives UDOT some reassurance that the project is happening and that they should move forward with the plans for the interchange.

Council Member Blackham responded that the first phase would start the construction on 950 North and Shepard Lane, which would leave most of the construction located in Kaysville to chance losing funding if we ran out of money for the next phases. The city needs to make sure that all entities work together to get the project done.

Council Member Adams said that while this joint venture will benefit both cities, we need to ensure that the money will be in place and that we have everything we need in writing to confirm that this project is completed in its entirety.

Shayne Scott commented that they can work on the language in the document to address their concerns, which will also need to be approved by Farmington City before proceeding forward.

Council Member Barber commented that we are about three million dollars short of the funding we need and asked if we are confident that we will be able to get that money.

Council Member Blackham said that there is still time to go to the State Legislature to try to get more funding.

Council Member Adams asked if the city were to start construction and built a new road prior to UDOT constructing this portion of the West Davis Corridor, would we be concerned about UDOT using the new connecting road and potentially causing damage to it with their construction vehicles.

Josh Belnap responded that UDOT is aware of the city's plans and if they are to use our roads they would be liable to any damage done to them. Those details would be worked out further into the project.

CALL TO THE PUBLIC

Marcus Hayden, the President of the Youth Council, presented a gift to the City Council and thanked them for all they do for the city.

Dean Wall stated that his wife had to undergo major surgery because of extensive mishandling by the actions of some of the city's police and firemen. Mr. Wall asked about where in the Strategic Plan is the plans for the library and for fiber internet discussed?

COUNCIL MEMBER REPORTS

Council Member Barber commented that the 4th of July Committee is starting to work on plans for the Independence Day activities. There has also been several applications received for the Parks and Recreation Advisory Board, and they will continue to accept applications until February 27, 2020. The Technical Advisory Committee is working on putting together a citizen committee to discuss trying to get fiber on the ballot this year.

Council Member Blackham commented that there was structure fire in a barn near his home earlier today and wanted to thank the Kaysville City Fire Department for the fantastic job they did. They were able to get the fire out quickly and nobody got hurt.

Mayor Witt commented that the Strategic Plan does not address the library or internet specifically as it's a broad plan. It's more focused on the mission statement, vision and goals of the community. It addresses that history is important to the community, and there are no plans for the library right now. It's currently being used as a storage space temporarily, and when the city has something in mind for the building it will be discussed at that time.

ADJOURNMENT

Council Member Lortz made a motion to adjourn the City Council meeting at 7:45 p.m., seconded by Council Member Barber and passed unanimously.

CITY COUNCIL STAFF REPORT



COUNCIL MEETING DATE: March 5, 2020

TYPE OF ITEM: Consent

PRESENTED BY: Mayor Katie Witt

SUBJECT/AGENDA TITLE: Parks and Recreation Advisory Board Appointment

EXECUTIVE SUMMARY:

On January 23, 2020 Kaysville City Council adopted by ordinance 20-01-02 established the "Kaysville Parks and Recreation Advisory Board". Per ordinance 12-5-1, it shall be composed of seven (7) members. 12-5-2, Each appointed member shall serve a staggered term of four (4) years except upon the creation of this board three (3) members shall serve for two (2) years... Recently the Mayor held interviews for the Parks and Recreation Advisory Board members and found several well-qualified applicants.

Per Ordinance 12-5-1, Mayor Witt has chosen the following applicants to fill the Parks and Recreation Advisory Board:

Stroh DeCaire (4)
Chris Layton (4)
Gil Miller (4)
Becky Hayward (4)
Marcie Handy (2)
Pete VanWynan (2)
Ed Zaugg (2)

Council Options: Approve or reject

Recommendation: Approve

Fiscal Impact & Fund Source for Recommended Action: This has no fiscal impact.

Attachments: None

CITY COUNCIL STAFF REPORT



MEETING DATE: March 5, 2020

**TYPE OF ITEM: Consent
PRESENTED BY:**

SUBJECT/AGENDA TITLE: Hot Stick Trailer Purchase

EXECUTIVE SUMMARY:

Purchase of a hot stick trailer that will replace our aging 1980 trailer. We received 3 quotes from Northern Power Equipment, Codale and RMI RollingStar. We recommend Northern Power Equipment. Please note that RMI RollingStar did not include a delivery fee in the quote.

Council Options: Approve / Disapprove

Recommended Options: Approve

Fiscal Impact & Fund Source for Recommended Action: Submitted in FY20 Budget

Attachments: Quote from Northern Power, Codale and RMI RollingStar

NORTHERN POWER EQUIPMENT, LLC

1168 WEST 500 NORTH
CENTERVILLE, UT 84014
801-298-0380

DATE
02/21/20

QUOTE NO.
200206

PAGE
1

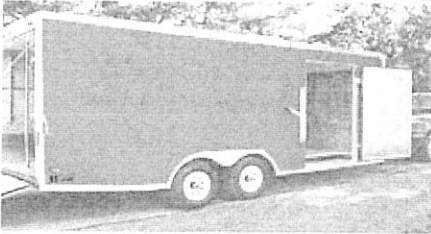
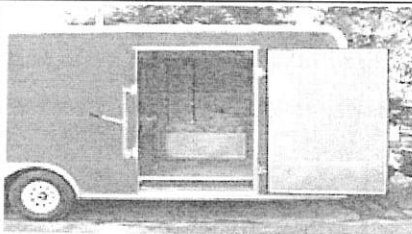
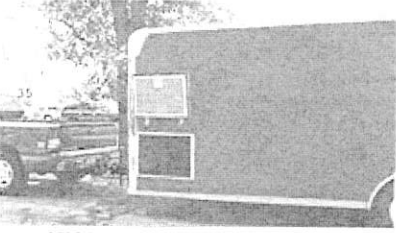
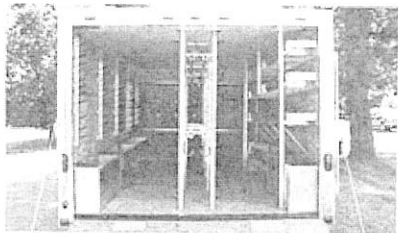
KAYSVILLE CITY
23 E. CENTER
KAYSVILLE, UT 84037

ORDER NUMBER	ORDER DATE	CUSTOMER NO.	SALES PERSON	P.O. NUMBER	SHIP VIA	SHIP DATE	TERMS	
200206	02/21/20	8015448925	WAY			02/05/20	Net 30	
QTY ORDERED	SHIPPED	BACK ORD	ITEM NUMBER	ITEM DESCRIPTION		UNIT	PRICE	EXT. PRICE
1	1		*M	HASTINGS 23.6 FT WALK-IN HOT STICK TRAILER		EACH	29,500.000	29,500.00
1800	1800		*M	\$2.00 PER MILE DELIVERY		EACH	2.000	3,600.00

Str:100 Reg:503 * * * Q U O T E * * * Drw:503 Usr:WF 11:43

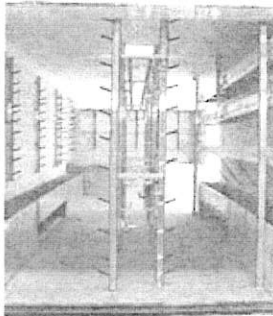
SALE AMOUNT	33,100.00
MISC. CHARGES	
SALES TAX	.00
TOTAL	33,100.00
PAYMENT REC'D	
BALANCE DUE	

Hastings 20 ft. Walk-In Trailer - Chassis, Frame and Body Specifications

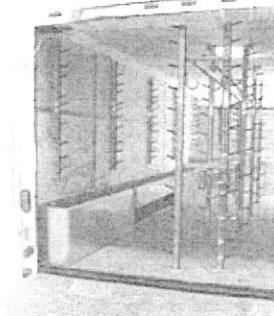
 TANDEM AXLES  SIDE ACCESS DOOR  STORAGE / COVER-UP BOX  REAR ENTRANCE	
Overall Dimensions	Length: 23' 6" Width: 8' 6" Height: 8' 5"
Interior Dimensions	Length: 19' 11" Width: 8' 1" Height: 6' 6"
Tongue	A-Frame 42" / 3' 6"
Axles	Tandem Torflex E-Z Lube 5,200 lbs. each
Brakes	Electric on both axles
Tire Size	225/75R15D, Load-Range - "D"
Wheels	White modular custom wheels
Hitch (MUST SPECIFY!)	2-5/16" Ball - OR - 3" Pintle Eye
Hitch Weight	470 lbs.
Curb Weight (approx.)	3,780 lbs.
GVWR	9,990 lbs.
Est. Payload Capacity	6,210 lbs.
Rear Opening Door	Ramp Style Door - Spring Assisted Width: 7' 4", Height: 6' 6"

Exterior Side Walls	Aluminum Siding, .030 wall thickness
Color (Must Specify - only colors available)	• White • Metallic Gray • Red • Black • Dove Gray • Bright Anodized Aluminum
Interior Walls	3/8" plywood
Interior Ceiling	White vinyl
Interior Floor	3/4" treated plywood
Ramp Door / Floor	3/4" treated plywood with Sure-Grip aluminum steps
Access Door (Curb Side)	48" Wide x 72" High
Access Door to Tool Bin	Road Side: 28" Wide x 22" High
Lighting (ICC Approved)	Breakaway Kit, 7-Way Plug, and Battery
2-5/16" Jack and Foot Pad	Standard

Hastings 20 ft. Walk-In Trailer - Standard Equipment



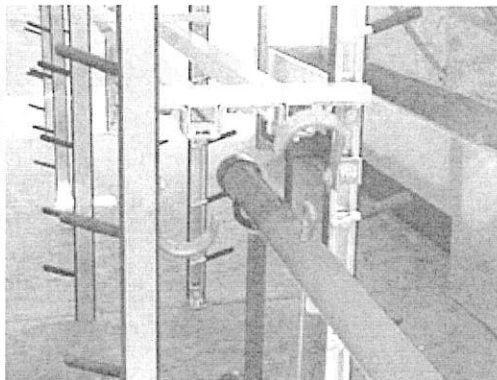
TWO AISLES



(200) TOOL PEGS



STORAGE TRAYS & TOOL BINS



HOOK LADDER TROLLEY

Ceiling & Walls	Mounted on 1-1/2" x 1" tubular rectangular frame
Frame & Floor	100% undercoated
Beaver Tail Design	Allows extra highway clearance at rear of trailer
Dome Lights (7)	(3) in each aisle, (1) up front center; switch operated
Roof Vents (2)	(1) in each aisle
Front Storage Bin (Cover-Up Box)	97" x 36" high (Inside and Outside access)
Ladder Racks - Unique Trolley Design	Holds (4) hook ladders; up to 16 ft. long
Adjustable Tool Pegs (200) Unistrut Mounted	Located on side wall, front wall and both sides of ladder racks
Rubber Tie-Down Straps	(5) 12", (18) 18", (18) 24"
Universal Tool Storage Racks	(3) each with 10-positions
Tool Bins (Road Side)	(1) 56"L x 12"W x 18"H

Hot Stick Trailer

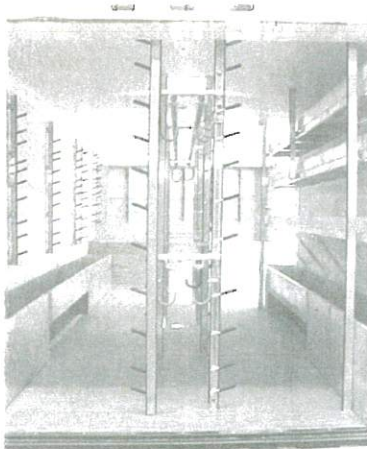
HOT STICK TRAILER By HASTINGS

(20 FT. WALK-IN MODEL)

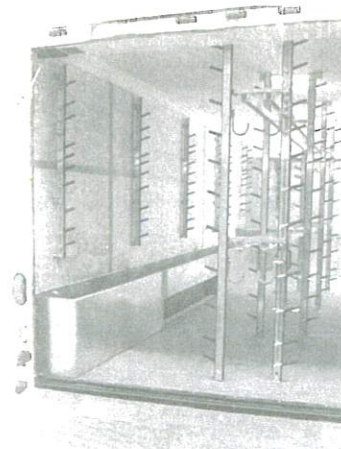


Hastings is offering a Hot Stick Tool Trailer to the utility industry. Hastings has designed a walk-in model that will meet the needs of both distribution crews and transmission crews alike. Take a look at the models listed in the tables below. Once you have determined what your needs are, call Western Safety Products for more information.

20 FT. WALK-IN TRAILER



TWO AISLES



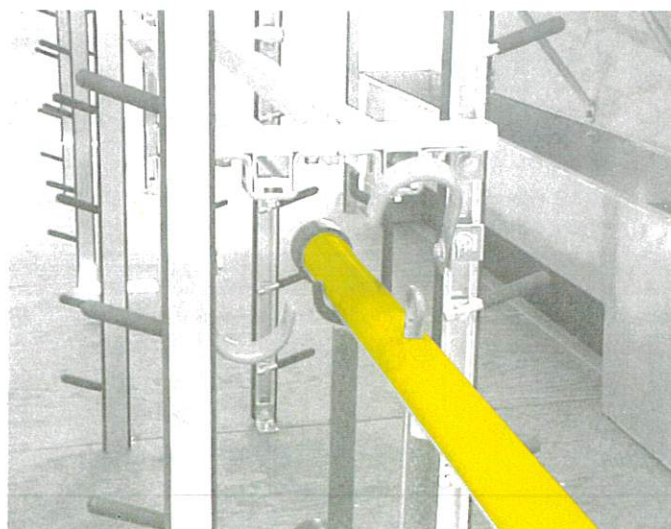
(200) TOOL PEGS

STANDARD EQUIPMENT from HASTINGS

• CEILING & WALLS	Mounted on 1½" x 1" Tubular Rectangle Frame
• FRAME & FLOOR	100% Undercoated
• BEAVER TAIL DESIGN	Allows Extra Highway Clearance at Rear of Trailer
• DOMELIGHTS (7)	(3) in each Aisle, (1) Up-Front Center; Switch Operated
• ROOF VENTS (2)	(1) in each Aisle
• FRONT STORAGE BIN (Cover –Up Box)	97" x 36" x 24" high (Inside & Outside Access)
• LADDER RACKS – Unique Trolley Design	Holds (4) Hook Ladders; up to 16' Long
• ADJUSTABLE TOOL PEGS (200) Unistrut Mounted	Located on Side Wall, Front Wall & Both Sides of Ladder Racks
• RUBBER TIE-DOWN STRAPS	• (5) 12" • (18) 18" • (18) 24"
• UNIVERSAL TOOL STORAGE RACKS	(3) each with 10-Positions
• TOOL BINS (Road Side)	(1) 56" L x 12" W x 18" H (1) 72" L x 12" W x 9" H (1) 76" L x 12" W x 18" H
• TOOL BINS (Curb Side)	(1) 56" L x 14" W x 18" H (1) 72" L x 14" W x 9" H (1) 23" L x 14" W x 18" H
• TOOL TRAYS (Curb Side)	(3) each at 151" L x 14" W x 3" Deep

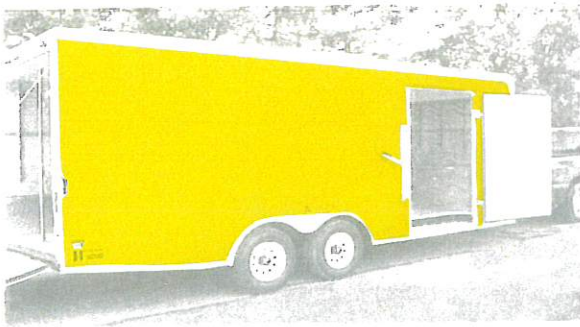


STORAGE TRAYS & TOOL BINS

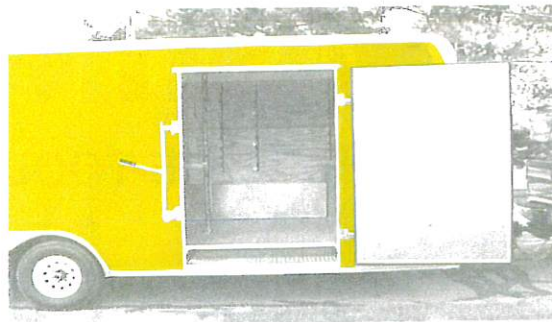


HOOK LADDER TROLLEY

THE HASTINGS 20 FT. WALK-IN TRAILER



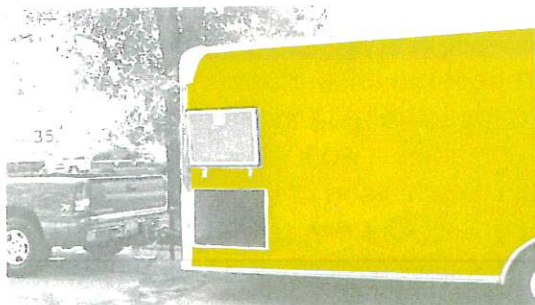
TANDEM AXLES



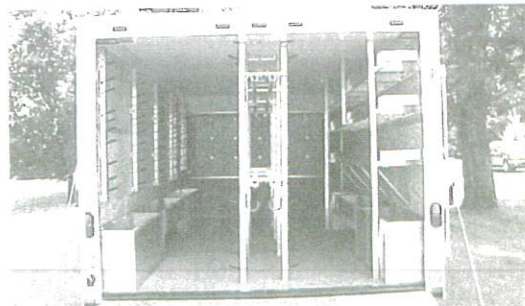
SIDE ACCESS DOOR

CHASSIS, FRAME, and BODY SPECIFICATIONS

• OVERALL DIMENSIONS	Length 23' 6" Width 8' 6" Height 8' 5"
• INTERIOR DIMENSIONS	Length 19' 11" Width 8' 1" Height 6' 6"
• TONGUE	A-Frame 42" / 3' 6"
• AXLES	Tandem Torflex E-Z Lube 5,200 Lbs. Each
• BRAKES	Electric on Both Axles
• TIRE SIZE	225/75R15D, Load-Range – "D"
• WHEELS	White Modular Custom Wheels
• HITCH (MUST SPECIFY)	• 2 5/16" Ball • 3" Pintle Eye
• HITCH WEIGHT	470 Lbs.
• CURB WEIGHT (Approx.)	3,780 Lbs.
• GVWR	9,990 Lbs.
• EST. PAYLOAD CAPACITY	6,210 Lbs.
• REAR OPENING / DOOR	Ramp Style Door – Spring Assisted Width 7' 4" Height 6' 6"
• EXTERIOR SIDE WALLS	Aluminum Siding, .030 Wall Thickness
• COLOR (MUST SPECIFY) (Only Colors Available)	• White • Metallic Gray • Red • Black • Dove Gray • Brite Anodized Aluminum
• INTERIOR WALLS	3/8" Plywood
• INTERIOR CEILING	White Vinyl
• INTERIOR FLOOR	3/4" Treated Plywood
• RAMP DOOR/FLOOR	3/4" Treated Plywood w/Sure-Grip Aluminum Steps
• ACCESS DOOR (CURB SIDE)	Curb Side • 48" Wide x 72" High
• ACCESS DOOR to TOOL BIN	Road Side • 28" Wide x 22" High
• LIGHTING (ICC APPROVED)	Breakaway Kit, 7-Way Plug, and Battery
• 2 5/16" JACK & FOOT PAD	Standard



STORAGE / COVER-UP BOX



REAR ENTRANCE



**** Quotation ****

Send P/O To:

Codale Electric Supply, Inc.
5225 WEST 2400 SOUTH
SALT LAKE CITY, UT 84120-1264
Phone # : 801-975-7300

Bid #: S6994001

Page #: 1

Bid To:

KAYSVILLE CITY CORPORATION
23 EAST CENTER STREET
KAYSVILLE, UT 84037

Ship To:

KAYSVILLE CITY COR/KAYSVIL CITY POW
721 WEST OLD MILL LANE
KAYSVILLE, UT 84037

Phone # : 801-546-1235

JOB: TOOL TRAILER

Bid-Date-Expr-Date-Writer	Salesman	Ship Via
02/24/20 03/25/20 John Grace	Joe Arnold	MF MOTOR FRGHT

Qty	Description	Net Prc	Ext Prc
1	MISC BID N/S Item: Mfg Return Policy Applies CHANCE PSC4050300229 WALK-IN TOOL TRAILER 20FT X 8FT ST *****12 WK LT ARO***** Pn: 4275980	33550.000EA	33550.00
1	MISC BID N/S Item: Mfg Return Policy Applies CHANCE PSC4050300231 WALK-IN TOOL TRAILER 20FT X 7FT WC *****18 WK LT ARO***** Pn: 4275980 ***** BOTH LINES INCLUDE \$3000 ADDER FOR FREIGHT COST, SHIPS FROM MISSOURI *****	36230.000EA	36230.00

Bid Total 69780.00

Bid Amount 69780.00

.. Reprint .. Reprint .. Reprint .. Reprint .

All Sales subject to Codale's Terms and Conditions (T&C's) available at www.codale.com/terms. Price listed on this quotation are subject to change without notice beyond expiration date. Sales Tax is not included in any Bid. Payment terms are subject to approved credit. Prices are exclusive of applicable taxes unless noted.

Walk-in Tool Trailers



Your new Walk-In Tool Trailer will provide a convenient way to store, transport and care for your Hot Line Tool sets.

Standard lengths of 16 and 20 feet offer headroom of 6 feet-6 inches. A 7,000-lb. gross vehicle weight rating gives the trailer ample capacity for your job requirements.

Standard Equipment

CHECKLIST

Interior Tool Storage

- ✓ Full Length storage bins on both sides and across front
- ✓ Overhead rack and thumbscrews for 30 universal tools (Left side)
- ✓ Two full-height center racks
- ✓ Ladder channel on floor between center racks

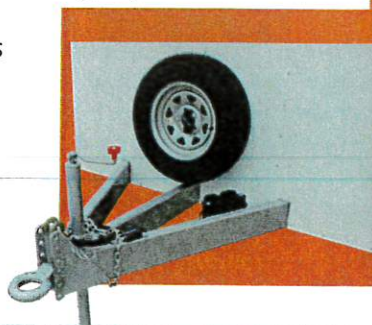
Standard features include:

- Corrosion-resistant aluminum exterior
- Tandem axles • Electric Brakes
- Dual rear doors • One curb-side door
- Tongue mounted spare tire
- Center Interior racking for tool storage
- White exterior finish
- 7-way 12V Trailer End Connector



Exterior and Towing

- ✓ Breakaway braking system
- ✓ Spare tire with mounting bracket
- ✓ Adjustable height pintle eye hitch
- ✓ Fold-up hand crank tongue jack
- ✓ Two safety chains



Walk-in Tool Trailers

... Continued on next page ...

Optional Equipment CHECKLIST

Optional features available

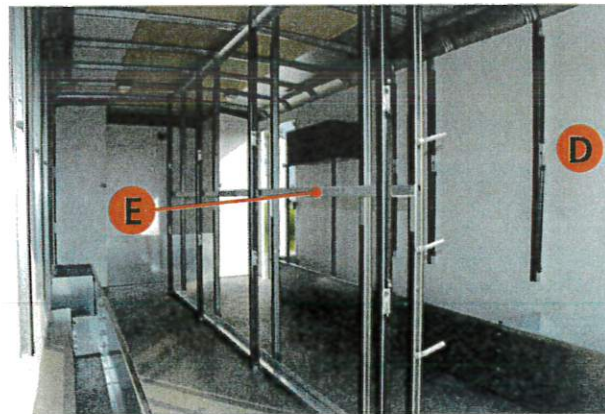
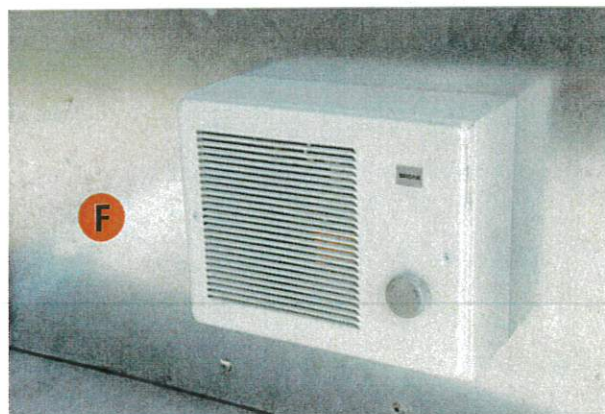
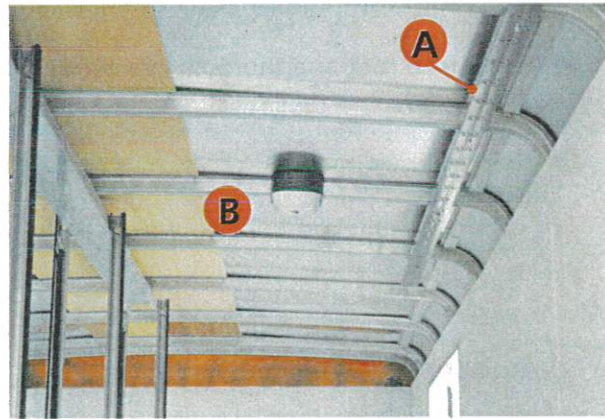
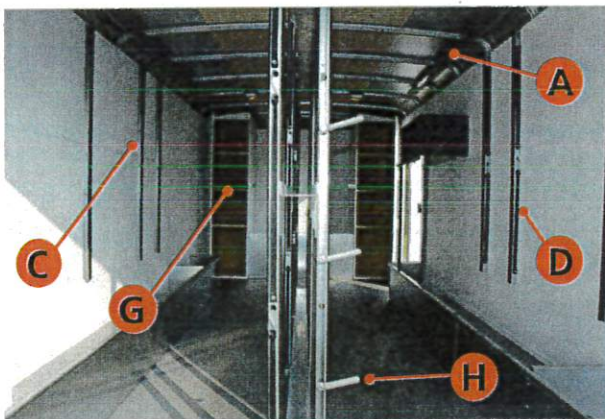
In addition to the Standard features and equipment, Walk-In Trailers can be custom ordered with the Options listed below.

Please check the boxes on these two pages to select Options or just get in touch with us to help.

Interior Tool Storage OPTIONS

- ☐ A. Second overhead rack and thumbscrews for 30 universal Tools (Right side)
- ☐ B. 12Vdc interior lights with two wall switches, select only one option:
☐ 1 pair of lights ☐ 2 pairs of lights ☐ 3 pairs of lights
- ☐ C. Wall mounted tool rack with 24 supports and eight elastic tiedowns (Left Side)
- ☐ D. Wall mounted tool rack with 24 supports and eight elastic tiedowns (Right Side)
- ☐ E. Second interior ladder rack
- ☐ F. 110/220 Vac "dry room" heater
- ☐ G. 2 vertical cabinets with 4 shelves each, installed in front of trailer
- ☐ H. Rhino Lining protective flooring
- ☐ I. One additional support stud kit (10 per box) for side or center tool racks

Catalog Number T4002528 (not shown)



Walk-in Tool Trailers

Optional Equipment CHECKLIST

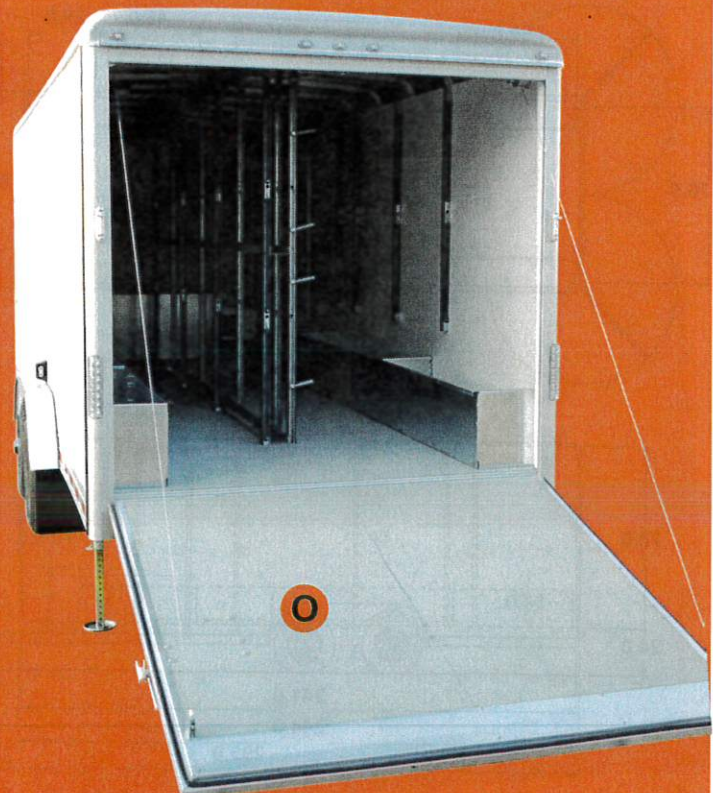
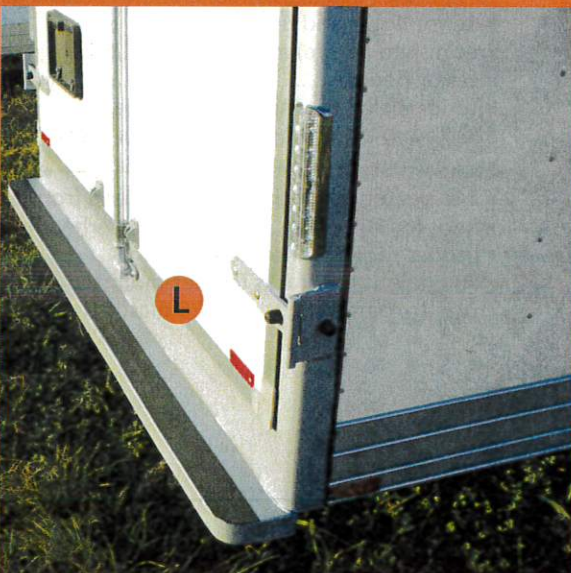
Exterior and Towing OPTIONS

- ☐ J. 12 Vdc Power Tongue Jack
- ☐ K. Rear Skid Plate
- ☐ L. Rear Mounted Bumper 6"
- ☐ M. Rear Mounted Step Bumper 10" (not shown)
- ☐ N. 2 5/16" Ball Type Hitch (not shown)
- ☐ O. Rear Ramp Door (not available with rear bumper)
- ☐ P. 10,000-lb. GVWR [two 5,000-lb. axles] (not shown)
- ☐ Q. 12,000-lb. GVWR [two 6,000-lb. axles] (not shown)
- ☐ R. 14,000-lb. GVWR [two 7,000-lb. axles] (not shown)
- ☐ S. Flipped axles add 4 extra inches of ground clearance (not shown)

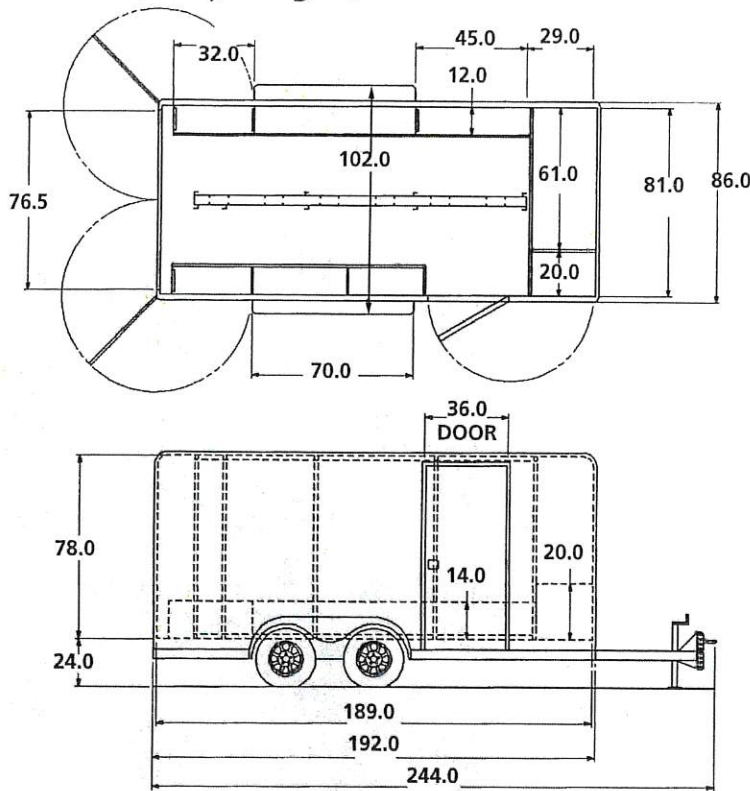
Optional features available

In addition to the Standard features and equipment, Walk-In Trailers can be custom ordered with the Options listed below.

Please check the boxes on these two pages to select Options or just get in touch with us to help.



16-ft. (body-length) Trailer

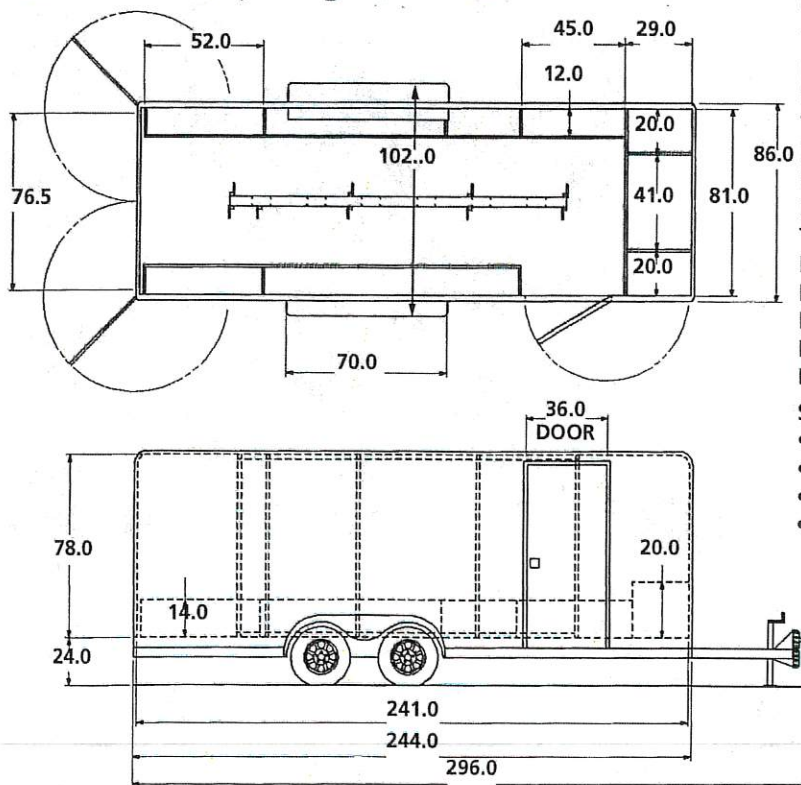


Trailer gross vehicle weight 7,000 lb.
 Tandem axles 3,500 lb. capacity, each
 Trailer curb weight, empty 2,270 lb.
 Payload capacity 4,730 lb.
 Brakes Electric, all four wheels
 Tires 15", load range C
 Hitch weight, empty 210 lb.
 Hitch with safety chains... 3" pintle or 2 5/16" ball
 Hitch height Adjustable, 19" through 27"
 Tongue jack Manual crank with sand pad
 Exterior lights and reflectors
 Prefinished (white) aluminum skin 0.30" gauge
 Interior floor Plywood
 Interior walls are vinyl coated white.
 Breakaway system & battery (meets DOT)

Standard Storage Provisions

- 14"-deep bins (both sides), 20"-deep front bins
- Rack for 30 universal tools (left, overhead)
- Ladder-rack channel (center, on floor)
- Full-height tool racks (center-mounted), 150 plastic-coated supports & 29 elastic tiedowns

20-ft. (body-length) Trailer



Trailer gross vehicle weight 7,000 lb.
 Tandem axles 3,500 lb. capacity, each
 Trailer curb weight, empty 2,770 lb.
 Payload capacity 4,230 lb.
 Brakes Electric, all four wheels
 Tires 15", load range C
 Hitch weight, empty 250 lb.
 Hitch with safety chains... 3" pintle or 2 5/16" ball
 Hitch height Adjustable, 19" through 27"
 Tongue jack Manual crank with sand pad
 Exterior lights and reflectors
 Prefinished (white) aluminum skin ..0.30" gauge
 Interior floor Plywood
 Interior walls are vinyl coated white.
 Breakaway system & battery (meets DOT)

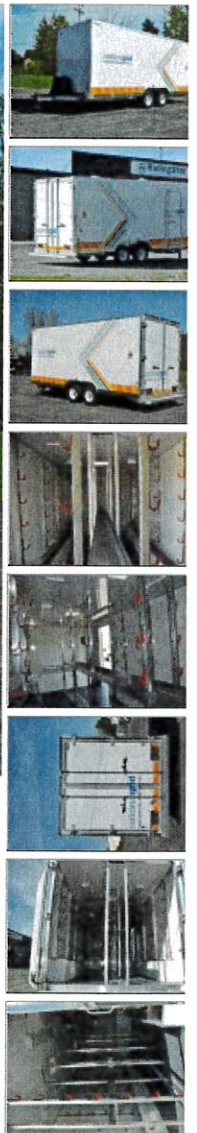
Standard Storage Provisions

- 14"-deep bins (both sides), 20"-deep front bins
- Rack for 30 universal tools (left, overhead)
- Ladder rack channel (center, floor)
- Full-height tool racks (center-mounted), 150 plastic-coated supports & 29 elastic tiedowns

▶ Mobile Command Centers	▶ Work Truck Bodies	▶ Utility, Fiber Optic, Hot Stick	▶ Military Trailers
▶ STEM Trailers	▶ Mobile Training Simulators	▶ Fire Dept., Rescue, Training	▶ Police & Mobile Emergency
▶ More Trailers...	▶ Fabrication/Components	▶ Photo Galleries	▶ Contact and Information

Category: Fleet, Utility, Fiber and Reel

ENCLOSED HOT STICK TRAILER



Information About This Trailer

8' x 20' Enclosed Hot Stick Trailer:
FRP composite wall system
Structural aluminum frame
10,000lb GVWR tandem 5,200lb torsion electric brake axle suspension
12V elec/hydraulic tongue jack & welded safety chains
One piece aluminum roof
DOT compliant LED lighting
Full width rear step bumper
225/75/R15D radial tires on white modular wheels w/ spare tire
5,000lb stabilizing jacks
Double rear doors
Side door with cam lock
PVC Commercial flooring
Strut Channel w uprights and hot stick holders
Ladder Storage between center rack walls
Overhead storage racks and thumbscrews for universal tools
Side wall storage boxes
Front wall storage box
2 - non-powered roof vent
2 - 48" baseboard heaters
Group 24 Battery with charger and solar charger system
4 - 12V strip dome lights w/ wall switch



125 Liberty Ln. Barneveld, NY | Map | 315.896.4767

► Mobile Command Centers	► Work Truck Bodies	► Utility, Fiber Optic, Hot Stick	► Military Trailers
► STEM Trailers	► Mobile Training Simulators	► Fire Dept., Rescue, Training	► Police & Mobile Emergency
► More Trailers...	► Fabrication/Components	► Photo Galleries	► Contact and Information

5lb Fire Extinguisher

Share This Trailer With a Friend
Have a question? Email Us

Exclusive, High-End Trailers

- Mobile Command Centers
- Work Truck Bodies
- Utility, Fiber Optic & Hot Stick
- U.S. Military Trailers
- STEM Trailers
- Training Simulators
- Fire Department, Rescue & Training
- Police, CSI, & Mobile Emergency
- Sprinter Van Upfit
- Food, Vending & Concessions
- Trail Marker
- Cargo Trailers
- Landscape, Dump & Flatbed
- Tiny House Frames
- Adventure and Camping

Photo Gallery

- Trailer Showcase
- Options & Features
- Interior Designs
- Our Facebook Gallery

Shop Components & Fabrication

- Fiberglass Doors
- Wheel Chocks
- Bumpers
- Tool Boxes
- Vent Gards
- Custom Fabrications
- More...

Support / Contacting Us

- About Us / Our Team
- Rolling Star News
- Testimonials
- Financing
- FAQs
- Employment
- Contact / Support

[← Back to Home](#)**315.896.47**

P.O. Box 471 | 125 Lib
Barneveld, NY 1
[Google Map](#) | [Err](#)

*You Dream it, We Build it. Handmade in the USA*

© 1996-2020 Rolling Star Manufacturing Inc.

Site b

Company:	Brett with kaysville city power	
Project:	20 Ft. Walk-in Hot Stick Trailer	
Date:	2/18/2020	
CONTACT	801-940-7512 bthomas@kaysvillecity.com	
Trailer Specifications:		
Model ID #:	RS820TS60	
Trailer Type:	Walk-in Hot Stick Trailer	
Length:	20 Ft.	
Width:	8 ft.	
Int. Height:	7 ft.	
	Smooth one-piece seamless non insulated FRP fiberglass composite wall system -strongest damage resistant build	
	Structural aluminum trailer frame and exterior trims	
	10,000 lbs. GVWR tandem 6000 lb. torsion electric brake axle suspension derated to 5000lb. , never lub bearings auto adjust electric brakes.	
	Advantech composite subfloor finished with seamless pvc coin surface covering	
	8k drop leg jack g70 safety chains	
	One piece aluminum roof	
Frame/Body Adders:		
	Full width rear step bumper, 10" wide, aluminum diamond-plate	
Tires & Wheels		
	225/75/R15D radial tires on white modular wheels including one (1) spare tire/rim	
Stabilizer Systems & Jacks		
	2 Stabilizing jacks, 5,000 lb. removable crank down jacks w/holders	
Doors:		
	1 Double rear doors	
	36" side door w/cam lock (FRP Construction), include heavy duty pull-out step(s) below door	
Interior Walls, Ceiling, and Floor Finish		
	Bright white gel coat interior and exterior wall finish	
	One-piece white FRP fiberglass composite ceiling liner with 6" insulation pkg.	
	PVC commercial flooring, coin pattern	
Cargo Retaining		
2	UniStrut - 16' L x full height center rack w/(5) UniStrut uprights on each side; (7) hot stick holder on each upright for a total of (70) hot stick holders	
9	UniStrut uprights mounted on side walls; (5) on streetside and (4) on curbside, (6) "J" rubber coated hot stick holders on each upright for a total of (54) hot stick holders	
1	Ladder storage, located between center rack walls, UniStrut component construction per drawings	
2	Overhead storage 4" racks for thumbscrews for (30) universal tools (thumb screws to hold tools not included)	
	2 Side wall storage boxes, approx. 10"D x 18"H x full length per attached drawing	
	1 Front wall storage box 20"D x 24"H x full width per attached drawing	
Vents:		
	2 Non-powered roof vent w/interior garnish	
Heating and Airconditioning		
	2 forced air 1500 wtt heaters	
12 Volt Electrical		
	1 Group 24 battery with charger and solar charger system	
	6 12 volt dome lights led hi out put	
	1 12 volt interior wall switch by the side door only	
110V Electrical		
	5.5kW Commercial generator, tongue mounted in smooth aluminum housing housing, including auto transfer switch and remote start.	
	1 and 18-gal fuel tank. With evap system	
	50A power panel with circuit breakers, exterior plug and 25' 50 amp rated detachable shorecord w/adaptor	
	Interior duplex power outlets, "WireMold" installation located as shown in drawing approved by customer	
	2 Exterior GFCI protected duplex power outlets w/weatherproof cover	

[illegible]

CITY COUNCIL STAFF REPORT



MEETING DATE: March 5, 2020

TYPE OF ITEM: Consent
PRESENTED BY:

SUBJECT/AGENDA TITLE: Authorizing an Assistant City Attorney and Acceptance of a Grant for Assistant City Attorney Prosecution Time.

EXECUTIVE SUMMARY:

City Staff have applied and been awarded a federal grant to assist in the prosecution of domestic violence, stalking, sexual assault, and other crimes. Staff is now requesting that the City Council officially accept the grant and authorize a part-time Assistant City Attorney position. This grant will fund an attorney position for 20 hours per week. At this time, Staff is not requesting any funding for the position beyond what the grant will cover.

Council Options: 1) Approve the Ordinances accepting the grant and authorizing the Assistant City Attorney Position; 2) Approve the Ordinance with any modifications that the Council deems appropriate; 3) Decline to adopt the Ordinance and remand to staff with further direction.

Recommended Options: Approve the Ordinance authorizing the Assistant City Attorney Position

Fiscal Impact & Fund Source for Recommended Action: Due to grant funding, the City anticipates no fiscal impact beyond the current department budget.

ORDINANCE 20-X-X

AN ORDINANCE AUTHORIZING CITY STAFF TO HIRE AN ASSISTANT CITY ATTORNEY; PROVIDING FOR REPEALER; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, Kaysville City has applied for and received a grant to further the City's efforts to prosecute domestic violence, sexual assault, stalking, and other cases; and

WHEREAS, the grant will allow the City to hire an attorney for 20 hours per week with no cost to the city; and

WHEREAS, the City Council of Kaysville City finds it to be in the best interest of its citizens to hire an Assistant City Attorney.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF KAYSVILLE, UTAH:

SECTION I: Repealer. If any provisions of the City's Code previously adopted are inconsistent herewith they are hereby repealed.

SECTION II: Authorization. City Staff are authorized to hire a part-time Assistant City Attorney.

SECTION IV: Severability. If any section, subsection, sentence, clause or phrase of this ordinance is declared invalid or unconstitutional by a court of competent jurisdiction, said portion shall be severed and such declaration shall not affect the validity of the remainder of this ordinance.

SECTION V: Effective Date. This ordinance shall go into effect immediately upon passage.

PASSED AND ADOPTED by the City Council of Kaysville, Utah, this ____ day of _____, 20__.

Katie Witt, Mayor

Attest:

Annemarie Plaizier, City Recorder

CITY COUNCIL STAFF REPORT



MEETING DATE: March 5, 2020

TYPE OF ITEM: Consent

PRESENTED BY:

SUBJECT/AGENDA TITLE: Trail Bridge Consultant Proposal

EXECUTIVE SUMMARY:

In 2019, Kaysville City applied for and awarded a Prop One Active Transportation Grant thru Davis County; the project applied for was a new pedestrian bridge crossing the Holmes Creek in the Wilderness Park along the Bonneville Shoreline Trail. The grant is a 70/30 split, with the 30% being the City's share. The grant amount is \$84,000 with an additional \$36,000 from the City. \$120,000 is budgeted in the FY20 approved budget.

Parks and Recreation Department solicited a RFP in January 2020 with proposals being due on February 5. Two proposals were received during the process. Kimley-Horn's proposal was selected based on their approach to construction methods, least impact for geotechnical testing and other projects of similar scope. Kimley-Horn provided a proposed a bridge construction estimate between \$120,000 -\$150,000. By combining the engineering consultant work within this proposal and the proposed bridge estimate, the total project projected cost would be \$157,500 to \$187,500. Davis County has indicated a willingness to continue the 70/30 match up to the project totals. Due to other City projects coming in under budgeted costs, the City would be able to cover the increase. Through the engineering process, the construction estimates will be able to be better defined.

Staff recommends approval of the RFP with Kimley-Horn for \$37,500.

Council Options: Approve / Disapprove

Recommended Options: Approve

Fiscal Impact & Fund Source for Recommended Action: Submitted in FY20 Budget

Attachments: Kimley-Horn proposal, RFP documents



89



Bridge Location

w Rd

Crestwood Rd

89

1200 E

Legend

-  Trail Bridge
-  City Boundary

0 1,000 Feet

Prepared for Kaysville City

RFP No. PR-2020-1-14

PROPOSAL FOR ENGINEERING AND DESIGN SERVICES
Pedestrian Bridge over Holmes Creek
in the **East Mountain Wilderness Park**



February 5, 2020

Kimley»Horn

Expect More. Experience Better.

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

February 5, 2020

Kaysville Parks and Recreation

Attention: Cole Stephens, Kaysville Parks and Recreation Director

85 N 100 E. Kaysville, UT 84037

Kimley-Horn

111 E. Broadway, Suite 600

Salt Lake City, UT 84111

385.212.3176

Re: Proposal for Engineering and Design Services, Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness, RFP No. PR-2020-1-14

Dear Members of the Selection Committee:

Kaysville City (City) requests a qualified consultant with the necessary abilities, experience, and available resources to provide efficient and budget-conscious engineering and design services for the Kaysville City Services Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness. Kimley-Horn is that consultant, and along with our teaming partners Ninyo & Moore Geotechnical & Environmental Sciences Consultants (Ninyo & Moore) for geotechnical services and Johanson Surveying for survey services, we can provide the required engineering and design services with the expertise and quality needed to get the job done within budget and on schedule. We are committed to being the one firm you need for this project and encourage you to select Kimley-Horn for the following reasons:

Unmatched Local and National Resources. Kimley-Horn is a nationally recognized firm with a large pool of engineering and design resources with over 4,200 professionals and over 90 offices, including our local office in Salt Lake City. We structured our team, which is led by Utah native and Project Manager Zac Taylor, P.E., to provide the entirety of your services using local Utah staff and trusted subconsultants who are further supported by regional and national Kimley-Horn staff. Being able to provide a local team also means we are experienced with working in the geographic conditions specific to Utah and the proposed site.

Readily Available. To ensure quality and timely client service, our local team is immediately available and poised to quickly assess and respond to your needs. Our team is capable of responding to all of your project needs immediately, from design phase services to construction phase services.

The key Kimley-Horn team members identified in this submittal are dedicated to the completion of your project and committed to exceeding the City's quality and scheduling expectations. If you have any questions about our qualifications, please do not hesitate to contact **Project Manager Zac Taylor, P.E.** directly at 385.881.6461 or via email at zac.taylor@kimley-horn.com.

Sincerely,

KIMLEY-HORN



Zac A. Taylor, P.E.
Project Manager

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

Qualifications

■ Kimley-Horn

Kimley-Horn is a multidisciplinary, full-service consulting firm with more than 4,200 employees across 90+ offices throughout the country. Although we are considered a larger consulting firm, our unique culture allows us to operate with the soul of a small firm. This benefits our clients such that we can truly customize our services to be tailored to your specific needs, but with the resources of a large firm. At Kimley-Horn, we offer comprehensive planning, engineering design, and construction phase services for public and private clients in Utah and throughout the nation. With a focus on excellent client service, our professionals provide expert engineering and design services in fields including structures, transit, civil infrastructure, transportation, traffic, water resources, utility systems, land-use and master planning, parking planning and design, landscape architecture, project visualization, and community outreach. Kimley-Horn has more than 150 structural professionals experienced in structural design, vehicular and pedestrian bridges, construction support and inspection, seismic design, and miscellaneous structures. Our local Salt Lake City office is home to 35 professionals, including eight structural engineers who understand the nuances of designing structures in Utah's unique mountain geography. We are experienced in a variety of pedestrian bridge systems, including prefabricated steel and fiberglass trusses and custom designed pedestrian bridge solutions. We have a passion for working on municipal projects of all sizes, especially when the goal of the project is improving communities and the facilities that serve them.

■ Subconsultants

Ninyo & Moore | Geotechnical Services

Ninyo & Moore, a minority-owned business, was established in 1986 to provide exceptional geotechnical engineering, engineering geology, environmental engineering, hazardous materials, construction inspection and testing, geophysical, forensic engineering, and industrial hygiene services to the public and private sectors. They are experienced in all phases of design and construction for roadways, bridges, retaining walls, and other related infrastructure. Ninyo & Moore's accredited laboratories can perform a wide variety of geotechnical and materials testing services, including soils and aggregates, asphalt concrete, reinforced concrete and masonry, prestressed concrete, structural steel, welding, roofing, and fireproofing. Their laboratories are under the supervision of licensed professional engineers and are accredited and/or certified by national organizations, including the American Association of State Highway and Transportation Officials (AASHTO), the Cement and Concrete Reference Laboratory (CCRL), and the United States Army Corps of Engineers (USACE). Their technicians and inspectors are certified by ATTI, ACI, AWS, and ICC.



Johanson Surveying | Survey Services

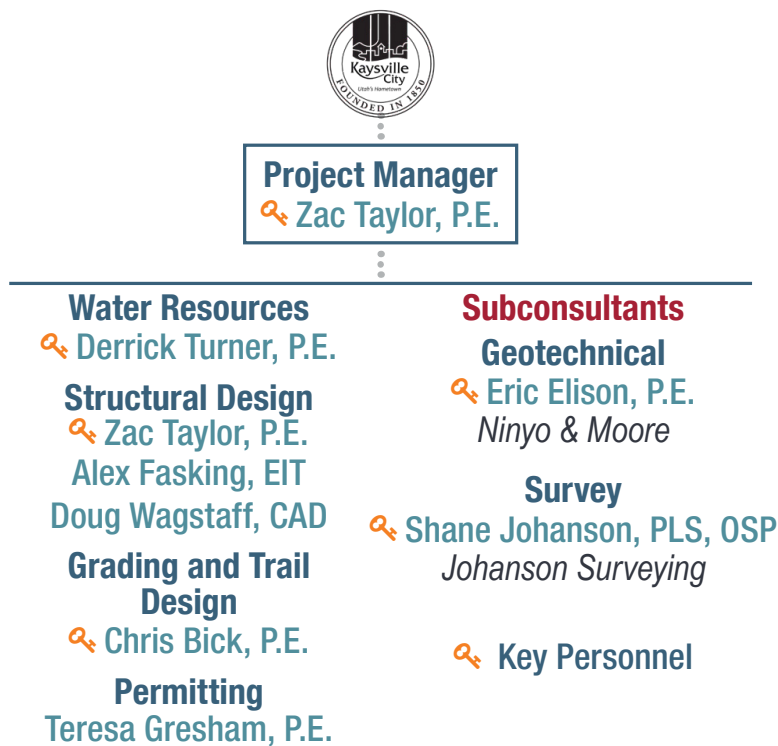
Johanson Surveying is a local Utah company known for their high quality of surveying services. They consist of highly experienced, trained, and motivated professionals with over a 100 years of collective experience in all aspects of land surveying and engineering. This includes, but is not limited to, American Land Title Association (ALTA)/American Congress of Surveying and Mapping (ACMS), boundary, construction layout, slope analysis, topographic, and much more. Their qualified staff includes licensed professional land surveyors, professional engineers, environmental scientists, civil 3D specialists, and CAD designers. Their multidiscipline staff allows for rapid response and quality service at competitive rates. Johanson Surveying has successfully completed thousands of surveys, including award-winning ALTA drawings.



Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

■ Organizational Chart

Below you can find our carefully selected team, structured specifically for this project to provide the City with local expertise in pedestrian bridge design. Following our organizational chart below, you can find brief bios introducing our key team members and subconsultants.



ZAC TAYLOR, P.E.

PROJECT MANAGER/STRUCTURAL LEAD

- ▲ Master of Engineering, Structural Engineering, Utah State University
- ▲ B.S., Civil Engineering, Utah State University
- ▲ P.E. in UT (#9158246-2202), NV, and MT

Zac is a Kaysville native who has spent countless hours exploring and biking the City's mountainside trails. He is excited for the opportunity to help maintain and improve the City's wonderful trail system, an important aspect of the city that is close to home. Zac has more than nine years of experience leading and designing bridges and other transportation related structures. His strong structural design background has served him well in leading design teams ranging in size from small park improvement projects with retaining walls and pedestrian trail bridges to large transportation projects with multiple long-span pedestrian structures. Most recently, with partnership from team members **Chris Bick** and **Alex Fasking**, he successfully managed the design of a prefabricated steel truss pedestrian bridge for the City of South Salt Lake as part of a park-wide improvement project which required close interdisciplinary coordination with utilities, irrigation, landscaping, grading, and trail tie-ins. Zac is an experienced problem solver who enjoys working together with owners to develop cost-effective and innovative solutions to design and construction challenges. Zac will serve as the City's primary point of contact and will be responsible for ensuring the City's project goals are achieved.

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park



DERRICK TURNER, P.E.

WATER RESOURCES

- ▲ M.S., Civil Engineering, Brigham Young University
- ▲ B.S., Civil Engineering, Brigham Young University
- ▲ P.E. in UT (#10439635-2202), NC, and AZ

Based in Salt Lake City, Derrick is experienced in hydrologic and hydraulic modeling for drainage studies on roadway, land development, and environmental projects. For these projects, Derrick has developed hydrologic and hydraulic models for alternative analysis for municipal agencies. He understands the importance of drainage design and how it relates to safety and sustainability of stakeholder assets. His recent projects include City of Prescott Drainage projects, where he evaluated and designed low-cost improvements for multiple flooding locations; Zuni Drive Final Design, in which he converted a wash into dual arch pipes to eliminate residential flooding; Indian Bend and Center Street Access, where he updated a hydrologic model and prepared alternatives to mitigate flooding and provide safe access for residents; and B-4839 and B-4840 bridge replacement projects for North Carolina Department of Transportation (NCDOT), where he modeled the bridges to meet Federal Emergency Management Agency (FEMA) standards and designed the onsite drainage to meet NCDOT design and environmental permitting agency requirements.



CHRIS BICK, P.E.

GRADING AND TRAIL DESIGN

- ▲ B.S., Civil Engineering, Brigham Young University
- ▲ P.E. in UT (#10844212-2202) and TX

Chris is a professional civil engineer with experience on hundreds of projects. His project types range from parks, healthcare, hospitality, retail, industrial, mixed-use, and solar. Chris has extensive experience planning, implementing, and overseeing all aspects of a project including land planning, grading, storm water analysis, preparing Stormwater Pollution Prevention Plans (SWPPPs), site acquisition, project management, government entitlements, engineering and design, scheduling, estimating, project controls, and construction. Chris prides himself in working closely with his clients and project teams to get projects approved and successfully delivered. Some of his local experience includes his work on the City of South Salt Lake Fitts Park Pedestrian Bridge, where he worked closely with the City of South Salt Lake and Salt Lake County to ensure the project was permitted in a timely manner. Other recent local projects include working with clients such as Discount Tire, Jaguar Land Rover, and Carvana.

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park



SHANE JOHANSON, PLS, OSP

SURVEY LEAD | JOHANSON SURVEYING

- ▲ Associates, Surveying Technologies & Applied Science, Salt Lake Community College
- ▲ Level I and II On Site Waste Water Professional Training, Utah Department of Environmental Quality
- ▲ Professional Land Surveyor (PLS)
- ▲ On Site Professional (OSP) II

Shane is an award-winning Professional Land Surveyor with over 25 years of experience. He has successfully completed thousands of multi-scale projects. He is well-seasoned and experienced in ALTA/ACSM Surveys, boundary investigation, large-scale platting and mapping, as well as mining claim retracements and historical records, including monumentation recovery. Shane has successfully managed survey projects, carried out definite roles in several Utah development designs including, but not limited to, new construction and modification to existing infrastructures. He works directly with clients and municipalities from data collection through civil and architectural design, final construction layout, and to As-built Alta Surveys for final project closing documents. Shane has successfully completed many similar projects such as Red Sage in Sandy, a 150-unit townhome project that interfaces with Sandy Park Trail system and Salt Lake City Canal; the Environmental Protection Agency (EPA) clean-up site in the Holly refinery area of Bountiful; and a large-scale project known as Sojo Station, a multi-level parking garage and office buildings, the key hub for Utah frontrunner line.



ERIC ELISON, P.E.

GEOTECHNICAL LEAD | NINYO & MOORE

- ▲ M.S., Civil Engineering, Brigham Young University
- ▲ B.S., Civil Engineering, Brigham Young University
- ▲ P.E. in UT (#270807-2202), NV, CA, and MN
- ▲ Radiation (Nuclear Gauge) User Safety
- ▲ Utah Underground Storage Tank (UST) Groundwater & Soil Sampler

Eric's professional experience includes performing design geotechnical evaluations for public works, commercial, industrial, and military projects. His project experience includes bridges, highways, embankments, mass transportation systems, runways, airports, power generation facilities, wastewater treatment plants, pump stations, pipelines, storm water channels and detention basins, commercial buildings, and other public and private works. Eric's responsibilities include managing geotechnical engineering projects; providing assistance to technical staff; performing forensic engineering studies; providing expert witness testimony; and preparing and reviewing geotechnical reports and specifications. Eric has recently performed geotechnical evaluations on projects such as the U.S. Highway 89 Garden City Truck Escape Ramp in Garden City, Utah and the Las Vegas Wash Trails Bridge at I-15 in Las Vegas, Nevada, which included a pedestrian bridge that extends along the Las Vegas Wash.

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

■ Relevant Projects

The following projects are examples of our local and relevant work pertaining to the proposed scope.

Fitts Park Pedestrian Bridge, South Salt Lake, UT

Kimley-Horn prepared construction documents for the installation of a single-span prefabricated steel truss pedestrian bridge over Spring Creek in Fitts Park. This new bridge is a single-span prefabricated steel truss bridge founded on spread footings spanning over the floodway. The project included the design of park improvements including a new concrete trail, bike course, zip line, and picnic areas that are connected to the existing park facilities by the new bridge. The project included preparation of a Letter of Map Revision (LOMR) application with supporting backwater and scour analysis to support the new bridge construction. Chris Bick, P.E. provided the grading for the new park and trail system and assisted in the site layout.



U.S. 89 Progressive Design-Build Program Management, Davis and Weber County, UT

Kimley-Horn is providing technical review for bridges, walls, and other miscellaneous structures for these grade separation and widening projects. Many of these structures are in Kaysville City including a new structure to carry Holmes Creek over U.S. 89. Our team has intimate knowledge of the surrounding area and has performed an in-depth review of the Holmes Creek hydraulic report as part of this ongoing project.

7000 S. Pedestrian Bridge Over Bangerter Highway, West Jordan, UT

Zac Taylor, P.E. led the design and detailing of this 260-foot single-span with two concrete ramp approach structures. The project required close coordination with the truss bridge fabricator to design the bridge supports with accurate horizontal and vertical geometry. He used his strong understanding of site grading to design well graded transitions to the ramp structures leading up to the bridge.



Five Pedestrian Bridges Along Mountain View Corridor, West Valley, UT

Zac Taylor, P.E. successfully managed the design of five prestressed concrete girder pedestrian bridges on the Mountain View Corridor Trail. He worked together with the contractor to develop a cost-effective solution with a single design and repeatable details that were applied to all bridges to save on design and construction costs.

Luce Line Pedestrian Bridge, BR R0696, Minneapolis, MN

As part of the Southwest Light Rail (SWLRT) – Green Line Extension project, Kimley-Horn completed the Preliminary and Advanced Design for the Luce Line Trail Pedestrian Bridge (BR R0696) over the BNSF Railway, LRT Tracks, and Bassett Creek Station access road. The seven-span, 684-foot long bridge consists of multiple superstructure types including two adjacent steel truss spans of 155-foot and 164-foot. The bridge's horizontal and vertical geometry was heavily coordinated with existing overhead transmission towers, right-of-way constraints to adjacent park and railroad properties, and vertical tie-in to the existing abutment of Van White Memorial Boulevard bridge.

Sonoran Desert Drive, I-17 to North Valley Parkway, Phoenix, AZ

The project included the design and construction of over one mile of arterial roadway along Sonoran Desert Drive. The project involved a 600-foot long bridge over Skunk Creek, on- and off-site drainage improvements, FEMA coordination and approvals, and utility clearances. Scour calculations as part of the drainage analysis included riprap counter measures at the abutments of the bridge.

Schryver Park Bridge, Manitou Springs, CO

Kimley-Horn is providing services to reconstruct the Schryver Pedestrian Bridge in Manitou Springs, Colorado. Services provided have included preparing a FEMA No-Rise Application for Floodplain Administrator approval, developing bridge abutment connected details for a new bridge, providing a coordinator for necessary construction permits, and providing contractor coordination and limited observation during construction. A fiberglass structure will be placed on the reconstructed bridge abutments. We will also provide services for minor sidewalk replacement and grading around the new structure in the final condition.



Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

Approach

Project Goal

The goal of this project is to provide an alternate route for mountain bikers riding the Bonneville Shoreline Trail (BST) to more comfortably cross Holmes Creek in the East Mountain Wilderness Park. The City has received feedback from the biking community that the approaches down to Holmes Creek are steep and difficult to ride on a bike. The City has received grant funding from Davis County to construct a new pedestrian bridge in a location that will allow users to cross Holmes Creek at a higher elevation and quickly reconnect with the BST.

Coordination and Communication

Effective project management is key to a successful project. To keep the project on schedule and under budget while accomplishing the project goal, our team will use the following methods to effectively coordinate and communicate with the City:

- ▲ Conduct bi-weekly design status meetings with City staff
- ▲ Hold weekly internal team coordination meetings
- ▲ Coordinate and attend one site visit during design
- ▲ Coordinate with prefabricated bridge manufacturers to anticipate layout and foundation design requirements
- ▲ Assist with required building permitting process
- ▲ Provide bidding assistance during the construction stage of the project

Risks, Challenges, and Mitigation Strategy

Our team will be proactive to mitigate risk. Some key risks to the project are noted in the table to the right along with the techniques our team will use to mitigate those challenges. Projects often have challenges that are uncovered in design. **Zac Taylor, P.E.** will document any risks encountered during design to resolve at the regular project meetings. Decisions will be documented with regular meeting minutes and a copy will be provided to the City and all members of the project team.

Regarding the project risks in the following table, please refer to the map on the following page for a visual overview of project risks A - G.

Project Risk	Kimley-Horn Team Mitigation
A Limited Construction Access	Evaluate lightweight fiberglass bridge option
Preferred Trail Alignment Risks:	
B Long Span Bridge	Evaluate alternate crossing location
C Very Steep Grade	
D Existing Concrete Structure	Coordinate with City to remove vault or design to avoid
E Trail Safety	Design trail improvements for safe access to new bridge
F Geotechnical Evaluation	Hand dig test pit at south abutment and evaluate soil
G Potential Bridge Scour	Perform scour analysis and provide solutions as required
Weather Delays/ Data Collection	Proactively schedule good weather windows

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

Bridge Design

During the recent site visit, the City discussed two alternatives for the location for the new bridge. The two alternatives are illustrated on the issues map located to the right. **Alternative 1** provides trail users with the most direct route over Holmes Creek from the BST. However, this location requires an approximate span of 200 feet and has a significant elevation difference across the creek which creates a very steep grade on the bridge, making construction difficult or possibly infeasible. A bridge of this length and grade will likely exceed the project budget significantly and is especially difficult to construct given the limited access to the site.

Although **Alternative 2** requires trail users to take a slightly longer route to the crossing location, the span can be significantly shorter at approximately 80 feet. The elevations on each side of the creek are similar at this location, which allows the bridge to be constructed on a grade that is comfortable for users. **Alternative 2** allows the use of a lightweight fiberglass truss bridge system which can span up to 100 feet. The heaviest component of the fiberglass bridge system is 90 lbs which means the bridge can be carried in and easily assembled on site. The fiberglass truss bridge systems are easy to construct and can be assembled by City crews or volunteers. Our team has already contacted two fabricators for an estimated cost which is included in the budget on page 12. This alternative provides a cost effective and constructible solution.



Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

Trail Design

Chris Bick, P.E. recently led the trail design, tie-in, and grading services for the Fitts Park pedestrian bridge in South Salt Lake. This project will require similar design aspects to tie in the trail with each of the bridge abutments and surrounding terrain. For **Alternative 2**, the trail will need to be reconstructed for a short distance to provide added safety for trail users and to better align with the approach to the new bridge. Our team will coordinate closely with the City to determine if the abandoned concrete structure on the south side of Holmes Creek can be removed or if the new trail approach can be graded around it. Whenever a trail system is modified, or a new route is established, it can be challenging for trail users to know where the new path will lead them. Our team will evaluate the use of simple guide signs to help direct trail users to their preferred route.

Hydraulics

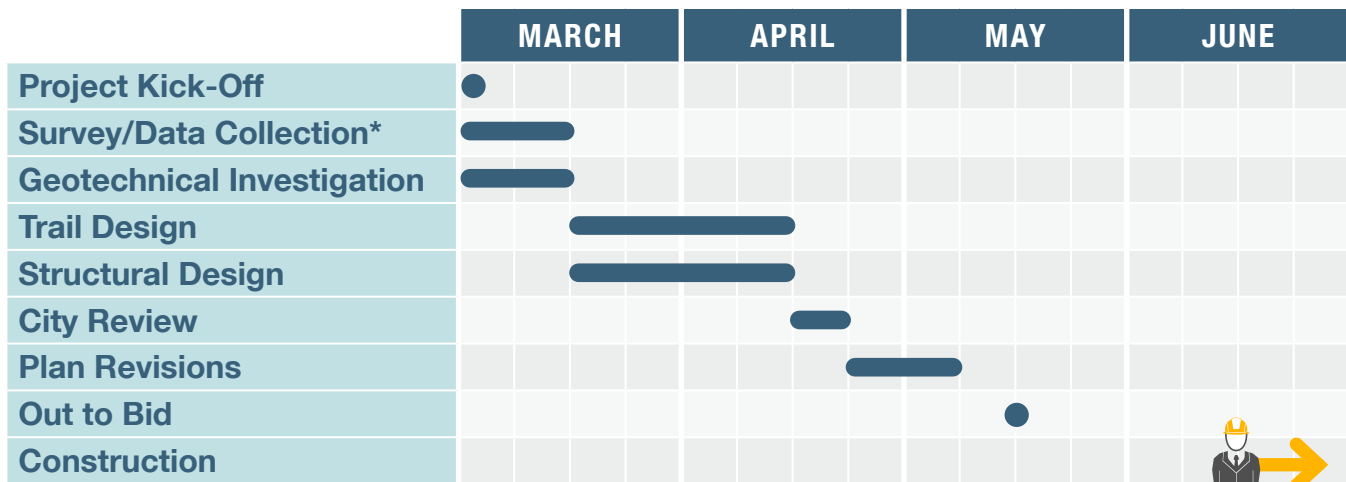
Kimley-Horn is very experienced when it comes to hydraulic bridge design. The team's first step will be to validate that the bridge location does not impact Holmes Creek with a simple hydraulic model. The model will be used to elevate the bridge above the design storm event. It will also be used to perform a scour analysis on the bridge abutments. This will determine the necessary depth of the abutments and potential counter measures to protect the bridge against large storm events. Kimley-Horn understands the effect that large storm events can have on bridges and we take care to ensure that the City's assets are protected.

Geotechnical

Geotechnical evaluation for this pedestrian bridge project will include assessment of appropriate foundations, and evaluation of geologic and seismic hazards, as well as slope stability issues. Based on visual observations made during the pre-proposal site visit, we anticipate that shallow spread footings founded on bedrock will be appropriate for support of the proposed pedestrian bridge structure. Bedrock is exposed at the north abutment, but some geotechnical exploration will be needed to evaluate foundation conditions at the south abutment. We anticipate evaluating foundation subgrade conditions at the south abutment using a relatively shallow hand-excavated test pit.

Schedule

Survey and data collection are critical to bidding the project by late spring 2020. Utah spring mountain weather is unpredictable and can cause delays for surveyors. Johanson Surveying is ready and available to mobilize as early as ground conditions and weather allow to keep the project on schedule. We have included a few weeks of float to account for unexpected project delays. Our anticipated schedule for the project is shown below.



*Start date contingent on snow conditions at the site

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

Scope of Work

TASK 1A: SURVEY

- ▲ Provide surveying services to gather topographic data of the proposed area surrounding the new bridge and trail reconstruction.
- ▲ Provide CADD file with surface to the design engineer.
- ▲ Stake the final bridge location prior to construction of the bridge.
- ▲ This scope does not include boundary survey services.

TASK 1B: GEOTECHNICAL INVESTIGATION

The scope of services associated with our proposed geotechnical evaluation for the proposed pedestrian bridge includes the following:

- ▲ Review of pertinent background data, including aerial photographs, in-house geotechnical and soils data, and published regional and local geologic maps and literature.
- ▲ Coordination and mobilization for subsurface exploration with markout of existing underground utilities performed by Blue Stakes Utah, as appropriate.
- ▲ Performance of a geologic site reconnaissance to evaluate the possible presence of faults, ground fissures, and other potential geologic hazards at the bridge site. Exposed bedrock at the north abutment foundation site will also be visually evaluated.
- ▲ Excavation, logging, and sampling of one hand-excavated test pit at the approximate location of the south abutment. The exploration will extend to a depth of approximately 5 feet or to practical refusal. The purposes of the test pit will be to evaluate the general subsurface soil, and to obtain soil samples for laboratory testing.
- ▲ Performance of laboratory tests to evaluate the physical and engineering properties of the subsurface soils. Depending on encountered soil conditions, our laboratory testing may include in-place moisture content and density, gradation, plasticity, direct shear strength, consolidation characteristics, expansivity, organic content, solubility potential, resistivity, corrosivity, and chemical considerations (pH, reduction-oxidation potential, sulfate content, sodium content, sodium sulfate content, total salts, and soluble sodium chlorides).
- ▲ Compilation and analysis of the accumulated data.
- ▲ Preparation of a written report presenting our findings, conclusions, and recommendations.

TASK 2: STRUCTURAL DESIGN FOR PEDESTRIAN BRIDGE

The pedestrian bridge will be designed and detailed by others and stamped by a professional engineer licensed in the State of Utah.

- ▲ Establish the structural design criteria and loading for the pedestrian bridge, including project-specific loading, deflection limits, etc. per AASHTO Guide Specifications for the Design of Pedestrian Bridges and the AASHTO Load and Resistance Factor (LRFD) Bridge Design Specifications – Eighth Edition with Latest Amendments.
- ▲ Coordinate with up to three prefabricated bridge manufacturers to anticipate bridge weight and geometry for use in determining abutment geometry and design.
- ▲ Lay out bridge location and geometry based on survey data and coordinate surrounding grading design and trail tie-ins at the abutments with the trail design engineer.
- ▲ Design abutments based on a geotechnical investigation and memorandum prepared specifically for this project site by Ninyo & Moore.
- ▲ Perform one site visit during design to discuss issues that arise during design.

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

TASK 3: CONSTRUCTION DOCUMENTS FOR PEDESTRIAN BRIDGE AND TRAIL DESIGN

- ▲ Produce up to five plan sheets illustrating the following in conformance with the local authority having jurisdiction:
 - ▲ Cover sheet
 - ▲ Civil site plan
 - ▲ Grading and trail details
 - ▲ General plan, elevation, and typical section of pedestrian bridge
 - ▲ Typical abutment details
 - ▲ Erosion control plan
- ▲ Deliverables of this task include 90% DRAFT construction documents that will be submitted in electronic format for the Client review and comment. A 100% Final construction document will be submitted after the City's comments have been included and/or responses provided.

TASK 4: HYDRAULICS

Kimley-Horn will prepare a scour analysis on the bridge. The Utah Department of Transportation (UDOT) Drainage Manual of Instruction (June 2018) will be used as guidance and design criteria for the scour calculations. Federal Highway Administration (FHWA) Hydraulic Toolbox will be used to calculate the total scour depth at the bridge. The United States Geological Survey (USGS) StreamStats application and regression equations will be used to determine the discharge for Holmes Creek for the design storm events.

A HEC-RAS model will be built to perform a five-section analysis of Holmes Creek to determine the amount of freeboard is adequate for the proposed bridge elevation. Site survey and available Geographic Information System (GIS) topography will be used to build the model. It is assumed that there will be no impacts to the existing channel.

A drainage memorandum will be prepared to accompany the 60% plans submittal and will include all calculations and drainage documentation. Updates to the drainage memorandum will be made for future submittals pending changes to the design.

The project site is located within FEMA Map Number 49011C0242E effective 6/18/2007. Holmes Creek is a mapped FEMA stream and the model begins just upstream of the proposed bridge location. There are no floodway or floodplain boundaries associated with the model within the project location. The FEMA Map states that the "0.2 pct annual chance flood discharge contained in structure." This references a downstream pipe system that outlets downstream of U.S. 89. It is not anticipated that FEMA coordination is required or included as part of this scope, and will be considered additional services.

TASK 5: BIDDING ASSISTANCE

- ▲ Attend pre-bid meeting and answer contractor questions as directed by the City.
- ▲ Analyze bids and provide comments and feedback to the City.

SERVICES NOT INCLUDED

Any other services, including but not limited to the following, are not included in this proposal:

- ▲ Architectural design services
- ▲ Utility Investigation and design
- ▲ Landscape design
- ▲ SWPPP
- ▲ No-Rise analysis of bridge
- ▲ FEMA LOMR based on new development
- ▲ Environmental Impact Analysis

ADDITIONAL SERVICES

Any services not specifically provided for in the above scope will be billed as additional services and performed at our then current hourly rates. Additional services we can provide include, but are not limited to, the following:

- ▲ Additional meetings and site visits above the total stated above
- ▲ Construction inspection services
- ▲ Construction phase services

Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

Budget

Kimley-Horn will perform the services in Tasks 1 - 5 for the total lump sum labor fee below. Individual task amounts are informational only. In addition to the lump sum labor fee, direct reimbursable expenses such as express delivery services, fees, air travel, and other direct expenses will be billed at 1.15 times cost. All permitting, application, and similar project fees will be paid directly by the City; should the City request Kimley-Horn to advance any such project fees on the City's behalf, a separate invoice for such fees, with a ten percent (10%) markup, will be immediately issued to and paid by the City.

COST SUMMARY

Task	Cost
Task 1A - Survey	\$4,000
Task 1B - Geotechnical Investigations	\$4,900
Task 2 - Structural Design for Pedestrian Bridge	\$7,600
Task 3 - Construction Documents for Pedestrian Bridge and Trail Design	\$14,000
Task 4 - Hydraulics	\$5,000
Task 5 - Bidding Assistance	\$2,000
Total Lump Sum Labor Fee	\$37,500
Project Opinion of Probable Cost (OPC)	Range: \$120,000 - \$150,000

The Project OPC range is based on preliminary cost estimates provided by bridge suppliers and consideration of a wide variety of construction options available to the City including volunteer work, City crews, and general contractors.



Kaysville City
Request for Proposal (RFP)
PR -2020 -1-14
Engineering and Design Services
Pedestrian Bridge over Holmes Creek in the East Mountain Wilderness Park

Kaysville City is soliciting competitive requests for proposals to provide engineering services for the design and bidding of a new pedestrian bridge over Holmes Creek in the East Mountain Wilderness Park. Park address is located at approximately 1625 East 650 North, Kaysville UT. Proposals to this RFP are due Wednesday, February 5, 2020.

The anticipated project includes all engineering, design work and other professional services associated with a new pedestrian bridge construction. Bidding assistance for the construction phase of the project is also requested. This new bridge will span the Holmes Creek in the north east corner of the park. Construction access will be difficult, construction method of the bridge design will be an important criteria. Attached is an aerial map of the potential bridge location within the park.

Please submit a brief description of your qualifications and proposed scope of work with a time schedule and an estimated budget. A pre-submittal on site visit will be held on Wednesday, January 28, 2020 at 1pm, local time for those interested.

Please note that this project is not federally funded. This project is a grant from Davis County Prop One Funding and funds from Kaysville City. Kaysville City anticipates to bid this project in late spring of 2020 with construction beginning in summer of 2020.

Questions may be directed to Cole R. Stephens, Kaysville Parks and Recreation Director, 801-544-1788 or cstephens@kaysvillecity.com. Proposal should be submitted no later than 5:00 PM on **February 5, 2020**. Proposals can be sent to Kaysville Parks and Recreation, attn. Cole Stephens, 85 N 100 E Kaysville, UT 84037

CITY COUNCIL STAFF REPORT



MEETING DATE: March 5, 2020

TYPE OF ITEM: Consent

PRESENTED BY: Cole Stephens

SUBJECT/AGENDA TITLE: Award of Bid – Phase 2 Pickleball Courts

EXECUTIVE SUMMARY:

In June 2017, the first 8 pickleball courts were constructed at Barnes Park. Since that time, the pickleball courts have been very well used and overcrowded at times. The local pickleball community began fundraising for additional courts in the summer of 2018 for the pickleball courts at Barnes Park. A request for bids were solicited beginning in January 2020. Bids were received on February 19, 2020; the low bid was C&C Contractors, DBA Parkin Tennis Courts for \$99,800. The pickleball community has raised \$97,547.73 towards this project. Kaysville City Parks and Recreation will cover the remaining \$2,252.27 plus labor and material costs for landscaping and irrigation modifications to the site in the FY 20 budget. Great accolades should be given to the pickleball community for their support and fundraising efforts to help bring these courts to Kaysville. The total dollar donation amounts for phase 1 and phase 2 are \$223,561.42 from the community.

Council Options: Approve / Disapprove

Recommended Options: Approve

Fiscal Impact & Fund Source for Recommended Action: Donations totaling \$97,547.73 and Parks and Recreation FY20 Budget.

Attachments: Bid Tabulation Sheet, Court layout, Bid Advertisement



Kaysville Parks and Recreation
Barnes Park Pickleball Court Phase 2 - Bid Results

Bids Due February 19, 2020, 2:00pm

Bids Submitted

Base Bid (3 crts)		C&C Contractors DBA: Parkin Tennis	Track and Tennis Company
		Courts	
	Mobilization	\$2,185.00	\$4,000.00
	Court Const	\$85,075.00	\$85,298.00
	Excavation	\$6,540.00	\$9,494.00
	Sub Base	\$6,000.00	\$9,686.00
	Bonds	\$0.00	\$583.00
	Total	\$99,800.00	\$109,061.00

Funding Source

Donations (already
received)

\$97,547.73

+ labor and materials for landscaping
and irrigation modifications

Kaysville City

\$2,252.37

KAYSVILLE CITY CORPORATION

PICKLEBALL COURTS - PHASE 2

JANUARY 2019

Sheet List Table	
Sheet Number	Sheet Title
General	
G-001	COVER SHEET
G-002	VICINITY MAP
Civil	
C-101	LAYOUT AND DIMENSIONING PLAN – OVERALL
C-102	LAYOUT AND DIMENSIONING PLAN – INDIVIDUAL COURT
C-103	FENCING AND LIGHTING PALN
C-104	GRADING PLAN
C-501	CONSTRUCTION DETAILS
C-502	CONSTRUCTION DETAILS

CONSTRUCTION SET

PROJECT NO. 55-19-142



J-U-B ENGINEERS, INC.

OTHER J-U-B COMPANIES



THE
LANGDON
GROUP



GATEWAY
MAPPING
INC.

NOTICE AND DISCLAIMER

The plans and/or specifications (Documents) are the property of J-U-B Engineers, Inc. ("J-U-B") and by using the Documents you are agreeing to be bound by the terms and conditions in this Notice and Disclaimer.

The use of the Documents creates no duty in contract, tort, equity or otherwise from J-U-B and its agents to the user. The user shall not (i) disseminate the Documents, or any part thereof, to others without the written consent of J-U-B, or (ii) use the Documents, or any part thereof, for other than as designated herein for the intended project. The Documents are not intended for use in creating DTM for grading or earthwork, survey staking layout (unless specifically identified as such in the Documents), or property boundary layouts.

J-U-B and its agents shall not be held liable for any damages or any claims arising out of the unauthorized use or the misuse of the Documents, or any part thereof, whether such damage or claim is based in contract, negligence or otherwise. The user hereby releases and shall defend, indemnify and hold J-U-B and its agents harmless from any damages or claims arising out of or resulting from the user's unauthorized use or misuse of the Documents, or any part thereof.

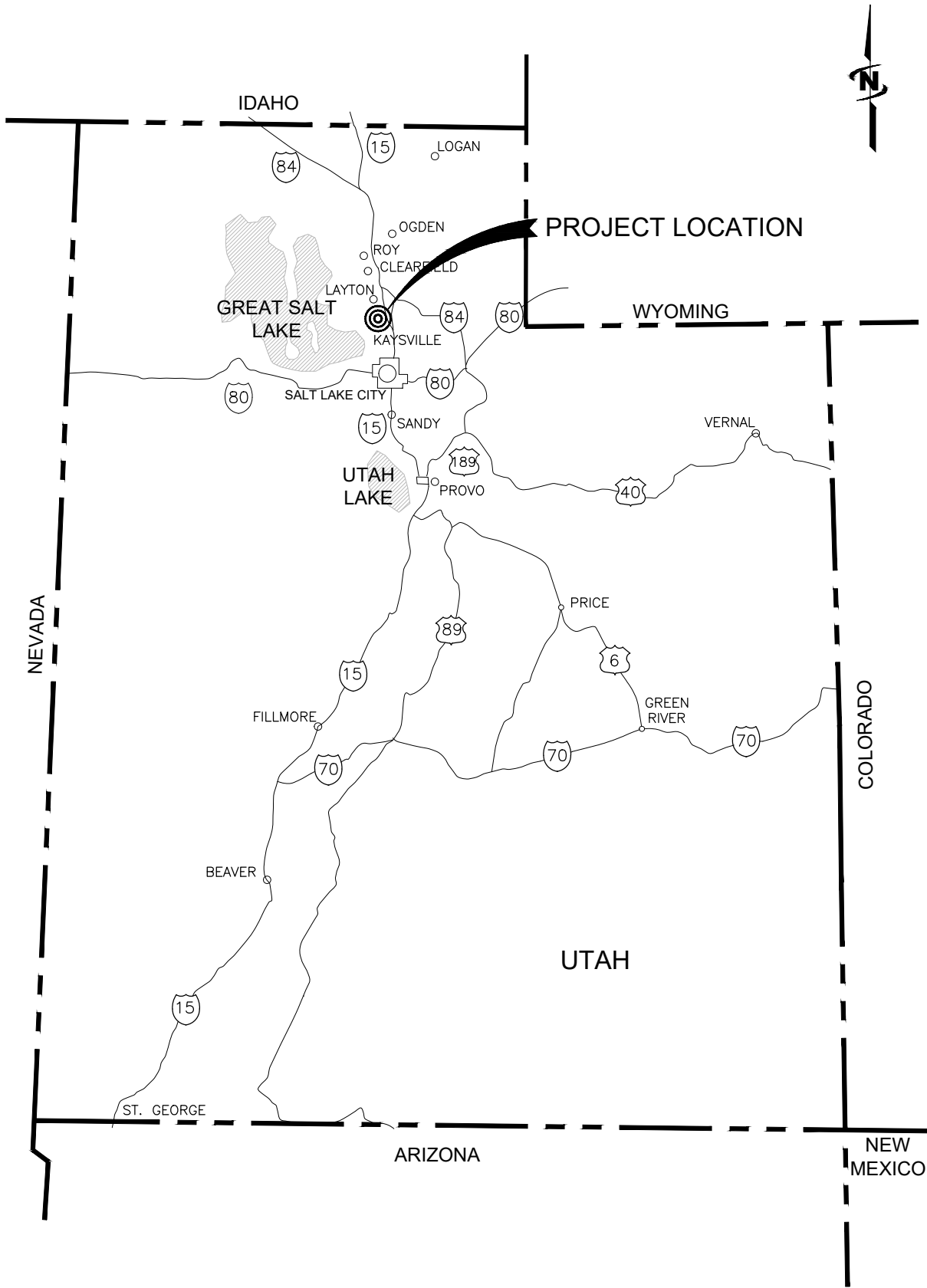
IF THE DOCUMENTS ARE PROVIDED IN ELECTRONIC FORMAT, THE ELECTRONIC DATA SOURCES OF THE DOCUMENTS ARE PROVIDED WITH NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION WARRANTIES OF ACCURACY, QUALITY OR COMPLETENESS, COMPATIBILITY WITH THE USER'S COMPUTING AND PRINTING SYSTEMS, DRAWINGS NOT PRINTING TO SCALE, ETC.

LAST UPDATED: 1/15/2020

SHEET NUMBER:

G-001

Plot Date: 1/16/2020 9:30 AM Plotted By: Jenna Meyers
Date Created: 1/12/2020 P:\PROJECTS\UTAH\KAYSVILLE\55-19-142 KAYSVILLE PICKLEBALL COURTS PHASE2\CADD\SHEET_G-002 VICINITY.DWG



PROJECT LOCATION MAP
SCALE: N.T.S.



PROJECT VICINITY MAP
SCALE: N.T.S.



J-U-B ENGINEERS, INC.

J-U-B ENGINEERS, INC.
466 North 900 West
Kaysville, Utah 84037
Phone: 801.547.0393
Fax: 801.547.0397
www.jub.com



REUSE OF DRAWINGS
THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE THE PROPERTY OF J-U-B ENGINEERS, INC. AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN WHOLE OR PART FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN AUTHORIZATION OF J-U-B ENGINEERS, INC.

NO.	REVISION	DESCRIPTION	BY	DATE

PICKLEBALL COURTS - PHASE 2

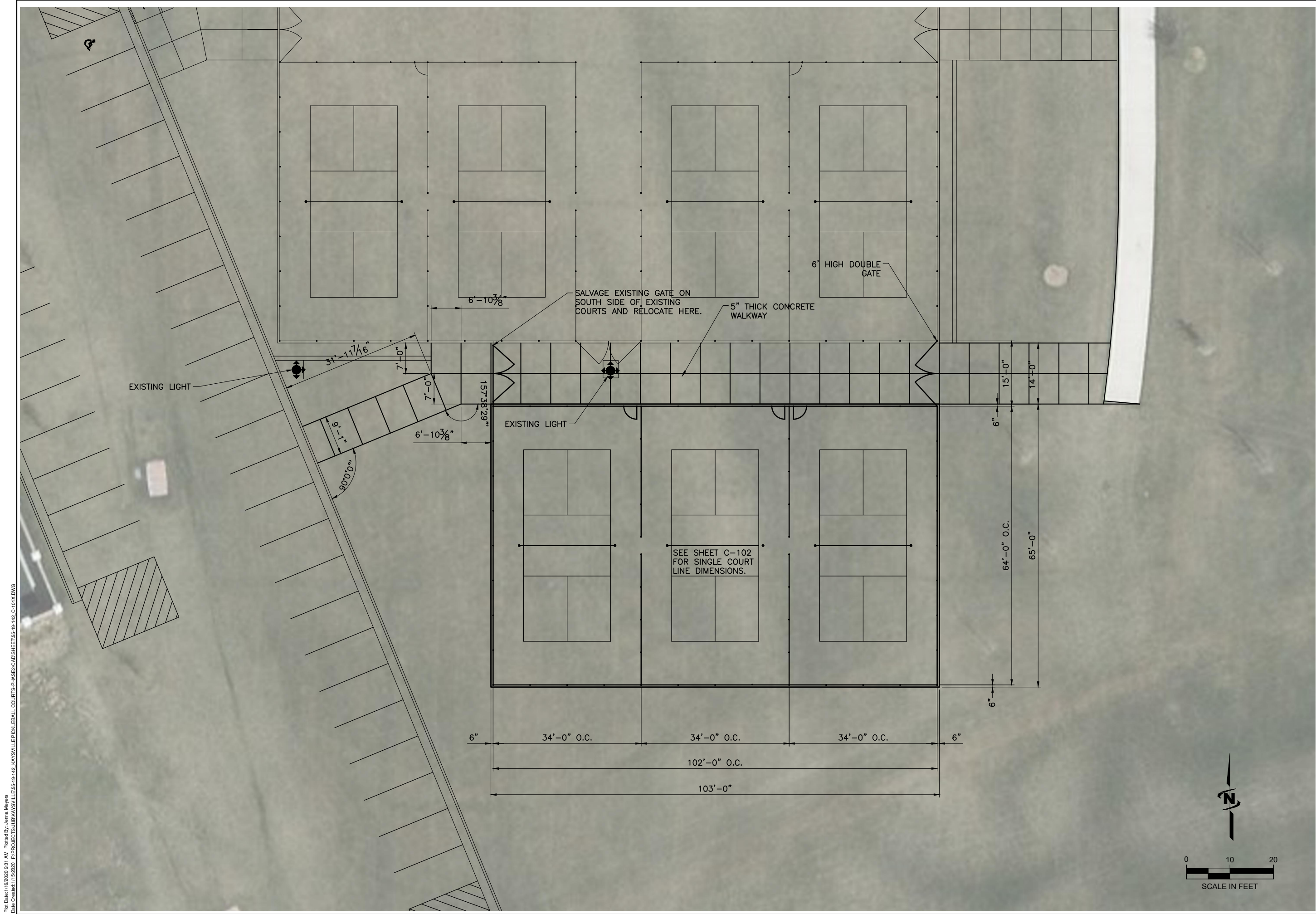
VICINITY MAP

FILE: G-002 VICINITY
JUB PROJ. #: 55-19-142
DRAWN BY: GHG
DESIGN BY: GHG
CHECKED BY: GHG

ONE INCH
AT FULL SIZE, IF NOT ONE
INCH, SCALE ACCORDINGLY

LAST UPDATED: 1/19/2020

SHEET NUMBER:
G-002



Plot Date: 1/16/2020 9:31 AM Plotted By: Jenna Meyers
Date Created: 1/16/2020 File Path: J:\SUBMITTALS\KAYSVILLE\55-19-142 KAYSVILLE PICKLEBALL COURTS\PHASE2\CADD\SHEET\55-19-142 C-101X.DWG



J-U-B ENGINEERS, INC.

J-U-B ENGINEERS, INC.
466 North 900 West
Kaysville, Utah 84037
Phone: 801.547.0393
Fax: 801.547.0397
www.jub.com



THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE THE PROPERTY OF JUB ENGINEERS, INC. AND ARE NOT TO BE USED IN WHOLE OR PART FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN AUTHORIZATION OF JUB ENGINEERS, INC.

REVISION		NO.	DESCRIPTION	BY	DATE

PICKLEBALL COURTS - PHASE 2
KAYSVILLE CITY CORPORATION

LAYOUT AND DIMENSIONING PLAN - OVERALL

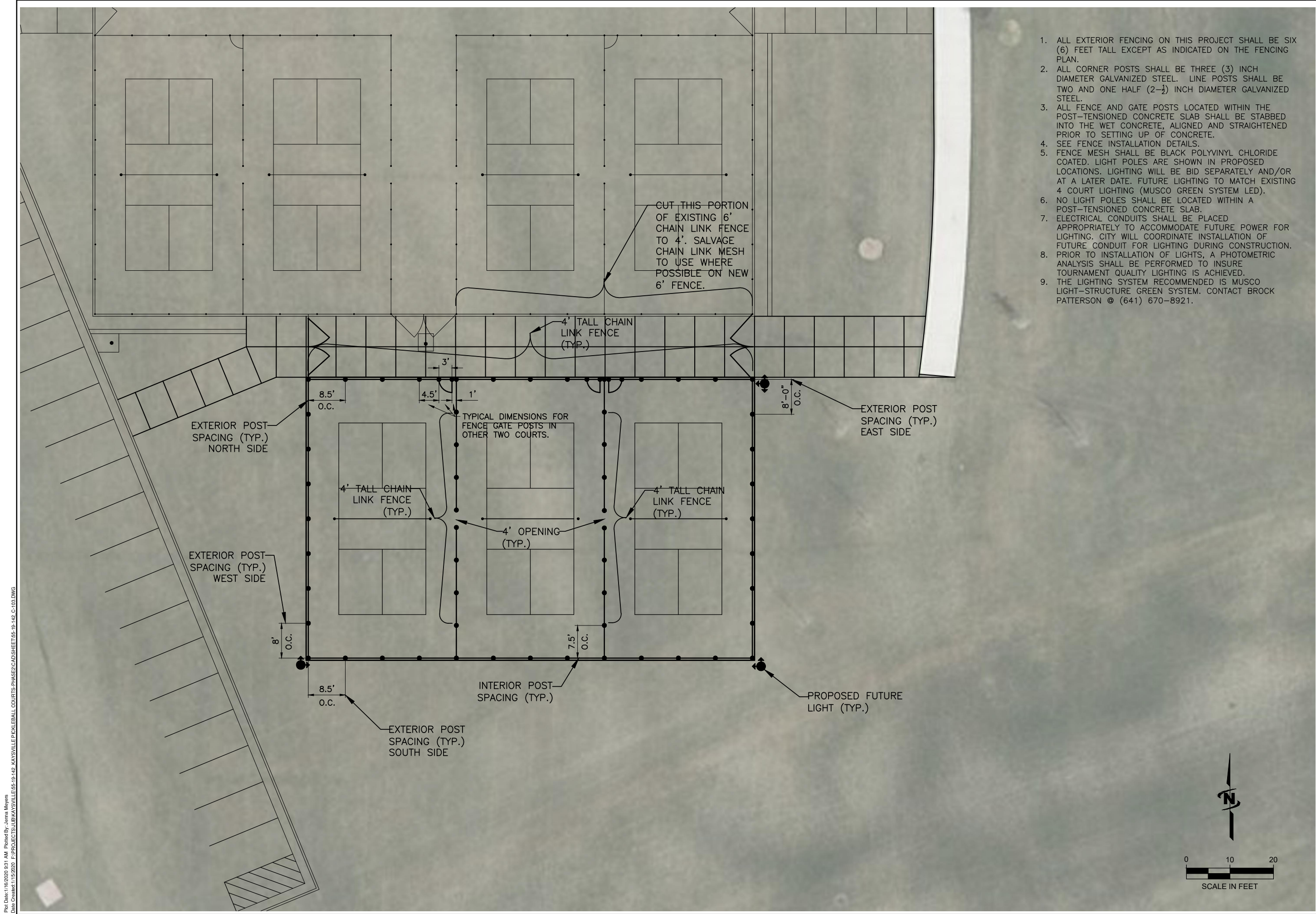
FILE: 55-19-142 C-101X
JUB PROJ. #: 55-19-142
DRAWN BY: GHG
DESIGN BY: GHG
CHECKED BY: GHG

LAST UPDATED: 1/15/2020
SHEET NUMBER:
C-101



- NOTES:
1. COURT CONSTRUCTION SHALL BE POST-TENSIONED CONCRETE.
 2. COURT SURFACING SHALL BE PLEXIPAVE ACRYLIC COLOR FINISH SYSTEM OR APPROVED EQUAL. COLORS SHALL BE SELECTED BY OWNER PRIOR TO PLACEMENT OF SURFACING.
 3. FENCING SHALL BE BLACK VINYL-CLAD CHAIN LINK, 9 GA. FABRIC WITH 3' CORNER POSTS AND 2.5" LINE POSTS.
 4. COURT LINES SHALL BE PAINTED ON ACRYLIC SURFACE WITH APPROVED PAINT. LINES SHALL BE 2" WIDE.
 5. EXTERIOR FENCE SHALL BE 6' HIGH.
 6. INTERIOR FENCES SHALL BE 4' HIGH.
 7. FOR POST SPACING ON PERIMETER OF COURT, SEE FENCING SHEET C-103.
 8. EXTERIOR FENCE SHALL BE LOCATED 6" O.C. INSIDE THE EDGE OF THE POST-TENSIONED CONCRETE SLAB.
 9. OTHER THAN GATES AS SHOWN ON PLANS, EXTERIOR FENCING SHALL HAVE NO OTHER OPENINGS.





1. ALL EXTERIOR FENCING ON THIS PROJECT SHALL BE SIX (6) FEET TALL EXCEPT AS INDICATED ON THE FENCING PLAN.
2. ALL CORNER POSTS SHALL BE THREE (3) INCH DIAMETER GALVANIZED STEEL. LINE POSTS SHALL BE TWO AND ONE HALF (2- $\frac{1}{2}$) INCH DIAMETER GALVANIZED STEEL.
3. ALL FENCE AND GATE POSTS LOCATED WITHIN THE POST-TENSIONED CONCRETE SLAB SHALL BE STABBED INTO THE WET CONCRETE, ALIGNED AND STRAIGHTENED PRIOR TO SETTING UP OF CONCRETE.
4. SEE FENCE INSTALLATION DETAILS.
5. FENCE MESH SHALL BE BLACK POLYVINYL CHLORIDE COATED. LIGHT POLES ARE SHOWN IN PROPOSED LOCATIONS. LIGHTING WILL BE BID SEPARATELY AND/OR AT A LATER DATE. FUTURE LIGHTING TO MATCH EXISTING 4 COURT LIGHTING (MUSCO GREEN SYSTEM LED).
6. NO LIGHT POLES SHALL BE LOCATED WITHIN A POST-TENSIONED CONCRETE SLAB.
7. ELECTRICAL CONDUITS SHALL BE PLACED APPROPRIATELY TO ACCOMMODATE FUTURE POWER FOR LIGHTING. CITY WILL COORDINATE INSTALLATION OF FUTURE CONDUIT FOR LIGHTING DURING CONSTRUCTION.
8. PRIOR TO INSTALLATION OF LIGHTS, A PHOTOMETRIC ANALYSIS SHALL BE PERFORMED TO INSURE TOURNAMENT QUALITY LIGHTING IS ACHIEVED.
9. THE LIGHTING SYSTEM RECOMMENDED IS MUSCO LIGHT-STRUCTURE GREEN SYSTEM. CONTACT BROCK PATTERSON @ (641) 670-8921.



J-U-B ENGINEERS, INC.

J-U-B ENGINEERS, INC.
466 North 900 West
Kaysville, Utah 84037
Phone: 801.547.0393
Fax: 801.547.0397
www.jub.com



REUSE OF DRAWINGS			
THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE THE PROPERTY OF JUB ENGINEERS, INC. AND ARE NOT TO BE REPRODUCED, COPIED, OR USED IN WHOLE OR PART FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN AUTHORIZATION OF JUB ENGINEERS, INC.			
NO.	REVISION	DESCRIPTION	DATE

PICKLEBALL COURTS - PHASE 2
KAYSVILLE CITY CORPORATION
FENCING AND LIGHTING PLAN

FILE: 55-19-142_C-103
JUB PROJ. #: 55-19-142
DRAWN BY: GHG
DESIGN BY: GHG
CHECKED BY: GHG

LAST UPDATED: 1/16/2020
SHEET NUMBER:

C-103



Plot Date: 1/16/2020 9:31 AM Plotted By: Jenna Meyers
Date Created: 1/16/2020 P:\PROJECTS\KAYSVILLE\55-19-142 KAYSVILLE PICKLEBALL COURTS\PHASE2\CADD\SHEET 55-19-142 C-104.DWG



J-U-B ENGINEERS, INC.

J-U-B ENGINEERS, INC.

466 North 900 West
Kaysville, Utah 84037

Phone: 801.547.0393
Fax: 801.547.0397
www.jub.com



REUSE OF DRAWINGS

THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE THE PROPERTY OF JUB ENGINEERS, INC. AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN WHOLE OR PART FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN AUTHORIZATION OF JUB ENGINEERS, INC.

NO.	REVISION	DESCRIPTION	BY	DATE

PICKLEBALL COURTS - PHASE 2

KAYSVILLE CITY CORPORATION

GRADING PLAN

FILE: 55-19-142 C-104

JUB PROJ. #: 55-19-142

DRAWN BY: GHG

DESIGN BY: GHG

CHECKED BY: GHG

LAST UPDATED: 1/15/2020

SHEET NUMBER:

C-104

Plot Date: 1/16/2020 9:52 AM Plotted By: Jenna Meyers
Date Created: 1/15/2020 File Path: J:\SUBMITTALS\KAYSVILLE\55-19-142 KAYSVILLE PICKLEBALL COURTS\PHASE2\CAD\SHEET\55-19-142 C-501.DWG

SPECIAL INSPECTIONS & MATERIAL TESTING
REQUIRED BY CHAPTER 17 OF THE 2015 IBC

CONCRETE CONSTRUCTION (IBC 1705.3 & 1705.12.1)

Item			Detailed Instructions and References
Reinforcing steel	☐ Continuous	☒ Periodic	Verify prior to placing concrete that reinforcing is of specified type, grade and size; that it is free of oil, dirt and rust; that it is located and spaced properly; that hooks, bends, ties, stirrups and supplemental reinforcement are placed correctly; that lap lengths, stagger and offsets are provided; and that all mechanical connections are installed per the manufacturer's instructions and/or evaluation report. ACI 318: Ch. 20, 25, 26.
Use of required mix design	☐ Continuous	☒ Periodic	Verify that all mixes used comply with the approved construction documents; ACI 318: Ch. 4, 5, 19, 26; and IBC 1904.
Concrete sampling for strength tests, slump, air content, and temperature	☒ Continuous	☐ Periodic	ASTM C172, ASTM C31, ACI 318: Ch. 26; IBC 1904.
Concrete placement	☒ Continuous	☐ Periodic	ACI 318: Ch. 26; IBC 1904.
Curing temperature and techniques	☐ Continuous	☒ Periodic	Verify that the ambient temperature for concrete is kept at > 50°F for at least 7 days after placement. High-early-strength concrete shall be kept at > 50°F for at least 3 days. Accelerated curing methods may be used (see ACI 318: 5.11.3). All concrete materials, reinforcement, forms, fillers, and ground shall be free from frost. In hot weather conditions ensure that appropriate measures are taken to avoid plastic shrinkage cracking and that the specified water/cement ratio is not exceeded. ACI 318: Ch. 26.
In-situ strength verification	☐ Continuous	☒ Periodic	Verify that adequate strength has been achieved prior to the removal of shores and forms or the stressing of post-tensioned tendons. ACI 318: Ch. 26.
Formwork	☐ Continuous	☒ Periodic	Verify that the forms are placed plumb and conform to the shapes, lines, and dimensions of the members as required by the approved construction documents. ACI: Ch. 26.

- Special Inspectors Shall:
- Be approved by the Engineer prior to performing any duties.
 - Provide proof of licensure as a special inspector by the State of Utah for each type of inspection.
 - Provide inspection reports meeting the requirements of IBC 1704.2.4.
 - Submit inspection reports to the Engineer within 48 hours of performing inspections.
 - Submit a final inspection report following completion of the project documenting the types of special inspections performed and a statement indicating that the structure is in compliance with the approved construction documents and applicable codes (see IBC 1704.2.4).



J-U-B ENGINEERS, INC.

J-U-B ENGINEERS, INC.
466 North 900 West
Kaysville, Utah 84037
Phone: 801.547.0393
Fax: 801.547.0397
www.jub.com



THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE THE PROPERTY OF JUB ENGINEERS, INC. AND SHALL NOT BE USED IN WHOLE OR PART FOR ANY OTHER PROJECT WITHOUT THE EXPRESS WRITTEN AUTHORIZATION OF JUB ENGINEERS, INC.

REVISION		NO.	DESCRIPTION	BY	DATE

PICKLEBALL COURTS - PHASE 2
KAYSVILLE CITY CORPORATION

CONSTRUCTION DETAILS

FILE: 55-19-142_C-501
JUB PROJ. #: 55-19-142
DRAWN BY: GHG
DESIGN BY: GHG
CHECKED BY: GHG

LAST UPDATED: 1/15/2020
SHEET NUMBER:

C-502

KAYSVILLE CITY CORPORATION

ADVERTISEMENT FOR BID

BARNES PARK PICKLEBALL COURTS RFB 01-20

Date: January 22, 2020

Contact Information: Cole R. Stephens, Parks & Recreation Director – Kaysville Parks and Recreation
85 North 100 East, Kaysville, UT 84037
office phone 801-544-1788 email cstephens@kaysvillecity.com

Bid Packets: Bid documents can be picked up at Kaysville Parks and Recreation 85 N 100 E.,
M-F 9:00am to 5:00pm, at www.kaysvillecity.com or BidSync

Bid Due: Bids will be received at the Kaysville Parks and Recreation building located at 85
N 100 E, until **February 19, 2020 at 2:00 PM**, local time.

Bid Opening: **February 19, 2020 at 2:00pm**, local time. Locations Kaysville Parks and
Recreation building, 85 N 100 E.

Pre-Bid Meeting: Kaysville City invites you to attend a pre bid meeting on **February 11, 2020 at
2:00pm**. The location of this meeting will be Barnes Park (west entrance
approx. 330 N Flint St) Kaysville, UT 84037. Park parking lot is behind Egan
Automotive.

Bid Awarded: Anticipated March 5, 2020

Construction Timeline: As soon as weather conditions permit.

For any additional questions or comments please contact me at the information listed above.

CITY COUNCIL STAFF REPORT



MEETING DATE: March 5, 2020

TYPE OF ITEM: Consent

PRESENTED BY: City Manager

SUBJECT/AGENDA TITLE: Approval of contract between Landmark Design, the Wasatch Front Regional Council, and Kaysville City for services to update the Kaysville City's General Plan.

EXECUTIVE SUMMARY:

In March of 2019 the city was awarded funding from the Wasatch Front Regional Council (WFRC) to complete an extensive general plan update. The city was awarded \$60,000 for this work and committed to contribute \$30,000 towards the effort as well.

To date, this project been on hold to allow for the completion of the Strategic Plan. Working with WFRC an RFQ process has been pursued where multiple proposals have been vetted and Landmark Design has been chosen to work with the city for the next several months on the General Plan.

The attached contract includes the scope of work. The General Plan will set a vision for Land Use, Transportation, Housing, Economic Development, Parks and Open Space, and Environment among other items for years to come. It is the hope that this process will set a more clear direction for the future growth and development of Kaysville City that is in line with the goals and aspirations of the community.

Council Options: Approve / Disapprove

Recommended Options: Approve

Fiscal Impact & Fund Source for Recommended Action: In approved FY '20 budget Community Development Professional and Technical Services - \$30,000 from Kaysville City - \$60,000 from WFRC.

Attachments: Transportation and Land Use Connection Agreement

TRANSPORTATION AND LAND USE CONNECTION AGREEMENT

WASATCH FRONT REGIONAL COUNCIL

EFFECTIVE DATE: _____

1. **CONTRACTING PARTIES:** This agreement ("Agreement") is between the Wasatch Front Regional Council, referred to as WFRC and the Consultant shown below, referred to as "CONSULTANT." THE LOCAL GOVERNMENT is in agreement with the CONSULTANT'S (1) executive summary, (2) detailed work plan, (3) project team / staffing plan, (4) approach, and (5) schedule.

Consultant Name:	<u>Landmark Design</u>
Address:	<u>850 South 400 West, Studio 104, SLC, UT 84101</u>
Phone Number:	<u>801-474-3300</u>
Fed ID No:	<u>87-0447257</u>

2. **REASON FOR CONTRACT:** The WFRC desires to supplement the work of its staff by engaging additional qualified assistance to complete the work required in the suggested time frame and the CONSULTANT is professionally qualified and willing to assist the WFRC with the work outlined in the Attachment B. This contract is to complete work toward fulfilling the Transportation and Land Use Connection Award for the Kaysville General Plan Update project.
3. **PROJECT / CONTRACT PERIOD:** The project / Agreement will terminate on May 31, 2021 unless otherwise extended or canceled in accordance with the terms and conditions of this Agreement.
4. **CONTRACT COSTS:** The CONSULTANT will be compensated a maximum amount for costs authorized by the Agreement as described in Attachment C.
5. **ATTACHMENTS:** Included as part of this contract are the following attachment
Attachment A – Standard Terms and Conditions
Attachment B – Scope of Work and Services
Attachment C – Consultant Budget and Responsibilities
Attachment D – Local Government Understanding and Agreement

The parties below hereto agree to abide by all the provisions of this Agreement. IN WITNESS WHEREOF, the parties sign and cause this Agreement to be executed.

Landmark Design

WASATCH FRONT REGIONAL COUNCIL

By: MARK VLASIC

By: _____

Date: 25 FEB. 2021

Date: _____

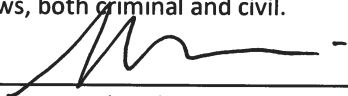
CERTIFICATION OF CONSULTANT

I hereby certify that I, Mark Vlastic, am a duly authorized representative of the Consultant and that neither I nor the above CONSULTANT I hereby represent has:

- (a) Employed or retained for commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above CONSULTANT) to solicit or secure this Agreement,
- (b) Agreed, as an express or implied condition for obtaining this contact, to employ or retain the services of any firm or person in connection with carrying out the Agreement, or
- (c) Paid, or agreed to pay to any firm, organization or person (other than a bona fide employee working solely for me or the above CONSULTANT) any fee, contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the Agreement; except as hereby expressly stated (if any):

I acknowledge that this certificate is to be furnished to the Wasatch Front Regional Council, and the Federal Highway Administration in connection with this Agreement if it involves participation of Federal-Aid Funds, and is subject to applicable State and Federal laws, both criminal and civil.

25 FEB. 2020
Date


Landmark Design
Mark Vlastic, Principal Planner

CERTIFICATION OF THE WASATCH FRONT REGIONAL COUNCIL

I hereby certify that I am a duly authorized representative of the Wasatch Front Regional Council, and that the above CONSULTANT or its representative has not been required, directly, or indirectly as an express or implied condition in connection with obtaining or carrying out this Agreement, to:

- (a) Employ or retain, or agree to employ or retain, any firm or person, or
- (b) Pay, or agree to pay, to any firm, person, organization, any fee, contribution, donation, or consideration of any kind; expect as hereby expressly stated (if any):

Date

Andrew Gruber, Executive Director
Wasatch Front Regional Council

ATTACHMENT A

Standard Terms and Conditions

1. Employment of CONSULTANT.

The WFRC hereby agrees to engage CONSULTANT, and CONSULTANT hereby agrees to perform the services identified in Attachment A based on the budget in Attachment C.

2. Scope of Services by CONSULTANT.

Consultant shall perform these services at the direction of WFRC in accordance with commonly accepted professional standards and to WFRC's satisfaction without increase or decrease in cost or fee payable to Consultant. WFRC reserves the right to refine or amend these work tasks, as necessary.

3. Contract Changes.

Changes to this Contract may be made at any time with the written approval of both parties. In the event that a proposed change in scope proposed by either party will result in an increase or decrease in the agreed contract price, Consultant will notify WFRC before performing or amending such work. The parties will negotiate an appropriate price adjustment and will execute a modification to this contract before commencing or amending such work.

4. Project Oversight.

WFRC will be responsible for supervisory project management, including approval of schedules and schedule changes, approval of Consultant work, payment of invoices, and coordination with other Project participants. The WFRC Project Manager assigned to this Project Christy Dahlberg, christy@wfrf.org.

5. Personnel.

Consultant represents that it has, or will obtain at its own expense, all personnel required to perform the services under this Agreement and all personnel engaged in the work shall be fully qualified and shall be authorized under State and local laws to perform such services.

6. Subcontractors.

Consultant shall not employ additional subcontractors in performance of this work unless approved in the agreed upon scope of work or in writing by the WFRC.

7. Time Performance.

The services of Consultant are to commence immediately after the execution of this Agreement and shall be completed by the date of this Agreement unless this date is extended by contract amendment. In the event Consultant's services are suspended, delayed, or interrupted for the convenience of the WFRC, no additional cost shall accrue and no additional compensation shall be made as a result of such suspension, delay or interruption.

8. Compensation.

It is hereby understood and agreed that CONSULTANT will complete the scope of work in Attachment B for a lump sum of \$90,000.

9. Method of Payment.

Consultant shall submit an electronic copy of the monthly invoice to WFRC project manager Christy Dahlberg, at christy@wfrc.org. For all services and materials pertinent hereto, CONSULTANT shall bill WFRC monthly for the completed percentage of the tasks outlined in the scope of work. All invoices must be submitted with a monthly progress report outlining the deliverables and tasks completed to the invoice. Invoices must identify costs by key project milestones and the portion of each milestone completed. Labor hours shall be directly traceable and supported by monthly time sheets, and such documentation shall be made available to the WFRC upon request. Copies of receipts, bills, sub consultant invoices, or other documentation supporting direct charges shall be made available to the WFRC upon request. To avoid imposing undue hardship on CONSULTANT, the WFRC shall pay CONSULTANT for all undisputed accounts, shown on the invoice, within 60 days after receiving the invoice.

10. Records.

CONSULTANT shall maintain complete and accurate records with respect to costs incurred under this Agreement. All such records shall be maintained on a generally accepted accounting basis and shall be clearly identified and readily accessible. CONSULTANT shall provide free access to such pertinent portions of books and records to the representatives of the WFRC at all proper times. The WFRC shall have the right to examine and audit the same, and to make transcripts therefrom as necessary and to allow inspection of all work data, documents, proceedings, sub consultant transactions, and activities related to this Agreement for a period of three (3) years from the date of final payment under this Agreement. All accounting records shall readily provide a breakdown of costs charged to this Agreement. Such records, together with supporting documents, shall be kept separate from other documents and records and shall be maintained for a period of three (3) years after receipt of final payment.

11. Products.

This contract is for such time and materials as may be necessary to complete the tasks identified in Attachment B.

12. Disputes.

It is WFRC's desire and intent to resolve any issues arising during the Project through informal means rather than through a formal process. If CONSULTANT and the WFRC Project Manager are unable to satisfactorily resolve an issue, it shall be referred to the WFRC Executive Director for resolution prior to commencing any formal disputes resolution.

The federal Contract Disputes Act of 1978, as amended (41 U.S.C. 7101-7109) will govern all formal disputes. Formal disputes or claims will be submitted in writing to the WFRC Executive Director. All disputes will be adjudicated by WFRC. After exhausting these steps, CONSULTANT may proceed with litigation.

13. Termination of Agreement.

The WFRC shall have the right to terminate this Agreement by giving written notice to CONSULTANT of such termination and specifying the effective date thereof. In the event of termination or upon completion of contractual obligation, all finished documents, data, studies, surveys, drawings, maps, photographs, and records prepared by CONSULTANT shall become the WFRC's property, and CONSULTANT shall be entitled to receive just and equitable compensation for any work completed to WFRC's satisfaction on such documents and other materials, said payment to CONSULTANT or reimbursement to the WFRC (whichever the case may be) shall be based upon the time and expense records required to be kept by CONSULTANT in accordance with paragraph 10 of this Agreement.

14. Law Abiding.

CONSULTANT shall observe and comply with all federal, state and local laws, ordinances or regulations affecting their employees, or those engaged by CONSULTANT on the project for the materials or equipment used or for the conduct of the work, and will procure all necessary licenses, permits and claims arising out of any acts of CONSULTANT occurring during this agency relationship.

15. Trust.

CONSULTANT represents that it has not employed or retained any company or person and that it has not paid, or agreed to pay, any company or person any fee, commission, percentage, brokerage fee, gifts, or any other consideration contingent upon or resulting from award or making of this Agreement. For breach or violation of this warranty, the WFRC shall have the right to annul this Agreement without liability.

16. Certification Regarding Debarment, Eligibility, Indictments, Convictions or Civil Judgments.

CONSULTANT represents that it or any person associated therewith in the capacity of director, officer, principal investigator, project director, manager, auditor, or any position involving the administration of Federal Funds, except as may be noted, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency, nor has been in the last three years.

17. Certification Regarding Restrictions on Lobbying.

CONSULTANT represents that no appropriated federal funds will be used for activities precluded by Title 31 U.S.C, Section 1352. CONSULTANT hereby certifies compliance with this provision under this Project.

18. Interest of Members of WFRC and Others.

No officer, member or employee of the WFRC and no member of its governing body, and no other public official of the governing body of the locality or localities in which the Project is situated or being carried out who exercised any functions or responsibilities in the review or approval of the undertaking or carrying out of this Project, shall participate in any decision relating to this Agreement which affects his personal interest or have any personal or pecuniary interest, direct or indirect, in this Agreement or the proceeds thereof.

19. Findings Confidential.

No reports, information, data, or other Project materials given to, prepared, or assembled by CONSULTANT shall be made available to any individual or organization by CONSULTANT without the prior written approval of the WFRC, except as required by law or subpoena.

20. Publication, Reproduction and Use of Material.

No reports, maps or other documents produced under this Agreement shall be subject of an application for copyright by or on behalf of CONSULTANT. The WFRC shall have the authority to publish, disclose, distribute and otherwise use, in whole or in part, any reports, data, or other materials prepared under this Agreement for this project or for program communications purposes. Original documents and related source files, methodological explanations, drawings, designs, and reports generated by this Agreement shall belong to and be the property of WFRC. All files associated with the completion of the scope must be provided to WFRC upon completion of the scope prior to the payment of the final invoice.

21. Limitation of Rights.

The services to be performed by CONSULTANT are intended solely for the benefit of the WFRC. Nothing contained herein shall confer any rights upon, or create any duties on, the part of CONSULTANT toward any person or persons not a party to this Agreement, including, but not limited to, any contractor, subcontractor, supplier, or the agents, officers, employees, insurers, or sureties of any of them.

22. Hold Harmless.

CONSULTANT shall defend, indemnify and save harmless the WFRC, and its officers and employees, from and against any and all damages to property or injuries to or death of any person or persons, including property and employees or agents of the WFRC, for any and all claims, demands, suits, actions, or proceedings, including workers' compensation claims, to the extent they result from or arise out of the sole tortious or negligent acts, errors, or omissions of CONSULTANT, its agents, officers and employees.

The WFRC shall defend, indemnify and save harmless CONSULTANT, and its officers and employees, from and against any and all damages to property or injuries to or death of any person or persons, including property and employees or agents of CONSULTANT, for any and all claims, demands, suits, actions, or proceedings, including workers' compensation claims, to the extent they result from or arise out of the sole tortious or negligent acts, errors, or omissions of the WFRC, its agents, officers, employees, or subcontractors.

23. Insurance.

CONSULTANT maintains, at its own expense, workers compensation, commercial general liability (professional liability @ \$500,000 per occurrence), and automobile liability insurance policies with limits at or above that which is reasonably required in the industry for comparable planning studies and will, upon request, furnish certificates of insurance to the WFRC.

24. Independent Contractor.

CONSULTANT shall be an independent contractor in the performance of services herein.

25. Representative of WFRC.

The WFRC's representative in the performance, implementation, and administration of this Contract shall be the member of the WFRC staff designated to act on his behalf of the Executive Director as Project Manager for this Project as identified in paragraph 4 (Project Oversight) above. All direction and official communication regarding scope, budget, and contract with the CONSULTANT from WFRC shall be from such single source.

ATTACHMENT B

Scope of Work and Services

PROJECT UNDERSTANDING

Located beneath the shadow of the Wasatch Mountains and stretching west to the shores of the Great Salt Lake, Kaysville is a well-established city. The form and structure is well-established, and although there is significant development pressure, there is little land remaining to accommodate it. The city straddles I-15, which is both the lifeblood of the city and a significant barrier. The general plan has been updated over the years, although there have been few substantive changes. As a result, it is brief and generic, lacking a clear vision to facilitate the development decision-making process.

Our approach is crafted to help Kaysville make the right choices with the limited land resources available. An updated general plan will establish the essence of what the city is today and where it should be in the future. Since much has changed since the city was established, a robust public engagement process is required that reaches all corners of the community, reflect the best of what exists while helping to transform Kaysville into a city for the future.

This will be achieved through the development of guiding principles that will galvanize existing neighborhoods while transforming Main Street and Downtown into important mixed-use destinations for visitors and residents alike. It will also be achieved by taking actions to stimulate the economy, encouraging existing businesses to stay and thrive and encouraging new businesses to locate, invest and thrive. Such changes begin with a thorough understanding of where to focus economic development efforts and through new investments in a better-connected street network that moves traffic of all modes throughout the city in a safe and efficient manner.

This process will provide the opportunity to explore new ideas and forms of housing to meet changing needs and paradigms. This will be supported through carefully targeted development, infill and redevelopment, through locally-adapted options to meet existing and future housing needs, and by investing in a range of measures to make Kaysville a more attractive and desirable city while maintaining that unique Kaysville “sense of place”.

Our team understands what you need. We will ensure the updated general plan is complete and thorough and encompasses the identified elements/chapters outlined in the RPLOQ while providing room to include unanticipated issues and ideas that emerge during the visioning process.

The updated general plan will specifically encompass six elements/chapters: Land Use / Transportation / Housing / Economic Development / Environment, Open Space and Trails. It may also include others that emerge during the planning process.

PROJECT APPROACH

Our approach begins with establishing a clear vision for the future, translating it to form a complete, long-reaching and comprehensive general plan. Since the city is nearly built-out, we assume that many of the opportunities for achieving community goals and addressing

issues will lie in the details and through “tweaks” and modifications rather than through wholesale changes. However, this remains to be verified once a unified vision emerges.

COMMUNITY VALUES AND VISION

Kaysville is a community with a complex structure and a range of desirable neighborhood and districts. It is more mature than many of the neighboring communities, and it is a place where new growth is likely to take place through limited greenfield development and targeted infill and redevelopment at key destinations and community nodes.

In order for the future community to match a long-term vision that is yet-to-be-determined, we will utilize a robust participation and outreach process to listen and learn what is desired. This will serve as the basis for defining the direction the city wants to grow, which we will use to establish growth and development principles and to provide clarity and direction as the planning process moves forward.

VERIFICATION OF EXISTING CONDITIONS AND CONCEPT DEVELOPMENT

We will document and analyze existing conditions in the earliest stages of the process, focusing on the elements identified in the RPLOQ and others yet to come, focusing on the key issues as follow:

- **Land Use** – engaging and easy-to-understand future land use map / Special visioning for Downtown and Main Street / zoning change recommendations.
- **Transportation** – transit options / streetscape plan / analysis of new strategies such as micro-transit / leverage experience with the Utah Street Connectivity Guide to improve street and pathway connectivity and improve east-west connections through town /improve streets and re-consider use of street rights-of-way in areas like downtown.
- **Housing** – State statute requirements and moderate Income housing options/ senior and higher density options / range of types and more diversity / neighborhood preservation enhancement strategies / infill.
- **Economic Development** – strategies to enhance sense of place and viability for business in key locations / market analysis and sales leakage study to identify city’s strengths and weaknesses for attracting businesses / strategy for encouraging desired business types / local retention strategies / strategies to increase the tax base / identification of unique districts if any and provide strategies for each.
- **Parks, Open Space and Trails** – assess existing and future needs /LOS and distribution status /enhancement options for existing parks / integrated park, open space and trail system plan / implementation and cost assessment and strategies.

- **Environment and Sustainability** – natural systems assessment and implications / “green” systems and initiatives / water conservation and quality / urban forest and green structure / clean air and noise reduction strategies.

This is a crucial step that will clarify baseline conditions and help identify **Alternative Concepts** that define and describe specific opportunities and conditions. A **Preferred Alternative** will eventually emerge, at which stage we will dive deeper to create a clear and cohesive blueprint for the future.

DEVELOPMENT OF THE PLAN ELEMENTS

We will apply the new vision, our technical analyses and the Preferred Alternative to establish the direction of the future plan. We anticipate working closely with Kaysville City and WFRC staff and the public throughout this process to ensure the ideas and details that emerge are fully embraced and reflective of the envisioned future community.

COMMUNITY ENGAGEMENT AND OUTREACH

This is the most essential step, particularly since the existing plan lacks a clear future vision. Although no specific engagement or outreach efforts are indicated in the RPLOQ, we believe it is essential to maintain a dialogue with the community throughout, ensuring that all corners of the community have an opportunity to weigh-in as the plan is developed, updated, and adopted. The following is the proposed public outreach process for meeting that goal.

A. Plan Advisory Committee

This group will include representatives of staff, decision-makers, stakeholders and the public. They will actively work with our team, providing overall guidance during the planning process. The committee will meet a minimum of three times during key stages of the planning process.

B. Project Web Page/Social Media Participation & Information Exchange/Surveys

In addition to establishing and maintaining a dedicated web page for this project, we will link it with the Kaysville Website, Facebook page, Twitter account and other social media outlets. We also have the experience and ability to implement responsive online surveys if issues arise that require special outreach and input. We have found this to be an extremely helpful tool to further verify the planning direction.

C. Public Meetings

We propose holding an Alternative Futures Public Workshop to review plan concepts and ideas. Based on the input received, a Preferred Alternative Plan Concept will be selected. The Draft Plan will be based on this concept and will be presented at a Draft Plan Open House meeting near the end of the process to ensure the planning direction is well-understood and embraced before being submitted for adoption. This meeting will be

critical to the success of the project, as it will help ensure the process is fair and representative.

D. Focus Interviews

We will meet with individuals or groups to help verify the planning vision, issues, and directions as needed. This might include meetings with developers, community leaders, business interests, neighborhood groups and other stakeholders.

E. City Leadership Briefings

Landmark Design will brief members of the Planning Commission and City Council on two occasions, providing a summary of planning issues and ideas. We assume that we will be meeting with both groups jointly, for a total of two meetings. We will use these opportunities not only to ensure the plan is comprehensive and fully-integrated, but that the nuances and details are adequately understood to link the vision and preferred direction of the plan.

SUMMARY OF ANTICIPATED TASKS

The Landmark Design Team will utilize a variation of the classic planning paradigm for developing the plan, as follows.

1. Review Existing Plans & Related Documentation/Project Kickoff

This task is designed to get the Landmark Design Team “up to speed” with past planning processes and existing conditions. We anticipate a field trip with staff and others at this stage.

2. Research & Analysis

The Landmark Design Team will analyze issues and data, blending the information obtained during the Plan Advisory Committee meetings with our analysis of existing conditions, plans and documents.

3. Develop Core Plan & Plan Elements

Once existing conditions have been documented and analyzed, the planning team will develop the core plan and critical elements for review by the Plan Advisory Committee and the public. These will include a range of alternative plan ideas and options.

4. Draft Plan

The Draft Plan will be based on the overarching structure identified in Step 3 and detailed as required to address all topics that may emerge. The Draft Plan will then be presented for review and refinement.

Once the Open House meeting has been held and comments received and analyzed, a Draft Final Plan will be developed summarizing the vision, planning implications, and future growth directions of the city.

The Landmark Design Team will present the Draft Final Kaysville General Plan and associated ordinances to the Planning Commission and City Council as part of the approval process. Once approved, final changes will be made, and the adopted plan delivered.

As illustrated in the following chart, Landmark Design Team proposes a 13-month planning process for preparing the plan. Assuming we receive a notice- to- proceed March 2020, the draft plan will be ready for adoption in January 2021. We anticipate three months for adoption to be completed.

TASKS	2020												2021		
	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR		
Planning Process	1	2	3	4	5	6	7	8	9	10	11	12	13		
Community Engagement & Outreach															
A. Plan Advisory Committee	★				★				★						
B. Project Web Page/Social Media/Surveys															
C. Public Meetings		✳ 1				✳ 2				✳ 3					
D. Focus Interviews															
E. City Leadership Briefings					◆				◆						
1 Review Existing Plans & Documentation															
2 Research & Analysis															
3 Core Plan & Plan Elements															
4 Draft Plan															
5 Draft Final Plan															
6 Approval & Adoption															

★ Kick-off/Advisory Committee Meeting
✳ Public Meeting/Charette
 1. Public Scoping Meeting
 2. Alternative Futures Public Workshop
 3. Draft Plan Open House
◆ City Leadership Briefing
■ Draft Plan Review

————— Plan Development ————— Adoption —————

ATTACHMENT C

Budget and Responsibilities

Budget

Fees for the above services are a lump sum of **\$90,000**.

The contributions for the project to the CONSULTANT are as follows, but funds will be distributed through WFRC:

Transportation and Land Use Connection Program:

Combined Local Governments:

- (1) Completion: All work shall begin within seven (7) days of the notice to proceed and shall be completed by January 31, 2021,
- (2) Project / Contract Period: The project / contract will terminate on May 31, 2021 unless otherwise extended or canceled in accordance with the terms and conditions of this contract. If additional time is required beyond the project completion date, the WASATCH FRONT REGIONAL COUNCIL will prepare a "Contract Modification" at their reasonable discretion that will include remaining schedule and deliverables to completion for approval by the CONSULTANT.
- (3) Should additional services be required beyond this scope, CONSULTANT will provide them on a time and materials basis as approved and funded by the requesting local government. This will all be requested and agreed to outside the scope of this contract.

Responsibilities

- (1) Certification of Insurance: The CONSULTANT must file a current Certification of Insurance to WFRC prior to beginning work.

PROJECT TEAM

LANDMARK DESIGN

Mark Vlasic, AICP, PLA, ASLA	Project Manager/Principal Planner
Lisa Benson, AICP, PLA, ASLA, LEED Green Associate, SITES AP	Senior Planner
Sam Taylor, PLA, ASLA	Associate Planner

Landmark Design was founded 32-years ago and has been providing community planning and design services to Intermountain clients ever since. We are located in Salt Lake City, Utah, with a staff of five professional planners and designers. We offer expertise in comprehensive community master plans; site analysis and design; land use planning; parks, recreation, open space and trail planning; urban design; environmental planning; and public involvement. Mark Vlasic brings more than 25 years of project-management expertise on similar projects to your service.

TOWNSHIP + RANGE

Tim Sullivan, AICP	Principal, Transportation Planner
--------------------	-----------------------------------

Township + Range brings strong skill and experience in transportation planning and engineering, urban design, and public facilitation. The firm has a strong history of providing innovative yet implementable multi-modal transportation planning products for a range of communities in the region. Tim Sullivan brings his skills as an innovative designer and planner, which has resulted in several high-quality general plans and transportation master plans, including several prepared as part of the Landmark Design team.

LEWIS, YOUNG, ROBERTSON & BURNINGHAM (LYRB)

Fred Philpot	Vice President
Teresa Pinkal	Analyst

LYRB is an independent financial advisor and consulting firm specializing in municipal finance, economic development, housing, demographic analysis and comprehensive financial plans. The LYRB team is highly experienced and qualified in a broad range of planning and economic development projects. LYRB will lead economic development, housing and demographic assessments. They have prepared numerous moderate-income housing plans and are comfortable with planning efforts of this nature.



Mark Vlasic
Landmark Design



Lisa Benson
Landmark Design



Sam Taylor
Landmark Design



Tim Sullivan
Township + Range



Fred Philpot
LYRB



Teresa Pinkal
LYRB

BUDGET

Landmark Design will be the Project Lead. They will be responsible for Project Management, Land Use Planning, Public Involvement, Urban Design, Streetscape and Placemaking, Environmental Analysis, Parks and Recreation, and will provide overall documentation for the project. Estimated Contract Amount: \$50,000

Township + Range will lead the Transportation portion of the project, and will provide additional input on Urban Design, Streetscape, Placemaking, and Design Guidelines. Estimated Contract Amount: \$25,000

Lewis, Young, Robertson and Burningham (LYRB) will provide input for the Moderate-Income Housing, Economic Development, and Demographics portions of the project. Estimated Contract Amount: \$15,000



*Pool Letter of Qualifications: Kaysville General Plan Update
Wasatch Front Regional Council*

ATTACHMENT D

Local Government Understanding and Agreement

Local Government Information

Local Government:	<u>Kaysville City</u>
Contact Address:	<u>23 East Center Street, Kaysville Utah 84037</u>
Contact Email:	<u>lgibson@kaysvillecity.com</u>

The LOCAL GOVERNMENT has reviewed the consultant's qualifications, scope of work, schedule, budget, and deliverables and agrees with such.

Further, the LOCAL GOVERNMENT is committed to working with both the CONSULTANT and the WFRC to make this effort a success.

Further, the LOCAL GOVERNMENT will provide all needed support and assistance as outlined in the scope of work.

Further, the LOCAL GOVERNMENT will provide post-project updates to WFRC regarding project related developments at major milestones or as requested by WFRC.

A LOCAL GOVERNMENT representative, listed above or otherwise modified in writing, will manage the project with support and assistance from WFRC and will provide periodic updates of the project's progress to the LOCAL GOVERNMENT governing body, appointed boards or commissions, and interested LOCAL GOVERNMENT stakeholders.

WFRC will compensate the consultant pursuant to the terms of the Agreement, with review and consultation from the LOCAL GOVERNMENT.

Finally, it is understood that the governing body of the LOCAL GOVERNMENT will in earnest consider the final products for formal adoption.

Date

Mayor

CITY COUNCIL STAFF REPORT



MEETING DATE: March 5, 2020

TYPE OF ITEM: Consent

PRESENTED BY: Community Development Staff

SUBJECT/AGENDA TITLE: An Ordinance Rezoning 2.23 acres of property at 1422 South Sunset Drive from R-A to the R-1-LD PRUD zoning district.

EXECUTIVE SUMMARY:

The City Council approved the rezone of this property as described by this ordinance during its meeting on 2/20/2020, however the attached ordinance was not part of the packet at the time. The required notice has previously been sent, public hearings have been held, the Planning Commission recommended the rezone, and the City Council motioned to approve the rezone as well. This action merely memorializes a decision the council has previously made to finish off the process in the appropriate manner.

Council Options: Approve / Disapprove

Recommended Options: Approve

Fiscal Impact & Fund Source for Recommended Action: N/A

Attachments: Rezone Ordinance

ORDINANCE NO. 2020-03-01

AN ORDINANCE REZONING A CERTAIN PORTION OF KAYSVILLE CITY FROM THE KAYSVILLE CITY R-A ZONE TO THE KAYSVILLE CITY R-1-LD ZONE TO INCLUDE THE PRUD OVERLAY, HEREINAFTER FULLY DESCRIBED; PROVIDING FOR REPEALER; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City Council of Kaysville City, State of Utah, has determined in an open meeting to rezone certain real property by removing it from Kaysville City R-A and placing it in Kaysville City R-1-LD zoning district with the PRUD overlay zone; and

WHEREAS, said meeting was duly and regularly held and the interested parties were given an opportunity to be heard; and

WHEREAS, the Kaysville City Planning Commission has made a recommendation to the City Council on said rezoning; and

WHEREAS, the City Council after due consideration of said rezoning has concluded that it is in the best interest of the City and the inhabitants thereof that said rezoning be accomplished;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF KAYSVILLE CITY, UTAH:

SECTION I: Repealer. If any provisions of the City's Code previously adopted are inconsistent herewith they are hereby repealed.

SECTION II:

The real property as shown on the attached map, which is made a part hereof, containing approximately 2.23 acres, shall be and the same is hereby rezoned and the Zoning Map amended by removing the same from Kaysville City R-1-A zone and placing the same in Kaysville R-1-LD zoning district with the PRUD overlay.

SECTION III: Severability. If any section, subsection, sentence, clause or phrase of this ordinance is declared invalid or unconstitutional by a court of competent jurisdiction, said portion shall be severed and such declaration shall not affect the validity of the remainder of this ordinance.

SECTION VI:

This Ordinance shall take effect 20 days after final passage by the Kaysville City Council.

PASSED AND ADOPTED by the City Council of Kaysville City, Utah, this __th day of _____,
2020

Katie Witt
Mayor

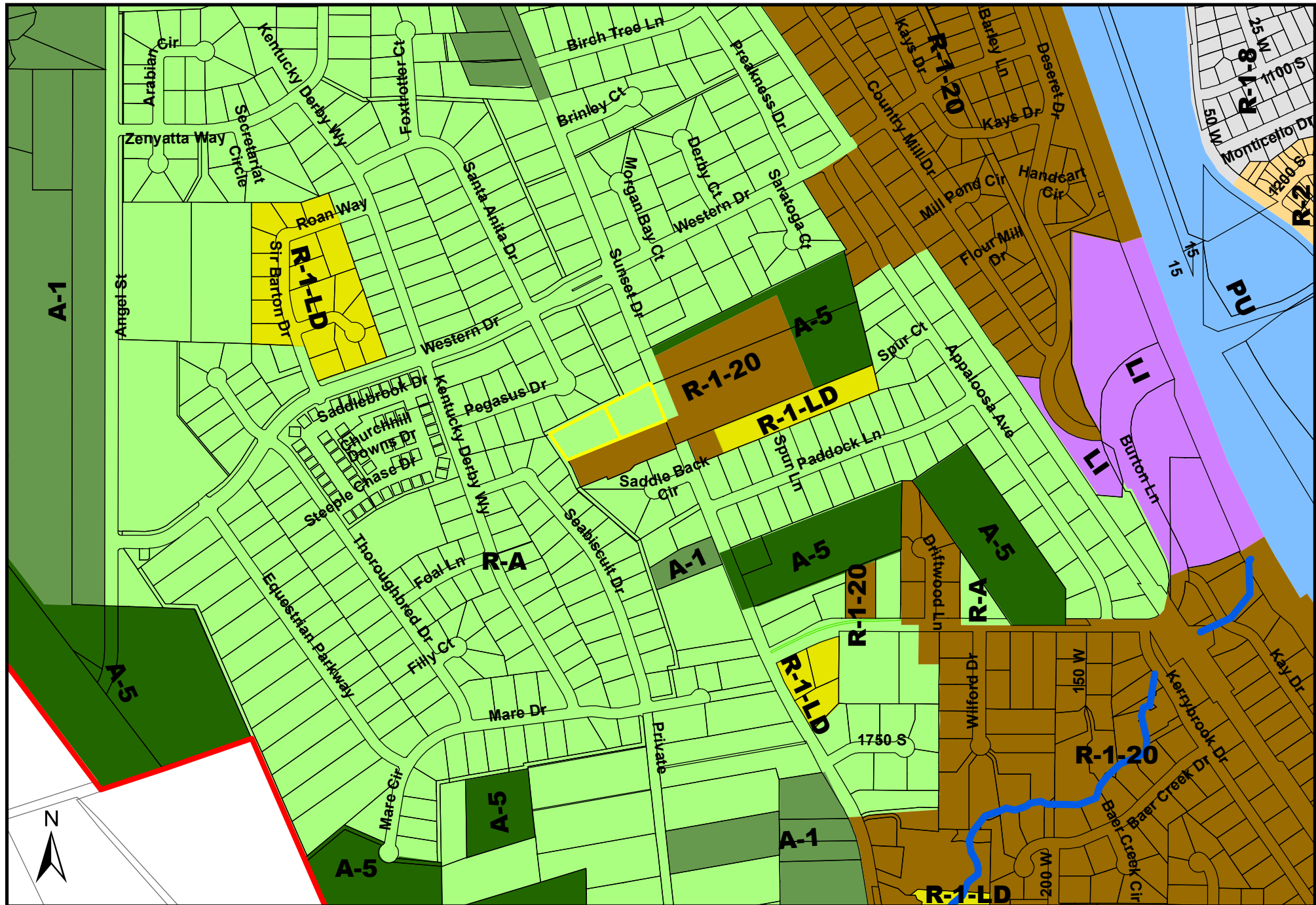
ATTEST:

Annemarie Plaizier
City Recorder

APPROVED AS TO FORM:

Nicholas C. Mills, City Attorney

1422 South Sunset Drive - Rezone from R-A to R-1-LD PRUD



CITY COUNCIL STAFF REPORT



MEETING DATE: March 5, 2020

TYPE OF ITEM: Action

PRESENTED BY: Community Development Staff

SUBJECT/AGENDA TITLE: CONSIDERATION OF AN ORDINANCE AMENDING SECTION 17-25-6, PROJECTIONS INTO REQUIRED YARDS, EXEMPTIONS OR MODIFICATIONS, OF TITLE 17, PLANNING AND ZONING.

(Tabled Item)

EXECUTIVE SUMMARY:

Update:

The City Council at its most recent meeting in February showed general support for an ordinance that accomplished the intent of this proposal, but asked staff to take more time to ensure that the ordinance accomplished what was intended and was not difficult to administer.

A revised ordinance has been attached that staff believes is more clear, provides visual examples of the scenarios where it would apply.

Original Council Report:

The Planning Commission recently gave direction to city staff to put together a draft ordinance that would allow for some reasonable flexibility in the city's ordinances to help provide an alternate option to the variance process for items the commission has dealt with recently and determined to be acceptable but not legal under the existing code.

An ordinance has been prepared which is included with this report that proposes language to address these projections into side yards on corner lots.

Council Options: Approve / Disapprove

Recommended Options: The Planning Commission voted unanimously to recommend approval of the proposed ordinance as written.

Fiscal Impact & Fund Source for Recommended Action: N/A

Attachments: Ordinance 20-03-02.

**KAYSVILLE CITY
ORDINANCE 20-03-02**

AN ORDINANCE AMENDING SECTION 17-25-6, PROJECTIONS INTO REQUIRED YARDS, EXEMPTIONS OR MODIFICATIONS, OF TITLE 17 PLANNING AND ZONING, OF THE KAYSVILLE CITY ORDINANCES.

WHEREAS, They Kaysville City Planning Commission has identified desirable construction parameters that are not currently allowed by Kaysville City's Ordinances and cannot be accommodated through the existing variance process; and

WHEREAS, notice of the proposed ordinance amendment was published as required and a public hearing was held wherein the Planning Commission voted in favor of this amendment.

NOW THEREFORE, be it ordained by the Council of Kaysville City, in the State of Utah, as follows:

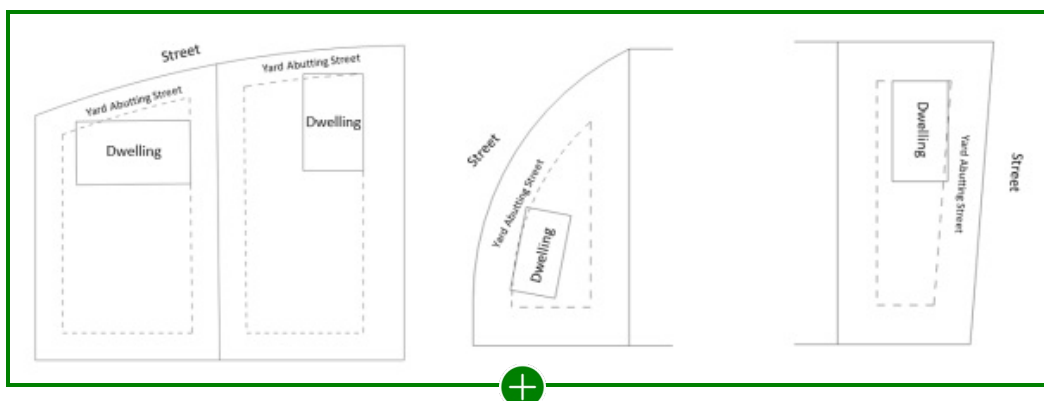
SECTION 1: **AMENDMENT** “17-25-6 Projections Into Required Yards, Exemptions Or Modifications” of the Kaysville City Code is hereby *amended* as follows:

AMENDMENT

17-25-6 Projections Into Required Yards, Exemptions Or Modifications

Certain architectural features may project into required yards or courts as follows:

1. Every part of a required yard shall be open to the sky, unobstructed except for accessory building in a rear yard, and except for the ordinary projections of skylights, sills, belt courses, and other ornamental features.
2. Open or lattice-enclosed fire escapes, fireproof outside stairways, and balconies opening upon fire towers projecting into a yard not more than five feet (5'); and the ordinary projections of chimneys and flues are permitted.
3. Architectural features which shall not be allowed to project into required yards or courts include, but are not limited to, decks and balconies.
4. Where the following conditions exist, a limited amount of building may be allowed to encroach into a required side-yard against a street:
 - a. The property is a corner lot that contains an acute angle or curve. The property must be a lot with property lines which include an acute angle or curve which interferes with the continuation of a facade which is otherwise compliant.
 - b. The property line and primary facade of the building do not parallel each other. The projection must follow a continuous plain of a portion of a building facade which complies with the required yard requirement of the underlying zone.
 - c. The encroachment does not exceed more than 3 feet at any point.
 - d. No more than 20 total square feet on any floor of a building or structure encroaches into any combination of required yards abutting a street ~~the required yard~~.
 - e. Unless permission is granted by the easement holder, there is no encroachment into any easements.
 - f. Example of projections that would be permitted with appropriate dimensions:



SECTION 2: **REPEALER CLAUSE** All ordinances or resolutions or parts thereof, which are in conflict herewith, are hereby repealed.

SECTION 3: **EFFECTIVE DATE** This Ordinance shall take effect 20 days after being passed and adopted by the City Council.

PASSED AND ADOPTED BY THE KAYSVILLE CITY COUNCIL _____.

	AYE	NAY	ABSENT	ABSTAIN
Council Member Adams	_____	_____	_____	_____
Council Member Barber	_____	_____	_____	_____
Council Member Blackham	_____	_____	_____	_____
Council Member Lortz	_____	_____	_____	_____
Council Member Tran	_____	_____	_____	_____

Presiding Officer

Attest

Katie Witt, Mayor, Kaysville City

Annemarie Plaizier, City Recorder Kaysville City