### Meeting Minutes

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Meeting Date	Wednesday March 27 2019		Engineering	-	Interiors
То		enver, CO 8			
From	DLR Group   Mayraj Peer – Project Manager				
Location	Thompson School District – Administration Building				
Project	CTEC + Ferguson High School				
Project No.	37-19231-00				
Attendees Purpose	DAG & TSD:   Tammie Knauer   Kristin Battige   Carol Hetzel   Darrell Phelps   Steve Moos   Lillian Adorjan   Doug Rutledge   Theo Robison   A Cox   Kristi Briles   Ali Ham   Derek Brown   Mike Pintaric   Charles Fielde Wayne Schleiger   Jason Germain   Patricia Karspeck   Michael Keen TSD Board: Dave Levy (Director Board of Education)   Jeff Swanty DLR: Greg Cromer   Mayraj Peer JHL Constructors: Brad Schmahl   Design Advisory Group Meeting (DAG Meeting-01)				
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Minutes	<ol> <li>Tammie Knauer introduced the project and talked about the overall scope of the project. Scope includes some major maintenance related work as well</li> <li>Greg Cromer talked about the role of the DAG as seen from the Design Team's side. The design team will look the DAG to be the "voice of the community" as well as advocates of the project to the community. The DAG meeting schedule was also shared and is attached as part of these meeting minutes</li> <li>The design team provided an overview of the project intention. The overall construction budget is 14 million dollars. The overall scope is broken up in 3 parts and th are as follows</li> <li>Major Maintenance at Van Buren Elem - \$1.8 millic</li> <li>Allowance for Remodel of Van Buren Elem - \$4.2 millic</li> <li>New Addition - \$8.0 million Note: There was an error in the numbers delineated on the hand out presented at the meeting.</li> <li>An Program overview of Ferguson HS and Ferguson campus was provided by Jason Germain (Principal Ferguson High School)</li> </ol>	t at iey on on	tion		

DLR Group

 Steve Moos (Thompson School District CTE Coordinator) provided an overview of the Career and Technical Education Programs that are being currently targeted to be included as part of this project. The process of determining the CTE programs is still on going.

- 6. Dave Levy (Thompson School District Board Director) commented that the final CTE programs will need board approval prior to moving forward.
- 7. DLR presented the site as well as the neighborhood context.
- 8. Patricia Karspeck one of the community members commented that the new design needs to be sensitive to the neighborhood. Landscape needs be considered as an important design element. City of Loveland landscape requirements need to be reviewed.
- DLR orchestrated a tabletop exercise and asked the DAG to provide Guiding Principles for the Programs and Campus. 5 groups were created and asked to provide input on
  - ✓ Brand/Identity of Campus
  - ✓ Student Experience
  - ✓ Alternative High School Education
  - ✓ Career Technical Education
  - ✓ Industry Partnerships
  - ✓ Community Value
- 10. The beliefs and values expressed by the group as part of the tabletop exercise have been captured in a separate document and attached as part of these meeting minutes.
- 11. The next DAT meeting has been rescheduled for Wednesday April 10 2019 at 3:30 pm

End of Meeting Minutes

The above serves to document our understanding of items discussed. Please advise us in writing within seven (7) days of receipt if corrections are required



Architecture Engineering Planning Interiors

1401 Lawrence Street, Suite 1000 Denver, CO 80202

#### **CAREER TECHNICAL EDUCATION CENTER + FERGUSON HS – GUIDING PRINCIPLES**

#### Group 1 - Student Experience

- Scheduled Lab/Online
  - Improve & Keep!
    - Improve Tech!
- Straight to a job not needing more training.
- Collaboration like alone time, but FFE, 'feel' that encourages/allows for collaboration
- Furniture <u>Flexible</u> & varied (space & furniture)
- Mix of 'FUN' space & 'focused'/serious space
- LOTS student input (CTE & Ferguson Sides)
- SVVSD small classes BAD
- Inside/<u>Outside</u> options to learn
  - Consider maintenance
  - Courtyard shared for
    - Lunch
    - Learning
- Multipurpose
  - o Consider-
    - Smoking area dur to demographics/reality
      - We know touchy
    - Programs

#### **Community Value**

- Kids <u>ON</u> campus space they <u>WANT</u> to be @
- Parking critical
- Aesthetics Pleasing & fits
- Input meetings good
- Google surveys good

#### Group 2 - Brand & Identity of Campus

• Career Ready

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- Individual Learning with personal choice
  - Not dumping ground
  - Different approach
- Community Partners
- Adult world ready

Career Technical Education Center + Ferguson HS Guiding Principles Page 2

#### **Community Value**

- Inclusive without being exclusive
  - Doesn't exclude college
    - o Balanced
- Can be successful without college

#### Group 3 - Alternate High School Education (Ferguson)

- Relationships/Community
  - Outside community (Loveland) as well as within FHS
- Equity with other schools technology, space, etc
- Outdoor rec. space
- Flexible learning accommodations
  - Indoor meeting spaces (assemblies)
  - 1-on-1 spaces
- Separate identity from CTE
  - Positive community image
- Outside community expert relationships
- Bright & secure
  - o Better natural light
  - o **"house" plants**
- Welcoming entrance (working lighthouse)

#### Group 4 - Industry Partners

- Monetary support
- Constant input on curriculum/program
- Local companies
- Dealerships (auto)
  - How to align with future/tech
- Option for kids to intern/apprentice with partners
- Retain business awareness
- Donations of equipment (lead-time)
- Health partnerships (UC Health/Banner)
- Trades contractor input
- Take advantage of partners that want to participate

#### Community Value (Define success?)

- Job ready applicants
- Programs might need to adapt- space may need to be flexible
- Long-term partnerships to sustain over time
- Seen as a benefit to community

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#### Group 5 – Career and Technical Education

- Practical application within our existing schools
- Support of community & business
- Integration w/ Careerwise program
- Alternative path/opportunities
  - Make our students the 'best candidate'
  - Exposure
    - Qualifications
- Soft skills in addition to technical
  - o Show up to work on time
  - Work with people
- Culture of cooperation, collaboration, soft skills are ingrained in culture/curriculum
- Looking at the future, cutting edge, design
- Mission/vision, focus- what do we want it to be
- Community values/student services for community
  - Auto, culinary, etc
  - Computer tech support

#### Additional Comments

- Industry Partnership
  - Bring industry to schools
    - Job shadow/apprenticeship
- Construction Trades
  - Bring students at right time
  - Once into post-secondary may be too late
- FHS
  - o Bring the family up when you help the students
  - o Currently there is a negative mindset about FHS
- Brand Identity
  - o Shifting perception of alternative education
- CTE
  - Opportunities w/ existing schools

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#### ONE THING YOU WOULD SHARE TO CHANGE PERCEPTION OF "ALTERNATIVE HIGH SCHOOL"

- 1. Drop the "alternative" descriptor in the name. They are all HS student, plain and simple.
- 2. Creating a new culture
- 3. Engage community with students; in building.
- 4. Provide alternative career path for non-traditional students.
- 5. Input, Investments, Involvement
- 6. Don't isolate student or over emphasize the difference in programs or school. It a school first.
- 7. Career Readiness
- 8. Education of community about contributions of those that learn in a different manner & potential future contributions.
- 9. Opportunities for the community to see our kids in actions. Space for demonstrations(s) of learning.
- 10. College and success are not exclusive of each other.
- 11. Alternative HS is not failed/different student but focusses on individuals.
- 12. A viable alternative for student wanting to get into a successful career vs. a 4-year college.
- 13. Be Open with what we done in the school:
  - Programs
  - How we help students
- 14. Welcoming Space and Openly communicated
  - Often
  - Clearly
  - "fun" + professional
- 15. Not refer to this school as "alternative" school. Way too many negative connotations. Stick with something like "technical training school" or such.
- 16. Bringing "outsiders" in so they can interact with what we do.

# <u>Career Technical Education Center +</u> <u>Ferguson High School</u>







### AGENDA

- Introductions of Project Team
- Role of Design Advisory Group (DAG)
- Overview of Project Intention
   Van Buren Remodel and Addition
   Major Maintenance
- Program Overview
   Ferguson High School / Campus Programs
   CTEC Programs
- Site Overview
- Guiding Principles for Programs and Campus.
- Schedule Overview
- Next Meetings and expected topics





## **Role of Design Advisory Group (DAG)**

*Role of DAG is to provide input on the development of the design solution within budget and schedule.* 

- DAG #1 Overview + Guiding Principles (3/27)
- DAG #2 Review Conceptual Diagrams and Program (4/10)
- DAG #3 Schematic Design Review (4/24)
- DAG #4 Design Progress Review (5/8)
- DAG #5 Design Development Review (6/5)





## **Overview of Project Intention**

### Van Buren Remodel and Addition:

#### \$12.2 million

\$ 4.2 million remodel allowance\$ 8.0 million addition allowance = 23,500 gsf

### **Major Maintenance:**

Van Buren ES	\$1.8 million			
Security Upgrades	High impact security upgrades including improved video surveillance, access control, and exterior lighting; door hardware upgrades for fire code compliance and to better support lockdown situations			
Asbestos Abatement and Inspection	Abate asbestos throughout building and replace materials removed (flooring, etc.); update inspection records			
Roof Replacement	Replace sections of roof that are past due or nearing the end of lifecycle and experience consistent leaks in building despite patching			
Fire System Upgrade	Upgrade fire system panel; most of our service calls are for this type of fire panel, which is no longe manufactured. This makes repairs difficult and costly.			
Parking lot and Playpad Asphalt Repair and Replacement	Repair/replace parking lot and playpad asphalt for safety and preservation of infrastructure			





### **Program Overview**



### **Ferguson High School / Campus Programs**

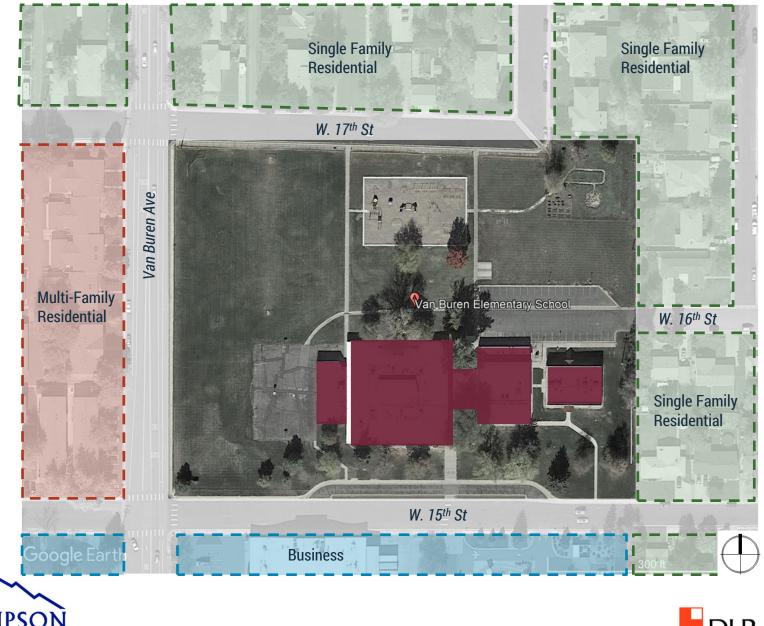
- E3 Independent Learning
- SWAP School to Work Alliance Program
- Community Connections
- Thompson Online Campus
- HOPE Program
- First Steps Nursery





#### **Career Technical Education Center Programs Program Overview Thompson Valley HS** Loveland HS Mountain View HS **Berthoud HS** Agriculture **Business Business** Agriculture **Business Business** Catering Catering Catering Computer & I.S. Computer & I.S. Catering Computer & I.S. Computer & I.S. **Construction Trades Construction Trades Construction Trades Construction Trades Early Childhood Education Fashion Design** Early Childhood Education **Criminal Justice Fashion Design Graphic Design** Fire Science Early Childhood Education **Graphic Design** Interior Design **Graphic Design** Interior Design Life Skills **Graphic Design** Life Skills **Interior Design** Interior Design Marketing Life Skills Life Skills Manufacturing Technology **Project Lead the Way** Project Lead the Way Manufacturing Technology Video Production Marketing Video Production Video Production Marketing Food Service / Hospitality Video Production Welding Aviation N Comp science - Cyber Security. Modern media ENH ENH Healthcare N Construction specific trades Hospitality/tourism EXP Welding **EXP** Auto EXP **ENH Business - Entrepreneurship ENH** Education **EXP** Manufacturing **EXP** Engineering/robotics EXP Accounting ENH Power/energy N CTF **EXP = Expansion Program within District** N = New Program to District **ENH = Enhancement to Existing Program** Welding + Construction Trades Business + Marketing Automotive (Service Repair) **Education (Teacher Cadet)** Culinary (Pro Start) Health Sciences (CAN) STEM (Computer Sci, Robotics, Engineering and Adv. Manuf.)

### **Site Overview**







## **Guiding Principles for Programs and Campus**

### **Guiding principles**

A broad philosophy that encompass your beliefs and values of the community, that guides this project development. They capture a common belief of the priorities of the project.

Brand/Identify of Campus

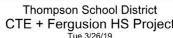
- Student Experience
- Alternative High School Education
- Career Technical Education
- Industry Partnerships
- Community Value





### **Schedule Overview**

					Thompson School District
					CTE + Fergusion HS Project
		-		-	Tue 3/26/19
Task Name	Duration	Start	Finish	Predecessor	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul A
Contract Award	1 d	1/31/19	1/31/19		1/31 I Contract Award
Pre Design					
Project Kick off with District	1 d	3/4/19	3/4/19		3/4 🔶 Project Kick off with District
Archive Documents + Field Verification	2 wks	3/4/19	3/15/19		
Contracting	2 wks	2/18/19	3/1/19		
Programming	1 d	3/14/19	3/14/19	5	
Schematic Design					
Preparation of Schematic Package	2 wks	3/18/19	3/29/19	6	
DAG Meeting-1	1 d	3/27/19			3/27 🔶 DAG Meeting-1
Integration Meeting with District	1 d	4/3/19			4/3 🖕 Integration Meeting with District
Schematic Design Pkg. updates	4 wks	4/1/19			
DAG Meeting -2	1 d	4/10/19			4/10 ◆DAG Meeting -2
DAG Meeting -3	1 d	4/24/19	4/24/19		4/24 The Additional Addit
District Review and Signoff	1 wk	4/25/19	5/1/19	14	
Confirmation - Programing + Pricing	1 d	4/25/19	4/25/19	14	4/25 👗 Confirmation - Programing + Pricing
Community Meeting	1 d	4/16/19	4/16/19		4/16 🔶 Community Meeting
Design Development (DD)					
Design Refinement	3 wks	4/29/19	5/17/19	14	
DAG Meeting - 4	1 d	5/8/19			5/8 🚸 DAG Meeting - 4
Focus Group Meetings - No. 1	2 d	5/9/19	5/10/19		5/9 🔷 Focus Group Meetings - No. 1
Design Refinement	2 wks	5/20/19	5/31/19	20	
DD Pricing	1 wk	5/29/19	6/4/19		
DAG Meeting - 5	1 d	6/5/19	6/5/19	24	6/5 🔥 DAG Meeting - 5
District Review and Signoff	2 wks	6/5/19	6/18/19	24	
Community Meeting	1 d	6/11/19	6/11/19		6/11 🔶 Community Meeting
Construction Documents (CD)					
Document Preparation	3 wks	6/3/19	6/21/19	23	
Focus Group Meetings - No. 2	3 d	6/24/19			6/24 💊 Focus Group Meetings - No. 2
Document Preparation	6 wks	6/24/19			
District Review and Signoff	1 wk	8/5/19			
Release for Permitting	1 d	8/5/19		32	8/5 🍝 Release for Permitting
Bidding & Permitting					
Permitting	6 wks	8/6/19	9/16/19	32	
Construction					
New Construction/Remodel	43 wks	9/17/19	7/13/20	37	
Owner Move-In	3 wks	7/20/20	8/7/20	40	





### **Next Meetings and Expected Topics**

### **M / O Project Kick-off - Date TBD**

Building Program Refinement Development of Conceptual Layout

Next DAG meeting is April 10, 2019.



