

State Center Community College District

SIM-PBK Project Number 18-14

Date and Time	04.18.2018, 9:00 AM to 11:00 AM
Meeting Subject	SCCCD West Fresno Campus Kick-Off
Meeting Location	SCCCD, Staff Dining Room
Meeting Facilitator	SIM-PBK/John Smith
Current Phase	Programming

Attendees: John Smith, SIM-PBK David Iwanaga, SIM-PBK Cliff Whittingstall, SIM-PBK Ian Powell, SIM-PBK

Distribution: Dr. Carole Goldsmith, SCCC George Cummings Christine Miktarian, SCCC Matt Kennedy, Kitchell

Submitted By John Smith

Items Discussed

- A. Set up protocol for questions/communication lines.
- B. Introduction of principals and team members.
- C. HVAC Instructors very interested
 - 1. Pathways
 - i. Welding
 - ii. Automotive Technology
- D. Police Academy
 - 1. Susan Johnson- Interested in process, as it also applies to future project.
- E. Universal design throughout campus
 - 1. ADA Report part of design.
- F. Consensus that project will change West Fresno.
- G. Dr. Goldsmith stated that this project includes multiple stakeholders and is unique in many ways.
- H. John discussed the programming process and walked staff through the process.
- I. Transitional Climate Change Grant is a big component of the project.
 - 1. Building must be green



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- 2. Energy Efficient
- 3. Sustainable
- 4. Minimal Carbon Footprint
- 5. Must satisfy grant requirements. SCCC to deliver copy of grant requirements.
- J. Ran out of project schedules- 30+ people.
- K. Dr. Goldsmith stated they will convene during the summer. SCCC and SIM-PBK to revise project schedule accordingly.
- L. Would like a photographic History of the progress on the construction.
- M. Shall document all design meetings.
- N. West Fresno and SCCC history is a big important factor to the district.
- O. Four questions were asked of group and they wrote out answers on 3X5 index cards, and then the cards were collected.

Question 1 This project will be successful if:

- 1. There are adequate spaces above the current sizing for all CTE programs that are placed at this site in order to grow and expand. It should be responsive to the community requests and labor demands of the area.
- 2. Properly planned, funded, and reflects the wants and needs of the community.
- 3. Includes active involvement of stake holders and local residents.
- 4. Faculty input is key.
- 5. Community input is needed.
- 6. Large labs or shops with applicable and functional storage.
- 7. Solar panels
- 8. Active energy management.
- 9. Green technology
- 10. Present and future marketing
- 11. Parking, parking, and parking!
- 12. Public transportation
- 13. The following are included on the campus:
 - Correctly sized and furnished CTE buildings.
 - GE classes, so students can earn an Associate's degree on one campus.
 - Provide a safe campus for day and **night** classes.
 - Buy in from various programs.
 - We need to know what CTE programs are going out there!
- 14. Students can get there easily.
- 15. Top-notch programs are offered.
- 16. Entire Fresno community supports it. It has something to offer everyone, e.g. jobs.
- 17. State of the art technology and equipment.
- 18. The community is involved. They participate, and have a shared vision. We have to buy in from those who don't know anything about West Fresno. Developmental



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progress should be guided by data, not what people think. The community knows what the best is; they must be involved.

- i. It is designed to reflect the cultural values or heritage of our community.
- ii. Focus on community needs.
- iii. It is designed with an equity-minded foundation.
- 19. All stake holders involved support the voices of the West Fresno Community, to create an institution so meaningful, it will not be allowed to fail.
- 20. There is active involvement of faculty, community, and students...And we listen!
- 21. It is built in a timely manner, and state of the art. It has evidence of good stewardship of our funding.
- 22. It provides a vision and educational environment for all generations in the community.
- 23. It serves the needs of the local and future community. It develops the economic foundation of the area through education.
- 24. We engage the community, and they attend. This campus needs to be beautiful and safe.
- 25. The project meets the needs of the community.
- 26. We provide appropriate resources:
 - i. Frequent communication or discussion to align programming needs with structural design.
 - ii. Innovative design that not only meets the present needs, but also accommodates growth and flexibility for storage and usage for future programming.
 - iii. Transparency
 - iv. Community support
 - v. Involve experts to project the long-term need of instruction delivery system and means.
 - vi. There must be a plan for growth expansion to meet global and economic changes.
 - vii. Needs from the community are heard by way of programming.
- 27. We are able to meet the needs of our students and expectations of the West Fresno Community.
- 28. The district remains committed to this project in THIS AREA. It is based on the NEEDS and WANTS of the community, and NOT on segregating educational opportunities. It is seen as valuable to the district as the OTHER CENTERS.
- 29. It is well-organized and does not go over budget.
- 30. We have the approved resources, and programs to meet the community needs.
 - i. Faculty involved in the programs that go out there, which determines the project.



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- ii. We "know" what the students want or need out there, based on data (focus groups and current data).
- iii. We know about the students that are single parents, need child care, part-time students, and those that lack the technology.
- iv. Community is involved.
- 31. It's fully integrated with the main campus:
 - i. Financial aid
 - ii. Counseling
 - iii. Tutoring
 - iv. FCC provides wrap-around services for West Fresno students at this campus.
- 32. Proper planning, and constituency input.
- 33. Broad understanding of purpose and programs.
- 34. What degrees or certificates will be awarded?
- 35. What services will be offered?
- 36. Adequate advanced planning. Respectful to present community use. Inclusion of community culture adaptability.
- 37. The faculty and projects meet the needs of the West Fresno community with potential for future expansion as needs change.
- 38. The residents' lives and the West Fresno Community have improved.
- 39. Final scope meets needs of college and community.
- 40. Creates excitement in the community.
- 41. Changes the lives of West Fresno members.

Question 2 This project must have:

- 1. Study and tutoring spaces
- 2. Open computer labs
- 3. (Co-location) with partner agencies
- 4. Counseling spaces
- 5. Outreach or administrative spaces
- 6. Community or welcome center and meeting spaces
- 7. Internships or job placement services
- 8. Food services
- 9. All student support services present as well as business, industry, or community spaces.
- 10. Project specs



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- 11. 10,000 ft shop
- 12. 5,000 ft outdoor space
- 13. Four classrooms
- 14. Large shops with storage
- 15. Solar panels
- 16. EV charging stations (vehicles, MD/HD, trucks, and bases
- 17. Effective and high speed wireless (with fiber)
- 18. Security cameras
- 19. Multi-level buildings:
 - i. Parking
 - ii. Classrooms
 - iii. Lab
- 20. Fresno PD or SCCCD police on-site (sub-station)
- 21. CNG /LNG charging station
- 22. Hydrogen charging station
- 23. Properly sited and furnished CTE buildings
- 24. Student safety
- 25. Comprehensive programs
- 26. We need to come to an agreement, "Is this for West Fresno, or the entire San Joaquin Valley?"
- 27. High quality programs
- 28. Areas for students to eat, study, and congregate.
- 29. Job-seeking support
- 30. Friendly staff
- 31. Enough custodial services and storage.
- 32. Places for faculty and staff to collaborate.
- 33. Ram pantry
- 34. Ability to earn a degree in all classes:
 - i. Exercise facility
 - ii. Possible health services
- 35. People and individuals who reflect the future. Those who have not lived in the community will not be the best resources for of discussion making. Regular update and input. Faculty and staff should reflect the community. It should not be an all White faculty.
- 36. "Open learning spaces," and non-conventional classrooms
 - i. Universal design
 - ii. Common learning spaces
 - iii. Integrated services to community
 - iv. Affordable food options
 - v. Free textbooks
 - vi. Non-credit, community-based programming

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- vii. Access to many electrical ports/charging
- viii. Relaxing space
- ix. Working museum
- x. Farmer's market of local produce
- 37. Built in a timely manner.
- 38. Technology that works.
- 39. Amenities for students and staff.
- 40. Collaboration space
- 41. Listening to the needs of the stakeholders to make a beautiful and eloquent design throughout.
- 42. Green space
- 43. Secure and safe learning environment.
- 44. A lot of hands-on education leading to employment.
- 45. Full range of educational and academic resources.
- 46. Soft skills communication courses: art, music, whole-enriching.
- 47. Counseling and financial aid
- 48. Bookstore, food services
- 49. Square/rectangular custodial closets; storage for programs.
- 50. No electrical or IT panels in the custodial closet.
- 51. Fence (not prison-like)
- 52. Cameras; infrastructure security
- 53. GE classrooms that hold at least 35-45 students.
- 54. Powerful design
- 55. Student services
- 56. Conference rooms
- 57. Student services, bookstore, and library.
 - i. Program growth in mind
 - ii. Integrate leading technology
 - iii. Community input and support
 - iv. Open spaces for students to congregate and interact.
 - v. Financial support
 - vi. Student support services to support learning needs of students. Make it equitable to what our FCC students receive.
 - vii. Input from the West Fresno Community.
 - viii. Technology plan
- 58. The project must have community service components. The project must have programs that meet the needs of our students.
 - i. All of the same educational opportunities offered at every other center.
 - ii. Representative faculty and staff that is reflective of the communities.



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- iii. Access and resources that are equitably comparable to services offered throughout the district.
- iv. Innovative and cutting edge classrooms.
- v. "One-stop shop" area for financial aid, admissions and records, and counseling.
- vi. Open and inviting community.
- vii. Space for students to sit and relax and work.
- viii. Collaboration stations
- 59. State of the art technology, culture, transportation, and childcare.
- 60. This project must have:
 - i. Input from as many people (as possible) whom this affects.
 - ii. Library and student learning support.
 - iii. Any other education code requirements need to be met.
 - iv. Safety protocols
 - v. Exercise space and stress relief space.
- 61. Input from potential West Fresno students, NOT only their parents, or the community leaders. What parents want for their children and what those children want for themselves are often dramatically different.
 - i. Student amenities
 - ii. Informal-collegial study and discussion areas.
 - iii. Technology
 - iv. Green space
 - v. A library!
 - vi. Study spaces
 - vii. Tutorial support
 - viii. Food
- 62. Fully tech-enabled classrooms, meeting and study spaces.
- 63. Classroom facilities space for a robotics program.
- 64. Student services building or space.
- 65. Designed as a one-stop shop.
- 66. Energy efficient systems
- 67. Accessibility to and within the campus.
- 68. Inclusion in the surrounding community.
- 69. Unique signature programs
- 70. Functionality
- 71. Maintainable
- 72. Spaces that are easily readapted to non-uses as other facilities come on line.
- 73. This project must have:
 - i. CTE automotive, GE, student services, sustainability features, community space



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- ii. The next steps in future education are: technological advancements and automation.
- iii. Technology trades
- iv. Visually engaging classrooms

Question 3 The next steps in learning and education:

- 1. Technology to support the 22nd century learning with team spaces, as well as innovative tools/resources for learning. For example: smartboards, laptop and tablet use for classrooms, WiFi and server space.
- 2. Distance learning opportunities and international connections.
- 3. Adjustable room sizing.
- 4. Simulation and virtual reality labs
- 5. Indoor and outdoor learning and student engagement spaces.
- 6. Next level A/V equipment
- 7. Drone cameras
- 8. Smart boards
- 9. Open and flexible workspaces
- 10. Moveable walls
- 11. Virtual classroom training
- 12. High speed internet
- 13. Distance education
- 14. Dual enrollment
- 15. Learning management system (Canvas)
- 16. Video on demand
- 17. Web-based training
- 18. Individualized skills training
 - i. Automation
 - ii. VR
- 19. Next steps in learning environments, 10+ years from now:
 - i. Open areas, circular tables, reconfigure for group learning or discussion.
- 20. It is a warm and welcome environment that includes all where students can learn. Focus on job readiness, that will get students gainfully employed to care for their family. Students need to see teachers and mentors that look like them. Culture center to house all special programs, such as Hispanics, Asians, and African Americans.
- 21. Creating an environment that our students will be stimulated to learn and grow.
 - i. Group thinking and group learning
 - ii. Free, fast, and reliable access to internet
 - iii. Online and distance programs



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- iv. Lock-step process and progression
- i. Free
- ii. Automating
- iii. Privatization
- iv. Community involvement
- v. The physical plant is part of an active environment.
- vi. The building is a tool in learning.
- 22. Pathway into the future education, or into the industry.
- 23. The next step in education is more virtual reality learning.
- 24. Effective infrastructure to allow wireless access EVERYWHERE.
 - i. Digital signage in all common spaces and room usage for digital displays.
 - ii. Interactive maps
- 25. Collaboration spaces
- 26. Ubiquitous wireless connectivity
- 27. Building design that does not impede signal; bring your own device.
- 28. Project-based learning
- 29. Social action programming to accommodate.
- 30. Students and faculty working with non-profit organizations on project-based learning.
- 31. Opportunity for virtual learning.
- 32. Opportunity to interface with technology.
- 33. 10-20 years from now, schools should evolve to meet the needs of future students' expected outcomes. STEM, cultural relevant, sustainable environment are programs that consider the growth. Future alliances should be with downtown partnership, and West Fresno community resources.
 - i. Establishing equitable access to higher education and career training.
 - ii. Establishing and maintaining an institution of education.
 - iii. Career training that meets the wants and needs of the community it serves.
 - iv. Hiring qualified faculty, staff, and administration, that is REFLECTIVE OF THE COMMUNITY IT IS SERVING.
- 34. A lot of electrical and charging stations for their devices.
- 35. Access to the cutting-edge technology.
- 36. Group and individual work rooms to reserve for class work.
 - i. What does the literature say?
 - ii. What do program reviews say?
 - iii. What does our data say?
 - iv. Whatever we do, it is likely a multi-functional space.
 - v. Environmental technologies
- 37. Collaborative discussion areas with technology.



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- i. Tech-enabled everywhere.
- ii. Ability to easily change to meet changing needs.
- 38. Flipped classroom model.
 - i. Open classrooms with a view.
 - ii. Collaboration space (think about a workshop).
 - iii. Hands-on
 - iv. Technology-infused
 - v. Visual

Question 4 Any thoughts, or buildings you like?

- 1. Tech schools from Madison, WI, or charter schools on Blackstone and Shields.
- 2. Ask Becky Barabé for pictures and or school layouts from applied tech division.
 - BMW training center-Ontario, CA
 - Honda Training Center-French camp, CA and Torrance, CA
 - Shoreline Community College-Seattle, WA
 - GM Training Center-Atlanta, GA and Dallas, TX
 - Rio Hondo College-Whittier, CA
 - College of the Desert-Palm Springs, CA
 - FCA TC-Ontario, CA and Sacramento, CA
 - COS Tulare Campus Welding
 - College of Canyons, automation lab
- 3. Nothing too trendy.
- 4. Multi-story with a lot of services together.
- 5. Modesto for Health Sciences building.
- 6. Green/open spaces
- 7. Irvine Valley College, CTE Center (off-site)
- 8. UCLA projects where everything is accessible and the building has.
- 9. Convenience for the people they serve. Modernization to include what millennials like and reflect their needs
 - i. Modesto Junior College
 - ii. Fire science with community use
 - iii. Natural science museum
 - iv. "Sphere of Science!" Building
- 10. The San Francisco Federal Building, designed by Morphosis.
- 11. The retail Apple Store in Cupertino.
- 12. USC Village-Collegiate Gothic
- 13. Modesto JC-DO Building.
- 14. Salt Lake City Community College



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- 15. Campuses in Jordan college at 9000 SQ and I 15.
- 16. LA Harba Library
- 17. Modesto Science Building
 - i. Need tutorial space for each area.
 - ii. Need additional student study space like Reedly's STEM center: faculty off surrounding tutorial space.
- 18. Valencia College-Orlando, FL
- 19. West Campus-The Collaborative Design Center (407-582-5035), 3rd floor, building 10.
- 20. Palomar Campus at San Marcos
 - i. Student Union-cafeteria building and commons.
- 21. Stanford's' research project, wet labs space, utilizes a castor system to allow lab reconfiguration based on types of experiments or activities.
- 22. Compton's new library student services and lighting design.
- 23. Butte College, Automotive and Local Center (off campus).
- 24. Grand Canyon University
- 25. Community buildings
- 26. NO prison-looking buildings.
- 27. I can't think of a specific building. Something that is easily navigated and intuitive. It should also be friendly and easy to find things.
- 28. Multi-level campus, but keep West Fresno history.
 - i. Fresno Image Central Valley
 - ii. Function of Sierra College
- 39. Library/SLSS building
 - i. The beauty of Philadelphia, PA
- 40. Old architecture
 - i. Shasta College, welding area.
 - ii. Occidental College Theater
- 29. OUTDOOR MALLS
 - i. Variety of architecture.
 - ii. Speaks to offering an educational product.
 - iii. Student is the center.
 - iv. Student as the client.
- P. TCC Grant- State Grant on Sustainability
- Q. CTE is Important
- 1. Appropriate Resources and Needs
 - a) Experts in design



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- b) Innovative design, storage important
- c) Meet the needs of students and expectation
- d) Must be able to play and expand for global conditions
- e) Inclusion of community culture
- f) Understanding of degrees offered
- g) Students wants and needs
 - i. Childcare
- h) Property Planned
 - i. Active involvement of stakeholders and communities
- i) Faculty input is important
- j) Large labs and shops with adequate storage
- k) Automotive, big rigs, diesel trucks and tractors
- I) What programs going out there?
- m) Unprecedented programming, district to state purpose
 - i. Don't compete against FCC and Clovis Community
- n) Carol
 - i. Campus will be a full campus and not just a specialty
 - ii. Needs to be a full campus
- o) Will not compete against FCC- this is a concern
- p) Need to be strategic about what programs are offered
- q) Campus must be adaptable to the changing jobs and careers
- r) Create an excitement about architecture
 - i. Get a buzz going
 - ii. Campus must be beautiful and safe
- s) Dream Big
 - i. Smart Classrooms
 - ii. Emerging Technologies
- t) Serve our students well
- u) Community Involvement
 - i. Must get buy in
- v) Design with cultural environments
- w) Active involvement of staff and students
 - i. Listen
 - ii. Get students opinions (maybe pizza party)
- 2. Open and Inviting Community Space
 - a) Collaboration spaces
 - b) Open to community
 - i. Parenting course
 - ii. Health education
 - iii. Flexibility
 - iv. Child care
 - v. Bike lanes
 - c) Library space with learning Center
 - d) Reading and study space
 - e) Libraries are becoming maker spaces and learning commons





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- f) Student amenities and support services
 - i. One stop shop
 - ii. Keep everything in one area
- g) Study Spaces, Counseling, Internship, Job Placement, Welcoming Center
- h) Solar, CNG, LNG, Hydro CTM
- i) Police substation on site
- i) What is the branding
- k) Bookstore
 - i. Fencing nice and secure
 - ii. Storage
 - iii. CR 35-40 Capacity
- I) Need classrooms
- m) Greenspace
 - i. Hands on learning environment
- n) Access to open computer labs
- o) Affordable food and coffee
- 3. Robotics are part of auto space to train- Virtual Reality
 - a) Cultural center
 - i. African American
 - ii. Southeast Asian
 - iii. Hispanic
 - iv. Counselors
 - b) Faculty Center
 - i. Grand Canyon University
 - ii. Compton Community College
 - iii. San Francisco Federal Building by Morpheus
 - iv. Apples Building in Cupertino
 - v. Stanford Science Building

The preceding summation is our interpretation of the items discussed at the referenced meeting. Any persons desiring to add to or otherwise correct the minutes are requested to put their comments in writing to the project manager on or before the next meeting. Otherwise, the minutes will stand as written.

John Smith SIM-PBK Partner-in-Charge **END OF MINUTES** cc: File (001)