BENSON HIGH SCHOOL PREDESIGN - MPC 13

NOVEMBER 2, 2017







OVERVIEW

DETAILS:	AGENDA:	
NOVEMBER 2, 2017 HOSTED AT BENSON HIGH SCHOOL 546 NE 12TH AVE, PORTLAND, OR 97232 ATTENDEES:	25 MIN	WELCOME BACK & UPDATE PROCESS UPDATE (PPS/BASSETTI) + BOND PROGRAM SCHEDULE + WHERE WE LEFT OFF AND WHERE WE ARE TODAY + STUDENT ENGAGEMENT UPDATE + PHASING OVERVIEW
PORTLAND PUBLIC SCHOOLS: JEN SOHM PATRICK LEBOEUF JEANNE YERKOVICH	15 MIN	INDUSTRY OUTREACH OVERVIEW INDUSTRY OUTREACH APPROACH (10 MIN) + ONE-ON-ONE MEETINGS + ACADEMY SESSIONS + INDUSTRY EVENT AND WRAP-UP
JAY KEUTER	40 MIN	INTRODUCTION TO TOOLKIT (5 MIN)
BENSON HIGH SCHOOL:	40 MIN 5 MIN	PUBLIC COMMENT
PAUL ANTHONY SIMON CRISWELL	5 MIN	WRAP-UP
KEVIN B. CLARK BRIAN GERBERTAMMY HITE LUKE HOTCHKISS ROB JOHNS THYME M. MASTERS JULIE TONROY-MPC CO-CHAIR RICHARD (DICK) SPIES CURTIS WILSON JR.	NOTES ISSUE NOVEMBER 2	

PUBLIC AUDIENCE:

LAINE BLOCK WILLER THUY TU JEANETTE DE CASTRO BOB TRIMBLE

BASSETTI ARCHITECTS:

JOE ECHEVERRI LORNE MCCONACHIE

DISCUSSIONS

INTRODUCTION/QUESTIONS

- + Reach out to small startups and incubators in Portland community. Input should come from a diverse set of voices.
- + Not one size fits all approach
- + Look to industry partners and companies that buy startups, what is the innovation that they are looking for in a potential buy-out company?

ACTIVITY REPORT BACK

- + Rob Johns suggested a feasibility study for off-site opportunities during and after construction
- + Leverage Benson as a hub within the Innovation Quadrant
- + Could a space be bought and developed that is used for swing space, and then could become a community innovation center?



Group discussion

INDUSTRY OUTREACH / MPC INPUT WHAT ARE THE TOP THREE BUSINESSES OR WHAT QUESTIONS WOULD YOU ASK INDUSTRY ORGANIZATIONS IN THE COMMUNITY THAT YOU LEADERS IN THE COMMUNITY IN REGARDS TO: WOULD SUGGEST BASSETTI MEET WITH TO GET INPUT ON THE PLANNING AND DESIGN OF BENSON TECH'S INFORMATION TO BE GATHERED AT ACADEMY MODERNIZATION? WHY? SESSIONS? George Brown, Provident, Legacy Naple Isselmann, Sr. VP, Greenbrier Wagne Drickword President, Hoffman Construction Industry Association Leaders -What are key pieces of equipment that you feel should be used by Benson Tech's CTE programs? each has folks focused on What emerging technologies should be considered for Benson Tech's CTE programs? future workforce needs. How do you best connect CTE Educator, maybe Oregon Biotech OIT educators, and parels of industry / academy "supporters/partners" to sit together on this Henriz He Laclos Bioscience School (Vancouver) W Prace Hea Un, Hospitals clinics Subject. you need some "faturists" here to keep Aviation High (Szatilz) M Bozing, Horizon, Raisbear Engineering One eye on the "fature Kaiser Providence Health Sciences Autonomous Electric Vehicles Augmented leality Virtual Reality Manufacturing 21 (Preasion Castparts, Ulgov, Blount, Daimler Health Services - Simulations VR tech - MASON Mechanical, Electrical, & Plumbry Contraction - Mech. 3 Electricul Controls contractors WHAT QUESTIONS WOULD YOU ASK INDUSTRY WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO: LEADERS IN THE COMMUNITY IN REGARDS TO: OPPORTUNITIES FOR MODERNIZATION **OPPORTUNITIES FOR LONG-TERM PARTNERSHIPS?** PARTNERSHIPS? EXAMPLE: EXAMPLE: Does your organization have resources that could be Would you be willing to develop internships or donate used during Benon Tech's construction (i.e. storage or resources to enrich Benson's CTE programs? + In all CASES. Look for Benson Alumni in the Central Eastside Indestinal Council -Industry to facilite. it. Blount is influenced by i.e. Brad Malsin, Pass of CEIC, is Pros. of Beam Development. He owns shildings in the neighborhood a Benson grad working there. Lithra - on 12+2 - use of space / them ships Founder has been an educator reporter 14 Souther Chegor Franz Portland Bottimp Company Juns of Norway bassetti BENSON POLYTECHNIC HIGH SCHOOL / MPC #13 2017 11 02 Group 1 Responses



Industry Outreach

MPC Input

WHAT ARE THE TOP THREE BUSINESSES OR ORGANIZATIONS IN THE COMMUNITY THAT YOU WOULD SUGGEST BASSETTI MEET WITH TO GET INPUT ON THE PLANNING AND DESIGN OF BENSON TECH'S MODERNIZATION? WHY?

Group 1

- + George Brown, President, Legacy
- + Jack Isselmann, Sr VP., Greenbrier
- + Wayne Drinkward President, Hoffman Construction
- + Industry Association Leaders each has folks focused on future workforce needs.
- + Oregon Biotech
- + OHSU
- + Henrietta Lacks Bioscience School (Vancouver) w/ Peace Health, Hospitals, Clinics
- + Aviation High (Seattle), w/ Boeing, Horizon Raisbeak Engineering
- + Kaiser, Providence, Legacy Health Sciences
- + Manufacturing 21 (Precision Castparts, Vigor, Blorent, Daimlor)
- + Major Mechanical, Electronic, & Plumbing Contractors
- + Mech. & Electrical Control Contractors

Group 2

- + Bonneville Environmental Foundation
- + Peak A/V- auditorium/ Tech T
- + OHSU Health Occ.
- + Intel Mr. Beckler Former Employee
- + PNNC
- + Booing
- + Portland Parks and Rec- field?
- + Associated General Contractors (A.G.C.)
- + Carpenters & Laborers Union's
- + Rockwall Collins

Group 3

- + Central East side industrial connect
- + PCC Climb Center
- + Mt. Hood CC
- + Trade Unions carpenters PNCI, IBEN
- + Prosper Portland
- + UOFO PSU
- + Portland Pattern (Foundry)
- + AGC
- + Elite Plastics (CNC, Engineering, Injection Molding)
- + OHSU Knight Cancer Research Center
- + Portland Workforce Alliance
- + United Bicycle Institute (building bikes)
- + Intel
- + ADEC

VHAT ARETHETOPTHREE BUSINESSES OR IRGANIZATIONS INTHE COMMUNITYTHATYOU VOULD SUGGEST BASSETTI MEET WITHTO GET INPUT	WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:
NTHE PLANNING AND DESIGN OF BENSONTECH'S MODERNIZATION? WHY?	INFORMATION TO BE GATHERED AT ACADEMY SESSIONS?
· Bonneville Environmental Foundation Peak A/V - auditorium / tech Meater	EXAMPLES: What are key pieces of equipment that you feel should be used by Benson Tech's CTE programs?
· OH SUL - Health Occ	*What emerging technologies should be considered for
· /NTEL: - MR BECKLER FORMER EMPLOYEE · PNNL	BensonTech's CTE programs?
· BOONG	· NARNO Jechnology
· Portland Parks and Rec - field?	· LARGE SEARCE 3D. PRINTING / CARC · VIRTUAL REALTY IN CONSTRUCTION
· ASSO CIATED GENERAL CONTIACTORS (AGC.)	SUSTAINABILITY TECH / GREEN BUILDING
· CARPENTURS & LABORELLE UNION'S	
- Rockworld Collins	
WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:	WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:
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Group 2 Responses

WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:

INFORMATION TO BE GATHERED AT ACADEMY SESSIONS?

Group 1

- + How do you best connect CTE Educators, maybe OIT educators , and 'panels' of industry/academy "supporters/partners" to sit together on this subject. You need some "futurists" here to keep one eye on the "future"
- + Autonomous/Electric Vehicles
- + Augmented Reality/Virtual Reality
- + Health Services- Simulations/VE Tech

Group 2

- + Nano Technology
- + Large Scale 3D printing/ CNC
- + Virtual Reality in Construction
- + Sustainability Tech/ Green Building

Group 3

- + Where do you feel your industry is going?
- + What skills do your entry-level workers need to have in order to progress with your industry advancements?
- + What are your future workforce needs and what skills are needed for those future needs?
- + Are you willing to hire high school graduates?

INDUSTRY OUTREACH / MPC INPUT

WHAT ARE THE TOP THREE BUSINESSES OR ORGANIZATIONS IN THE COMMUNITY THAT YOU WOULD SUGGEST BASSETTI MEET WITH TO GET INPUT ON THE PLANNING AND DESIGN OF BENSON TECH'S MODERNIZATION? WHY?

CENTRAL EAST SIDE INDESTITIAL CONNECC PCC - CITUB CENTER MT HOUD CC # TRADE UNIONS - CARPENTERS PNCL PROSPER POTTCANT USPO - PSU PAPTCANT PATTERN - (roundry) ACC Elite Plastics (CRC, Engineering, lajection Medding)

OHISU Knight Cancer Research Center Portland Wolkforce Alliance United Byicycle Institute (building bikes) Inree

ADEC

WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:

OPPORTUNITIES FOR MODERNIZATION PARTNERSHIPS?

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EXAMPLE:

Does your organization have resources that could be used during BenonTech's construction (i.e. storage or parking)?

Can your org provide access to time / equipment ?

WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:

INFORMATION TO BE GATHERED AT ACADEMY SESSIONS?

EXAMPLES: What are key pieces of equipment that you feel should be used by BensonTech's CTE programs?

What emerging technologies should be considered for BensonTech's CTE programs?

Where do you feel your industry is going?

What Skills do your entry-leve (workers heed to have in order to progress of your indust. advancements?

What are your future work-force needs and What skills are needed for those - where needs?

Are you willing to have high School graduates?

WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:

OPPORTUNITIES FOR LONG-TERM PARTNERSHIPS?

EXAMPLE:

Would you be willing to develop internships or donate resources to enrich Benson's CTE programs?

XIF you were going to make a long-torm investment in a school would you prefer that those students were admitted to that school randomly or based on merit+interest? Or is that not important to you.



Group 3 Responses

WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:

OPPORTUNITIES FOR MODERNIZATION PARTNERSHIPS?

Group 1

- + Central East side industrial Council- I.P. Brad Malsin, Pres of CEIC, is Prof. of Beam Development. He owns Buildings in the neighborhood.
- + Lithra- on 12th use of space/internships founder has been an educator supporter in southern Oregon
- + Franz
- + Portland bottling company
- + Sons of Norway

Group 2

+ Boots, vests, hardhats to visit construction area around school

Group 3

+ Can your org provide access to time/ equipment?

WHAT QUESTIONS WOULD YOU ASK INDUSTRY LEADERS IN THE COMMUNITY IN REGARDS TO:

OPPORTUNITIES FOR LONG-TERM PARTNERSHIPS?

Group 1

+ *IN all cases, look for Benson alumni in the industry to facilitate. I.e. blount is influenced by a Benson grad working there.

Group 2

- + PCC and other industries used to use Benson CTE shops to train employees outside school hours
- + Internships/Jobs
- + Capital (e.g. technology, financial donations, ED space, etc) and services (e.g.. Teacher/student development programs, etc) partnerships for short-term that evolve into sustainable academia- industry-government relations.

Group 3

+ *If you were going to make a long-term investment in a school would you prefer that those students were admitted to that school randomly or based on merit& interest? Or is that not important to you.