## Diesel Advisory Board meeting MINUTES

January 16, 2020 11:00 AM Room 106, Minnesota West, Canby campus

Meeting called by Type of meeting Note taker Mike DeVries Advisory Board Deb Full, Resource Specialist

Attendees
Peter Girard Derek Marlow
Mike DeVries Trenton Bahn
Paul Lanoue Jeremy Wolf, CNB
Barry Erickson Troy Schmitt
Chuck Vlaminck Scott Oberg
Jim Madden, Arnolds Jer Javens
Jerry Goodbun Pete Zupper, Zieglar, Marshall

\_\_\_\_ Davens Morgan – RDO

Harrison Truck

## **AGENDA TOPICS**

- 1) Budget Supply Resale
  - a. Supply budget is \$23500.00 for shop supplies, engine kits, etc. We are now half way through with \$9000 left
  - b. Resale Account started with \$40,000 and added 20,000 more (\$14,000 collected in Revenue looking to bring in another \$27,000. Doing live projects has been successful no re-work.
- 2) Paul Lanoe, Dean of Agriculture spoke about Leveraged Equipment- he explained how it works. A company donated equipment/materials, the program gets a match from the leveraged Equipment fund.

Paul talked about the Master Facilities plan process. The plan is to tear down the existing diesel shop and build a bigger shop with room for more students and larger equipment. It has to go through the bonding process and be submitted to Minnesota State. Paul found out what they look for so he learned that we need buy in from the community, advisory boards and naming rights. Increased enrollment and safety needs are also a consideration. Support from the advisory board is important – Thank you!

2021 – get \$ from Bonding Bill

2022 Spend \$ from Bonding Bill

There is a lot of respect for this program raising it to the top.

- 3) Leveraged equipment
  - a. Donations have helped our program survive. We could use a program called Service Advisor. We have one Diesel laptop that reads all brands schematics. Other equipment needed is a Value Guide machine, hydraulic backhoe, pressure washer, 10 new computers, 4 used transmissions, 2 new laptops, Lifting slings/chains, we are building 20 benches and welding them. The biggest hurdle is schematics.
- 4) Open up to Advisory Board
  - a. Ideas for new curriculum
    - i. Electronics hard to teach most services calls are electronics
    - ii. GPS we have a 7130 we teach AG side as it is most commonly used
    - iii. Teach how to set machines up for GPS.
- 5) Peter and Mike described the current curriculum for the Diesel students.
- 6) We need your ideas
  - a. John Deere needs 1000 technicians in the next 5 years They have internships for students.
  - b. Question: Is there a place for manufactured certifications?
    - i. Some interns do a certification while doing their internships.
    - ii. Important to get first year students talking to dealers and train beyond school.
    - iii. Ask students AG or Truck?

- iv. Freightliner Bill Eddy, trainer Detroit/Diesel can be certified on trucks and they can help out with more curriculum.
- v. We need to get their trainer here to talk to our students.
- vi. Peter teaches more generic not specific to brand classes. 3 D software can help with schematics, etc.
- 7) Question to instructors: Have you gone to a failure analysis class NO
  - a. It is a week-long class on failure analysis from Lake Area (Butler Machinery this would be a good class for instructors.
  - b. Peter explained that instructors get time to go to training in the summer and have a \$250 allotment per instructor for trainings per year.
  - c. Our instructors stay up to date on the latest and greatest diesel technology.

Submitted by,

Deborah Full, Resource Specialist