The 2003 Memorandum of Understanding (MOU) be- tween Alaska Education to Career Technical Skills (ACTS) and Delta Junction High School—under the oversight of the Delta Mining Training Center—has been in place since 2003. This agreement and its subsequent modifications have guided the activities of the Delta Mining Training Center through the years.

Delta Mining Training Center (DMTC)

The Delta Mining Training Center (DMTC) was established in 1993 to address the issue of a skills shortage in Alaska's mining industry. Since its inception, the Delta Mining Training Center has been instrumental in addressing the skills shortage, particularly in the construction trades.

DMTC’s programs include a wide range of courses and programs leading to associate and bachelor’s degrees in construction trades, such as drafting/CADD, power generation, instrumentation and safety. DMTC also provides vocational training in automotive, diesel/heavy equipment, and other high-demand programs.

Industry, Agencies Discuss Workforce Opportunities, Needs

A joint panel of representatives from local government agencies and employers discussed the ongoing need for skilled workers in the construction trade.

Covered Storage, Headbolt Heaters and Welding Enhancements Near Completion

Delta-Valdez Construction Trades (CT) Program

The CT Program is a collaborative effort between the Delta Valley Campus (TVC) and the Delta-Greely School District (DGSD) CT program. The CT Program offers a wide range of courses and programs leading to associate and bachelor’s degrees in construction trades, such as drafting/CADD, power generation, instrumentation and safety.

The CT Program is designed to prepare students for entry-level and mid-level positions in the construction industry. The program includes courses in construction technology, business management, and safety.

Delta Residents Participate in Pipeline Academy

Delta/Greely School District (DGSD)

DGSD operates an underground training mine.

TVC continues to work with the Delta-Greely School District to offer courses that meet industry certification requirements. For example, DGSD is working with TVC to offer classes that meet the requirements for the National Welding Accreditation Board (NWAB) certification.

Delta/Greely School District (DGSD)

The DGSD CT program to help de-

miners for the Delta-Greely School District to help prepare students for entry-level and mid-level positions in the construction industry.

The DGSD CT program has continued to offer classes that meet industry certification requirements. For example, the program offers classes that meet the requirements for the National Welding Accreditation Board (NWAB) certification.
**Second Civil Construction Academy is Another Success**

A nke Works Partnership sponsored a second civil construction academy in Delta Junction, in conjunction with the Partnership for Progress in Delta, Inc. Ten applicants participated in the intensive three-week program being held at Fairbanks-based CES. The program was designed to provide a hands-on work experience, with an emphasis on construction skills and employment readiness.

The 10 selected to receive this training included:
1. Peyton Miranda, 18, of Delta Junction
2. Garth Calhoun, 19, of Delta Junction
3. Breanna Steen, 18, of Delta Junction
4. Rebekah Beaudoin, 18, of Delta Junction
5. Jordan Tuerk, 18, of Delta Junction
6. Kasey Stuever, 18, of Delta Junction
7. John Manley, 18, of Delta Junction
8. Kaylee Crone, 18, of Delta Junction
9. Cameron Brill, 18, of Delta Junction
10. John Stuever, 18, of Delta Junction

The program is a joint effort between the University of Alaska Fairbanks, Delta Mine, and the Delta and Galaxy School Districts. - Photo by Roxy Johnson, courtesy AWIB.

**Ground-Based Midcourse Defense Project Provided Impetus for the Partners and GMO Still Challenged**

Ground-Based Midcourse Defense Project

The federal impact grant associated with the Ground-Based Midcourse Defense Project has provided impetus for the Partners and GMO Still Challenged

The program, funded by the federal government, is a collaborative effort between the University of Alaska Fairbanks, Delta Mine, and the Delta and Galaxy School Districts.

**To deliver quality and custom programs to support rural workforce development**

**Apprentice Outreach**

Programs provide support to rural communities and provide employment opportunities for young people. The program provides support services for persons entering trade apprenticeship programs.

**Helotus to Hardhat (H2H) for Veterans**

Veterans program provides support services, including short-term certification training and apprenticeship training.

**Pipeline Training Program**

Program provides support services for women to prepare for construction training.

**Women in the Trades**

Award-winning program assists women to prepare for construction training.

**Mission**

- To build partnerships
- To better prepare high school students
- To make Alaskans
- To deliver quality and custom programs to support rural workforce development
- To support services for persons entering trade apprenticeship programs
- To assist with applications to apprenticeship programs
- To support services for persons entering trade apprenticeship programs
- To help build the region's workforce since 2003
- To expose young people to the type of work underway and to help them understand the GMD operation and served on the Delta Civil Construction Academy. The Board was formed to make decisions about the Construction Trades program. The facility was known as the Delta UAC.

**Goals**

- To deliver quality and custom programs to support rural workforce development
- To better prepare high school students
- To make Alaskans
- To deliver quality and custom programs to support rural workforce development

**Together Partners Offer Program Breadth and Reach**

CERS joined the Partners for Progress in 2005 to strengthen the university's educational capacity in the area and increase collaborative efforts for program delivery. As an important gateway to the university system, CERS serves more than 60,000 Alaska’s diverse people and communities. CERS is a part of the largest informal education system in the world, consisting of 200,000 land-grant colleges and universities across 195 countries, states, and territories. Extension education offers, faculty and staffed in Anchorage, Fairbanks, Delta Junction, Fairbanks, Chena Hot Springs, Homer, Sitka, Seward, and in satellite offices with the Tanana Chiefs Conference, Eielson Air Force Base, Thorne Bay and the Delta Mine Training Center. The Office for Community and Economic Development in Delta Junction (OCD), a public/private lab for learning and training in the region.

**Programs for Women**

- Award-winning program assists women to prepare for construction training.
- On-going assistance for women to prepare for construction training.
- Links with Alaska’s four “pipeline” unions—the Operating Engineers Local 375 and Teamsters Local 959—lead to an annual pipeline-training program in Fairbanks.
- Statewide program providing assistance and support, including on-going assistance for women to prepare for construction training.
- A statewide program providing assistance and support, including on-going assistance for women to prepare for construction training.

**Women in the Trades**

- Services for persons entering trade apprenticeship programs.
- Short-term certification training and apprenticeship training.
- Programs provide support services for women to prepare for construction training.
- Providing services for persons entering trade apprenticeship programs.

**FAIRBANKS**

- Women in the Trades
- Services for persons entering trade apprenticeship programs.
- Short-term certification training and apprenticeship training.
- Programs provide support services for women to prepare for construction training.
- Providing services for persons entering trade apprenticeship programs.

**High School Graduation**

- Services for persons entering trade apprenticeship programs.
- Short-term certification training and apprenticeship training.
- Programs provide support services for women to prepare for construction training.
- Providing services for persons entering trade apprenticeship programs.

**Alaska Works Partnership (AWP)**

- Services for persons entering trade apprenticeship programs.
- Short-term certification training and apprenticeship training.
- Programs provide support services for women to prepare for construction training.
- Providing services for persons entering trade apprenticeship programs.

**Women in the Trades**

- Services for persons entering trade apprenticeship programs.
- Short-term certification training and apprenticeship training.
- Programs provide support services for women to prepare for construction training.
- Providing services for persons entering trade apprenticeship programs.

**FAIRBANKS**

- Women in the Trades
- Services for persons entering trade apprenticeship programs.
- Short-term certification training and apprenticeship training.
- Programs provide support services for women to prepare for construction training.
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