

Rec'D Aug,
gave original
w/2 signature pgs
to Don Lopez, for ref.
to Stephen K. Witt: P
4/5/10



INTERNAL REVIEW SIGN-OFF SHEET

ARRA Direct Training

Initial ☐ Modification ☒

Provider of Service: State Center Community College District

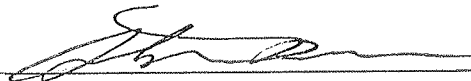
Effective: 9/1/09 – 12/31/10

Funding Source: ARRA Adult/Dislocated Worker, ARRA WIA 25% Dislocated Worker

The signatures below certify that the contract described above has been reviewed and accepted for execution by the Fresno Regional Workforce Investment Board.

Contract Administrator

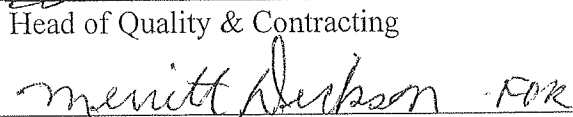
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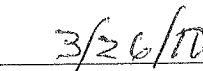
Head of Quality & Contracting



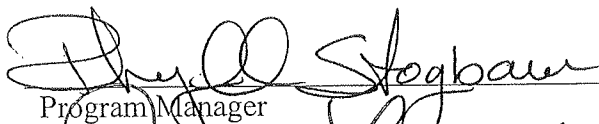
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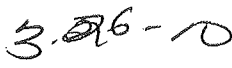
Deputy Director Fiscal Services



Date



Program Manager

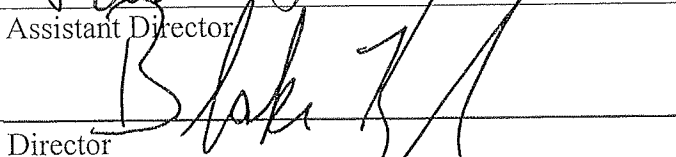


Date



Assistant Director

Date



Director



Date

PUNCH LIST

[illegible]

**FRESNO REGIONAL WORKFORCE INVESTMENT BOARD
SERVICE PROVIDER AGREEMENT**

Agreement No. 384 MOD # 2 Effective From September 1, 2009 To December 31, 2010
 Title/Program ARRA Direct Training CFDA #: 17.258/17.260
 Contact Person Don Lopez Telephone 559 244-5906 Fax _____
 Address 1101 E. University Ave., Fresno CA. Zip 93741

FUNDING ALLOCATION

	ARRA WIA 25% DW	ARRA Adult/DW	Total
Administration		0	0
Program	677,000	1,501,300	2,178,300
TOTAL (Maximum Funding Level)	677,000	1,501,300	2,178,300

	ARRA WIA 25% DW	ARRA Adult/DW	Total
Minimum number of Participants to be served under this contract	109	228	337
Average Cost per Enrolled Participant	\$6,211	\$6,585	\$6,464

**STATE CENTER COMMUNITY COLLEGE DISTRICT
AGREEMENT FOR CONTRACT EDUCATION SERVICES**

This AGREEMENT BY AND BETWEEN State Center Community College District hereinafter "DISTRICT" and The Fresno Regional Workforce Investment Board hereinafter "FRWIB" made and entered into this 1st day of September 1, 2009.

RECITALS:

The FRWIB has a need for direct training contracts to provide education and training opportunities for eligible ARRA clients; and DISTRICT has the ability and authority to provide services specified in Exhibit A, pursuant to Education Code Section 78020.

THE PARTIES AGREE AS FOLLOWS:

1. DISTRICT will provide training and/or services in accordance with terms, conditions, and specifications set forth herein and in Exhibits A and B attached hereto and by this reference made a part hereof.
2. In consideration of the services rendered in accordance with all terms, conditions, and specifications set forth herein and in Exhibits A and B. The

FRWIB shall pay DISTRICT's costs of providing services in the manner specified in section 5 and Exhibit C.

3. Maintain at all times during the Agreement period, valid applicable accreditations for the training sites, training programs, and training instructors by the State Chancellor's Office, Department of Education, the Western Association of Schools & Colleges, or appropriate state accrediting agency.
4. The FRWIB and DISTRICT will indemnify, hold each other harmless, and defend each other from any and all claims for injury of any type to persons or property which may arise out of the performance of this contract, unless caused by the act or omission of the other.
5. The FRWIB and DISTRICT retain the right to cancel any training event or service under this agreement, by written notice.

a. In the event a training program is cancelled by either party prior to the start of the first class session, the amount in excess of the cost schedule timeline as shown in Exhibit C, of any payments made to the DISTRICT is to be returned to the FRWIB within 10 business days of the notice of cancellation.

b. In the event a training program is cancelled by either party after the start of the first class session, the amount in excess of the cost schedule timeline, as shown in Exhibit C, plus the prorated amount, based on the number of student weeks completed versus the total student weeks planned, will be returned by the DISTRICT to the FRWIB within 10 business days of the notice of cancellation.

6. Independent Contractor. In performance of the work, duties and obligations assumed by DISTRICT under this Agreement, it is mutually understood and agreed that DISTRICT, including any and all of the DISTRICT's officers, agents and employees will at all times be acting and performing as an independent contractor, and shall act in an independent capacity and not as an officer, agent, servant, employee, joint venture, partner, or associate of the Fresno Regional Workforce Investment Board. Furthermore, Fresno Regional Workforce Investment Board shall have no right to control or supervise or direct the manner or method by which the DISTRICT shall perform its work and function. However, Fresno Regional Workforce Investment Board shall retain the right to administer this Agreement so as to verify that DISTRICT is performing its obligations in accordance with the terms and conditions thereof. DISTRICT and Fresno Regional Workforce Investment Board shall comply with all applicable provisions of law and the rules and regulations if any, of governmental authorities having jurisdiction over matters the subject thereof.

Because of its status as an independent contractor, DISTRICT shall have absolutely no right to employment rights and benefits available to FRWIB employees. DISTRICT shall be solely liable and responsible for providing to, or on behalf of, its employees all legally-required employee benefits. In addition, DISTRICT shall be solely responsible and save FRWIB harmless from all matters relating to payment of DISTRICT's employees, including compliance with Social Security withholding and all other regulations governing such matters. It is acknowledged that during the term of this Agreement, DISTRICT may be providing services to others unrelated to the Fresno Regional Workforce Investment Board or this Agreement.

7. Non-Assignment. Neither party shall assign, transfer or sub-contract this Agreement nor their rights or duties under this Agreement without the prior written consent of the other party. Any attempted assignment or sub-contracting without such prior written consent shall automatically terminate this agreement.
8. Notices: Notices made by the Parties pursuant hereto may be delivered (either facsimile transmission, personal delivery or delivery by private express courier service such as Federal Express) or may be served by depositing the same in the United States certified mail, postage prepaid, addressed as follows:

With a copy to:
Vice Chancellor, Administration and Finance
State Center Community College District
1525 E. Weldon Avenue
Fresno, CA 93704

Fresno Regional Workforce Investment Board
Attn: Blake Konczal
2125 Kern Street, Suite. 208
Fresno, CA 93721

Any and all notices between the FRWIB and the DISTRICT provided for or permitted under this Agreement or by law shall be in writing and shall be deemed duly served when personally delivered to one of the parties, or in lieu of such personal services, when deposited in the United States Mail, postage prepaid, addressed to such party.

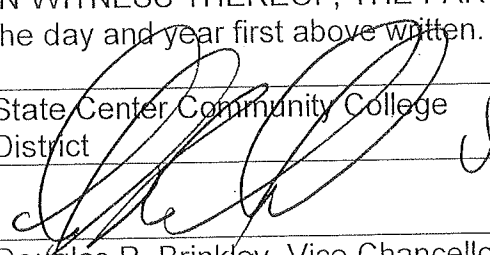
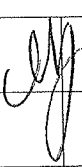
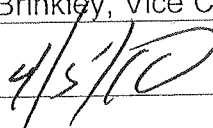
9. Governing Law: Venue for any action arising out of or related to this Agreement shall only be in Fresno County, California. The Rights and obligations of the parties and all interpretation and performance of this Agreement shall be governed in all respects by the laws of the State of California.

10. Insurance. Without limiting the FRWIB right to obtain indemnification from DISTRICT or any third parties, DISTRICT, at its sole expense, shall maintain in full force and effect the following insurance policies or a program of self-insurance, including but not limited to, an insurance pooling arrangement or Joint Powers Agreement (JPA) throughout the term of this Agreement:
 - a. Commercial General Liability
Commercial General Liability Insurance with limits of not less than One Million Dollars (\$1,000,000) per occurrence and an annual aggregate of Two Million Dollars (\$2,000,000). This policy shall be issued on a per occurrence basis.
 - b. Automobile Liability
Comprehensive Automobile Liability Insurance with limits for bodily injury of not less than Two Hundred Fifty Thousand Dollars (\$250,000.00) per person, Five Hundred Thousand Dollars (\$500,000.00) per accident and for property damages of not less than Fifty Thousand Dollars (\$50,000.00), or such coverage with a combined single limit of Five Hundred Thousand Dollars (\$500,000.00). Coverage should include owned and non-owned vehicles used in connection with this Agreement.
 - c. Professional Liability
If DISTRICT employs licensed professional staff, in providing services under this Agreement, Professional Liability Insurance with limits of not less than One Million Dollars (\$1,000,000.00) per occurrence, Three Million Dollars (\$3,000,000.00) annual aggregate.
 - d. Worker's Compensation
A policy of Worker's Compensation insurance in accordance with the California Labor Code.
 - e. The FRWIB reserves the right to require DISTRICT to obtain additional insurance coverage as required by WIA, the County of Fresno, or the City of Fresno.
12. Nondiscrimination and Privacy. The parties represent that all operations of the parties' business are and will continue to be conducted in compliance with the WIA of 1998 as amended, including the Nontraditional Employment for Women Act of 1991 (where applicable); Title IV of the Civil Rights Act of 1964, as amended; Section 504 of the Rehabilitation Act of 1973, as amended; the Age Discrimination Act of 1975, as amended; and with all applicable requirements imposed by or pursuant to regulations implementing those laws, including but not limited to, 29 CFR

part 34. Title VI and VII of the Civil Rights Act of 1964, Title IX of the Higher Education Act of 1972, the California Fair Employment and Housing Act, the Federal Educational Rights Privacy Act, and all applicable local, state, and federal health and safety regulations.

13. Retention of Records and Inspections: For a period of three years from the date of final payment, DISTRICT shall retain all records pertinent to a grant; all contract course information including costs and course summary (ies) and all ARRA WIA student records whether financial, statistical or otherwise. These records must be retained beyond three years (3) if any litigation or audit is begun or if a claim is instituted involving the agreement covered by the records.
14. Entire Agreement: This Agreement and Exhibits A, B, and C set forth the entire relationship of the parties concerning the subject matter hereof. Any other agreement(s), representation or understanding, verbal or otherwise dealing in any manner within the subject matter of this Agreement, is hereby deemed to be null and void and of no force and effect whatsoever.
15. This agreement may be amended in writing by mutual agreement of the parties hereto.

IN WITNESS THEREOF, THE PARTIES HEREBY EXECUTE this Agreement on the day and year first above written.

State Center Community College District		Fresno Regional Workforce Investment Board	
Douglas R. Brinkley, Vice Chancellor		Tom Richards, Board Chair	
 4/5/10			
Date		Date	



MODIFICATION TO AGREEMENT ANALYSIS

DATE OF REQUEST: 2/18/10 DATE RECEIVED AT FAWIC 2/19/10

MAJOR MODIFICATION (agenda) ☒ MINOR MODIFICATION (in-house): ☐

PROVIDER OF SERVICES State Center Community College District

AGREEMENT #: 384 PY: 2009-2010 MODIFICATION #: 2

CURRENT TOTAL BUDGET AMOUNT: \$ 1,785,300

ADMINISTRATION \$ 0 / %

PROGRAM \$ 1,785,300 / 100%

MODIFIED TOTAL BUDGET AMOUNT: \$ 2,178,300

ADMINISTRATION \$ / %

PROGRAM \$ 2,178,300 / %

TOTAL AMOUNT IS TO BE:

☐ Deobligated by: \$
☐ Redistributed by: \$
☒ Increased by: \$ 393,000

CURRENT NUMBER OF PARTICIPANTS: 244 MODIFIED NUMBER OF PARTICIPANTS: 337

CURRENT COST PER PARTICIPANT: \$7,317 MODIFIED COST PER PARTICIPANT: \$6,464

PURPOSE OF MODIFICATION: 1) Change agreement #, per FRWIB fiscal unit direction; 2) Change Fresno County Workforce Investment Board (FCWIB) references to successor organization, Fresno Regional Workforce Investment Board (FRWIB); 3) Remove classes with little or no interest and associated costs, as approved by FRWIB and SCCCD; 4) Combine Welder and Machinists classes into one class called Manufacturing Tech, as approved by FRWIB and SCCCD; 5) Add new classes and costs as approved by FRWIB and SCCCD; 6) Correct error in initial number of total participants.

ANALYSIS: **Classes removed:** Hybrid Auto Technology, cost: \$270,000, # of seats: 20;

Classes modified: Combined Welder, Cost: \$270,000, # of seats: 20 and Machinist, Cost \$270,000, # of seats: 20 to Manufacturing Tech, Cost \$270,000, # of seats: 20

Classes Added: Maintenance Mechanic, cost: \$256,000, # of seats: 24; Nurse Assistant, cost: \$25,000, # of seats: 15; Health Interpreter, Cost: \$40,000, # of seats: 20; Auto Tech, cost: \$135,000, # of seats: 20; Network Tech, cost: \$257,000, # of seats: 30; Welding, cost: \$220,000, # of seats: 24.

(270K)
(270K)

933K

Net 393K

The following classes are funded with ARRA D/W 25% funds. Only job seekers who are enrolled as dislocated workers can access these classes: Nurse Assistant, Health Interpreter, Auto Technician, Network Technician (cohort 2), and Welding.

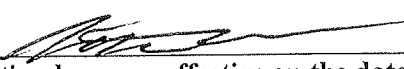
FRWIB staff directed some classes to start with less than all seats filled, without fiscal impact to SCCC.

SCCD will accept over the contracted minimum class size by no more than 20% without additional funding, when feasible and does not violate any education or safety regulations. If SCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

RECOMMENDATION:

Accept as submitted

DATE OF FRWIB AGENDA ITEM (if applicable) 2/18/10 Agenda Item Attached: Y ☒ N ☐.

FAWIC STAFF ANALYST:  DATE: 3/24/10
Modification becomes effective on the date of FAWIC signature.

FRESNO REGIONAL WORKFORCE INVESTMENT BOARD

AGENDA ITEM:	B1
MEETING DATE:	February 18, 2010
ACTION:	APPROVE

2125 Kern Street, Suite 208 • Fresno, CA 93721 • (559) 490-7100 • Fax (559) 490-7199 • www.workforce-connection.com

TO: Fresno Regional Workforce Investment Board
FROM: Adult Council
SUBJECT: Additional 2nd ARRA Dislocated Worker Funding Recommendations

RECOMMENDATION:

Approve awards for the additional American Recovery and Reinvestment Act (ARRA) Governor's 25% Dislocated Worker funding of \$1,191,640 as outlined below.

The Adult Council approved this recommendation on January 28, 2010.

REASON FOR RECOMMENDATION:

In December 2009, the Fresno Regional Workforce Investment Board (FRWIB) received an additional \$1,191,640 of the State of California Governor's 25% ARRA Dislocated Worker funds. The State of California released these funds to the Local Workforce Investment Areas due to the concern that the funding could not be expended expediently and within the requirements of ARRA by the State. The State of California provided these funds to the Local Workforce Areas with a target for expenditures by June 30, 2011. ARRA Dislocated Worker funds may be utilized to provide training and supportive services to dislocated workers and/or to provide layoff aversion support to local business. FRWIB staff has analyzed all feasible alternatives in having contracts signed and a significant portion of these funds expended by June 30, 2011, and recommend funding as outlined below.

- 1) **New Direct Training:** Refer to the Attachment which includes \$1,054,500 of new Vocational Training Classes.
- 2) **Limited Internship:** The Workforce Investment Act allows opportunities for Local Workforce Areas to utilize Limited Internships as a short-term training process. Today, the FRWIB has approximately 1,000 dislocated workers registered. Of those, hundreds are frantically searching for employment and are not interested in going into formal vocational training. Limited Internship allows the FRWIB to offer dislocated workers (who currently are not receiving Unemployment Insurance benefits) a paid training experience on a job site. FRWIB staff believes providing this opportunity to our dislocated workers will provide them additional new work experience to better compete for employment opportunities. In order to provide the greatest flexibility for training options to dislocated workers, FRWIB staff also recommends that this funding be set aside for on-the-job training (OJT) opportunities.

FRWIB/COMMITTEE ACTION: MOTION MADE BY _____ SECONDED BY _____ APPROVED AS RECOMMENDED _____

OTHER _____

UNANIMOUS _____ DISSENTING VOTES _____

ABSTENTIONS _____ BY _____ DATE _____

FRWIB staff is recommending the following allocation for approval of the \$1,191,640 25% ARRA Dislocated Worker funding as outlined in the Attachment.

- 1) \$1,054,500 Direct Training Programs
- 2) \$137,140 Limited Internship/OJT's

FISCAL IMPACT:

Approval of this item will allocate \$1,191,640 of ARRA 25% Dislocated Worker funding.

ATTACHMENT:

FRWIB New Direct Training Recommendations 2nd ARRA

[illegible]

FRESNO REGIONAL WORKFORCE INVESTMENT BOARD

AGENDA ITEM:	B2
MEETING DATE:	February 18, 2010
ACTION:	APPROVE

2125 Kern Street, Suite 208 • Fresno, CA 93721 • (559) 490-7100 • Fax (559) 490-7199 • www.workforce-connection.com

TO: Fresno Regional Workforce Investment Board
FROM: Adult Council
SUBJECT: American Recovery and Reinvestment Act (ARRA) Direct Training Contracts Update and Revised Funding Recommendations

RECOMMENDATION:

Approve the revise funding allocations for the current American Recovery and Reinvestment Act (ARRA) direct training funding as outlined below.

The Adult Council approved this recommendation on January 28, 2010.

REASON FOR RECOMMENDATION:

The Fresno Regional Workforce Investment Board (FRWIB) allocated a total of \$2,673,378 in WIA ARRA funding to contracts for 28 vocational training programs. In evaluating the proposals, FRWIB staff used the following planning factors to ensure a maximum return on investment for training program recommendations:

- 1) Ensure optimal variety of occupations across FRWIB's sector industries for job seeker attraction,
- 2) Projected employment demand/availability at the end of the training,
- 3) Training provided across the region – urban, east, and west, and
- 4) Training for new industries that we currently have limited or no training available (green, renewable energy, water and new tech automotive).

Over the last four (4) months, the One Stop System has been successful in outreaching and starting up nine (9) of the ARRA direct training programs. We anticipate beginning another nine (9) programs in February. As of January 2009, the FRWIB has sponsored 754 job seekers into vocational training programs. The annual average of job seekers the FRWIB has sponsored into vocational training programs is approximately 150.

The FRWIB has utilized many outreach opportunities to educate and outreach to Fresno job seekers for the direct training programs. The major activities have included:

- 1) Radio commercials,
- 2) Community College outreach,

FRWIB/COMMITTEE ACTION: MOTION MADE BY _____ SECONDED BY _____ APPROVED AS RECOMMENDED _____
OTHER _____
UNANIMOUS _____ DISSENTING VOTES _____
ABSTENTIONS _____ BY _____ DATE _____

- 3) Employment Development Department (EDD) mailers,
- 4) Customized training brochures and posters, and
- 5) General outreach and marketing to all individuals across partner agencies – Employment & Temporary Assistance, Department of Rehabilitation, EDD, etc.

FRWIB staff and service providers have continued to monitor the training program activities and interest. Specifically we have encountered issues in filling classes due to:

- 1) Uncertainty of job seekers on new Green Industries and lack of significant numbers of green jobs in the area,
- 2) Job seekers are not interested in **very** short term training because they believe it will not provide the necessary skills to compete in the employment market,
- 3) Job seekers' priority is to get a job, training can be delayed,
- 4) Unemployment Insurance (UI) California Training Benefits obstacle, and
- 5) Workforce Investment Act eligibility.

FRWIB staff has mailed 52,000 informational direct training letters to Fresno residents currently receiving UI and has begun television advertisements on all major Fresno channels for additional outreach and marketing.

FRWIB staff has analyzed training programs we believe are at risk of beginning and are recommending that the Adult Council de-fund those programs as identified in gray on Attachment 1.

FRWIB staff has met continuously with the State Center Community College District (SCCCD) and West Hills Community College District (WHCCD) to determine what other training programs we could offer that we have confidence that job seekers are pursuing and could begin by March 31, 2010.

FRWIB staff has attached two (2) spreadsheets for the Adult Council's review. The first spreadsheet shows the original training programs the FRWIB sponsored in 2009 and the second is a revised spreadsheet for those training programs. Aside from traditional Post-Secondary Vocational training, FRWIB staff also recommends approval for Incumbent Worker training as outline below.

Incumbent Worker Training:

On November 9, 2009, the Department of Labor granted the State of California a waiver from the provisions of Workforce Investment Act (WIA) Section 134(a) to permit local areas to use a portion of the local funds for incumbent worker training. Under this waiver, the Local Workforce Investment Areas (LWIA) may use up to 10% of their Adult and up to 10% of their Dislocated Worker funds for Incumbent Worker Training (IWT) only as part of a layoff aversion strategy. The types of training that will be provided include occupational skills training designed to meet the special requirements of a business and is conducted with the employer commitment to continue to retain all trained individuals upon successful completion of the training. Educational training, training in strategies to improve efficiency of business operations and computer software training may be provided. Training is expected to provide skills, which result in the employer being able to adjust to a changing economic climate by providing the jobs necessary to do so, thus averting layoffs.

Founded in Fresno in 1972, the Claude Laval Corporation is a manufacturer of "Clean Technology" filtration products. It was originally organized to commercialize proprietary liquid-solid filtration separators, based on a number of existing United States and foreign patents. Growth was steady and margins high. Historically, 30-40% of production was shipped overseas.

In 1993, Fresno based employment peaked at about 130. At about that time the company's original patents began to expire and competition intensified; margins began to deteriorate, and management responded by increasing spending on research and development (new patents were granted in 1999 and

a new product line introduced in 2000) and by the establishment of off-shore manufacturing, first in India and later in China.

In January 2009, declining volume in key markets and ferocious price competition brought on by the beginning of a very difficult economic period, forced management to close the company's second shift in Fresno, eventually eliminating 26 positions, both in manufacturing and management.

In mid 2009, faced with a decision between further increasing overseas production (and further reducing Fresno staff) or focusing on the efficiency and productivity of the Fresno operation, management opted for the latter. Quality of the Fresno manufactured product has always been higher and the experience and consistency of the Fresno staff an important element. The average length of service of the Fresno Manufacturing/Operations Staff employees is approximately 9.68 years. Their average hourly wage is approximately \$19.11 (without benefits), much higher than wages in the overseas operations.

After an extensive process, Morrison Consulting, Clifton Park, New York, was retained in July 2009. Several months of on-site evaluation resulted in a proposal for a series of "Kaizen events" to train Fresno operations staff in Lean Manufacturing. The first "event" took place in October and focused on media filter production, a portion of which is now done in China. A second "event", focusing on inline separators, was scheduled for January 18-22, 2010, but now cancelled. A portion of this product line is currently built in India.

The Lean Training consists of eight (8) targeted training modules in the first phase of this project. The Claude Laval Corporation has completed the first module and must complete the remaining seven (7) to benefit from the Lean Training series and realize the cost savings needed to maintain the Fresno facility. The complete training proposal for all eight (8) modules and planning required \$316,000. The first module plus planning has cost the Claude Laval Corporation approximately \$100,000 to date and there are seven (7) remaining modules at a cost of approximately \$216,000. At this time, the Claude Laval Corporation has put the remaining training on hold due to decreased revenues, and approval of this funding will provide the Claude Laval Corporation the fiscal ability to continue the Lean Manufacturing training for the Fresno employees.

Under this waiver of the ARRA funding, FRWIB Staff recommends the FRWIB to allocate \$160,000 to the Claude Laval Corporation for training for incumbent workers to assist with layoff aversion.

Attachment 1 contains the original training programs the FRWIB approved, and those highlighted in gray FRWIB staff recommends for de-funding. FRWIB staff is requesting approval of Attachment 2, a revision of the original with updates for all training being recommended. Approval of Attachment 2 will reallocate 100% of the original funding of \$2,673,378 direct training ARRA funds.

FISCAL IMPACT:

Approval of this item will reallocate \$2,673,378 of direct training ARRA funds.

ATTACHMENTS:

Attachment 1 - FRWIB Direct Training Proposals Original 1/2010
Attachment 2 - FRWIB Direct Training Proposals New 1st ARRA Revised

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***** Machinist and Welder to one Manufacturing Tech
***** Combine classes for APT and Cactus into combos
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Green = Started
Yellow = Start Date February 2010
Orange = High Risk - low interest
Gray = Dead

\$674,648
\$778,636
\$355,825
\$864,270

U = Urban
E = East
W = West
Cl = Clovis

FRWIB Direct Training Programs New 1st ARRA Revised							
Provider	Industry Sector	Course	Length weeks	Hours	# Students	Tot Cost	Cost per St
FCEOC	Info Tech	Netwrk Cabling	4	50	15	\$19,425	\$1,295
SCCCD		Network Comp Tech	37	900	20	\$270,000	\$13,500
CACTUS	GREEN Jobs	Bldg Analyst	2	48	35	\$38,325	\$1,095
		Existing Homes	1	40	35	\$35,000	\$1,000
		Energy Auditor	1	40	20	\$15,900	\$795
APT		Green Energy Cert	2	80	20	\$79,900	\$3,995
		Commercial Solar	1	40	20	\$25,900	\$1,295
SCCCD		Waste Water Tech	10	216	20	\$64,800	\$3,240
		Water Treatment Tech	3	54	20	\$43,500	\$2,175
SCCCD	Manf/Logist	Mfg Tech	27	900	20	\$270,000	\$13,500
		EST Core + Tele Tech	22	536	20	\$160,800	\$8,040
		Weatherization	22	536	20	\$160,800	\$8,040
WHCCD		Welder	18	270	15	\$36,045	\$2,403
WHCCD		Heavy Equip Operator	18	270	15	\$53,104	\$3,540
		Diesel Truck Maint	8	72	16	\$15,446	\$965
SCCCD	Healthcare	LVN to RN Bridge	31	738	24	\$221,400	\$9,225
		EKG Monitor Tech	3	40	20	\$12,000	\$600
		EEG & ECG	80	80	20	\$24,000	\$1,200
		Physical Therapy Aide	3	60	20	\$18,000	\$900
WHCCD		Sterile Process Tech	24	550	10	\$42,930	\$4,293
		Bill Coder Hospital	12	300	10	\$27,734	\$2,773
		Psych Tech	52	1658	10	\$133,283	\$13,328
		EKG/EEG Cardio Tech	12	162	10	\$24,797	\$2,480
		LVN to RN	52	738	5	\$75,000	\$15,000
CAS		Cert Nurse Asst	8	150	15	\$16,000	\$1,067
CAS		CNA to LVN	72	1849	15	\$294,243	\$19,616
FCC	Mfg	Main Mch	9	225	24	\$256,000	\$10,667
One Stop	Lim Intern/OJT					\$79,026	
Laval	Mfg	Lean Mfg			100	\$160,000	\$1,600
						\$2,673,358	
*****	Machinist and Welder to one Manufacturing Tech						
*****	Combine classes for APT and Cactus into combos						
*****	Med Lab Tech Removed						
*****	Water Irr Tech Removed						

Exhibit A

Work Statement

State Center Community College District (SCCCD) will provide the following Vocational Training Courses at various SCCCDCampuses to WIA job seekers who are referred by the One Stop Training Coordinator.

<u>PTD</u>	Class	Total Cost	Minimum # of Students	Funding Source	
270,000	Network Comp Tech	\$270,000 ✓	20 WI	ARRA Adult/DW	45-132315
64,800	Waste Water Technician	\$64,800 ✓	20 FLL	ARRA Adult/DW	20-132703
	Water Treatment Technician	\$43,500	20	ARRA Adult/DW	
135,000	Manufacturing Technician	\$270,000 ✓	20 RC	ARRA Adult/DW	30-132720
160,800	EST Core + Tele Tech	\$160,800 ✓	20 FLL	ARRA Adult/DW	20-132701
	Weatherization	\$160,800	20	ARRA Adult/DW	
166,050	LVN to RN Bridge	\$221,400	75% 24 FLL	ARRA Adult/DW	20-132815
	EKG Monitor Tech	\$12,000	20	ARRA Adult/DW	
24,000	EEG & ECG	\$24,000 ✓	20 TI	ARRA Adult/DW	22-131101
18,000	Physical Therapy Aide	\$18,000 ✓	20 TI	ARRA Adult/DW	22-131103
	Nurse Assistant	\$25,000	15	ARRA WIA 25% DW	
	Health Interpreter	\$40,000	20	ARRA WIA 25% DW	
	Automobile Technician	\$135,000	20	ARRA WIA 25% DW	
	Network Technician (cohort 2)	\$257,000	30	ARRA WIA 25% DW	
	Welding	\$220,000	24	ARRA WIA 25% DW	
	Maintenance Mechanic	\$256,000	24	ARRA Adult/DW	

Total. 2,178,300

Class start dates will be set by FRWIB staff. Class will not be started until such time that the class is filled with the minium number of students or FRWIB authorization to start the class short. In the event FRWIB staff authorizes a class to start with less than the minimum number of students, there will be no fiscal impact to SCCCDC.

SCCCDC will accept over the contracted minimum class size by no more than 20% without additional FRWIB funding, when feasible and does not violate any education or safety regulations. This condition does not apply to the Maintenance Mechanic and Welding classes.

SCCCDC requires a minimum of 2 weeks notice to start a class.

Each class has its own unique payment schedule, as defined in Exhibit C.

FCWIB and SCCCDC agree to the funding recapture plans as stated in Section 5 and Exhibit C.

Exhibit B

Class Information

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Welder Fresno City College

Welding Program Objective: This course provides instruction and theory in oxyacetylene and plasma cutting, shielded metal arc, gas metal arc (MIG), flux-cored arc (FCAW) and gas tungsten arc (TIG) welding. An emphasis is placed on developing good manipulative welding skills for joining steel, stainless steel and aluminum in the flat, horizontal, vertical and overhead positions. Basic blueprint reading and weld symbol identification. Various electrodes are used and the electrode and base metal classification system is introduced. Students will gain computer knowledge, math concepts and writing proficiency that reinforce the skills required for employment in the welding industry. This training can lead to the American Welding Society (AWS) structural welding code 3G unlimited certification tests.

Program Schedule:

Session 1: March 22 – May 21, 2010

Tuesday & Thursday 8:00-11:45am

Monday & Wednesday 2:30-5pm

Friday 10:00-1:30pm

Session 2: May 24- July 2, 2010 - Monday – Thursday 1:45-5:45pm

Session 3: July 6 – August 11, 2010 - Monday – Friday 8:00am – 2:00 pm

Session 4: August 16 – October 1, 2010 - Monday, Wednesday, Friday – 9:00-12:35pm

Location: Fresno City College

Number of Participants: Up to 20 students

Tentative Start Date: March 22, 2010

Tentative End Date: October 1, 2010

Total Hours of Instruction: 450 hours

PROGRAM COURSES

Trade Essentials (36 hours): Using various measuring tools, tool identification, vocabulary and materials identification associated with the welding trade. This will include understanding how to work with whole numbers, fractions, and decimals to accurately use the measuring tools.

Job Preparation (18 hours): An introduction to workplace expectations to help prepare for a successful career in welding. This will include communication skills, personal management, understanding human relations, and computer skills. An emphasis is placed on oral and written communication skills such as interview skills, job search skills and creating a resume and employment portfolio.

PC's for Welding (18 hours): Utilizing Microsoft Word to write brief reports and use templates for safety, production, contract and installation reports. Utilize Microsoft Outlook to email reports and requisitions as well calendaring operational functions. Utilize internet to navigate industry specific web sites for information gathering, ordering of supplies and other industry specific needs. Utilize Microsoft

Excel to set up and use spreadsheets for formula and data management, managing of equipment lists, workflow and flowcharts.

Welding (378 hours): Practice and theory in oxyacetylene and plasma cutting, shielded metal arc, gas metal arc (MIG), flux-cored arc (FCAW) and gas tungsten arc (TIG) welding. An emphasis is placed on developing good manipulative welding skills for joining steel, stainless steel and aluminum in the flat, horizontal, vertical and overhead positions. Basic blueprint reading and weld symbol identification. Various electrodes are used and the electrode and base metal classification system is introduced. An emphasis will be placed on skills that prepare students for the American Welding Society state exam.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Manufacturing Mechanic Fresno City College

Manufacturing Mechanic Objective: This program provides instruction and training in the fundamental skills required in the maintenance field. An emphasis is placed on soft skills, such as Trade Mathematics, Basic Computer, and Manufacturing Report Recognition. Hard skills, such as Fluid Power, Pneumatic, as well as Hydraulic Fundamentals. Other specialized skills, such as Power Transmission, Welding, and Electrical Fundamentals are covered.

Program Schedule: Approximately 9 weeks

Location: Fresno City College –

Number of Participants: 20 students

Total Hours of Training: 225 hours

PROGRAM COURSES

Introduction to Manufacturing (9 hours): Careers in manufacturing, local job market, pay scales; basic mechanical skills required throughout the industrial areas; safety and safe working environment will be stressed.

Trade Mathematics (18 hours): Industrial technology and trade-related math. The use of metric system of weights and measures, arithmetic application of integers and fractions, along with ruler and caliper readings commonly used in manufacturing trades.

Programmable Controllers (18 hours): An introduction to the equipment and peripheral devices used to interface with industrial controlling devices.

Job Preparation (18 hours): Preparing resumes, portfolios, and improving employment-seeking skills.

Technical Report Writing (18 hours): Identify and write various types of reports; analyze data, and record information that are associated with production work.

Fluid Power Fundamentals (9 hours): Fundamentals of fluid power; physics principles pertaining to fluid power; various differences in hydraulics and pneumatics; characteristics of liquids and gases; how and why the fluid power industry was started.

Pneumatic Fundamentals (18 hours): Theory and application in the operation, service, and function of pneumatic systems including design and application of systems in industrial environments.

Hydraulic Fundamentals (18 hours): Theory and application in the operation, service, and function of hydraulic systems including design and application of systems in industrial environments.

Power Transmission (9 hours): Study and application of power transmission through chains, belts, gear trains and augers.

Welding Fundamentals (45 hours): Basic metallurgy and properties of metals, oxyacetylene welding and cutting processes, arc welding, and safety within the work environment.

Electrical Fundamentals (45 hours): Introduction to the basics of electrical fundamentals, AC circuitry, as well as an introduction to motor control.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Networking North Centers

Networking Program Objective: The purpose of this program is to provide students with the knowledge training, and hand-on experience to pursue a career as a networking technician. Students completing this course of study will possess a fundamental understanding of computer networks and be able to enter the workforce as a technician in business, government, or education.

Program Schedule: Monday –Friday - 9:00 am -12:00 pm and 1:00 pm - 3:00 pm

Location: Clovis Center

Number of Participants: 30 students

Tentative Start Date: TBD

Tentative End Date: TBD

Total Hours of Training: 900 hours

PROGRAM COURSES

Computer Concepts (70 lec; 40 lab) (110 hours): This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy, and legal issues, and telecommunications (email and Internet).

How to Build a Computer System (5 lec; 15 lab) (20 hours): This course will demonstrate how to build a computer system. Each participant will learn how to select assemble the necessary components to build a low-cost computer system. The course will include a discussion hands-on demonstration of how to install the operating system and check the hardware components with the appropriate diagnostic software.

Word Processing (20 lec; 20 lab) (50 hours): This course provides an introduction to word processing for the business manager. This course will include creating, editing, formatting, saving and printing documents. A number of advanced topics will be introduced. Survey of current word processing applications. The student is expected to complete assignments in the computer laboratory outside of class (4 hours).

Spreadsheet Fundamentals (20 lec; 20 lab)(50 hours): This course provides an introduction to spreadsheet fundamentals for the business manager. This course will cover creating and formatting worksheets, using formulas and functions, and creating graphs using a spreadsheet. The student is expected to complete assignments in the computer laboratory outside of class (4 hours).

Database Concepts and Design (70 lec; 40 lab) (110 Hours): This course provides an introduction of database concepts and fundamentals for the business manager. This course is designed to cover relational model database concepts and design, creating and editing database files, using relational and logical operators, creating queries with QBE and SQL, creating and printing reports, and sorting indexing database files using a current database application.

Advanced Database Concepts and Design (25 lec; 25 lab) (50 Hours): Intermediate topics to relational-database concepts and fundamentals for business application: database administration and security, advanced structured-query language (SQL), events programming, and complex reports.

Refresher Math (20 lec; 5 lab) (25 hours): Review of math fundamental involving fractions, decimals, percents and measurements with application problems related to business and technology.

Job Retention and Responsibilities (20 lec; 5 lab) (25 hours): This course will cover a variety of topics related to succeeding at work. Topics will include job orientation, business office employer expectations, customer service, dealing with difficult coworkers in the office, goal setting and career planning, mentoring, continuing education, and business ethics. Students will also be asked to examine their personal lives to determine and correct potential issues that may hinder their ability to maintain their jobs in an office

Working Relationships (20 lec; 5 lab) (25 hours): Development of human relations competencies in the world of work for greater on-the-job happiness, productivity, and career success.

Business English (20 lec; 5 lab) (25 hours): Review for business use the basic mechanics of English grammar, parts of speech, sentence structure, punctuation, and capitalization.

Operating Systems (35 lec; 25 lab) (60 hours): This course provides an introduction to operating system fundamentals for the information systems specialist. This course will cover operating systems, system software and utilities. The student is expected to complete assignments outside of class (4 hours).

Fundamentals of Networking (70 lec; 40 lab) (110 hours): Fundamentals of computer network design, installation, software and communication links.

Introduction to Programming (25 lec; 25 lab) (50 hours): This course provides an introduction to programming using professionally recognized principles that provide a foundation for good programming techniques. This course is designed to prepare students who are interested in programming.

Advanced Networking and Concepts (60 lec; 30 lab) (90 hours): This course covers advanced concepts in networking software and hardware. Installation of WAN components, communications, Internet/Intranet software, proxy servers, transaction servers, domain name servers, and mail servers are reviewed. Design and implementation techniques for large organizations are also covered.

Computer Configuration and Troubleshooting (25 lec; 25 lab) (50 hours): Introduction to digital systems and subcomponents. Introduction to analog vs. digital world, numbering systems, logic gates, digital transmission and communication, decoders, encoders, multiplexer and multiplexed transmission, registers and memory devices, as well as, digital circuit design on computers. The student is expected to complete assignments in the computer laboratory outside of class (4 hours).

Preparing for a Job Interview (20 lec; 5 lab) (25 hours): This course is designed to prepare the students to conduct an effective job search. A variety of topics will be covered including personal skill evaluations; where and how to look for office jobs; writing a cover letter and resume, highlighting and implementing their skills, correctly completing an office job application; interview attire; body language and personal mannerisms; management of cell phones and answering machines; the intent of general interview questions; follow-up calls and letters.

Applied Business Correspondence (20 lec; 5 lab) (25 hours): Identifying problems in business correspondence and then rewriting. Constructing effective segments and writing short business letters, memos and reports that are accurate, complete, and well organized.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Entry-Level Automotive Technician Reedley College

Automotive Technician Program Objectives: This course will provide the student with an overview of the Automotive Service Industry entry-level technician requirements. The student will also be provided with a fundamental understanding of hand tools, service equipment, diagnostic equipment usage and service procedures utilized in the repair industry today. The course will provide hands-on instruction, as well as, lecture on specific areas of the automobile such as: service procedures, engine repair, suspension, brakes, and electrical diagnosis. Students completing the course should possess the fundamental skills to enter the Automotive Service Industry as an entry-level technician.

Schedule: Monday - Friday = 5 days a week 2:00 pm - 6:00pm

Location: Reedley College; AT 11 Classroom and Automotive Lab

Number of Participants: 20 Students

Tentative Start Date: April 5, 2010 (No holidays or breaks)

Tentative End Date: September 22, 2010

Total Hours of Training: 450 hours

PROGRAM COURSE CONTENT

Automotive Service Industry Practices: Accepted practices utilized in the automotive industry will be reviewed.

1. Use of a time clock
2. Writing and understanding a repair order
3. Automotive terminology
4. Measurement (Metric and English standard)
5. Use of micrometers, dial indicators, and calipers
6. Use of automotive repair manuals and computer based information systems
7. Safety
8. Industry standards

Hand tools: The types of tools will be explained and the selection of the right tool for the job will be discussed and utilized. Pneumatic tools will also be included.

Service Equipment: The safe use and selection of equipment for the job will be addressed. Different types of service equipment will be demonstrated and utilized in lab. These include:

1. hydraulic jacks.
2. jack stands.
3. in-ground double post and single post lifts.
4. alignment rack.

5. tire machine (mount and dismount tires).
6. wheel balancer.
7. alignment machine.
8. drum and rotor lathe.
9. battery charger.

Diagnostic Equipment: The safe use and selection of equipment for the job will be discussed. Different types of diagnostic tools will be demonstrated and utilized in lab. Such as:

1. a vacuum gauge.
2. a compression gauge.
3. a leak-down gauge.
4. a fuel pressure gauge.
5. a digital volt ohm meter (DVOM).
6. a lab scope (graphing multi-meter).
7. an automotive scanner.
8. an ignition oscilloscope.

Service Procedures: The correct procedure in performing various automotive service checks and repairs will be addressed. These include:

1. inspecting all fluid levels in the vehicle.
2. vehicle lamp inspection.
3. inspection and replacement of windshield wiper blades.
4. a brake inspection and repair.
5. tire inspection, repair, and rotation.
6. suspension check.
7. inspection and replacement of engine drive belts.
8. basic automotive electrical systems inspection.

Outcome: Through lecture and lab as described above, the student should have an understanding as to what a career in the Automotive Repair Industry entails. This program will provide a career starting point for an entry-level technician.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Nursing Assistant Technician Reedley College

Nursing Assistant Program Objective: This program prepares students for entry level positions in the medical field, providing basic nursing care to patients in acute care and long-term care settings. The curriculum is structured to provide both theory and clinical skills needed to function as a Nursing Assistant.

Program Schedule:

Theory: Tentative proposal M/W 12 – 4 PM @ Palm Village Retirement Community, Reedley

Clinical: Tentative proposals include T/W 4 – 7:30 PM T/TH 4 - 7:30 PM or TBD

Location: Reedley College and Palm Village Retirement Community (Reedley)

Number of Participants: 15 students

Tentative Start Date: 3/22/2010

Tentative End Date: 7/30/2010

Total Hours of Training: 180 hours

PROGRAM COURSES

NAT 101: The NAT course is a 6 unit, one semester course. The theory is 72 – 84 hours (state minimum requirement is 60 hours). The clinical component is set at 108 hours or thereabouts (state minimum requirement is 100 hours). Students cannot begin clinical until they fulfill a minimum of 16 hours of state prescribed curriculum and test @ 70% competency to qualify to begin the clinical component approximately in the 4th week – based upon what our experience has concluded is appropriate. In order to fulfill the state mandated hours, the course would extend until the week ending July 30 for the final exam and the state certification exam.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Health Care Interpreter Reedley College

Health Care Interpreter Program Objective: This program is designed to train bilingual and bicultural students to develop awareness, knowledge, and the skills necessary for effective language interpretation in health care settings.

Students will learn:

- Roles and responsibilities of a health care interpreter
- Basic knowledge of common medical conditions, treatments, procedures, and human anatomy
- Insight in language and cultural nuances for specific communities
- Application of interpreting skills in English and language of service

Program Schedule: Monday, Tuesday, Wednesday- 1-5p.m

Location: Reedley College: TBD

Number of Participants: 20

Tentative Start Date: 3/29/2010

Tentative End Date: 7/9/2010

Total Hours of Training: 200 hours

PROGRAM COURSES

Health 14 Interpreting in Health Care I: Provides training for bilingual individuals to develop awareness, knowledge, and skills necessary for effective language interpretation in health care settings. Foundation for students in the Healthcare Interpretation Certificate Program and the basis for the trilogy of courses required. The roles and responsibilities of a healthcare interpreter, basic knowledge of common medical conditions, treatments and procedures and a need for insight in language and cultural nuances for specific communities.

Health 15 Interpreting in Health Care II: For students in the Health Care Interpreter Program. Training continues for bilingual individuals to become integral members of the health care team in bridging the language and cultural gap between clients and providers. There is further enhancement of interpreting skills covering specialized health care areas such as gynecology, mental health, death and dying. Emphasis placed on the development of cultural competency.

Health 16 Field Experience in Health Care Interpreting: For students in the Health Care Interpreting program. Training interpreters in facilitating linguistic and cultural communication between client and health care providers. Fieldwork includes at least 20 face-to-face actual encounters in interpreting skills.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: EKG Technician 40-hour program
Clovis Center

ECG Program Objective

The purpose of this accelerated program is to provide students already working in the medical field, with the knowledge, training, and hands-on experience to pursue a career as an EKG technician. This course covers the skills needed for EKG technician or EKG monitor observer and is recommended for professional growth.

Program Schedule

TBD

Location: Clovis Center; room _____

Number of Participants: 20 students

Tentative Start Date: TBD

Tentative End Date: TBD

PROGRAM COURSE (40 hours lec/lab)

Topics covered include: anatomy of the heart and cardiovascular system, theory and application of the electrocardiogram, 12-lead EKG operational technique and interpretation, and detection of heart disease and other cardiovascular disorders.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Electrical and Telecommunications Fresno City College

Electrical and Telecommunications Program Objective

The program teaches the fundamentals of telecommunications and gives a comprehensive introduction to analog and digital concepts. The program covers the history of telecommunications and focuses on cabling issues related to data and voice connections and provides an understanding of the industry and its worldwide standards, types of media and cabling, physical and logical networks, digital systems, and multiplexing concepts.

Program Schedule

Monday – Friday

1:00 – 5:00pm

Location: Fresno City College –

Number of Participants: 20 students

Total Hours of Training: 536 hours

Tentative Start Date: TBD

Tentative End Date: TBD

PROGRAM COURSES

Alternating Current Fundamentals (72 hours)
Alternating current fundamentals including applicable laws, principles and devices. Designed to meet the needs of industry and for more advanced electronic courses.

Lab Safety Practices (18 hours)
Introduction to the proper use of hand tools and safe lab practices, component identifications, and general assembly procedures.

Integrated Devices (72 hours)
Fundamentals of integrated devices and their applications. Proper and safe use of test equipment.

Digital Concepts (72 hours)
Introduction to digital systems and subcomponents. Introduction to analog vs. digital world, numbering systems, logic gates, digital transmission and communication, decoders, encoders, multiplexer and multiplexed transmission, registers and memory devices, as well as, digital circuit design on computers.

Analog Communications (72 hours)
Analog modulation techniques and the frequency spectrum.

Digital Communications**(72 hours)**

Digital multiplexing, modems and fiber optics.

Voice and Data Cabling**(72 hours)**

The course focuses on cabling issues related to data and voice connections and provides an understanding of the industry and its worldwide standards, types of media and cabling, physical and logical networks, as well as signal transmission.

Basic Computers for Telecommunication**(18 hours)**

Utilizing Microsoft Word to write brief reports and use templates for safety, production, contract and installation reports. Utilize Microsoft Outlook to email reports and requisitions as well calendaring operational functions. Utilize internet to navigate industry specific web sites for information gathering, ordering of supplies and other industry specific needs. Utilize Microsoft Excel to set up and use spreadsheets for formula and data management, managing of equipment lists, workflow and flowcharts.

Calculations for Telecommunication**(18 hours)**

Fundamentals in Arithmetic and conversion skills with a direct emphasis on calculating basic electrical circuit computations.

Technical Report Writing for Telecommunication**(32 hours)**

Exercises in content, organization, style, and formatting for writing of reports, emails and utilizing industry specific templates. Develop proficiencies in the areas of telecommunication vocabulary and terminology. Comprehension and critical thinking applied to industry specific labels, graphs, charts flowchart, specifications and diagrams.

Job Preparation for Telecommunication**(18 hours)**

Preparing resumes, portfolios, and improving employability skills for Wastewater operators.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: ECG THEORY & PRACTICE 80-HOUR PROGRAM Clovis Center

ECG Program Objective

The purpose of this program is to provide students with the knowledge training, and hands-on experience to pursue a career as an ECG Professional. Students completing this course of study will possess a fundamental understanding of ECG Theory and Practice and be able to enter the workforce as a technician or monitor observer in a hospital or cardiologists office.

Program Schedule TBD

Location: Clovis Center; room _____

Number of Participants: 20 students

Tentative Start Date: TBD

Tentative End Date: TBD

PROGRAM COURSE (80 hours lec/lab)

This program includes CPR certification. Accelerated course covering the skills needed for ECG technician and EKG monitor observer. Topics covered include: anatomy of the heart and cardiovascular system, theory and application of the electrocardiogram, 12-lead ECG operational technique and interpretation, detection of heart disease and other cardiovascular disorders.

Successful completers will;

1. possess working knowledge of basic functional anatomy of the heart and cardiovascular system sufficient to perform the duties as an ECG professional.
2. possess a working knowledge of medical terminology related to the field of ECG.
3. possess a working knowledge of diseases of the heart and other cardiovascular disorders sufficient to perform the duties as an ECG professional.
4. possess a working knowledge of the theory and application of the electrocardiogram.
5. learn and apply skills of ECG diagnostic testing.
6. learn and apply skills of administering stress and other ECG related testing.
7. learn and apply workplace communication, professional and ethics skills.

WIA PROJECT NARRATIVE

Subgrantee: State Center Community College District	Subgrant number: _____
Initial Plan <input checked="" type="checkbox"/> Modification <input type="checkbox"/> Mod. Number: _____	Project Number: _____

I. Funding Category:

- | | |
|--|--|
| <input type="checkbox"/> Growth Industries | <input checked="" type="checkbox"/> Industries with Statewide Need |
| <input type="checkbox"/> Removing Barriers | <input type="checkbox"/> Veterans |
| <input type="checkbox"/> Other: | |

Purpose:

The severe nursing shortage is a national, state and regional crisis. With wait-lists into nursing schools continuing to grow, the problem will get worse before it gets better. The LVN to RN Articulation Program creates opportunities for LVN's to advance their career in nursing. The end result will be nurses that are better educated and prepared for real-life medical scenarios while maintaining patient safety during the training process. In addition to benefitting local hospitals, long term care institutions, schools and other healthcare institutions who need nurses as they advance their education. This project will have a significant impact on all residents and visitors in the region when faced with the need for critical medical care.

Background:

In 2006, a regional study predicted, "by 2030, the Northern Counties region [of California is] forecasted to have the greatest share of unfilled [Registered Nurse] positions, with nearly 40% of jobs vacant."¹ The same report also found that in 2004-2005 the region had the second lowest graduation rate from RN programs and the lowest number of foreign-educated or out-of-state registered nurses relocating to the area. In fact, northern California (defined in this study as all counties north of San Francisco and Sacramento) was the only region forecasted to see a decline in the supply of full-time equivalent RN's by 2030. Given such alarming statistics as these, one must seriously consider both causes and potential solution to the problem.

Health professional shortages exist in both urban and rural areas, however, due to differences in health care delivery and personal preferences, recruiting and retaining health professionals is more complex in rural communities. While the ratio of RNs varies from region to region, generally rural areas experience a lower proportion of nurses per capita than urban regions. Additionally, shortages in geographically isolates communities often pose a greater health risk to residents.

Unfortunately, most nursing programs are educationally geared toward specialty nursing rather than bedside care. This type of training presents an obvious problem for nurses who want to return home once their education is complete. Given that rural hospitals are held to the same or higher standards as

¹ Spetz, J. "Regional Forecast of the Registered Nurse Workforce in California." Center for California Health Workforce Studies, University of California, San Francisco, 3-20, August 2006.

other hospitals in the state of California, it seems well-advised for nurses to be educated in the same environment in which they live and work.

Objective:

- a. 24 LVN students will enroll in the LVN-RN Articulation Program in January, 2010 and January, 2011.
- b. 90% (twenty-one students) will complete
- c. 90% (twenty-one students) will pass the NCLEX

Budget:

Matching funds to be provided by Fresno City College.

Timeline:

Following is the detailed timeline for course offerings:

Name of Nursing Course	Units	Weeks	Total Hours	Start date cohort 1	Start date cohort 2
RN 3 Intermediate Medical/Surgical Nursing (DE)	2.5	9	45	January 10	December 10
RN 4 Intermediate Medical/Surgical Nursing Clinical	2.5	9	135	January 10	December 10
RN 7 Advanced Medical/Surgical A (DE)	2.5	9	45	December 10	January 11
RN 8 Advanced Medical/Surgical A Clinical	2.5	9	135	December 10	January 11
RN 9 Psychiatric/mental Health (DE)	2.5	9	45	January 10	December 10
RN 10 Psychiatric/Mental Health Clinical	2.5	9	135	January 10	December 10
RN 11 Advanced Medical/Surgical B (DE)	2.5	9	45	December 10	January 11
RN 12 Advanced Medical/Surgical B Clinical	2.5	9	135	December 10	January 11
RN 15 Nursing Leadership (DE0)	1	9	18	January 10	December 10
RN 277 Special Studies Training LV to RN Bridge Course (DE) and Clinical	2	9	18	January 10	December 10
RN 211 Transcultural Nursing (DE)	1	9	18	January 10	December 10
Total	24		774		

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: PHYSICAL THERAPY AIDE Clovis Center

Physical Therapy Aide Objective:

The purpose of this program is to provide students with the knowledge and skills through training and hands-on experience to pursue a career as a Physical Therapy Aide. Students completing this course of study will possess a working knowledge sufficient to be able to enter the workforce as a physical therapy aide.

Program Schedule: To be determined

Location: Clovis Center;

Number of Participants: 20 students

Tentative Start Date: To be determined

Tentative End Date: To be determined

Program Course: (60 hours lecture/lab)

Physical Therapy Aide – 60 hours.

The course provides knowledge of medical terminology related to the field of physical therapy; common modalities as instructed by a physical therapist; the skill to apply body mechanics, posture, transfers and the use of assistive devices sufficient to use in the physical therapy occupation; common therapeutic exercises sufficient to apply in the physical therapy occupation; vital signs and pain management; workplace communication, professional and ethics skills; knowledge of the basic skeletal biomechanics sufficient to perform the duties as a physical therapy aide; basic functional anatomy and physiology sufficient to perform the duties as a physical therapy aide;

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Wastewater Program Fresno City College

Wastewater Program Objective

This course is designed to introduce students to the role of a wastewater treatment plant operator. Basics in water treatment, water chemistry and biology, technical report writing, water specific calculations and basic computer usage will all be integrated into the learning process.

Program Schedule

Monday, Wednesday & Fridays 4:00pm – 9:00pm
Saturdays 12:00pm – 5:00 pm

Location: Surface Water Treatment Facility, 10120 N. Chestnut - Fresno, CA 93720
Wastewater Facility, 5607 W. Jensen Av - Fresno, CA 93706

Number of Participants: 20 students

Total Hours of Training: 216 hours

Tentative Start Date TBD

Tentative End Date TBD

PROGRAM COURSES

Water Treatment Class (54 hours)
Exposure to the following: Start up, shut down and check plant equipment and control systems, load and unload chemicals, perform minor corrective maintenance on equipment, maintain plant records, monitor status of plant operations, collection of water samples, estimate budget needs for equipment and supplies, conduct safety inspections, laboratory testing of process control samples.

Calculations for Water Treatment (18 hours)
Fundamentals in Arithmetic: with a direct emphasis on calculations and formulas to determine chemical feed rates, flow quantities, detention, contact times and hydraulic loadings.

Technical Report Writing for Water Treatment (18 hours)
Exercises in content, organization, style, and formatting for writing of reports, emails and utilizing industry specific templates. Writing exposure and practice of monthly reports, board reports, shift reports, daily reports and legal documents pertaining to the water industry.

Water Chemistry and Micro-Biology (36 hours)
This course will give water and wastewater operators an understanding of basic chemistry in order to properly implement the chemical phases of treatment, including coagulation, flocculation, sedimentation, softening and disinfection.. Explanation of basic chemical concepts will be given that operators will use in their daily work activities.

Wastewater Treatment**(54 hours)**

This course is designed to introduce students to the role of a wastewater treatment plant operator, explain why waste must be treated, and describe the equipment and processes used in wastewater treatment plants. Students will learn about screening and grit removal, primary treatment (including sedimentation and flotation), secondary treatment (including trickling filters, rotating biological contactors, and activated sludge), effluent disinfection and disposal, sludge treatment and solids handling, and plant safety.

Basic Computers for Water Treatment**(18 hours)**

Utilizing Microsoft Word to write brief reports and use templates for daily water operator needs. Utilize Microsoft Outlook to email reports and requisitions as well calendaring operational functions. Utilize internet to navigate industry specific web sites for information gathering, ordering of supplies and other industry specific needs. Utilize Microsoft Excel to set up and use spreadsheets for formula and data management; disinfection contact time, treatment plant residence time, dosage of chemical treatment and flow of plant operations. Other industry specific computer programs as needed.

Job Preparation for Water Treatment**(18 hours)**

Preparing resumes, portfolios, and improving employability skills for Wastewater operators.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Weatherization Program Fresno City College

Weatherization Program Objective

The purpose of this program is to provide students with foundational skills in Building energy and construction methods to reduce energy consumption. Students will learn to perform a walk-through assessment of the general energy performance problems. Training will continue on numerous job-sites to emphasize hands on construction practices in making corrections to the homes and buildings for better energy efficiency. They will also gain skills in communicating to customers the value of retrofit savings.

Program Schedule

Monday – Friday 7am -12 noon

Location: Fresno City College – job sites throughout Fresno and Clovis

Number of Participants: 20 students

Total Hours of Training: 536 hours

Tentative Start Date: TBD

Tentative End Date: TBD

PROGRAM COURSES

Exterior Finishes

(248 Hours)

Sealing the exterior Wrap (the building shell) includes: attic ventilation, correct insulation, windows, doors, and the basic structure of a building to maximize the energy gain. Roofing; shading from the summer sun, capturing the winter sun, utilization of natural lighting. Procedures for building performance testing and air distribution leakage, correcting and retesting the building envelope (shell) in order to control heat and cooling loss for all seasons. Understanding all facets of the Blower door system components. Lay out and construction of wall framing, lay out and installation of roof trusses, construction of all associated hand stack roof framing, and application of the roof sheathing and roofing on a residential house.

Electrical Retrofits

(30 Hours)

Introduction, technique and installation of the electrical wiring system for a single family residence. Students will install the actual wiring system for the Fresno City College construction department's single family residence at an off-campus location. Emphasis on current wiring practices and electrical codes.

Plumbing Retrofits

(30 Hours)

Introduction to residential plumbing; layout and installation of a typical residential plumbing system. Emphasis on determining water heater and other efficiencies.

HVAC Retrofitting**(120 Hours)**

Understanding of HVAC retrofitting, using on the job calculations to determine the right unit for the space. Focus on the duct work insulating, test ducting, repair and retest. Use a duct blaster and computer terminal to identify leaks and determine HVAC efficiencies. Perform repairs in order to assure an efficient HVAC system. Retest in order to assure proper efficiencies.

Appliances**(18 Hours)**

Energy star, compare and understand the ratings and savings attributed to the "energy star" appliances. Basic combustion appliance concerns.

Construction Calculation**(36 hours)**

Fundamentals in Arithmetic and conversion skills with a direct emphasis on calculating: heat loss in attics, improving temperatures in walls, gross and net areas to determine the appropriate number of BTU's usage, energy use on energy consuming appliances. Measurement skills for: basic installation of equipment, life expectancy, bundling for optimal performance, carpentry and framing.

Construction Reading Comprehension**(18 hours)**

Develop proficiencies in the areas of construction and energy efficiency vocabulary and terminology. Comprehension and critical thinking applied to industry specific labels, graphs, charts and diagrams.

Computer**(18 hours)**

Utilizing Microsoft Word to write brief reports and use templates for customer communication needs. Utilize Microsoft Outlook to email reports and requisitions as well calendaring construction operations. Utilize internet to navigate industry specific web sites for information gathering, ordering of supplies and other industry specific needs. Utilize Microsoft Excel to set up and use spreadsheets for formula and data management for tracking testing results. Other industry specific computer programs, as such as HET institutes' Home Energy Report software.

Job Preparedness**(18 hours)**

Preparing resumes, portfolios, and improving employability skills for Weatherization technicians.



FRESNO WIB: Networking

Networking Program Objective

The purpose of this program is to provide students with the knowledge training, and hand-on experience to pursue a career as a networking technician. Students completing this course of study will possess a fundamental understanding of computer networks and be able to enter the workforce as a technician in business, government, or education.

Program Schedule

Monday – Friday

9: 00 – 12:00 pm and 1:00 pm – 3:00 pm

Location: Clovis Center

Number of Participants: 20 students

Tentative Start Date: TBD

Tentative End Date: TBD

Certificate of Networking: Certificate of Networking (Internal)

PROGRAM COURSES

Computer Concepts

(70 lec; 40 lab)

(110 hours) This course provides an introduction to computer and information systems concepts and terminology, an overview of hardware, and software (systems and applications including word processing, spreadsheet, database, presentation and programming), the history of the microcomputer, privacy, and legal issues, and telecommunications (email and Internet).

How to Build a Computer System

(5 lec; 15 lab)

(20 hours) This course will demonstrate how to build a computer system. Each participant will learn how to select assemble the necessary components to build a low-cost computer system. The course will include a discussion hands-on demonstration of how to install the operating system and check the hardware components with the appropriate diagnostic software.

Word Processing

(20 lec; 20 lab)

(40 hours) This course provides an introduction to word processing for the business manager. This course will include creating, editing, formatting, saving and printing documents. A number of advanced topics will be introduced. Survey of current word processing applications. The student is expected to complete assignments in the computer laboratory outside of class (4 hours).

Spreadsheet Fundamentals

(20 lec; 20 lab)

(40 hours) This course provides an introduction to spreadsheet fundamentals for the business manager. This course will cover creating and formatting worksheets, using formulas and functions, and creating graphs using a spreadsheet. The student is expected to complete assignments in the computer laboratory outside of class (4 hours).

- Database Concepts and Design (70 lec; 40 lab)
(110 Hours) This course provides an introduction of database concepts and fundamentals for the business manager. This course is designed to cover relational model database concepts and design, creating and editing database files, using relational and logical operators, creating queries with QBE and SQL, creating and printing reports, and sorting indexing database files using a current database application.
- Advanced Database Concepts and Design (25 lec; 25 lab)
(50 Hours) Intermediate topics to relational-database concepts and fundamentals for business application: database administration and security, advanced structured-query language (SQL), events programming, and complex reports.
- Resume / Interview Skills (20 lec; 5 lab)
(25 hours) Development of job-seeking skills for students preparing to enter the workforce. Creating marketable resume and practicing steps for winning interviews.
- Job Retention and Responsibilities (20 lec; 5 lab)
(25 hours) This course will cover a variety of topics related to succeeding at work. Topics will include job orientation, business office employer expectations, customer service, dealing with difficult coworkers in the office, goal setting and career planning, mentoring, continuing education, and business ethics. Students will also be asked to examine their personal lives to determine and correct potential issues that may hinder their ability to maintain their jobs in an office
- Working Relationships (20 lec; 5 lab)
(25 hours) Development of human relations competencies in the world of work for greater on-the-job happiness, productivity, and career success.
- Business English (25 lec; 5 lab)
(30 hours) Review for business use the basic mechanics of English grammar, parts of speech, sentence structure, punctuation, and capitalization.
- Operating Systems (35 lec; 25 lab)
(60 hours) This course provides an introduction to operating system fundamentals for the information systems specialist. This course will cover operating systems, system softwares and utilities. The student is expected to complete assignments outside of class (4 hours).
- Fundamentals of Networking (70 lec; 40 lab)
(110 hours) Fundamentals of computer network design, installation, software and communication links.
- Introduction to Programming (25 lec; 25 lab)
(50 hours) This course provides an introduction to programming using professionally recognized principles that provide a foundation for good programming techniques. This course is designed to prepare students who are interested in programming.
- Advanced Networking and Concepts (50 lec; 30 lab)
(80 hours) This course covers advanced concepts in networking software and hardware. Installation of WAN components, communications, Internet/Intranet software, proxy servers, transaction servers, domain name servers, and mail servers are reviewed. Design and implementation techniques for large organizations are also covered.
- Computer Configuration and Troubleshooting (25 lec; 25 lab)
(50 hours) Introduction to digital systems and subcomponents. Introduction to analog vs. digital world, numbering systems, logic gates, digital transmission and communication, decoders, encoders, multiplexer and multiplexed transmission, registers and memory devices, as well as, digital

circuit design on computers. The student is expected to complete assignments in the computer laboratory outside of class (4 hours).

Preparing for a Job Interview (20 lec; 5 lab)
(25 hours) This course is designed to prepare the students to conduct an effective job search. A variety of topics will be covered including personal skill evaluations; where and how to look for office jobs; writing a cover letter and resume, highlighting and implementing their skills, correctly completing an office job application; interview attire; body language and personal mannerisms; management of cell phones and answering machines; the intent of general interview questions; follow-up calls and letters.

Job Retention and Responsibilities (20 lec; 5 lab)
(25 hours) This course will cover a variety of topics related to succeeding at work. Topics will include job orientation, business office employer expectations, customer service, dealing with difficult coworkers in the office, goal setting and career planning, mentoring, continuing education, and business ethics. Students will also be asked to examine their personal lives to determine and correct potential issues that may hinder their ability to maintain their jobs in an office.

Resume / Interview Skills (20 lec; 5 lab)
(25 hours) Development of job-seeking skills for students preparing to enter the workforce. Creating marketable resume and practicing steps for winning interviews.

DRAFT INTERNAL INFORMATIONAL SHEET

FRESNO WIB: Water Treatment Program Fresno City College

Water Technology Program Objective

Exposure to the following: Start up, shut down and check plant equipment and control systems, load and unload chemicals, perform minor corrective maintenance on equipment, maintain plant records, monitor status of plant operations, collection of water samples, estimate budget needs for equipment and supplies, conduct safety inspections, laboratory testing of process control samples.
Academic classes approved by CDPH as "specialized training: for the T2 & D2 exams. Qualifies for 45 hours of renewal of current Water Operator or Distribution certificate.

Program Schedule

Tuesday & Thursdays 4:00pm – 9:00pm

Location: Surface Water Treatment Facility, 10120 N. Chestnut Fresno, CA 93720

Number of Participants: 20 students

Total Hours of Training: 54 hours

Tentative Start Date: | TBD

Tentative End Date: / TBD

PROGRAM COURSES

Water Treatment Class

(54 hours)

Exposure to the following: Start up, shut down and check plant equipment and control systems, load and unload chemicals, perform minor corrective maintenance on equipment, maintain plant records, monitor status of plant operations, collection of water samples, estimate budget needs for equipment and supplies, conduct safety inspections, laboratory testing of process control samples.

Reedley College Fresno County WIB Manufacturing Spring 2010

Machinist / Welder Program

INSTRUCTOR: MR. DAVID TIKKANEN

PHONE: (559) 638-0313

E-MAIL: david.tikkanen@reedleycollege.edu

INSTRUCTIONAL AIDE: MR. BILL JOHNSON

E-MAIL: william.johnson@reedleycollege.edu

OFFICE: IND 18

CLASSROOM: IND 17

LAB: IND 16

DESCRIPTION: VOCATIONAL MACHINE / WELDING 900 HOURS, 35 HOURS WEEKLY. CLASS MEETS IN THE INDUSTRIAL SHOPS MONDAY - FRIDAY 9:00 A.M. TO 5:00 PM. LUNCH IS 12:30 TO 1:30 DAILY. REVIEW OF BASIC SHOP PRACTICES IN MACHINING, WELDING, BLUEPRINT READING, ELECTRICITY, HYDRAULICS, AND MATERIALS, HAND TOOLS, MEASUREMENT SYSTEMS, TESTING, AND CUTOFF MACHINES. ADVANCED LATHE AND MILLING MACHINE OPERATION AND INTRODUCTION TO CNC PROGRAMMING AND SETUP FOR MACHINING AND TURNING CENTERS. STICK, MIG, TIG, GAS, PLASMA CUTTING, AND CARBON ARC GOUGING USED IN FABRICATION AND CERTIFICATION PRACTICE.

EXPECTED

OUTCOMES:

1. PRACTICE SAFE SHOP TECHNIQUES IN OPERATING BOTH HAND TOOLS AND MACHINERY.
2. FABRICATE PARTS AND OPERATE MACHINERY USING ADVANCED SHOP MATH CALCULATIONS.
3. DESIGN A PERSONAL WORK ENVIRONMENT BY SELECTING HAND TOOLS AND MACHINE OPERATIONS WHICH OPTIMIZE PRODUCTION AND ACCURACY.
4. DIFFERENTIATE BETWEEN ACCEPTABLE AND NON - ACCEPTABLE TOLERANCE LIMITS AND OVERALL WORK QUALITY.
5. IDENTIFY POTENTIAL HAZARDS IN EQUIPMENT OPERATION AND REVISE TECHNIQUES TO OPTIMIZE SAFETY.
6. WORK WITH SHOP EQUIPMENT AT AN OPERATOR LEVEL.

MINIMUM STUDENT

MATERIALS: NONE REQUIRED. ALL MATERIALS SUPPLIED IN CLASS.

HOW CLASS WILL BE

- CONDUCTED:**
1. LECTURE - DEMONSTRATIONS
 2. INDIVIDUAL INSTRUCTION - SHOP WORK
 3. LABORATORY TASKS
 4. WEEKLY ASSIGNMENTS AND QUIZZES
 5. MIDTERM AND FINAL EXAMS

Exhibit C

Budget Narrative

EST + Telecommunications
Projected Length of Training: 22 Weeks
Class Start Notice: 9 weeks
Minimum # of Seats: 20
Cost/Seat: \$8,040

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 80,400
Amount Due at Class Start: \$ 80,400

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$45,000, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCCD personel. If SCCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCCD.

Total Cost	Startup Costs	Weekly Costs
\$160,800	\$45,000	\$5,264

Waste Water Technician

Projected Length of Training: 18 Weeks

Class Start Notice (startup costs due): 5 weeks

Minimum # of Seats: 20

Cost/Seat: \$3,240

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 0

Amount Due at Class Start: \$ 64,800

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$15,250, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personnel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$64,800	\$15,250	\$2,755

Water Treatment Technology
Projected Length of Training: 9 Weeks
Class Start Notice (startup costs due): 3 weeks
Minimum# of Seats: 20
Cost/Seat: \$2,175

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 0
Amount Due at Class Start: \$43,500

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$8,500, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Co:	Weekly Costs
\$43,500	\$8,500	\$3,889

Weatherization

Projected Length of Training: 22 Weeks

Class Start Notice (startup costs due): 9 weeks

Minimum # 20

Cost/Seat: \$8,040

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 0

Amount Due at Class Start: \$118,300

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$42,500, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$160,800	\$42,500	\$5,378

Manufacturing Tech
Projected Length of Training: 37 Weeks
Class Start Notice (startup costs due): 2 weeks
Minimum # of Seats: 20
Cost/Seat: \$13,500

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 135,000
Amount Due at Class Start: \$135,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$20,991, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB within 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personnel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$270,000	\$20,991	\$9,577

Network Technician - Cohort II

Projected Length of Training: 37 Weeks

Class Start Notice (startup costs due): 2 weeks

Minimum # of Seats: 30

Cost/Seat: \$8,567

Funding Source: ARRA WIA 25% DW

Amount Due at Contract: \$ 0

Amount Due at Class Start: \$257,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$xxx, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$257,000	\$103,000	\$6,946

Network Technician - Cohort 1
Projected Length of Training: 36 Weeks
Class Start Notice: 2 weeks
Minimum # of Seats: 20
Cost/Seat: \$13,500

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 135,000
Amount Due at Class Start: \$135,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$41,927, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$270,000	\$41,927	\$6,335

LVN to RN Bridge
Projected Length of Training: 36 Weeks
Class Start Notice: 2 weeks
Minimum # of Seats: 24
Cost/Seat: \$9,225

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 166,050
Amount Due at Class Start: \$55,350

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$78,000 will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB within 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 30% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$221,400	\$78,000	\$3,983

EKG Monitor Tech

Projected Length of Training: 3 weeks

Class Start Notice (startup costs due): 3 weeks

Minimum # of Seats: 20

Cost/Seat: \$600

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$0

Amount Due at Class Start: \$12,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$4,722, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB within 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$12,000	\$4,722	\$2,426

ECG Monitor Tech
Projected Length of Training: 5 weeks
Class Start Notice (startup costs due): 3 weeks
Minimum # of Seats: 20
Cost/Seat: \$1,200

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$0
Amount Due at Class Start: \$24,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$10,858, will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB within 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$24,000	\$10,858	\$2,628

Physical Therapy Aid

Projected Length of Training: 3 Weeks

Class Start Notice (startup costs due): 3 weeks

Minimum # of Seats: 20

Cost/Seat: \$900

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$0

Amount Due at Class Start: \$ 18,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$8,299 will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$18,000	\$8,299	\$3,234

Addendum to Exhibit C

Auto Tech

Projected Length of Training: 18 Weeks

Class Start Notice (startup costs due): 2 weeks

Minimum # of Seats: 20

Cost/Seat: \$6,750

Funding Source: ARRA WIA 25% DW

Amount Due at Contract: \$ 0

Amount Due at Class Start: \$ 135,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$58,404 will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$135,000	\$58,404	\$7,500

Maintenance Mechanic
Projected Length of Training: 9 Weeks
Class Start Notice (startup costs due): 4 weeks
Minimum/Maximum # of Seats: 24
Cost/Seat: \$10,667

Funding Source: ARRA Adult/DW

Amount Due at Contract: \$ 0
Amount Due at Class Start: \$ 256,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$147,302 will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$256,000	\$147,302	\$28,444

Nurse Assistant
Projected Length of Training: 16 Weeks
Class Start Notice (startup costs due): 2 weeks
Minimum # of Seats: 15
Cost/Seat: \$1,667

Funding Source: ARRA WIA 25% DW

Amount Due at Contract: \$ 0
Amount Due at Class Start: \$ 25,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$8,941 will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCCD personel. If SCCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$25,000	\$8,941	\$1,562

Health Interpreter

Projected Length of Training: 18 Weeks

Class Start Notice (startup costs due): 2 weeks

Minimum # of Seats: 20

Cost/Seat: \$2,000

Funding Source: ARRA WIA 25% DW

Amount Due at Contract: \$ 0

Amount Due at Class Start: \$ 40,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$4,891 will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCC prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

SCCD agrees to allow the number of seats to be increased by 20% without price increase, provided such capacity increase does not violate any regulations or requires additional SCCD personnel. If SCCD agrees to accept more than 20% over the contracted minimum class size, there will be no increase in funding without prior FRWIB approval.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCD.

Total Cost	Startup Costs	Weekly Costs
\$40,000	\$4,891	\$2,222

Welder

Projected Length of Training: 40 Weeks

Class Start Notice (startup costs due): 1 week

Minimum/Maximum # of Seats: 24

Cost/Seat: \$9,167

Funding Source: ARRA WIA 25% DW

Amount Due at Contract: \$ 0

Amount Due at Class Start: \$ 220,000

Recapture Criteria:

Prior to Class Start: All funds paid prior to cancellation by FRWIB, less start up costs, not to exceed \$102,292 will be due to FRWIB within 10 business days of cancellation notice. If the class is cancelled by SCCCD prior to class start, all funds paid will be returned to FRWIB with 10 business days of cancellation notice.

After Class Start: If cancelled by either party, the total amount for the weeks remaining in the class will be returned to the FRWIB within 10 business days of the cancellation notice.

FRWIB may authorize the class to start with less than a full class (minimum # of seats) without financial impact to SCCCD.

Total Cost	Startup Costs	Weekly Costs
\$220,000	\$102,292	\$5,500