

Get Into Energy Career Pathways Cost Estimate Rollup

Attachment C

		Other Costs	Total
Description	Cost	Cost	Costs
Project Management and System Building	\$100,200	\$37,550	\$137,750
GIE Outreach and Sutdent Support	\$29,000	\$5,000	\$34,000
Career Pathways and Credentialling/Education Network	\$62,750	\$20,000	\$82,750
Employer Support Network	\$42,500	\$3,000	\$45,500
Totals for Planning Phase	\$234,450	\$65,550	\$300,000

GIE Career Pathways Item Summary

Summary					
Consulting and Professional Fees					
Team Lead	\$125	380.0	\$47,500	\$0	\$47,500
Writer / Graphics	\$100	152.0	\$15,200	\$0	\$15,200
Management	\$150	144.0	\$21,600	\$0	\$21,600
Staff 1	\$125	160.0	\$20,000	\$0	\$20,000
Meeting Planner	\$100	24.0	\$2,400	\$0	\$2,400
Specialist	\$125	376.0	\$47,000	\$0	\$47,000
CAEL	\$125	192.0	\$24,000	\$3,000	\$27,000
ACTE	\$125	242.0	\$30,250	\$2,000	\$32,250
AACC	\$125	80.0	\$10,000	\$0	\$10,000
EMSI	\$125	132.0	\$16,500	\$1,000	\$17,500
Materials & Supplies				\$0	\$0
Computers & Equipment				\$0	\$0
Printing & Publications				\$18,000	\$18,000
Travel & Accommodations				\$17,000	\$17,000
Conferences, Conventions, Meetings				\$24,550	\$24,550
Direct Facilities				\$0	\$0
Other Direct				\$0	\$0
Totals for Planning Phase		1882.0	\$ 234,450	\$ 65,550	\$ 300,000





Get Into Energy Career Pathways Planning Phase - Project Management and System Building Project Outcome 1 and 5

			La	Other Costs	Total		
Task	Description	Skill	Rate	Hours	Cost	Cost	Costs
1	Map out project organization, including						
	management,partners, resources, staffing,						
	technology requirement, communiciation						
	methods, meetings required, and other pieces,						
	as determined						
	Draft project documents	Team Lead	\$125	32.0	\$4,000	\$0	\$5,000
	Oversight for entire project	Management	\$150	144.0	\$21,600	\$0	\$21,600
	Identify and get commitment from Project Advisory Council members	Team Lead	\$125	8.0	\$1,000	\$0	\$1,000
	Travel for project management					\$5,000	\$5,000
	Communication, webinars, conference calls					\$1,550	\$1,550
	Step Totals			184.0	\$ 26,600	\$6,550	\$33,150
2	Create assessment tools and guidebooks						
	Research existing systems for use in tracking student outcomes, credential, hiring and assess gaps	Staff 1 (AACC)	\$125	40.0	\$5,000	\$0	\$5,000
	Contract for assessement survey tool / system	Specialist	\$125	80.0	\$10,000	\$0	\$10,000
	Purchase of articles and publications for research					\$1,000	\$1,000
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			120.0	\$15,000	\$2,000	\$17,000
3	Conduct Project Advisory Council Meeting (1 day)						
	Meeting preparation, pre-work and agenda	Team Lead	\$125	8.0	\$1,000	\$0	\$1,000
	Meeting Planning	Meeting Planner	\$100	8.0	\$800	\$0	\$800
	Compile notes and team review	Staff 1	\$125	8.0	\$1,000	\$0	\$1,000
	Catering/Room Rental/A-V					\$3,000	\$3,000
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			24.0	\$2,800	\$4,000	\$6,800
4	Develop Assessement Toolkits for future use						
	Write quidelines / toolkit for using Career Support	Writer /	\$100	24	\$2,400	\$0	\$2,400
	assessment survey for other states	Graphics	7100	2-7	\$2,400	ÇÜ	72,400
	Write quidelines / toolkit for using Career Pathways assessment survey for other states	Writer / Graphics	\$100	24	\$2,400	\$0	\$2,400
	Write quidelines / toolkit for using Employer	Writer /					
	Support assessment survey for other states	Graphics	\$100	24	\$2,400	\$0	\$2,400
	Printing and Publishing					\$2,500	\$2,500
	Step Totals			72.0	\$7,200	\$2,500	\$9,700
5	Develop and publish final report - GIE Career Pathways Assessment Report						
	Compile team drafts	Team Lead	\$125	24.0	\$3,000	\$0	\$3,000
	Editing/ graphic design	Writer / Graphics	\$100	16.0	\$1,600	\$0	\$1,600
	Printing and Publishing					\$2,500	\$2,500
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			40.0	\$4,600	\$3,500	\$8,100





			La	bor Costs		Other Costs	Total
	Description	Skill	Rate	Hours	Cost	Cost	Costs
6	Provide technical assistance for the						
	development of public tools, credentialing and						
	finding and leveraging resources						
	Perform detail analysis of funding streams from						
	US DOL, State DOL, NSF, DOE, DOEd and	Specialist	\$125	96.0	\$12,000	\$0	\$12,000
	foundations.						
	Provide technical assistance to access funds	Specialist	\$125	100.0	\$12,500	\$0	\$12,500
	Provide technical assistance for development of	Specialist	\$125	100.0	\$12,500	\$0	\$12,500
	tools and credentialing	Specialist	Ş12 <i>3</i>	100.0	\$12,300	ŞÜ	\$12,300
	Travel & Accomodations					\$12,000	\$12,000
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			296.0	\$37,000	\$13,000	\$50,000
	Totals for Planning Phase			296.0	\$ 37,000	\$ 13,000	\$ 50,000

7	Develop a project plan and associated budget for all phases of project (including planning)						
	Draft plan and budget	Team Lead	\$125	56.0	\$7,000	\$0	\$7,000
	Supplies, copying, printing, and shipping					\$5,000	\$5,000
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			56.0	\$7,000	\$6,000	\$13,000
	Totals for Planning Phase			792.0	\$ 100,200	\$ 37,550	\$137,750

99.0 days

Summary					
Consulting and Professional Fees					
Team Lead	\$125	128.0	\$16,000	\$0	\$16,000
Writer / Graphics	\$100	88.0	\$8,800	\$0	\$8,800
Management	\$150	144.0	\$21,600	\$0	\$21,600
Staff 1	\$125	8.0	\$1,000	\$0	\$1,000
Meeting Planner	\$100	8.0	\$800	\$0	\$800
Specialist	\$125	376.0	\$47,000	\$0	\$47,000
CAEL	\$125	0.0	\$0	\$0	\$0
ACTE	\$125	0.0	\$0	\$0	\$0
AACC	\$125	40.0	\$5,000	\$0	\$5,000
EMSI	\$125	0.0	\$0	\$0	\$0
Materials & Supplies				\$0	\$0
Computers & Equipment				\$0	\$0
Printing & Publications				\$11,000	\$11,000
Travel & Accommodations				\$17,000	\$17,000
Conferences, Conventions, Meetings				\$9,550	\$9,550
Direct Facilities				\$0	\$0
Other Direct				\$0	\$0
Totals for Planning Phase		792.0	\$ 100,200	\$37,550	\$137,750





Get Into Energy Career Pathways Planning Phase- GIE Outreach and Student Support Project Outcome 2

			Labor	Costs		Other Costs	Total
Task	Description	Skill	Rate	Hours	Cost	Cost	Costs
1	Develop and conduct assessments			•	•	•	
	Develop assessment questions for: o Demographics on target audience o Best communication channels and outreach for target audience o Current advising and coaching available by state for target population o Student outcome tracking systems o Pipeline organizations	Team Lead (CAEL)	\$125	24	\$3,000	\$0	\$3,000
	Conduct research on available data for assessment	Staff 1 (CAEL)	\$125	24	\$3,000	\$0	\$3,000
	Test, finalize and approve assessment survey	Team Lead (CAEL)	\$125	16	\$2,000	\$0	\$2,000
	Evaluate survey results and identify best in class examples	Staff 1 (CAEL)	\$125	40	\$5,000	\$0	\$5,000
	Document results	Staff 1 (CAEL)	\$125	24	\$3,000	\$0	\$3,000
	Draft report for each state assessed	Team Lead (CAEL)	\$125	24	\$3,000	\$0	\$3,000
	Communication, webinars, conference calls				0	\$2,000	\$2,000
	Step Totals			152	\$19,000	\$2,000	\$21,000
2	Select pipeline organizations for partnership						
	Research pipeline organizations	Team Lead	\$125	16	\$2,000	\$0	\$2,000
	Identify key contacts and interview potential partners	Staff 1	\$125	16	\$2,000	\$0	\$2,000
	Draft recommendations for partnerships	Team Lead	\$125	8	\$1,000	\$0	\$1,000
	Communication, webinars, conference calls					\$2,000	\$2,000
	Step Totals			40	\$5,000	\$2,000	\$7,000
3	Develop outreach and support system design including communication plan for target audience						
	Research best practice models for providing career and education advising in different industries, in different locations, and in different venues (e.g., community colleges, one-stop centers, etc.) and online resources	Team Lead (CAEL)	\$125	16	\$2,000	\$0	\$2,000
	Develop plan for providing advising	Team Lead (CAEL)	\$125	24	\$3,000	\$0	\$3,000
	Purchase of research / publications					\$1,000	\$1,000
	Step Totals			40	\$5,000	\$1,000	\$6,000
				<u> </u>			
	Total for Career Support Network			232	\$29,000	\$5,000	\$34,000

29.0 Days

		29.0	Days		
Summary					
Consulting and Professional Fees					
Team Lead	\$125	24.0	\$3,000	\$0	\$3,000
Writer / Graphics	\$100	0.0	\$0	\$0	\$0
Management	\$150	0.0	\$0	\$0	\$0
Staff 1	\$125	16.0	\$2,000	\$0	\$2,000
Meeting Planner	\$100	0.0	\$0	\$0	\$0
CAEL	\$125	192.0	\$24,000	\$3,000	\$27,000
ACTE	\$125	0.0	\$0	\$0	\$0
AACC	\$125	0.0	\$0	\$0	\$0
EMSI	\$125	0.0	\$0	\$0	\$0
Materials & Supplies				\$0	\$0
Computers & Equipment				\$0	\$0
Printing & Publications				\$0	\$0
Travel & Accommodations				\$0	\$0
Conferences, Conventions, Meetings				\$2,000	\$2,000
Direct Facilities				\$0	\$0
Other Direct				\$0	\$0
Totals for Planning Phase		232.0	\$ 29,000	\$ 5,000	\$ 34,000





Get Into Energy Career Pathways Planning Phase - Education Pathways and Stackable Credentials Project Outcome 3

		Labor Costs				Other Costs	Total
Task	Description	Skill	Rate	Hours	Cost	Cost	Costs
1	Develop and conduct assessments						
	Develop assessment questions for: o Current state PS Education system and policies o Current energy education o Current certificates / credentialing processes o Potential supply of PS credenials and qualified applicants	Team Lead (ACTE)	\$125	24	\$3,000	\$0	\$3,000
	Conduct research on available data for assessment	Staff 1 (ACTE)	\$125	24	\$3,000	\$0	\$3,000
	Test, finalize and approve assessment survey	Team Lead (ACTE)	\$125	16	\$2,000	\$0	\$2,000
	Evaluate survey results and identify best in class examples	Staff 1 (ACTE)	\$125	40	\$5,000	\$0	\$5,000
	Document results	Staff 1 (ACTE)	\$125	24	\$3,000	\$0	\$3,000
	Draft report for each state assessed	Team Lead (ACTE)	\$125	24	\$3,000	\$0	\$3,000
	Communication, webinars, conference calls				0	\$2,000	\$2,000
	Step Totals			152	\$19,000	\$2,000	\$21,000
2	Perform gap analysis for job specific skill standards for selected positions.						
	Identify currently available skill standards	Team Lead	\$125	24.0	\$3,000	\$0	\$5,000
	Match up skill standards from EEI and other organizations to current competency model	Staff 1 (ACTE)	\$125	60.0	\$7,500	\$0	\$7,500
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			84.0	\$10,500	\$1,000	\$11,500
3	Update Competency Model and Add Tier 6-8 for specific job categories						
	Draft changes	Team Lead	\$125	16.0	\$2,000	\$0	\$2,000
	Update competency model graphics and tool kit	Writer / graphics	\$100	16.0	\$1,600	\$0	\$1,600
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			32.0	\$3,600	\$1,000	\$4,600
4	Perform gap analysis for certificate programs that assess and test competencies.						
	Identify existing certificates that match competency requirements	Team Lead (ACTE)	\$125	30.0	\$3,750	\$0	\$3,750
	Writing, editing, graphic design	Writer / Graphics	\$100	16.0	\$1,600	\$0	\$1,600
	Communication, webinars, conference calls	·				\$1,000	\$1,000
	Step Totals			46.0	\$5,350	\$1,000	\$6,350





5	Two-day Credentialing Framework Meeting in						
	Washington, DC (associations, government						
	agencies)						
	Research, meeting preparation and pre-work		440=	46.0	40.000	40	42.00
	development	Team Lead	\$125	16.0	\$2,000	\$0	\$2,000
	Meeting Planning	Meeting Planner	\$100	16.0	\$1,600	\$0	\$1,600
	Compile notes and team review	Staff 1	\$125	32.0	\$4,000	\$0	
	Catering/Room Rental/A-V					\$6,000	\$6,000
	Copying, shipping, notebooks					\$2,000	\$2,000
	Step Totals			64.0	\$7,600	\$8,000	\$15,600
6	Develop Credentialing Framework						
	Draft document, review with team, update	Team Lead	\$125	60.0	\$7,500	\$0	\$7,500
	Editing, graphic design	Writer / Graphics	\$100	16.0	\$1,600	\$0	\$1,600
	Webinars, conference calls					\$1,500	\$1,500
	Step Totals			76.0	\$9,100	\$1,500	\$10,600
7	Select education institutions for partnership						
	Analyze survey results from by education institutions	Team Lead (AACC)	\$125	8	\$1,000	\$0	\$1,000
	Identify key contacts and interview potential partners	Staff 1 (AACC)	\$125	24	\$3,000	\$0	\$3,000
	Draft recommendations for partnerships	Team Lead (AACC)	\$125	8	\$1,000	\$0	\$1,000
	Step Totals			40	\$5,000	\$0	\$5,000
8	Poviou/finaliza GIE Career Pathugus for						
8	Review/finalize GIE Career Pathways for publishing						
	Draft document	Team Lead	\$125	8.0	\$1,000	\$0	\$1,000
	Editing, graphic design	Writer / Graphics	\$100	16.0	\$1,600	\$0	\$1,600
	Communictions, webinars, conference calls					\$500	\$500
	Publishing final document					\$5,000	\$5,000
	Step Totals			24.0	\$2,600	\$5,500	\$8,100

Totals for Career Pathways 518.0 \$ 62,750 \$20,000 \$82,750

		64.8 Days					
Summary							
Consulting and Professional Fees							
Team Lead	\$125	124.0	\$15,500	\$0	\$15,500		
Writer / Graphics	\$100	64.0	\$6,400	\$0	\$6,400		
Management	\$150	0.0	\$0	\$0	\$0		
Staff 1	\$125	32.0	\$4,000	\$0	\$4,000		
Meeting Planner	\$100	16.0	\$1,600	\$0	\$1,600		
CAEL	\$125	0.0	\$0	\$0	\$0		
ACTE	\$125	242.0	\$30,250	\$2,000	\$32,250		
AACC	\$125	40.0	\$5,000	\$0	\$5,000		
EMSI			\$0	\$0	\$0		
Materials & Supplies				\$0	\$0		
Computers & Equipment				\$0	\$0		
Printing & Publications				\$7,000	\$7,000		
Travel & Accommodations				\$0	\$0		
Conferences, Conventions, Meetings				\$11,000	\$11,000		
Direct Facilities				\$0	\$0		
Other Direct				\$0	\$0		
Totals for Planning Phase		518.0	\$ 62,750	\$20,000	\$82,750		





Get Into Energy Career Pathways Planning Phase - Employer Engagement and Resource Alignment Project Outcome 4

		Labor Costs				Other Costs	Total
Task	Description	Skill	Rate	Hours	Cost	Cost	Costs
1	Develop and conduct assessments						
	Develop assessment questions for: o State Consortia o Employment demand and hiring practices o State Policies / Barriers o State and employer resources and funding o Current National / State grants	Team Lead	\$125	24	\$3,000	\$0	\$3,000
	Conduct research on available data for assessment	Staff 1	\$125	24	\$3,000	\$0	\$3,000
	Test, finalize and approve assessment survey	Team Lead	\$125	16	\$2,000	\$0	\$2,000
	Evaluate survey results and identify best in class examples	Staff 1	\$125	40	\$5,000	\$0	\$5,000
	Document results	Staff 1	\$125	24	\$3,000	\$0	\$3,000
	Draft report for each state assessed	Team Lead	\$125	24	\$3,000	\$0	\$3,000
	Communication, webinars, conference calls				0	\$2,000	\$2,000
	Step Totals			152	\$19,000	\$2,000	\$21,000
	De de Neise de distribuit de						
2	Develop National and State targeted employment supply and demand gap analysis						
	Compile data	Specialist (EMSI)	\$125	24.0	\$3,000	\$0	\$3,000
	Analyze results and draft report	Specialist (EMSI)	\$125	16.0	\$2,000	\$0	\$2,000
	Create supply / demand maps	Specialist (EMSI)	\$125	80.0	\$10,000	\$0	\$10,000
	Writing, editing, graphic design	Specialist (EMSI)	\$125	12.0	\$1,500	\$0	\$1,500
	Communication, webinars, conference calls					\$1,000	\$1,000
	Step Totals			132.0	\$16,500	\$1,000	\$17,500
	la transfer and the			1 1			
3	Select State Consortia for partnership	Team Lead	¢12F	0	ć1 000	\$0	ć1 000
	Analyze survey results Identify key contacts and interview potential	ream Lea0	\$125	8	\$1,000		\$1,000
	partners	Staff 1	\$125	16	\$2,000	·	\$2,000
	Draft recommendations for partnerships	Team Lead	\$125	8	\$1,000	\$0 \$0	\$1,000
<u> </u>	Step Totals			32	\$4,000	\$0	\$4,000
4	Develop employer support system design						
	Analyze results, write up plan for providing support	Team Lead	\$125	24	\$3,000	\$0	\$3,000
	Step Totals			24	\$3,000	\$0	\$3,000
	Total for Employer Support			340.0	\$42,500	\$3,000	\$45,500





42.5 Days

	42.5 Days				
Summary					
Consulting and Professional Fees					
Team Lead	\$125	104.0	\$13,000	\$0	\$13,000
Writer / Graphics	\$100	0.0	\$0	\$0	\$0
Management	\$150	0.0	\$0	\$0	\$0
Staff 1	\$125	104.0	\$13,000	\$0	\$13,000
Meeting Planner	\$100	0.0	\$0	\$0	\$0
Specialist	\$125	0.0	\$0	\$0	\$0
CAEL	\$125	0.0	\$0	\$0	\$0
ACTE	\$125	0.0	\$0	\$0	\$0
AACC	\$125	0.0	\$0	\$0	\$0
EMSI	\$125	132.0	\$16,500	\$1,000	\$17,500
Materials & Supplies				\$0	\$0
Computers & Equipment				\$0	\$0
Printing & Publications				\$0	\$0
Travel & Accommodations				\$0	\$0
Conferences, Conventions, Meetings				\$2,000	\$2,000
Direct Facilities				\$0	\$0
Other Direct				\$0	\$0
Totals for Planning Phase		340.0	\$ 42,500	\$ 3,000	\$ 45,500

