

This submittal is offered by Consolidated Technologies, Inc. (CTI). The address of our Chattanooga office and corporate headquarters is:

CTI

1122 Riverfront Parkway Chattanooga, TN 37402

Point of Contact:

Gary M. Cosby, P.E.

President

phone: 423/267-7613 email: gcosby@ctiengr.com

### Additional offices include:

## Tennessee Knoxville

112 Durwood Road, Suite A

Knoxville, TN 37922 Phone: 865/246-2750 Fax: 865/246-2755

email: ctiknoxville@ctiengr.com

### **Nashville**

3354 Perimeter Hill Drive, Suite 200

Nashville, TN 37211 Phone: 615/834-8300 Fax: 615/834-8328

email: ctinashville@ctiengr.com

### Georgia

Dalton

1899 Cleveland Highway

Dalton, GA 30721 Phone: 706/278-8110 Fax: 706/278-8112

email: ctidalton@ctiengr.com

#### Ohio

Akron

CTI Environmental, Inc.

One Cascade Plaza, Suite 1420

Akron, OH 44308 Phone: 330/294-5996 Fax: 330/315-0945

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## Canton

101 Central Plaza South Suite 400

Canton, OH 44702 Phone: 330-455-7733 Fax: 330/313-2282

Fax: 330/313-2282 email: <a href="mailto:ctiohio@ctiengr.com">ctiohio@ctiengr.com</a>

## INDIVIDUALS AUTHORIZED TO CONDUCT NEGOTIATION

Gary M. Cosby, P.E.

President

Paul C. Cate, P.E.

**Executive Vice President** 

Allen D. Stephens, P.E.

**Executive Vice President** 

## **SIGNED CERTIFICATIONS**

The certifications contained in the RFP have been signed and are included in the following pages.

RFP-20071022 Enclosure 1 Attachment C Page 1 of 1

#### PROPOSAL STATEMENT

Offeror hereby provides written acknowledgment of the following:

///15/07 Date

- 1. To the best of Offeror's belief, the cost or pricing data or salary and markup elements submitted under this proposal are accurate, complete, and current as of this date.
- 2. Offeror agrees to fully cooperate with TVA during the course of the preaward survey and audit, if required, of Offeror's proposal and to provide records or documentation to TVA's satisfaction that fully substantiates all elements of Offeror's proposal including but not limited to salary markups. Offeror further agrees and understands that TVA at its sole option may, for any reason, elect to award all or any portion of the RFP work to other contractor(s) or to not award the work at all, and that TVA assumes no liability to pay any Offeror direct or indirect costs incurred in the development and submission of its proposal.
- 3. Proposal submitted under this RFP addresses the following exceptions to the RFP and/or draft contract terms and conditions:

  NO EXCEPTIONS

  SEE ATTACHED EXCEPTIONS

  (Note: Offeror understands that TVA reserves the sole right to determine if Offeror's exceptions constitute an unacceptable proposal.)

  Consolidated Technologies, Inc.

  Company (Offeror)

  Signature of Authorized Representative

  Gary M. Cosby, P.E.

  Printed Name

  President

  Title



## **EXPLANATION OF EXCEPTIONS TO COMMERCIAL CONDITIONS**

#### INDEMNITY

CTI takes exception to the requirement for indemnification except in the case where the proximate cause of the injuries, damages, or losses is the "sole" negligence of TVA, its agents or employees. Many states, including Tennessee, now adjudicate claims under tort using a "comparative fault" standard. CTI will indemnify in proportion to its fault, similar to the language at the end of the Warranty of Professional Services section. Under the present language, CTI would have to indemnify TVA fully even if TVA and/or a third party were 90 percent at fault. Underwriters of professional liability insurance carried by professional engineering firms will not insure an indemnity clause beyond a comparative fault standard.

## **INSURANCE**

CTI carries \$2 million in professional liability (errors and omissions) insurance instead of the specified \$5 million. The premium cost to increase the coverage to \$5 million for this job would exceed the total value of the contract. The policy is on a "claims made" basis, as are practically all professional liability insurance policies for engineers. CTI will agree to keep such policy in force for a 2-year period following completion of its work under this contract, avoiding the need to purchase tail insurance.

## TVA VENDOR INFORMATION

RFP-20071022 Enclosure 1 Attachment D

OMB No. 3316-0062 Exp. Date: 2/29/2004

Company Name: 1122 Riverfront Pa		echnologies, Inc.	(CTI)						
Street Address	IKWay		-		Mailing Address	(if different)	<del></del>		
Chattanooga	Hamilton	TN	37402		Mining Audiocc	(II dillorority			
Internet E-mail Addre Internet E-mail Addre Has your company en If "Yes," please fill ou	County -267-7613 ess (if available): ess or EDI ID for se ever been known by at the following if the	State Fax: 423-267-( gcosby@ctiengr.co ending orders (if avail y another name? ley might have been	Zip -0603 om illable): Yes П	No	ity		County	State	Zip
Previous Information Street Address	п: Сотрану мат	e:			**** ******				
					failing Address	<u> </u>			
City	County	State	Zip	С	ity		County	State	Zip
□ B Other Si □ C Large Bi □ D JWOD N □ E Educatio □ F Hospital	lisadvantage Busine mall Business** Business Nonprofit Agency** onal Institution I 0.001. Includes HubZo em (including an indivi	⊶ one small disadvantage ridual) as defined in FAl	NR 19.001 when Sma	G K L M M D N Uns, Indian reall Disadvar	State/Loca Foreign Co Domestic ( Federal Ag Historically	Contractor Pogency Black Colleged all 8(a) conce	nt erforming Outside ge/Univ. or Min. In	st. (HBCU/	•
BUSINESS STATUS  Minority-Owned op HubZone Code: Cho company qualifies as	5: (Check any that d Business* perated and controlled pose one if applicab	t apply) ☐ Wo I ble. For an explana	omen-owned Bus	Business	Administratic v.sba.gov/hub	on's HubZone	ertified (as defined	-	ne if your
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1099: TVA is require Are you a service Is service provider ar (If 1099 is to be maile	ed to report for com e provider? You n individual, employ	npanies who are a series \( \subseteq  No \( \subseteq \)  No the series of	☑ heduled to receiven your mailing ad	o TVA. ve a W-2?	Yes ☐ ease provide t	— No.⊠	Tax address):		
			State:				Zip Code: _		
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	Cosby, P.E.		Title:	Preside			<del></del>	423-267-70	613
City: Chattanooga E-mail Address:			State:	Tennes			Zip Code:	37402	
PROVIDER OF INFO	gcosby@ctiengr.c	com  a. M. Crel	Fax No.:	423-267	<u>'-0603</u>		Date:	1,510.	7)
	y M. Cosby	7 0	Title:	Preside	nt		<u> </u>	423-267-70	<del>/</del> 613
Name of Contracting Phone No.:	Ve	g Vendor No.: endor Record No.: racting Officer ONI		Use Only	Contractii EFT infor		to Accts Payable?	Yes 🗌	No 🗆

TVA 17300 [7-2001]

# SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS SUBCONTRACTING PLAN

ontractor:		Consolidated Technologies, Inc. (CTI)					
ddress:		1122 Riverfront Parkway Chattanooga, TN 37402					
		Chattanooga, 1N 37402					
ntract !	Number:	RFP 20071022					
em/Service:		Preparation of Construction Documents for Coal Combustion Byproduct Disposal Facility, TVA Kingston Fossil Plant					
e follov olicable	ving, togethe e requiremen	r with any attachments, is hereby submitted as a Subcontracting Plan to satisfy the ts of Public Law 95-507.					
(a)		wing percentage goals (expressed in terms of a percentage of total planned subcontracting vill be applicable to any contract awarded as a result of this solicitation.					
		Business (SB) Concerns: 0% of total planned subcontracting dollars under this contract will subcontractors who are Small Business Concerns.					
	this co	Disadvantaged Business (SDB) Concerns: 0% of total planned subcontracting dollars under ntract will go to subcontractors who are Small Business Concerns owned and controlled by and economically disadvantaged individuals.					
	Small under	Woman-Owned Business (SWB) Concerns: 0% of total planned subcontracting dollars this contract will go to subcontractors who are Small Woman-Owned business concerns.					
(b)	The followi	ng dollar values correspond to the percentage goals shown in (a) above.					
	• Total o	dollars planned to be subcontracted to Small Business: \$0					
	• Total o	Iollars planned to be subcontracted to Small Disadvantaged Business: \$0					
	• Total o	follars planned to be subcontracted to Small Woman-Owned Business: \$0					
(c)		stimated dollar value of all planned subcontracting (to all types of businesses) under this  \$0					
(d)		ng principal products and/or services will be subcontracted under this contract, and the among Small and Small Disadvantaged businesses is as follows:					
(Prod by **	ducts/service ; and to Sma	s planned to be subcontracted to Small Concerns are identified by *; to Small Disadvantaged II Woman-Owned by ***.)					
*Pur *** D	chased mate esign and s	erial and equipment upply detection equipment					
(ATT	ACHMENT N	MAY BE USED IF ADDITIONAL SPACE IS REQUIRED)					
(e)	The followi	ng method was used in developing subcontract goals (e.g., what source lists were used and izations were or will be contacted to obtain SB, SWB and SDB sources?).					

Indirect and overhead costs have/have not been included in the goals specified in 1(a) and 1(b).

If "have been" is checked, explain the method used in determining the proportionate share of indirect and overhead cost to be incurred with Small Business, Small Woman-Owned Business and Small Disadvantaged Business subcontractors.

2.		he following individual will administer the subcontracting program:  N/A
	This	a individually provide duting as they relate to the firm's subsentracting program are as follows:
		s individual's specific duties, as they relate to the firm's subcontracting program, are as follows: neral overall responsibility for review, monitoring and execution of the plan including, but not limited to
	(a)	Obtaining Small Business, Small Woman-Owned Business, and Small Disadvantaged Business sources from all applicable agencies, such as Small Business Administration.
	(b)	Assuring inclusion of SB, SWB, and SDB firms in all solicitations, where appropriate.
	(c)	Attending or arranging for attendance at Business Opportunity Workshops, Minority Business Enterprise Seminars, and Trade Fairs.
	(d)	Conducting or arranging for conduction of motivational training for purchasing personnel pursuant to the intent of Public Law 95-507.
	(e)	Monitoring attainment of proposed goals.
	(f)	Reviewing solicitations to remove statements, clauses, etc. which may tend to prohibit SB, SWB, an SDB participation.
	(g)	Additions to (or deletions from) the duties specified above are as follows:
3.	The equ	following efforts will be taken to assure that Small and Small Disadvantaged Concerns will have an itable opportunity to compete for subcontracts:
	(a)	Outreach efforts will be made as follows:  Contacts with minority and small business trade associations  Contacts with business development organizations  Attendance at small and minority business procurement conferences and trade fairs.

(b) The following internal efforts will be made to guide and encourage buyers:
Workshops, seminars and training programs will be conducted.

Activities will be monitored to evaluate compliance with this subcontracting plan.

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	(c)	Small Business, Small Woman-Owned Business, and Small Disadvantaged Business source lists, guides and other data identifying small and small disadvantaged business vendors will be maintained and utilized by buyers in soliciting subcontracts.
	(d)	Additions to (or deletions from) the above listed efforts are as follows:
4.	Cor in a sub to ti ass acc sup prio peri	Contractor agrees that the clause entitled Utilization of Small Business Concerns and Small Business incerns Owned and Controlled by Socially and Economically Disadvantaged Individuals will be included ill subcontracts which offer further subcontracting opportunities, and all subcontractors who receive contracts in excess of \$500,000 will be required to adopt and comply with a subcontracting plan similar his one. Such plans will be reviewed by comparing them with the provisions of Public Law 95-507, and uring that all minimum requirements of an acceptable subcontracting plan have been satisfied. The eptability of percentage goals shall be determined on a case-by-case basis depending on the plies/services involved, the availability of potential small and small disadvantaged subcontractors, and or experience. Once approved and implemented, plans will be monitored through the submission of todic reports; and/or, as time and availability of funds permit, periodic visits to subcontractor's facilities eview applicable records and subcontracting program progress.
5.	requ	Contractor agrees to submit such periodic reports and cooperate in any studies or surveys as may be uired by the contracting agency or the Small Business Administration in order to determine the extent ompliance by the Contractor with the subcontracting plan.
6.	The with	Contractor agrees that it will maintain at least the following types of records to document compliance this subcontracting plan:
	(a)	Small, Woman-Owned and Disadvantaged Business source lists, guides and other data identifying SB, SWB, and SDB vendors.
	(b)	Organizations contacted for Small, Small Woman-Owned, and Small Disadvantaged Business sources.
	(c)	On a contract-by-contract basis, records on all subcontract solicitations over \$100,000 indicating on each solicitation: 1) whether small business was solicited; and, if not, why not; 2) whether Small Disadvantaged Business was solicited; and, if not, why not; 3) whether Small Woman-Owned Business was solicited; and, if not, why not; and 4) reasons for the failure of solicited Small Business or Small Disadvantaged Business to receive the subcontract award.
	(d)	Records to support other outreach efforts: contacts with minority and small business trade associations, etc.; attendance at small and minority business procurement conferences and trade fairs.
	(e)	Records to support internal activities to guide and encourage buyers: workshops, seminars, training programs, etc.; monitoring activities to evaluate compliance.
	(f)	On a contract-by-contract basis, records to support award data submitted to the government to include name and address of subcontractor.
	(g)	Records to be maintained in addition to the above are as follows:
Sigr	ned:	Gary M. Cosby, President (Title)

## **COMPLIANCE GOALS FOR MINORITY PARTICIPATION**

FOSSIL PLANTS Allen Fossil Plant Memphis, TN 38109	<b>COUNTY</b> Shelby	<b>GOALS</b> 32.3
Bull Run Fossil Plant Clinton, TN 37716	Anderson	6.6
Colbert Fossil Plant Tuscumbia, AL 35674	Colbert	11.9
Cumberland Fossil Plant Cumberland City, TN 37050	Stewart	12.0
Gallatin Fossil Plant Gallatin, TN 37066	Sumner	15.8
John Sevier Fossil Plant Rogersville, TN 37857	Hawkins	2.6
Johnsonville Fossil Plant New Johnsonville, TN 37134	Humphreys	12.0
Kingston Fossil Plant Kingston, TN 37763	Roane	4.5
Paradise Fossil Plant Drakesboro, KY 42337	Muhlenberg	3.5
Shawnee Fossil Plant West Paducah, KY 42086	McCracken	5.2
Watts Bar Fossil Plant Watts Bar Dam, TN 37395	Rhea	8.6
Widows Creek Fossil Plant Stevenson, AL 35772	Jackson	8.6