F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT *(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)*		20. EXAMPLE PROJECT KEY NUMBER 5
21. TITLE AND LOCATION *(City and State)* Environmental Sampling and Analysis - Sediments (Mount Hope Bay, Massachusetts)	22. YEAR COMPLETED PROFESSIONAL SERVICES 2009	CONSTRUCTION *(If applicable)*

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Weaver's Cove Energy, LLC	Ted Gehrig	508.675.9470

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

Weaver's Cove Energy is seeking to redevelop an idle oil import terminal [brownfield redevelopment] to accept, process, and distribute liquefied natural gas. C2D provided technical direction to a team of consultants hired by the Owner to conduct testing/evaluation of dredged material for ocean disposal. The contract value was approximately $50,000.

C2D prepared the initial Tier I Evaluation collecting and evaluation sediment data from university, governmental, and other private sources combined with historical bathymetry and historic spill records to identify Constituents of Concern (COCs) and general delineation between pre-industrial age sediments and sediments exposed to industrial harbor conditions.

Using the Tier I Evaluation, C2D subsequently designed the Tier III Sampling and Analysis Plan (T3SAP) [Tier II was bypassed because of the proposal to advance directly to evaluation for ocean disposal versus upland or nearshore placement]. C2D designed the T3SAP to provide characterization of approximately 1 square mile of open bay sediments as well as three corridors of pipeline alignments stretching 4 miles each - not only to support alternatives analyses but also to identify suitable locations for dredge-able (berth locations) or trench-able (pipeline locations) sediments. C2D's sample compositing scheme reduced the expensive biological analyses while maximizing data capture to delineate pre-industrial and industrial-aged sediments. Collection of physical parameters to aid engineering evaluations of slope stability, pipe bedding, and dredging/trenching production rates were included. The physical collection and processing of the vibracore-collected sediments were conducted by a different consultant hired by the Owner whom C2D had previously trained.

C2D provided technical, critical review of the biological, physical, and chemical data collected with attention to data validation, statistical analyses, affects thresholds, laboratory quality control measures, and the written report submittal to the U.S. Army Corps of Engineers and the U.S. Environmental Protection Agency.

C2D's involvement with these pre-construction permitting and environmental impact assessments are pertinent to the proposed IDIQ because it demonstrates C2D's knowledge, skills, and experience related to (1) sampling and analysis plans; (2) sediment characterization; (3) physical, chemical, and biological analyses with subsequent data reduction and interpretation; (4) Evaluation of Dredged Material for Ocean Disposal; and, (5) Evaluation of Dredged Material Proposed for Discharge into Waters of the United States.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION *(City and State)*	(3) ROLE
a.	Concept 2 Delivery, Inc.	Apex, North Carolina	
b.			
c.			
d.			
e.			
f.			