

**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 on Section F for each project

20. EXAMPLE PROJECT KEY NUMBER

X

21. TITLE AND LOCATION *(City and State)*

Lynnhaven Boat Ramp
Virginia Beach, VA

22. YEAR COMPLETED

PROFESSIONAL SERVICES
2003

CONSTRUCTION *(if applicable)*
2004

23. PROJECT OWNERS INFORMATION

a. PROJECT OWNER

City of Virginia Beach, VA

b. POINT OF CONTACT NAME

Phil Roehrs, PE
Public Works, Beach Management

c. POINT OF CONTACT TELEPHONE NUMBER

(757) 385-4167

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

Structural design of site work related improvements.

Prepared construction contract documents with a unit price bid schedule for:

Four-lane boat ramp of precast concrete planks on screed beams; with adjacent precast concrete sheet pile retaining walls.

Wood framed finger piers and docks supported on timber piles; Reinforced concrete retaining walls to protect adjacent highway, parking lots and new bathhouse.

Liberty Engineering provided coordination of landside site plan with channel dredging plans.

During design and review phases Liberty Engineering provided cost studies and other evaluations for the use of various fastener finishes and the use of plastic, fiberglass and recycled framing materials.

The Virginia Beach Planning Commission cited the Lynnhaven Boat Ramp project as the outstanding municipal project of 2003. The project also was cited by the Virginian Pilot as runner-up municipal improvement in their annual "Best of the Beach" Awards.

Estimated cost (in thousands)

Entire Project 1,600

Work for which the firm was responsible 650



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION	(3) ROLE
a.	URS Corporation	Virginia Beach, VA	Lead Design Firm, Civil
b.	Liberty Engineering, PC	Virginia Beach, VA	Structural Engineer, Site
c.	(1) FIRM NAME	(2) FIRM LOCATION	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION	(3) ROLE