

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i>		20. EXAMPLE PROJECT KEY NUMBER X of XX
21. TITLE AND LOCATION <i>(City And State)</i> Water Management Program at DC Water, Washington, DC	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES ongoing	CONSTRUCTION <i>(if applicable)</i> N/A
23. PROJECT OWNER'S INFORMATION		
A. PROJECT OWNER DC Water	B. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>		
<p>SZ PM Consultants, Inc. was selected to provide project scheduling support to the water program management team. SZPM is a subconsultant to Mott MacDonald. The team provides overall Program Management of the water distribution system including planning, engineering design, design management services, and master plan and operations review in support of DC Water's on-going capital improvement program</p> <p>SZPM staff is involved in forecasting, monitoring, and controlling the performance of schedule and cash flow of water system facilities on the DC Water pumping, storage, transmission, and distribution systems. SZPM staff is responsible for creating reports and managing databases with Primavera P6 includes quality control for schedule submitted by project managers, monthly update report for activities which are in progress, update the schedule in P6 when project managers confirmed their corrections in schedule, create schedule KPI reports, and monitor actual cost used, etc.</p> <p>To reduce the limitation of using the reflection function in the current P6 database, SZPM staff has also developed a system with Visual Basic to conduct what-if analysis from data exported from P6. The system can load different cost curves to the schedule, manipulate start/finish/cost of activities, and visualize their effects on schedule and cost profiles, which assists decision makers exploring the what-if scenarios of schedule and cashflow changes to make rational decisions on projects.</p>		
25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT		
a. (1) FIRM NAME SZ PM Consultants, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Washington, DC	(3) ROLE Subconsultant