

REQUEST FOR PROPOSALS
PROFESSIONAL DESIGN SERVICES

ROADWAY AND BRIDGE DESIGN

<i>Project Name:</i>	
<i>Project Number:</i>	

Ada County Highway District is requesting proposals for the purpose of selecting a firm to design _____, between _____.

Proposals shall be due at **2:00 p.m. on Wednesday** _____, **20**_____.

Work shall include, but will not necessarily be limited to, the following:

Complete roadway design, design of irrigation systems, storm drain facilities, bridge design, related intersection design, legal descriptions, signal design, etc.

Work under this project shall commence on or about _____, 20____, with completion to be on or before _____, 20____.

The selected consultant shall complete all work within the aforementioned time frame pursuant to and in conformance with the following requirements:

1. All design work shall be AASHTO design requirements.
2. *Idaho Standards for Public Works Construction (ISPWC)* specifications and ACHD adopted supplementals shall be used in preparation of contract Special Provisions and Bid schedule.
3. Standard roadway width shall be ____-feet from back-of-curb to back-of-curb with ____-foot sidewalks (both sides) as detailed on ACHD standard drawing HD-806, except at _____.
4. _____ intersection shall be ____-feet back-of-curb to back-of-curb with ____-foot sidewalks, and _____ shall be ____-feet back-of-curb to back-of-curb with ____-foot sidewalks.

The selected consultant will be required to provide, though not necessarily limited to, the following:

1. One complete set of plans and specifications for irrigation, signals, storm drain, bridge replacement, roadway section, and any remaining items not specifically identified.
2. Plan and profile on 24"x36" sheet(s) using 1"=20' plan, 1"=20' horizontal and 1"=2' vertical scales.
3. Roadway alignment and profile.

4. Irrigation relocation and design.
5. Storm drain design.
6. Bridge design for crossing the _____.
7. Written legal descriptions of right-of-way takes; a set of right-of-way maps identifying all existing property lines and owners; required right-of-way takes, required easements, both temporary and permanent; consultant will be required to complete all property owner research and provide complete listing of all property owners (with parcel numbers and addresses) within the project limits.
8. Design roadway typical sections and thickness based on "R" value and traffic index.
9. Pencil cross sections on 24"x36" sheet(s) using 1"=5' horizontal and vertical scales.
10. Locations of utilities, both horizontal and vertical, shall be shown on plan and profile sheets noting which utilities are to be relocated.
11. Final plans shall include the following: title sheet; plan and profile sheet(s); irrigation detail sheet(s); bridge detail sheet(s); traffic control detour sheet; and any other detail sheets required.
12. A set of blueline drawings and Special Provisions to ACHD for review and comment on or before _____, 20____. Said drawings to be completed to within 5% of the final submittal.
13. Complete all necessary revisions to the plans and specifications as a result of the plan review and submit final plans, Special Provisions, Bid Schedules and Engineer's Estimate by _____, 20____.
14. ACHD format for plans shall be used in preparation of the plan package.

Ada County Highway District will provide the following items:

1. Necessary traffic index information.
2. All title sheet(s), plan and profile sheet(s) and detail sheet(s).
3. Examples of typical plan sheets and Special Provisions.
4. Title reports, if necessary.

Terms of the agreement shall be on a cost plus fixed-fee not-to-exceed basis.

This work will be awarded to the firm who, in the sole opinion of Ada County Highway District, is best qualified to perform the work. The right is reserved to reject any or all proposals not conforming to the intent and purpose of this *Request for Services* whenever such action appears to be in the best interest of Ada County Highway District.