

Tract P, USS 2327
and Adjacent Tidelands (portion of Tract H, ATS 1410)

As-Built Survey
Request for Proposal Due December 20, 2019

Scope of Work:

The City of Craig is seeking professional services to survey and produce an as-built drawing of Tract P, USS 2327 and adjacent tidelands. The as-built survey will contain all scope of work items shown below and will be used for long term land use planning and development.

Parcel A – Tract P, USS 2327.

1. Boundary Control Survey. Surveyor will conduct a control survey of Tract P, USS 2327 as shown on plat P-109 recorded in the Ketchikan Recording District. Replaced corners shall be a minimum 2 1/2" aluminum monument with a shaft buried a minimum of 30" into the ground. Replaced corners will be set flush with or slightly below existing grade. Boundary control survey of Tract H, ATS 1410 is not required as part of this survey.
2. As-Built Survey. The as-built will be produced in 24"x36" format. The surveyor will provide three paper copies (stamped and signed by the surveyor), an electronic PDF copy, and .dwg or .dxf files compatible with Autocad Map 3D 2015. All paper and electronic files shall become property of the City of Craig. At a minimum, the electronic files should be segregated into layers matching the items shown below. The surveyor should submit a preliminary (draft) as-built for review by the City of Craig and, upon approval, the final as-built. The as-built is primarily of Tract P, USS 2327, however all scope of work items below should be surveyed to 9.2' MLLW (part of the survey will likely be on Tract H, ATS 1410). The as-built will, at a minimum, contain the following items:
 - a. Site topography shown with 2' minor contour lines and 10' major contour lines.
 - b. As-Built Survey will show specific contours at 12.8' MLLW and 9.2' MLLW.
 - c. Lease area on Tract P, USS 2327 and Tract H, ATS 1410 currently leased to Richard Trojan.
 - d. Floathouses, floats and other improvements on tidelands directly adjacent to Tract P, USS 2327.
 - e. Tract P Access Road (Responders Way) as shown on the preliminary plat approved by the Craig Planning Commission on 4/25/2019.
 - f. Proposed Fire Hall as shown on plans and specifications prepared by JYL Architects dated June 2014

- g. All buildings and improvements on the site (to include buildings, fences, fuel tanks, water/sewer improvements, RV dump station, overhead utilities, etc.)
 - h. All identified utilities including utility poles, overhead utility lines, valves, manholes, and other utility items identified by the Public Works Director.
- 3. City will provide:
 - a. Information regarding Richard Trojan Lease area.
 - b. Preliminary plat of Tract P access road approved by the Craig Planning Commission on 4/25/2019.
 - c. On the ground marking of water and sewer utility improvements.
- 4. The survey will be supervised by a surveyor currently licensed to practice in the State of Alaska.
- 5. Payment Schedule.
 - a. Initial Payment. Contractor may bill for 10% of the contract amount upon successful award and signing of the contract. This amount is to offset material and supply costs.
 - b. Delivery of Preliminary As-Built. Contractor may bill for 30% of the contract amount upon submittal of the preliminary as-built.
 - c. Final Payment. Contractor will be paid the remainder of the outstanding contract amount upon successful delivery of the final as-built and electronic files. Final payment shall be made no later than 30 days after submittal of contract deliverables.
- 6. Timetable.
 - a. All work deliverables must be submitted to the City of Craig within sixty (60) days of award and signing of the contract.
- 7. Rate Sheet. Applicants will include a per item/per hour rate sheet for services work that may be requested in addition to the lump sum contract.

Proposals must include a total lump sum cost for the survey. Lump sum will cover all materials, wages, supplies, equipment, transportation, overhead and any other costs associated with completion of the project. The proposal must also include methodology, professional qualifications of firm and personnel, a description of similar completed projects and timetable to complete the tasks. Proposals must be submitted to the City of Craig no later than 3:00 pm, December 20, 2019. Proposals may be submitted by US Mail, courier, in person or by email. Questions about this Request for Proposals may be addressed to the Craig City Planner by email at planner@craigak.com . Address all proposals to:

Craig Tract P, USS 2327 As-Built RFP
Attn: Brian Templin, Craig City Planner
PO Box 725
Craig, AK. 99921