RJS CONSTRUCTION, INC.

A Woman & Native American Owned Small Business

Build Something Greater

Statement of Qualifications
RJS Construction, Inc.

Celebrating 30 Years as a Full-Service General Contractor
Providing Quality Construction and Design-Build Services

Contents

Company Introduction

RJS Construction, Inc. is a Woman/Native American Owned Small Business, SDB, EDWOSB full-service general contractor founded in 1990 by Shannon & Richard Sevigny. For 30 years, RJS has successfully delivered general and design-build construction projects across the Western United States. Our reputation has been built on the quality of our construction services and our ability to develop and maintain sound client relationships. These strong relationships have resulted in a client return rate of over 90% over the past twenty years. We firmly believe this client loyalty is a testament to our commitment to safety, our dedication to quality and an understanding of our clients' needs.

RJS is pleased to share the latest news from RJS including our updated bonding limits and some of our recent, exciting projects.

Below are a few items that differentiate RJS from our competitors:

- 30-years of successful design-build construction experience
- Only one time-loss injury in 30 years of business.
- Bonding Capacity: $35 Million Single, $70 Million Aggregate
- Successful federal project history includes work on roads, marinas, airfields, military bases, hydro dams, land ports of entry, SCIFs, labs, Tribal entities, and medical facilities.
- Experience includes horizontal and vertical construction, industrial, electrical, automated controls, new construction and occupied space renovation.
- The ability to self-perform all phases of site & heavy civil, rough and finish carpentry, structural steel erection, finish and structural concrete, and abatement.
- RJS has a proven track record of successfully providing a broad range of maintenance, repair, renovation, and new construction services for Task Orders under multiple award contracts with numerous federal agencies.

General Information:

RJS Corporate: CAGE Code: 5L4J4 **DUNS Number:** 623879905

Colorado CAGE Code: 74QJ8 **DUNS Number:** 079393223

Portland: CAGE Code: 7WBS6 **DUNS Number:** 080713104

Primary NAICS Code: 236220-Commercial & Institutional Building Construction

Thank you for reviewing our statement of qualifications and for the opportunity to introduce RJS Construction, Inc. to you.

Best Regards,

Shannon Sevigny - President/CEO RJS Construction, Inc.

Multiple Award & IDIQ Contracts

National Park Service:

- NPS Northern Rockies-DB Services 8(a) MATOC
- NPS Northern Rockies-General Construction Historic & Non-Historic MATOC

Bonneville Power Administration:

- BPA-NW Region Alter/Repair MATOC (Full & Open)

Department of Homeland Security/Customs & Border Protection:

- DHS/CBP-Facility Operation & Repair 8(a) IDIQ

US Coast Guard:

- USCG-Emergency Repairs 8(a) BOA

US Army Corps of Engineers:

- USACE-Engineers-Omaha Front Range D-B Roofing SB MATOC
- USACE-Design-Build LPOE SB MATOC

General Services Administration:

- GSA Regional Historical Preservation IDIQ
- GSA R10 - SESC, Spokane 8(a) MATOC
- GSA – Western Construction MATOC
- GSA – Southern Construction MATOC

Bureau of Land Management:

- BLM – Construction Services (vertical) SB MATOC

US Department of Agriculture:

- USDA Forest Service-Construction & Facility Maintenance Service IDIQ

Indian Health Services

- IHS Billings/Portland Construction MATOC

US Air Force:

- USAF Reg 10 Fairchild AFB-8(a) MATOC - *Completed*

National Renewable Energy Laboratory:

- NREL-Design-Build Services TOA - *Completed*

Western Area Power Administration

- Upper Great Plains MATOC - *Completed*

NAICS Codes

RJS has current or completed projects under the following NAICS codes:

Primary Code: 236220-Commercial & Institutional Building Construction

Secondary Codes:

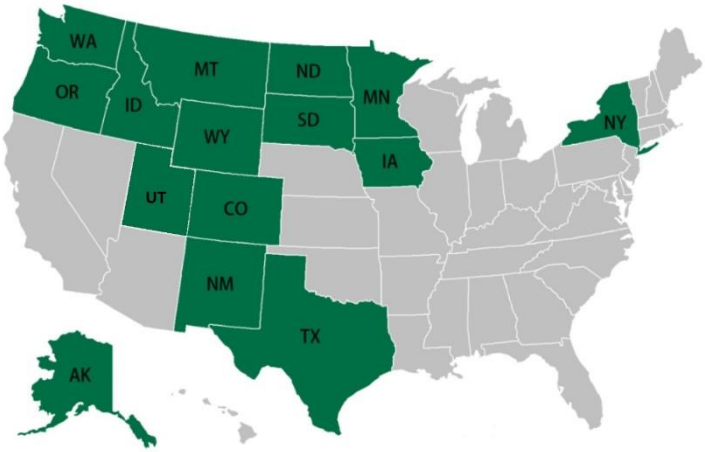
- **221114-**Solar Electric Power Generation
- **221115-**Wind Electric Power Generation
- **221117-**Biomass Electric Power Generation
- **221310-**Water Supply & Irrigation Systems
- **236116-**New Multifamily Housing Construction (except Operative Builders)
- **236210-**Industrial Building Construction
- **237110-**Water and Sewer Line and Related Structures Construction
- **237120-**Oil and Gas Pipeline and Related Structures Construction
- **237130-**Power and Communication Line and Related Structures Construction
- **237310-**Highway, Street, and Bridge Construction
- **237990-**Other Heavy and Civil Engineering Construction
- **238110-**Poured Concrete Foundation and Structure Contractors
- **238120-**Structural Steel and Precast Concrete Contractors
- **238160-**Roofing Contractors
- **238210-**Electrical Contractors and Other Wiring Installation Contractors
- **238220-**Plumbing, Heating, and Air-Conditioning Contractors
- **238910-**Site Preparation Contractors
- **325510-**Paint and Coating Manufacturing
- **332312-**Fabricated Structural Metal Manufacturing
- **333415-**Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing
- **562910-**Remediation Services
- **811310-**Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance

Federal Clients Served

National Park Service
US Army Corps of Engineers
US Customs & Border Protection
Department of Homeland Security
US Marshals Service
General Services Administration
National Renewable Energy Laboratory
Social Security Administration
Western Area Power Administration
Bureau of Indian Affairs
Immigration and Naturalization Services
US Postal Services
Joint Base Lewis McChord-YTC
US Air Force Academy
Bonneville Power Administration
Bureau of Land Management
US Forest Service
Federal Aviation Administration
Naval Facilities Engineering Command
Fairchild Air Force Base
Mountain Home Air Force Base
WA State Department of Enterprise Services
Indian Health Services
National Institute of Standards and Technology

Geographic Reach

RJS has successfully completed projects in fifteen states throughout the country. Many of these projects have been located in remote areas where standard supplies were hours away. Our team is experienced in the pre-planning required to meet these types of logistical challenges. We know what it takes to arrive at remote and/or new locations to RJS and assemble the field crews, subcontractors and suppliers required to get the job done.



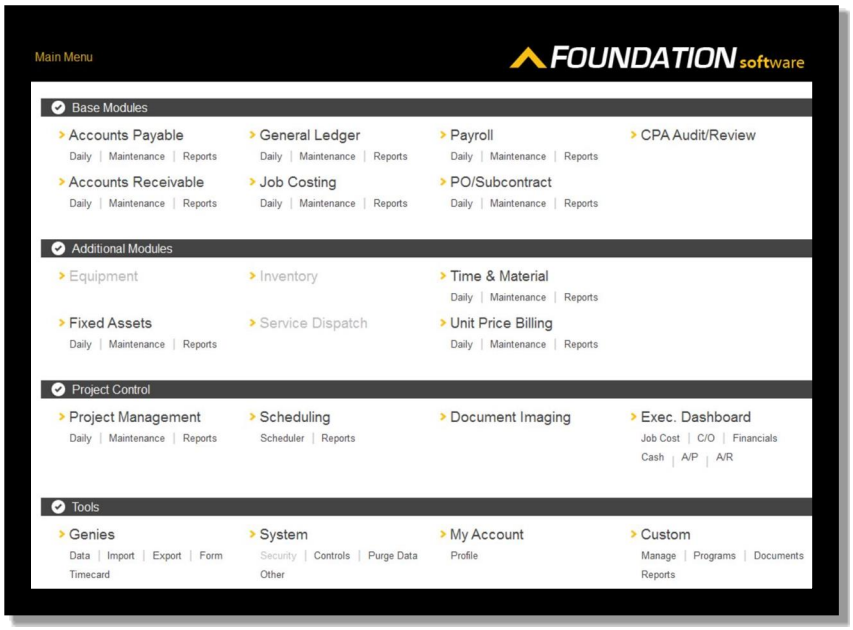
Completing projects at various locations has provided us knowledge of subcontracting availability & pricing and has also given us invaluable experience in how to navigate the procurement process in new and diverse locations. We have learned that successful execution of projects in remote locations requires an extraordinary amount of pre-planning and preparation. If not adequately considered, things that might be taken for granted on a typical construction project: access to labor, subcontractors, materials, equipment, and even meals and lodging, can have significant impacts to both budget and schedule performance. Key strategies for accomplishing adequate preplanning and preparation are to initiate it early in the project lifecycle, to be disciplined about implementation, and to continuously evaluate and reevaluate the information. If necessary, we modify the plan throughout the project as new and/or better information becomes available. RJS prides itself on early and thorough pre-planning in the proposal stage and considers this as one of the major contributing factors to our extremely low rate of contractor generated change orders. Traveling-labor, materials, subcontractors, and equipment can include both direct and indirect impacts to cost and schedule.

If qualified subcontractors cannot be located, RJS has the ability to self-perform many trades including rough and finish carpentry, steel erection, concrete work, low and medium voltage electrical, and heavy civil & site work. With our subcontractor network and self-performance capability, the RJS Team can complete projects on time and within budget.

Management & Support

Every Tuesday afternoon, RJS holds a mandatory, firm-wide meeting which is hosted in our corporate office. Staff members in our satellite offices attend virtually via GoToMeeting and Superintendents call in from the field as needed. Employees have the opportunity to report on and/or request support in financial, management, or technical issues. These weekly team meetings are the primary means by which we hold general discussions regarding safety, quality control, resource management, and where we share general information about potential and current projects.

For financial management support, RJS utilizes Foundation Software- a fully integrated, project management accounting system - that allows the corporate office to track the daily status of each project. Site superintendents submit purchase orders, committed costs, and payroll items to be entered into Foundation so that RJS headquarters can have a real-time view of each individual project underway at every stage of the process.



To facilitate management support, RJS operates through a highly secure central server, and duplicate backup server. Project management staff and site supervisors can securely connect to the server via their RJS issued technology and therefore can upload and update information pertaining to individual projects in real time. This maximizes opportunities for secure communication and personal input amongst the entire team and provides security for sensitive documents and information.

More detailed information for current projects is shared internally via Project Status Reports that are completed and posted each day by superintendents and submitted as applicable to the Project Managers or the Director of Operations. These reports provide a quick executive overview of the status of the project and focus specifically on scope, schedule, cost, risks, and quality.

The RJS Client Communications Plan sets the communications framework for any given project. The Communications Plan serves as a dynamic guide that will be updated as communication needs change. The plan identifies and defines the roles of persons involved in the project and includes a matrix which maps the communication requirements. Upon notification of contract award, a project team directory will be distributed to all stakeholders directly involved in the contract.

The RJS Project Manager will take a proactive role in ensuring effective communications with the client for the duration of the contract. The Project Manager will maintain regular contact with the client as needed to ensure information flows effectively and

efficiently on all Task Orders. Our proposed communications requirements are contained in the Communications Matrix presented below. This Communications Matrix is used on a multiple award contract as the guide for what information is to be communicated, who are the instigators and recipients of communication, and when the communication is to take place.

To provide technical support, the project team will determine the communication methods and technologies to be utilized based on several factors. These include stakeholder communication requirements, available technologies (internal and external), and organizational policies and standards.

Communication Type	Description	Frequency	Format	Participants/ Distribution	Deliverable
Weekly Status Report	Email summary of project status	Weekly	Email	Project Sponsor, Team & Stakeholders	Status Report
Weekly Project Team Meeting	Meeting to review action register & status	Weekly	In Person	Project Team	Updated Action Register
MATOC Project Monthly Review (PMR)	Email Project Monthly Review	Monthly	Email	Project Sponsor, Team & Stakeholders	Status Report
Task Order Project Monthly Review (PMR)	Email Project Monthly Review	Monthly	Email	Project Sponsor, Team & Stakeholders	Status Report
Project Gate Reviews	Present closeout of project phases & kickoff next phase	As Needed	In Person/ Teleconference	Project Sponsor, Team & Stakeholders	Phase completion report & phase kickoff
Technical Design Review	Review of any technical designs or work associated with the project	As Needed	In Person/ Teleconference	Project Team	Technical Design Package

These management tools enable all team members, both in the office and in the field to access information in a timely manner that facilitates project flow and productivity.

Subcontractors & Suppliers

Subcontractor Sourcing: RJS maintains a subcontractor and vendor database which includes coverage for all 50 states and is well-developed for each division. Although we have trusted subcontractors and vendors in many regions, we continually seek additional resources to ensure we can meet the needs of our projects. We do this in several ways:

- Referrals from trusted industry resources.
- Member directories and networking opportunities provided through RJS corporate memberships to the Associated General Contractors (AGC), Procurement Technical Assistance Center (PTAC), Society of American Military Engineers (SAME), Local Chambers of Commerce, Construction Councils, Home Builders Associations, and regional plan centers.
- Member directories and networking opportunities provided through RJS staff professional memberships to the Design Build Institute of America (DBIA) and the Construction Specifications Institute (CSI).
- Solicited & unsolicited subcontractor capabilities statements cataloged electronically by division.

RJS utilizes iSqFt Online Plan Room to solicit subcontractors and vendors for all project delivery methods. This online platform allows us to issue bid invitations based on subcontractor proximity to projects, using a radius search and then filtering further to select scopes of work, using CSI codes. Additional filters based on specific prequalification requirements or past performance may also be used. Subcontractors can accept or decline the invitations and RJS Project Managers can utilize the platform to track activity, verify adequate coverage, respond to RFI's, and post Amendments. The platform also enables RJS to send subcontractors unique access keys to limit file distribution and includes a reporting tool that informs Project Managers which files were accessed, by which subcontractor or vendor, and when.

Subcontractor Selection: Selecting subcontractors for Task Order execution hinges on factors such as subcontractors' qualification status, availability to complete the work within the timeline of the Task Order, financial strength to procure all the materials to complete the work within the allotted time, and past performance.

For subcontractors new to RJS, we have written procedures in place to guide subcontractor selection. Before a subcontractor can be placed on our Approved Subcontractor List, they are required to complete our Subcontractor Pre-Qualifying Questionnaire to aid us in evaluating three key areas: Safety Culture, Past Performance, and Financial Strength. Customer references are contacted to learn about past performance history and determine if the subcontractor is easy to work with, routinely delivers on time, produces high quality work, provides and retains quality personnel, if they pay their bills on time, and to verify the subcontractor's financial status. RJS Project Managers are responsible for ensuring that all potential subcontractors have completed our Subcontractor Pre-Qualifying Questionnaire and for developing and maintaining our database of viable subcontractors.

Subcontract Management Processes: RJS provides subcontractor management at our job sites and at our corporate offices. We recognize the critical importance of daily communication, coordination, and on-site supervision of the work of our subcontractors. Our efforts to establish long-term relationships with our subcontractors result in company owners and their management staff communicating with us regularly to discuss ongoing and prospective projects.

Ensuring our subcontractors comply with the FAR is a standard part of our subcontract preparation process in which our Project Managers review the FAR clauses in the prime contract to determine which mandatory clauses must be flowed down for inclusion in the subcontract. Upon completion of a finalized subcontract agreement, our Project Engineer/Contract Specialist assembles a

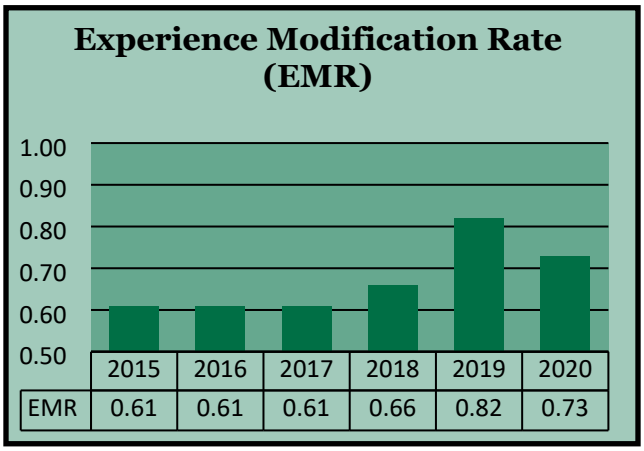
complete subcontract award package which includes the following typical exhibits:

1. Scope of Work
2. Solicitation/Task Order Documents
3. Subcontractor Pay Request Forms & Conditional/Unconditional Lien Release Forms
4. Standard Form 1413
5. Contract Flow-down Clauses
6. E-Verify Participation
7. Certified Payroll Forms, Instructions, & Wage Rates

Safety

At RJS safety is not an option; it is an obligation of every member of the team to keep themselves, the jobsite, the field crews, and the public around them safe. The RJS Safety and Health Manual establishes the guidelines and expectations of our safety culture and is continually updated to include all current federal, state and local regulations. All RJS project managers and superintendents hold Occupational Safety & Health Administration (OSHA) 30-hour construction safety training certification as do members of our technical staff. The RJS corporate safety plan aligns with USACE EM 385-1-1 via ISNetworld and maintains an "A rating," on ISNetworld.

RJS plans safety into all that we do and requires each employee, design firm, subcontractor and site visitor to take safety just as seriously. The effectiveness of our safety culture is demonstrated by our EMR, which is significantly lower than the industry standard in all states where RJS has performed. RJS Construction, Inc. operates in multiple states within the US. *Hours worked in Washington have decreased in the last couple of years, whereas, hours worked in other states have been on the rise. These hours worked per state have created the calculations for the workers' compensation EMRs to rise in some states. The recent rising of these EMRs were not caused by injuries to employees.*



The RJS safety culture travels with us to every job site along with project specific Accident Prevention Plans (APP's) and associated Activity Hazard Analysis' (AHA's). It is because of this safety culture that we have had ***one time-loss accident in thirty years of business and zero time-loss claims in over twenty years***.

RJS safety officers and superintendents make it their top priority to ensure our safety program and culture is maintained. Their efforts include a new employee safety orientation which familiarizes staff with the RJS Safety and Health Manual and requires their acknowledgement of corporate policies and expectations including federal, state and local regulations, and any necessary safety training. We consider identifying and mitigating safety risks as fundamental to successful project execution. This begins at project inception and is routinely reviewed throughout the project lifecycle, coordinating production of site-specific APP's, AHA's and holding daily site safety meetings.

Design-Build

A belief in, and the pursuit of, good design is a

philosophy of RJS and one that we insist is mutually valued by our design partners. We partner with firms that embrace the tenet that quality design begets facility functionality and longevity. While design, and determination of appropriate treatments, takes place at the beginning of a design-build project and the tangible aspects of construction take place toward the middle and end of a project, both are intertwined throughout. Therefore, the Design Team works in conjunction with the Construction Team throughout the construction process to ensure that design and building integrity and contract compliance with respect to design elements are carried forward from design and integrated throughout the construction process.

Our design-build project management is accomplished through quality control, scheduling, site management, budget controls, and communication among all teaming partners, planners and stakeholders. Our integrated project management approach involving engineers, designers, construction professionals and the client, from the schematic phase through contract close-out reinforces design goals and ensures the entire team is committed to the success of the project.

Effective project management requires strong internal controls to manage risk, establish accountability and maintain relationships. Development of clearly defined roles, responsibilities, and lines of authority is one of the first steps in putting these controls into place. Once roles, responsibilities, and lines of authority are established, the next step is to ensure that the right person, with the right skills, qualifications, and experience is assigned to the appropriate role. The result is a high performing team and a decision-making framework that assures streamlined contract process and "speed service delivery."

Some of our trusted design partners include:

CTA Architects Engineers

D2C Architects

Guernsey Engineers Architects Consultants

BCE Engineers

Galloway & Company, Inc.

Coffman Engineers

Altman Browning & Company

Quality Control Plan

The RJS Quality Control Program (QCP) is founded on the standards of USACE and NAVFAC Quality Control Management programs. All RJS Superintendents as well as the QCM staff, receive training through the NAVFAC/USACE certificate program. The project specific QCP will be developed to ensure that all design and construction activities are conducted in a planned and controlled manner consistent with the design specifications and documents; that the product of these activities conforms to the contract requirements; and that the appropriate documentation exists to support each activity for which RJS is responsible.

Construction quality control will be assured via the Three Phases of Control process and the use of third-party material testing firms. The Three-Phase process includes inspections of work elements based on technical specifications applicable to each Definable Feature of Work (DFOW), during each of the three operational phases: Preparatory, Initial, and Follow-up.

Key elements of the RJS QCP include:

- Submittal and document control procedures.
- Preparatory meeting for each DFOW. Approved submittals, RFI's, contract documents, manufacturer's installation instructions, material safety data sheets and specific safety elements related to the definable feature of work and schedule are reviewed.
- Initial inspections are performed once work commences and follow up inspections are performed at the completion of each DFOW to verify that the work is being performed in conformance with the contract requirements.
- Deficiency tracking log will track and correct any deficient work in a timely manner.
- Daily photographs are taken to document covered work.
- Daily reports document work activities & quality control inspections and are mandatory.
- As-Built documents are updated and maintained throughout the progress of the project.

RJS will provide a project specific QCP that will include the following:

- Organizational structure
- Roles and responsibilities
- Submittal procedures
- Definable Features of Work
- Operational testing and commissioning procedures

Finishing strong is a key element to every successful project. This starts with implementing an effective QCP. Implementing the three-phase inspection program during construction will help avoid costly errors, mitigate reworking of work performed, and ensure a quality product delivered safely, on time, and within the budget. Once the punch-list is complete and inspected by RJS, we will schedule a prefinal walk through with the owner and design team. Any items generated from the prefinal walk through will be promptly corrected and we will schedule the final walk through to verify these items have been corrected.

We believe project closeout starts at the beginning of the project. We develop a closeout log and start gathering closeout documents during the submittal process. The only remaining items that will need to be gathered after the project is complete are the as-builts, warranties and commissioning reports.

Corporately, RJS' philosophy is that quality control is every stakeholder, user and worker's responsibility. Therefore, the project team is empowered and encouraged to recognize, pursue and build quality into every phase of the project.

Customer Satisfaction

"Our sincere appreciation to RJS for the incredible flexibility shown to us in the numbers of re-scoping, short notice, and all the other problems you seemed so capable of overcoming to our benefit."-*Cynthia Markum and Jeffery Feeney,* **National Park Service, Intermountain Region**

"(RJS Team) managed the project well and effectively communicated with the government throughout the project."

-Rosa Krauss, General Services Administration

"The complexity of the two projects awarded to RJS Construction was high and required many specialty tasks. In addition, the fact that both projects had to be constructed in parallel increased the challenge. RJS utilized their own talents and the talents of several very capable subcontractors to more than meet our expectations in many areas. Their quality was exceptional, and they met or exceeded all of our required tolerances. They were also very cooperative and patient with scheduling and scope changes. Their attention to safety was paramount and better than most other contractors I have worked with. They also possess a very strong desire for customer satisfaction. They make every effort to accomplish all required tasking, regardless of unforeseen issues, without the necessity of change orders. All aspects of both projects RJS accomplished at the Yakima Training Center either met or exceeded requirements I cannot say enough about them as a prime construction contractor. Their professionalism, quality, technical expertise and ability to coordinate the efforts of multiple trades contractors is exceptional. It has been my experience that a company is only as good as it's support. RJS is a family owned and operated company. Their work ethic, professionalism, quality and technical savvy trickles down from the top. Not only does the field workforce respect their management, they know that support is always there as soon as it is required. Therefore, from my experience working with RJS on these two projects, I would strongly recommend them without hesitation and look forward to working with them again." -*Carmen Foreman, Subcontract Administration for Assurance Technology Corporation for* **Joint Base Lewis-McChord-YTC Naval Research Laboratory**

"A good contractor to work with & brings a dependable team that gets the job done." -*Robert Roybal,* **General Services Administration**

"We have been consistently pleased with the level of professionalism of [the RJS] staff, the dedication to providing a quality product, timely project completion and general ease of communication. One of the notable qualities of RJS...is their ability to coordinate sub-contractors and projects as a whole...they operate as a team member with the budgetary and functional requirements of the clients always given priority." -*Sherlyn M. Brockway & Allen G. Opfer,* **Brockway Opfer Raab Architecture, P.L.L.C.**

"Contractor ranks high on capability and performance quality; quality work and ability to work with difficult stakeholders." *Matt Anderton, Trustee,* **Department of Agriculture**

"I have known RJS for at least 20 years and over that time, our agency has chosen to work with them on a variety of projects. I have learned to trust them implicitly, knowing that they understand that we need to achieve the best possible results with often limited resources." -*Ron Harle, Manager,* **Hogue Management**

"RJS Construction has outstanding quality control. What they build looks better and lasts longer than other contractors."

-Burt Ross, Agri Beef Co.

Project Experience

National Park Service – Gros Ventre Road Stabilization

Contract Summary	
Contract Number	P17PD03056
Project Delivery	Bid-Build
Contract Value	$781,389
Location	Grand Teton NP, WY
Duration	09/29/2017 – 11/20/2017
Liquidated Damages	None
Project Manager	James (Rick) Andrews
Owner	NPS – Northern Rockies PO Box 168 Yellowstone NP, WY 82190
Owner's Representative	Martin Hauch (307) 739-3348 martin_hauch@nps.gov

Project Description: RJS was the Prime Contractor for roadway subbase construction, base prep with asphalt paving, and the armoring of the river, with riprap and stream barbs. The contract included 75% self-performance and consisted of constructing a paved bypass where a road had washed out and armoring the bank to prevent further erosion. The work on the road required construction of 900ft of road including managing the flow of traffic during all phases of construction. The surface had to be raised several feet in some locations to support the new road alignment. The contract included the construction of one drainage culvert under the road. The project also required armor 450ft of eroded stream bank using 2000 cubic yds of riprap and the construction of three stream barbs. The period of performance was only 60 days form the notice to proceed.

Key Aspects:

- **Prime Contractor**
- **Self-Performance**: 75% prepped/graded for paving, prepped revetments, placed rip rap on revetments and constructed coffer dams and stream barbs.
- **Site Work**: Clearing, Grubbing, Grading, and Landscaping
- **Roadway Construction/Repair**
- **Design:** During the riverbank armoring phase of the project, RJS assisted the park in quickly and effectively navigating some challenging design issues. The original survey was inaccurate and proved to be impossible. RJS assisted the park in coming up with a revised plan for the execution of the armoring. While waiting for the revised contractual direction RJS continued to move forward on all other work.

Flexibility and Problem Solving:

- **Environmental Issues:** RJS needed to be conscious of the existing flora, and minimize the impact the project was having as well as the removal of any deconstructive residual evidence.
- **Challenging Site Conditions:** Project was predicated on preventing the river from further eroding the existing revetment, which was undermining the foundation of the access road.
- **Traffic Control:** Traffic Control was a constant issue since the area was sparsely populated, yet the access road was heavily used, leading to the potential for dangerously speeding vehicles. RJS kept one lane open constantly, as this was the main thoroughfare for the area.

BOR – Entiat Infiltration Gallery

Contract Summary	
Contract Number	R17PC00106
Contract Value	$3,131,072.93
Location	Entiat National Fish Hatchery, 6970 Hatchery Rd Entiat, WA
Start Date	10/20/2017 – In Progress
Project Manager	Stan Gilmore
Owner	Bureau of Reclamation, Pacific Northwest Region
Owner's Representative	Donald Riger (208) 378-5224 driger@usbr.gov

Project Description: RJS Construction, Inc. is constructing an infiltration gallery at Entiat National Fish Hatchery to supplement the hatchery's disease-free well water supply. The infiltration gallery consists of 300 lineal feet of deep buried horizontal well screen and filter pack material, including open trench excavation, dewatering, and precast structures and piping for cleanouts; a manhole pump station with two vertical turbine pumps, a wood-frame building, plumbing, electrical and HVAC. The project also includes a concrete aeration chamber including a packed column aerator and control gates; PVC piping including buried pipelines between the pump station and the new aeration chamber, connections between the new aeration chamber and the existing aeration chamber, Bank A raceways, sand settling basin; replacement of a segment of an existing 30-inch buried concrete pipeline with 30-inch PVC pipeline a PVC pipeline connection providing groundwater supply to the adult pond; and electrical connections for the new pump station.

Specifics include: 3 manhole structures, one 27ft deep, 450lf of 14" diameter stainless steel pipe and infiltration bedding, 550lf of 18" pvc-pipe from the new pumphouse to the aeration chamber. The new pumphouse houses two 4000gal per min vertical turbine pumps, flow meters, controls and the 96" diameter 27ft deep collection well. The whole system was integrated into the existing fish hatchery systems to provide water to the hatchery to supplement the well system already in place. The site had to be cleared of trees and vegetation and dewatered to a depth of 5ft below the stainless-steel pipe elevation. The dewatering system included 16 wells to a depth of 30ft with a 6" manifold system delivering water to 2 – 18,000gal baker tanks.

Key Aspects:

- **Prime Contractor**
- **Piping**
- **Removal & Installation of Equipment**

National Park Service – Mesa Verde Sewer System

Contract Summary	
Contract Number	P16PD03456
Project Delivery	Firm Fixed Price
Contract Value	$313,600
Location	Mesa Verde, CO
Duration	09/14/2016 – 04/27/2017
Liquidated Damages	None
Project Manager	Richard Sevigny
Owner	National Park Service – Northern Rockies 12795 W Alameda Parkway Lakewood, CO 80228
Owner's Representative	Cynthia Markum (970) 556-3158 cynthia_markum@nps.gov

Project Description: RJS rehabilitated portions of the Far View sewer system at Mesa Verde National Park; rehabilitated lining mainly 4-inch vitrified clay pipe & some 6-inch cast iron pipe using a cured in place pipe lining process. Work also included open excavation installation of PVC pipe where necessary & manhole installation & lining. Included in the project was the demolition of a lift station and installation of a manhole at the Chapin Mesa CCC area.

Key Aspects

- **Prime Contractor**
- **Self-Performance**: 18-20%
- **Manhole Installation:** Removed the lift station and installed a manhole at the same location, reset manhole ring, replaced manhole lid, modified manhole invert. Reline 6-inch Sewers & 4-inch Sewer Laterals; Remote Reinstatement of Service and Lateral Reconnect; Double Cleanout; Raise Rim of MH's; Gravity Sewer Pipe Point Repairs; Point Repair at Lateral Connection; Remove HDPE Liner; Bypass Pumping and Trucking of Wastewater

Flexibility & Problem Solving

- **Preexisting Situation:** The Mesa Verde Project encountered difficulties in the early stages of the schedule directly following mobilization. After arriving on site, it was found that the plans were not accurate due to poor as-built documentation. RJS site personnel worked extensively with the park personnel to document the existing conditions, as well as rewrite the scope of the project. RJS not only identified what was onsite regarding sewer pipe sizes & locations, but accurately assessed what needed to be done to the system to bring it up to code & industry standards.
- **Occupied Space:** Delays in the project, due to the preexisting situation, altered the project schedule, necessitating shutdown due to the winter weather in Mesa Verde. Because of this, RJS worked diligently with the NPS and their vendors at the Far View Lodge to complete the work as well as minimize the impact of the work on the park guests who began arriving as soon as weather permitted.

Fairchild Air-Force Base – FY15 Airfield Striping

Contract Summary	
Contract Number	FA4620-14-D-B004-0004
Project Delivery	Bid Build
Contract Value	$619,318
Location	Fairchild Air-Force Base
Project Duration	04/16/2015-11/05/2015
Liquidated Damages	None
Project Manager	Stan Gilmore
Owner	Dept. of the Air Force/92 Sq. 110 W Ent Street Fairchild AFB, WA 99011-8568
Owner's Representative	Justin Hayes (509) 247-4885 justin.hayes.2@us.af.mil

Project Description: RJS was the Prime Contractor for complete removal of painted markings and blackout of painted markings. RJS captured, analyzed, and disposed of all associated debris and wastewater; controlled particulate matter during paint removal; method(s) of waste characterization; and helped determine capture and disposal methods. To avoid damaging the asphalt, all paint removal on asphalt pavements was done by grinding. RJS laid out work for new markings on specified areas of the airfield; provided traffic paint, reflective media and non-skid media in designated areas; provided two coats of paint on all new paint areas and areas where paint was removed and being replaced; provided one coat on areas with existing paint (not being removed); protected traffic paint until dry and hardened sufficiently to withstand traffic. Several government employees, including Contracting, CE, and Airfield Management, stated that the quality was top notch and the best they have seen in years. It was further, specifically stated that this was the best striping project the end user had to date.

Key Aspects:

- **Prime Contractor**
- **Self-Performance:** 20%
- **Renovation/Alteration/Repair**
- **Pavement and Pavement Markings:** 395,300sf of reflective painting, 256,200sf of non-reflective painting, and 5,600sf of paint removal. RJS also took the time to fix areas that were incorrect from previous painters.
- **Site Work:** This included, site supervision, quality control, transportation of equipment from taxiways, street sweeping, cleanup, and torch-down.

Flexibility and Problem Solving:

- **Communication:** By maintaining continuous communication with Flight Line personnel RJS was able to maximize production efforts, earning the praise of the end user.
- **Scheduling:** When the delays of another onsite contractor held up the RJS work plan, RJS scheduled around their delay so as not to inconvenience our client. Work was performed on a night and weekend schedule to avoid runway closure.

Indian Health Service – Yakama Parking Lot Repairs

Contract Summary	
Contract Number	HHSI102201400007C
Project Delivery	Bid-Build
Contract Value	$272,512.00
Duration	08/11/2014 - 12/14/2014
Liquidated Damages	None
Design Firm	Health Facilities Engineering
Project Manager	Richard Sevigny
Owner	Indian Health Service 1414 NW Northrup Suite 800 Portland, OR 97209
Owner's Representative	Krista Pihlaja/Design PM (503) 414-7782 krista.pihlaja@ihs.gov

Project Description: This project provided necessary maintenance of existing parking lot surfaces to help extend the useful life of the asphalt. RJS completed work at two parking lots; The Toppenish and White Swan Clinics that were separated by over 20 miles. This project also provided efficient and adequate lighting to the parking lot at the Yakama Health Clinic. RJS removed and replaced existing outdated lighting and replaced them with new retrofitted LED light fixtures. RJS provided underground conduit to provide power to existing poles that were previously energized by solar power alone.

At the Toppenish Clinic, site preparatory work included the removal of ramps, milling, crack filling, crack sealing, and cleaning. RJS installed approximately 2,000lf of electrical conduit and wire to 15 light poles and retrofitted exterior, high pressure sodium light fixtures with LED light fixtures. RJS applied 1-1/2" hot-mix asphalt overlay with geotextile fabric to approximately 114,250sf parking lot. RJS installed electrical conduit & wiring to connect the existing light poles and electrical entrance to the building. Saw cutting of asphalt & concrete had to be removed without interfering with existing clinic operations. All backfilled trenches under paved areas required the installation of a minimum of 12" of gravel base material while ensuring protection of the conduit. All backfill material was compacted to 95% and tested using AASHTO standards T-99 & T-191. RJS replaced & matched all existing curbs, gutter, & asphalt pavement. RJS also graded all vegetative areas smooth & installed sod &/or grass seed where necessary.

Key Aspects

- **Prime Contractor**
- **Self-Performance:** Self-performed underground electrical, selective demolition, civil site work, concrete placement/finishing, and assisted in the electrical retrofitting.
- **Pavement Markings:** All painted, pavement markings were updated, and at the White Swan location, RJS applied fog seal to approximately 31,500sf of asphalt surface.
- **Parking Lot Finishes:** Installed handicap parking signs, & wheel stops at several locations.

Flexibility & Problem Solving:

- **Occupied Space:** The Yakama Health Clinic is a very busy location with constant vehicle and pedestrian traffic. RJS worked around the client's busy schedule to ensure the safety of its patrons as well as to minimize disruption to the clinic's schedule. A large percentage of the work was performed after hours and on weekends. Project was completed within a shared parking lot with neighboring buildings. RJS had to ensure that no debris left the site and/or impacted the vehicles or occupants of the adjacent offices.

Legends Casino Parking Lot/Infrastructure Expansion

Contract Summary	
Contract Number	31.0513
Project Delivery	Bid-Build
Contract Value	$1.3 Million
Location	Toppenish, WA
Start Date	09/24/2013- 03/01/2014
Liquidated Damages	None
Design Firm	Telegraph Engineering
Project Manager	Richard Sevigny
Owner	Yakama Nation 401 Fort Road Toppenish, WA 98948
Owner's Representative	Greg Evans, SB PM (425) 283-5254 gevans@swinerton.com

Project Description: This new parking lot for Legends Casino in Toppenish, WA, covered over 12 acres of land. Scope of work included relocating a water hydrants, demolition and relocation of existing light poles & bases. Design included the installation BPM's in accordance with the local water board's recommendations to prevent erosion of the sites soils through wind and water. Drainage changes required the raising of existing underground structures to the new asphalt elevation, installation of site electrical including precast light pole bases & conduit runs, and new curbs, gutters and sidewalks.

Key Aspects

- **Prime Contractor**
- **Self-Performance:** Over 80% of the site/civil work.
- **Site Work:** RJS prepared subgrade for approximately 550,000sf of asphalt paving. Installed over 2,700lf of storm drainpipe from 8" to 18" & (34) catch basins. 3,100lf of 24" Corrugated Polyethylene Pipe for infiltration pit 240' long 40' wide 9' deep. Several of the storm drainpipe & catch basins were installed out of a trench box due to soil types & depth of the pipe runs/structures.
- **Site Utilities:** This project consisted of several existing underground interferences. RJS exposed and excavated around gas lines, forced sewer lines, two 12" water lines, electrical, and fiber optic in 4 different locations. These utilities were essential to casino operations and RJS coordinated with the client to make sure none of these utilities were compromised.
- 6 Subcontractors Managed

Flexibility & Problem Solving

- **Extreme Weather Conditions:** RJS worked on this project during the winter months. Winter conditions including snow and extreme temperatures provided several challenges with equipment, soils, and material deliveries. RJS managed to be productive while continuing to provide a quality product for the client.
- **Occupied Space:** The plans called for a section of the storm drain to be installed within an existing parking lot that was required to remain operable. RJS staged this section of work around the peak hours of casino operation and provided barricades and signage. These steps helped limit the impact on existing parking operations and keep customers safe.

National Park Service – Gros Ventre Campground E-Loop Improvements

Contract Summary	
Contract Number	P17PD03158
Project Delivery	Design-Build / Bid-Build
Contract Value	$879,778
Location	Grand Teton National Park
Duration	09/16/2017 – 6/10/2019
Liquidated Damages	None
Project Manager	James (Rick) Andrews
Owner	NPS – Northern Rockies PO Box 168 Yellowstone NP, WY 82190
Owner's Representative	Martin Hauch (307) 960-5324 martin_hauch@nps.gov

Project Description: RJS was the Prime Contractor for this Design-Build project. Scope of work included earthwork in the form of clear and grub, site development, recontouring, establishing drainage and asphalt pad prep. Approximately 4400lf of ribbon curb was formed, placed and finished. 260 (+/-) tons asphalt paving in new pad and roadway patch. New sewer, water and electrical utilities run to each pad and upgraded power to comfort station.

Key Aspects:

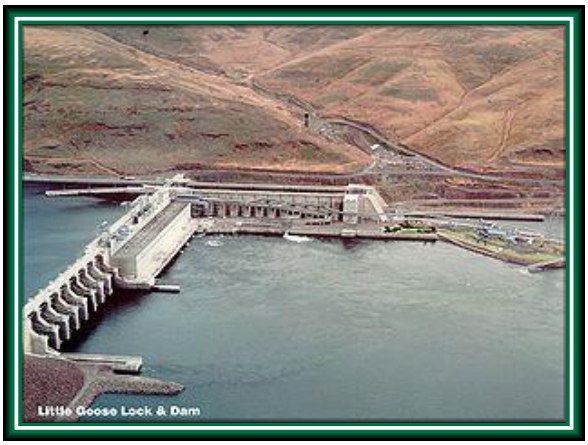
- **Prime Contractor**
- **Self-Performance:** 26% including Supervision; Project Management; Administration (Safety and Quality Control); forming, placing, finishing concrete curb; earthwork including asphalt pad prep; accessories assembly and installation & site utilities (wet).
- **Project Included:** Interior finishes; Slab-on-Grade; Structural Repairs; Parking Lot; Demo, Reno, Alteration & Repair; Electrical; Concrete/Pavement/Asphalt; Roofing; HVAC; Site Clearing, Grubbing, Grading, Landscaping, Site Work; Woo Framing; Thermal & Moisture Protection; Sanitary Sewer Septic System; Drywall (paint & finishes); Plumbing
- **Historic Aspect:** Numerous adjacent structures were considered "Historic" and required care when working in area.
- Managed & Supervised 4 Subcontractors

Flexibility and Problem Solving:

- **Remote Site: Project site was located over 500 miles from nearest RJS office where wildlife can be hazardous.**
- **Change Orders**: NPS exercised their option to increase scope by 7 additional RV sites. Original contract value was increased from $777,957 to $879,778.

USACE - Little Goose Adult Fishway Controls

Contract Summary	
Contract Number	W912EF-15-C-0008
Project Delivery	Firm-Fixed Price
Contract Value	$303,490
Location	Dayton, WA
Start Date	12/01/2014 – 02/01/2015
Liquidated Damages	None
Design Firm	Design-Build
Project Manager	John Brouillette
Owner	USACE – Walla Walla District
Owner's Representative	Randy Mallo (509) 527-7071 Randy.A.Mallo@usace.army.mil



Project Description: The intent of this project was to install a programmed system to maintain an equilibrium balance of velocity of flow & volume to mimic a natural habitat for native fish species in an adult Fishway at Little Goose Dam & Lock on the Snake River. The scope of work for this exciting design-build project included the demolition of the existing system and the design and installation of a weir gate monitoring and control system that allows for a (HMI) Human/Machine-Interface control screen, bringing four control stations to one location. Project included: Design and integration with existing control system, the installation of new multi-mode fiber optic cable, new Programmable Logic Controllers (PLC's) and Sonic Proximity Sensors (SPS's), Demolition of Existing Electrical and Control Equipment, Fiber Optics, Low & Medium Voltage Electrical, Software Development and Programming, Installation and Programming of Sonic Proximity Sensors and Transducers. RJS performed portions of the design and installation in house and managed subcontractor consultants. The Project required a field survey, partial reverse engineering, analysis of existing environmental variables, and development of (SOP) Standard Operating Procedures for calibration, setup, and training of the USACE staff on setup, calibration, operations and maintenance.

Key Aspects:

- **Prime Contractor**
- **Dam Construction:** Six individual weir gates requiring individual monitoring and control, six individual water level monitoring points that provide level data throughout the system, (12) Siemens Hydrorangers, (12) Siemens Transducers
- **Electrical:** Mid & low voltage electrical demolition, 3500lf of fiber optic cabling
- **Scheduling Flexibility:** Throughout the course of the project, there were several operational issues that impacted schedule. RJS proactively maintained contingency scheduling allowing schedule flexibility for the customer without causing delays or cost overruns.
- **Project Enhancement:** The customer had a concept of their desired functionality of the system. RJS researched specific end user requirements and developed a baseline setup and operation that achieved the end user requirements. RJS performed a laser control elevation survey to establish and determine relative elevations at all control and monitoring points throughout the system.

USACE – Bonneville Powerhouse 1 Control Room Fire Protection

Contract Summary	
Contract Number	W9127N18C0021
Project Delivery	Firm Fixed Price
Contract Value	$4,144,684.00
Location	Bonneville Dam, OR
Project Duration:	04/05/2018 - Current
Project Manager	Chris Boring
Owner	USACE Portland District 333 SW 1st Avenue Portland, OR 97204
Owner's Representative	Thomas J. Cohick (503) 808-4615 thomas.j.cohick@usace.army.mil

Project Description: RJS is the Prime Contractor on this current project consisting of implementation of fire protection safety improvements that include early detection and notification; developing an egress route for the control room staff; increasing the control room and egress route fire rating. The work includes design and installation of a fire alarm system that includes new fire alarm control panel, addressable intelligent fire alarm devices and aspirating smoke detection; replacing existing doors and hardware; increasing the fire rating of existing walls to a new 2-Hr rating around the control room; sealing of existing penetrations (including roof and floor); and installation of a new pressurization system for the control room. Electrical scope includes providing and installing conduit, wiring, and electrical equipment. Lighting scope includes all emergency lighting units, control room lighting fixtures and lighting installed in stairwell. Included are new fiber optics cable installation at terminations in Powerhouse 1 and Powerhouse 2. The project also includes hazardous material abatement. The project will require a temporary enclosure to be constructed around and above the existing control room and control room equipment to protect against damage during the control room work. Some work is required to be performed off hours.

Key Aspects:

- **Prime Contractor**
- **Fire Protection & Alarms System**
- **Crane support required-**Specific crane plans & submittals were required. Design of Crane Plans & field coordination were significantly complex.
- **Hydro Dam construction**
- **Occupied Space**
- **Secure Site**

Catholic Charities – New Early Learning Center

Contract Summary	
Contract Number	21.0116
Project Delivery	Design-Build
Contract Value	$3,766,692.99
Location	Yakima, WA
Start Date	07/19/2016 – 08/25/2017
Liquidated Damages	None
Design Firm	BOR Architects
Project Manager	Scott Shald
Owner	Catholic Charities 5301 Tieton Drive Yakima, WA 98908
Owner's Representative	Darlene Darnell (509) 965-7100 ddarnell@cfcsyakima.org

Project Description: RJS was the Prime Contractor on this Design-Build 16,750sf, wood frame, slab on grade building for the Catholic Family Child Services. Scope included TPO roofing, standing seam roofing, security access control, asphalt & concrete paving, Building Automation System (BAS), infiltration system, architectural metal & EIFS siding, gypsum wallboard, acoustical ceilings, acoustical wall panels, batt insulation, metal and wood doors, finish hardware, tack and marker boards, finish painting, vinyl flooring, broadloom carpeting, carpet squares, vinyl base, bathroom accessories, fire extinguishers & cabinets, full service kitchen with a walk-in cooler assembly and a full line of food service preparation equipment, audio visual equipment, fire suppression and alarm, water, sewer, air conditioning and electrical utilities. This state-of-the-art early learning facility, includes administration offices, classrooms, medical exam, library, and playground, specifically designed and constructed to care for the unique needs of infant and preschool children. From the specialized heights of the cabinetry and ADA Compliant bathroom facilities, to the brightly colored finishes and open play spaces, as well as the electronic security and safety monitoring systems, this project has been built to suit the needs of this unique customer base.

Key Aspects

- **Prime Contractor**
- **Self-Performance:** 22% including contaminated soil remediation, project supervision, quality control management, over 20,000sf concrete forming and placement, and miscellaneous & finish carpentry.
- **Project Included:** New Construction, Multiple Disciplines: HVAC; Electrical; and Mechanical
- Roof, Fire Protection, Paving & Pavement Markings, Concrete & Sidewalks, Parking & Landscaping, Walk-In Cooler,
- Managed & Supervised 26 Subcontractors

USAF – High Temp Hot Water Lines Phase 3

Contract Summary	
Contract Number	FA7000-15-C-0048
Contract Value	$1,202,157
Location	USAF Academy Colorado
Duration	07/10/2015
Liquidated Damages	None
Project Manager	Robert Billings
Owner	USAF Academy Colorado
Owner's Representative	Ken Helgeson (719) 333-3777 kenneth.helgeson.3@us.af.mil

Project Description: The High Temperature Hot Waterline Pipe Replacement Phase 3 at the high-profile United States Air Force Academy was performed by RJS Construction. The project consisted of installing 450lf of HTHW Pipe into a very crowded and active utility corridor running across the base at the USAFA. The project involved interfacing with not only the phase 2 contractor but also abating and removing approximately 300lf of existing ACM waterline after the new line was installed. While this project was just under $1.3M, the challenges of integrating with the previous ongoing phases, as well as coordinating shutdowns with the base wide heat-plant made this a very complicated project.

National Park Service – GTNP Gros Ventre Transmission Line

Contract Summary	
Contract Number	P17PD02311
Project Delivery	Bid-Build
Contract Value	$99,789
Location	Grand Teton National Park
Duration	08/09/2017 - 11/20/2017
Liquidated Damages	None
Project Manager	James (Rick) Andrews
Owner	NPS – Northern Rockies PO Box 168 Yellowstone NP, WY 82190
Owner's Representative	Martin Hauch (307) 739-3348 martin_hauch@nps.gov

Project Description: RJS was the Prime Contractor for this project. Located at Grand Teton National Park between Jackson & Moose, WY near Gros Ventre Junction, the project was considered remote from either the corporate office in Washington State or the responsible office in Denver, Colorado. Key subcontractors were based locally in Jackson, WY.

In anticipation of future construction needs (including siting), an existing electrical transmission line required relocation. The scope of this project included trenching, bedding, installation of cable and hand holes, backfilling and preparation for re-seeding by others.

Original design placed conduit and hand holes below future asphalt path. LVE would not accept this condition and directed that the line be relocated.