Barnard Structures, Inc Mike D. Barnard 4096 Cheyenne Dr. Larkspur, CO 80118 303-347-0175

## **Experience**

President/Owner of Barnard Structures, Inc, March 2013 to Present, involved in the construction and/ or renovation of small to medium sized Water and Wastewater Treatment Plants throughout Colorado. Duties include estimating projects, engineering construction methods, scheduling activities, bookkeeping, payroll, payroll taxes, accounts payable, accounts receivable, project manager, surveyor/ construction layout, supervising and coordinating subcontractors and field personnel, quality control. See attached details.

Superintendent / Assistant Superintendent Moltz Construction, Inc. Feb 2012 – Feb 2013 Responsibilities at the Plum Creek Water Purification Facility included managing daily project schedules and productivity, Owner and subcontractor coordination, manage site safety and coordinate training with MCI safety department; manage pipe and process equipment installation and scheduling.

President/Owner of Barnard Structures, Inc, from Jan 1998 to Jan 2012, involved in the construction and/ or renovation of small to medium sized Water and Wastewater Treatment Plants throughout Colorado. Duties included estimating projects, engineering construction methods, scheduling activities, bookkeeping, payroll, payroll taxes, accounts payable, accounts receivable, project manager, surveyor/ construction layout, supervising and coordinating subcontractors and field personnel, quality control. See attached details.

Treasurer, Barnard & Cleveland Constructors from Jan 1996 to Dec 1998. The company was involved in concrete construction of foundations and flatwork for the Water and Wastewater Industry. Duties included estimating, scheduling activities, supervising and coordinating subcontractors and field personnel, bookkeeping, laborer, carpenter, and concrete finisher, quality control.

Superintendent – Jennison Construction Co., Inc Oct 1990- Jan 1996. The company was involved in the construction of Water and Wastewater Treatment Plants throughout Colorado. Duties included scheduling activities, engineering construction methods, quality control, supervising and coordinating field personnel. See attached details.

Instrument Man/Party Chief - Futura Engineering, Denver, CO from Aug 1989 to Aug 1990. Land surveying, house staking.

Field Engineer/Surveyor – M.A. Mortenson Co., Des Moines, IA from Oct 1987 to Aug 1989. Duties included construction surveying/layout and controls for construction of a \$59 million Wastewater Treatment Facility.

Field Engineer/Surveyor – Calumet Construction Co., Des Moines, IA from Feb 1985 to Oct 1987. Duties included construction surveying/layout for construction of a \$24 million Wastewater Treatment Facility. QC'd installation of one 96" & six 48" Sluice Gate thimbles and Gates w/ guides and pedestals.

Barnard Structures, Inc President – Mike Barnard

8/19

7/19-1/20

valves.

3/2013 to Present		
12/20-4/21	Woodland Park, Sunnywood Booster Station Improvements, Upgrading pumps and piping, including control valves while maintaining service to local residents.	
8/20- 11/20	Triview Metro District A9 & D9 Well Completion, Underground Ductile Iron piping from Pitless to Control Building under foundation, Interior piping/flowmeter installation w/control valves.	
7/20-11/20	Meridian Service Metro District Weir Improvements Project, Enlarge Existing Concrete Weir, Grouted Riprap Channel, Required temporary bypass of Creek with minimal dewatering	
5/20-11/20	Loveland Foundry Parking Garage Pump Station Improvements Remove and Replace Pumps and Piping and Controls	
1/20-4/20	Northern Water, 16" Sleeve Valve Refurbishment and Spool Replace. (Complete valve Refurbish, hone components, replacing aged brass ring seals with Ecmar Marine Grade Polyester Fabric/Resin Compound)	

Falcon Highlands Metropolitan District; Filter media remove and replace.

Falcon Heights POA, Fire pump installation and associated piping and

6/19-7/19	Widefield Water and Sanitation District; Jimmy Camp Lift Station. Demo and replace hatches, install pump, valve and piping
4/19-5/19	City of Lafayette, Water Reclamation Facility; Repair and replace below grade aeration basin airlines.
1/18	Widefield Water and Sanitation District 36"x 36" Slide Gate installation & 18"x 18" gate install (night work- plant shutdown required)
1/19-4/19	Strasburg Sanitation and Water District; Aspen Well Project. Building foundation, Framing, insulation, sheet metal siding and roof. Ductile Iron Piping, Filter skid installation
8/18-9/18	High Mountain Institute, Water Treatment Plant. Piping, Chemical treatment, and equipment installation.
5/18-6/18	City of Lafayette, Water Reclamation Facility. Sludge Line Relocation
1/18-5/19	Ascentia Real estate Investment property, Fox Ridge Farms, Headworks Project. Concrete foundation, walls, and trough. Mechanical screen install, parshall flume, and piping.
2/17-4/17	Green Mountain Water and Sanitation District, pump station waterproofing, excavation and backfill, emergency bubbler repair
8/16-12/16	Peak 7 Water Treatment and Pump Station, Subcontract to Hyder Const., underground ductile piping, concrete structure, pump skid, interior piping, filter skid, chlorination system
10/15-7/16	Forest View Acres Water District, Booster Pump Station, Pumps, Piping, and tank Install
5/15 to 9/15	Olde Stage Water District, Midway Booster Pump Station Improvements Boulder County, CO, Demo steel tank, form and pour new tank within Pump Station, reconfigure pumps and piping while maintaining service.
3/15 to 5/15	Vista Ridge Metro District, Coal Creek Raw Water Pump Station Improvements, Erie, CO
11/14 - 2/15	Widefield Water and Sanitation District, Southmoor Lift Station Replacement, Fountain, CO
	Replacement, Fountain, CO

# 8/2014 & 11/2014 Falcon Heights POA Valve Replacement, Piping Repairs, & Pressure Tanks Installation 6/14 to 11/14 Meridian Metro District, Clarifier Bypass Operation- Sequencing Batch Reactor Addition, Centennial, CO Subcontract to Canterbury CMS 5/2014 Bayou Gulch Pedestrian Bridge, Bridge Abutment Structural Concrete and Placement of Bridge, Douglas County, CO Subcontract to Canterbury **CMS** 4/2014 Havana Water and Sanitation District Lift Station #3 Pump Station Replacement. Greenwood Village, CO Subcontract to Canterbury CMS 3/2014 Lone Star School District, Chlorine Contact Chamber with Yard Piping and Structure. Yuma, CO Subcontract to Canterbury CMS 12/2013 Red Rock Valley Estates, 200,000 gallon Tank Improvements & Fire Pump Integration, Colorado Springs, CO 7/2013 Beaver Creek Water System Improvements, Elk Track Pump Station, For Vail Resorts, Subcontract to Site Resource Management, Inc. Demo and Replace Pumps and Piping with multistage booster pumps, Stainless Piping and control Valves, Beaver Creek, CO 1/1998 to 1/2012 6/2011 Widefield Water and Sanitation District Baffle Wall Replacement

# Clarifier Demo Widefield, CO 1/2011 Ft Morgan Water Treatment Plant, House Water System Improvements, Ft Morgan, CO 8/2010 Concrete Cistern Construction Subcontract to Destiny Construction Sedalia, Co Widefield Water Air Stripper Plant, Subcontract to CG Construction, Piping and Equipment installation. Widefield, CO

## 1998-2009 Subcontract to Friedland Construction

Greatrock Pump Station Upgrades for Greatrock North Water and Sanitation District, precast vaults/piping and yard pipe

Widefield Water and Sanitation District, Digester Aeration, Diffused aeration system installation, replace buried blower piping

Sageport Wastewater Treatment Plant Clarifier, Larkspur, CO

Meridian 2.5 MG Water Storage Tank and Piping, Falcon, CO

Johnstown Water Treatment Plant Piping Improvements, Johnstown, CO

Spring Hill Golf Coarse Irrigation Pump Station, Aurora, CO

Forest Lakes Metro District- Groundwater Treatment Plant, Monument, CO

Woodmen Hills Public Facilities Authority, Colorado Springs, CO -Guthrie Ranch Wells, Piping, Vaults, and Equipment -North Eastonville Water Treatment Plant, piping, Filter Tanks/Media

Forest Lakes Metro District Lift Stations, Monument, CO Structural Concrete, Piping, Vaults, Equipment

Ponderosa Retreat Center Wastewater Upgrades, Larkspur, CO Piping and Equipment

Sageport WWTP Upgrades, Larkspur, CO UV Channel Construction, Structural Concrete, UV System Installation and Start-up, Yard Piping Contact Scott Monroe @ 303-901-0804

Lincoln Park Metropolitan District, KA-15 Well Facility, Parker, CO Foundation, Framing, Interior and Exterior Piping

Filmore Fountain Renovation (City of Denver) Concrete rehab.

City of Longmont, CO Water Treatment Plant Improvements, Concrete work

- -North Treatment Plant
- -Wade Gaddis Water Treatment Plant

Subcontract To Moltz Constructors(Cody, WY)
Crow Creek WWTP, Cheyenne, WY 7/2000
2 Trickling Filters, 1 Clarifier
Equipment Installation

Superintendent – Jennison Construction Co., Inc 10/1990 – 1/1996

Windsor Wastewater Treatment Plant \$3,342,399

Ashlund Decentralization Station, Denver Water, \$769,161

Ft. Lupton WWTP Sludge Dewatering Facility, \$372,931

Troutdale Water Tank, Evergreen, CO \$329,990

Black Hawk Water Treatment Plant, Black Hawk, CO \$573,600

Idaho Springs WWTP Disinfection System, Idaho Springs, CO Included the construction of the Chlorine contact basins in addition to demolition of the existing UV System. \$473,018

## References

Widefield Water and Sanitation District 37 Widefield Blvd.

Colorado Springs, CO 80911

719-390-7111

Primary Contact: Mark McCormick

Phone: 719-955-0548

Email: mark@wwsdonline.com

Lift Station pump and piping replacement, bypass pumping

Bid Amount:\$84,152.00 Final Cost: \$85,257.00

Red Rock Valley Estates Water District

11145 Calle Corvo

Colorado Springs, CO 80926

Board Chairman: Ted Kerr

Phone: 719-576-8017

Email: teddkerr@gmail.com

Operator: Richard Ruddick

Primary Contact: John Turner Phone: now retired 970-301-1943

Phone: 719-238-9347

200,000 Gallon Tank improvements and fire pump integration.

Bid Amount: \$89,060.00 Final Cost: \$93,945.00

Fort Morgan Water Treatment Plant 14625 Morgan County Rd. 8

Wiggins, CO 80654

Interior Water Systems Improvements, piping and Pumps

Bid Amount: \$86,000.00 Final Cost: \$87,000.00