



April 23, 2019

Shannon Cala
Department of Environmental Quality
P.O. Box 200901
Helena, MT 59620-0901

Re: Corrective Action Work Plan for Soil Removal and Disposal
Town Pump, 1350 W Roosevelt Highway, Shelby, Montana
Facility ID# 51-09749, Release# 2896,3002,3296,3440,4143,4554,4771,4828
Work Plan# 33836,33837,33838,33839,33840,33841,33842,33843
Olympus WO# A1545

Dear Shannon:

This letter presents a work plan developed by Olympus Technical Services (Olympus), on behalf of Town Pump, for corrective action at the Town Pump facility (Site) located at 1350 W. Roosevelt Highway (US Highway 2) in Shelby, Montana. The property is an active petroleum fuel service station. A Site location map is shown on Figure 1 and a Site layout map is shown on Figure 2.

Petroleum impacted soil was discovered at the Site on August 16, 2018, during excavation work by Town Pump. Town Pump is conducting remodel and construction work which includes the installation of underground utility lines and re-pavement of select areas at the Site. Construction work commenced in 2018, the work will be conducted in phases, and Site work is expected to be completed in 2019. The construction work phase maps are attached. Upon discovery of impacted soil, the Montana Department of Environmental Quality (DEQ) requested a work plan for corrective action. Olympus submitted a work plan to DEQ on August 27, 2018, on behalf of Town Pump, and the DEQ approved the work plan on August 28, 2018. Olympus conducted Site work from August to December 2018, which included the removal and disposal of approximately 1700 tons of petroleum impacted soil and 12,000 gallons of petroleum impacted ground water. Areas excavated in 2018 are shown on Figure 3. A summary report that presents the results of Site work conducted in 2018 will be submitted to the DEQ by April 30, 2019.

Site work conducted in 2018 was completed within the Phase 1 construction area. Town Pump construction work will resume in the Phase 2 and 3 areas in May 2019. This work plan was developed in response to DEQ's request letter issued April 19, 2019, for corrective action at the Site, which includes the removal of accessible petroleum impacted soil and groundwater. This work plan presents a scope of work and cost estimate for the removal of up to an estimated 4000 tons of worst case petroleum impacted soil, dewatering, the placement of soil amendment during backfill, and the collection of confirmation soil samples for laboratory analyses.

Scope of Work

Soil Removal Activities

The Town Pump of Shelby is a designated Port of Montana, is highly used by the public, and experiences heavy vehicle and truck transport traffic. The progression of Site work will be conducted in a manner that allows sufficient public access to the facility building and fueling operations, as safely as possible. Safety fencing around each work area blocks public access to

the construction zone and the facility building, so excavation work will be conducted in phases to minimize the impact of Site work to business operations. Site work will be conducted concurrently in multiple areas when possible; however, Site work may also be delayed at times during transition to new work areas. Those transition times may include the installation of new pavement to complete construction work prior to blocking public access in new work areas, which may increase the time frame to complete the scope of work in this work plan.

Prior to excavation, safety fencing will be installed and underground utility lines will be located as needed. Olympus will test pit each new work area to evaluate petroleum concentrations to soil and groundwater prior to soil removal work. Proposed test pit investigation and potential excavation areas are shown on Figure 4. Based on test pit investigation results, worst case petroleum impacted soil will be removed from select areas to the depth of groundwater, which is estimated at 6 to 10 feet below ground surface (BGS). Groundwater may limit the depth of excavation in areas where subgrade gravel and utility corridors are saturated. Up to an estimated 4000 tons of worst case petroleum impacted soil may be removed from the Site and hauled to the Northern Montana Joint Refuse Disposal District (NMJRDD) landfill near Valier, Montana for disposal.

Olympus will provide oversight of field work activities, and conduct excavation, backfill, and compaction work. Olympus will contract the haul work, backfill compaction testing, and utility locate work. Excavation will be guided by visual inspection and field screening soil samples for petroleum hydrocarbons using a Photo-Ionization Detector (PID). In accordance with DEQ instruction, petroleum impacted soil with organic vapor concentrations less than 25 ppm can remain in place. Petroleum impacted soil will be loaded directly into trucks provided by the haul contractor and transported to the landfill for disposal. In select areas, impacted soil will be removed and stockpiled for disposal when haul trucks are operational. The haul contractor will provide backfill to the Site and Olympus will place and compact the material to grade.

Representative soil samples were collected from the backfill source for geotech analyses in 2018. The samples were submitted to the construction project civil engineer, Big Sky Civil Engineering (BSCE), for proctor and sieve analyses to confirm suitability as construction fill material. Additional geotech analyses of backfill will not be required by BSCE for 2019 Site work. BSCE conducted backfill compaction testing in 2018 and will conduct compaction testing in 2019.

Confirmation Soil Samples

Prior to backfill, up to 48 confirmation soil samples will be collected from the walls and the floor of excavated areas for laboratory analyses. The samples will be grab samples representative of not more than a 625 square foot area. The samples will be submitted to Energy Labs for VPH and EPH screen analyses. Select EPH screen exceedances will be further analyzed for EPH fractions upon review of the analytical results. Select samples will also be analyzed for lead scavengers 1,2 dichloroethane (DCA) and ethylene dibromide (EDB).

Dewatering

Due to high groundwater conditions and the proximity of the Site to underground spring water, dewatering will be required during excavation work. Petroleum impacted groundwater will be pumped from excavation areas using a vac trailer and the water will be discharged into frac tanks staged at the Site. Air sparge systems will be installed in the frac tanks and the water will be treated to volatilize petroleum hydrocarbons until petroleum analyte concentrations decrease to concentrations acceptable by the disposal facility. The City of Chinook Water Treatment Facility was the closest disposal facility to Shelby that would accept treated water in 2018 and

therefore will be the disposal facility for treated water in 2019. Olympus will utilize treated water during backfill activities when possible and investigate other disposal options. Olympus will attempt to locate a facility closer to Shelby and select the least costly disposal option for the treated water.

Backfill Amendment

The DEQ requested that backfill material be amended with a bioremediation product to enhance remediation of petroleum impacted soil left in place along sidewalls and floors in excavated areas. ORC-A and Trap & Treat® BOS 200® products were evaluated for use during 2018 Site work. ORC was deemed least costly and therefore used to amend backfill in 2018. The ORC product will be used as a bioremediation amendment to the backfill in 2019 unless another option is deemed more cost effective and suitable.

Corrective Action Report

The results of corrective action soil removal will be presented in an Excavation & Disposal of Soil Report submitted to the DEQ following receipt of the laboratory analytical results of confirmation samples. The report will include site maps, tabulated analytical results, a brief summary of excavation and soil sample collection activities, and an updated Release Closure Plan (RCP).

Cost Estimate

A cost estimate is attached to this work plan for the excavation and removal of impacted soil, which includes costs for project management, oversight, excavation and backfill, dewatering, soil sample collection, and work plan and report development by Olympus. Olympus will invoice time and materials to control project cost. The cost estimate assumes a time frame of three months to complete Site work due to the phased progression of work, safety issues, and access restrictions. The time frame to complete work may decrease based on actual volume of soil removed from the Site and ability to conduct work concurrently in multiple areas. Town Pump may contract Olympus to assist construction contractors with dewatering and hydro-excavation work in utility corridors, in which case, Olympus will track and invoice Town Pump construction project costs separately from PTRCB reimbursable work. Olympus will file claims with PTRCB for reimbursable work and invoice costs by release number.

Bids were solicited in 2018 for haul work from Joe Russell Trucking (Conrad), Baltrush Construction (Havre), and Town Pump's on site construction contractors, M&D, Geranius, and Kentco. Baltrush declined the bid offer, Kentco provided a bid for excavation work only, M&D provided a bid of \$44/ton, and Geranius provided a bid of \$53/ton (bids are attached) for haul work. Joe Russell provided the low bid of \$19/ton and conducted the haul work in 2018. Joe Russell provided a low bid of \$22/ton for haul work in 2019 and therefore will be contracted to conduct the transport of soil to the landfill and provide backfill to the Site (the cost of backfill material is included in his bid).

BSCE will conduct compaction testing in construction project work areas in 2019 and therefore will be contracted to conduct compaction testing in Olympus excavation areas. BSCE agreed to split mobilization costs when on site for Town Pump work, and when conducting other project work near Shelby to save geotech costs. Mobilization and geotech lab costs, which may be required by other geotech contractors, preclude competitive bids with BSCE, so no other bids were solicited for the geotech work. Olympus estimates that geotech costs for 2019 work may

be twice the cost for 2018 work. A BSCE invoice for 2018 work is attached to this work plan for rates.

The following utility locate contractors were contacted prior to Site work in 2018: Last Call Locating, The Waterman, Leak Locators of Montana, Pathfinder, Utility Mapping Services, and ELM. ELM and Utility Mapping Services declined private underground utility locate work. The following contractors provided hourly rate quotes (approximate roundtrip mileage is provided for estimating mobilization time):

- The Waterman at \$100/hr (440 miles roundtrip Missoula to Shelby)
- Last Call Locating at \$100/hr (600 miles roundtrip Billings to Shelby)
- PathFinder at \$100/hr (470 miles roundtrip Butte to Shelby)
- Leak Locators at \$410/hr the first 2 hours, then \$110/hr thereafter, plus \$45/hr for an assistant (520 miles roundtrip Bozeman to Shelby)

Last Call Locating had competitive rates, was the only contractor available in August 2018, and therefore conducted the utility locate work in 2018. Last Call Locating and The Waterman provided cost estimates of \$2000 and \$1500, respectively, to conduct Site work in 2019 (cost estimates are attached). The Waterman provided the low cost estimate and will be contracted to conduct the utility locate work. Actual locate and mobilization time will be invoiced at their quoted hourly rates. The cost estimate assumes that locates may be required twice to complete the scope of work in this work plan.

Frac tank rental rates were compared from three suppliers: LT Trucking (Havre), Rain for Rent (Idaho Falls), and Adler Tank Rentals (Salt Lake City). Adler and Rain for Rent provided daily rental rates of \$38/day and \$39.21/day, respectively for 18,000 gallon tanks. LT Trucking agreed to lower their daily rate to \$35/day to be competitive but their frac tank capacity is limited to 4,000 gallons per tank. Olympus anticipates that up to three 18,000 gallon tanks may be needed for 2019 Site work. Rain for Rent's daily rental rate is slightly higher than Adler's, but Rain for Rent provided the low cost estimate of \$4800 for tank transportation from Idaho Falls, compared to Adler's estimate of \$5720 for tank transportation from Salt Lake City. The transportation costs are estimated round trip costs and based on the current location of frac tanks. Olympus will compare transportation costs when ordering frac tanks and rent from whichever supplier provides the lowest cost estimate for transportation.

The DEQ requested that backfill be amended with a bioremediation product where petroleum impacted soil is left in place. Costs for BOS200 and ORC product are listed below:

- AST recommended BOS200 concentration of 10 lbs product/yd backfill at \$5.75/lb, which equals \$57.50/yd³.
- Regenesys recommended ORC concentration of 2.8 lbs product/yd backfill at \$8.95/lb, which equals \$25.06/ yd³.

The cost to amend one yard of backfill with ORC was about ½ the cost of BOS200; therefore, ORC will be the bioremediation product selected for backfill amendment at the Site. Amended backfill will be placed strategically in areas where worst case soil has been left in place.

Schedule

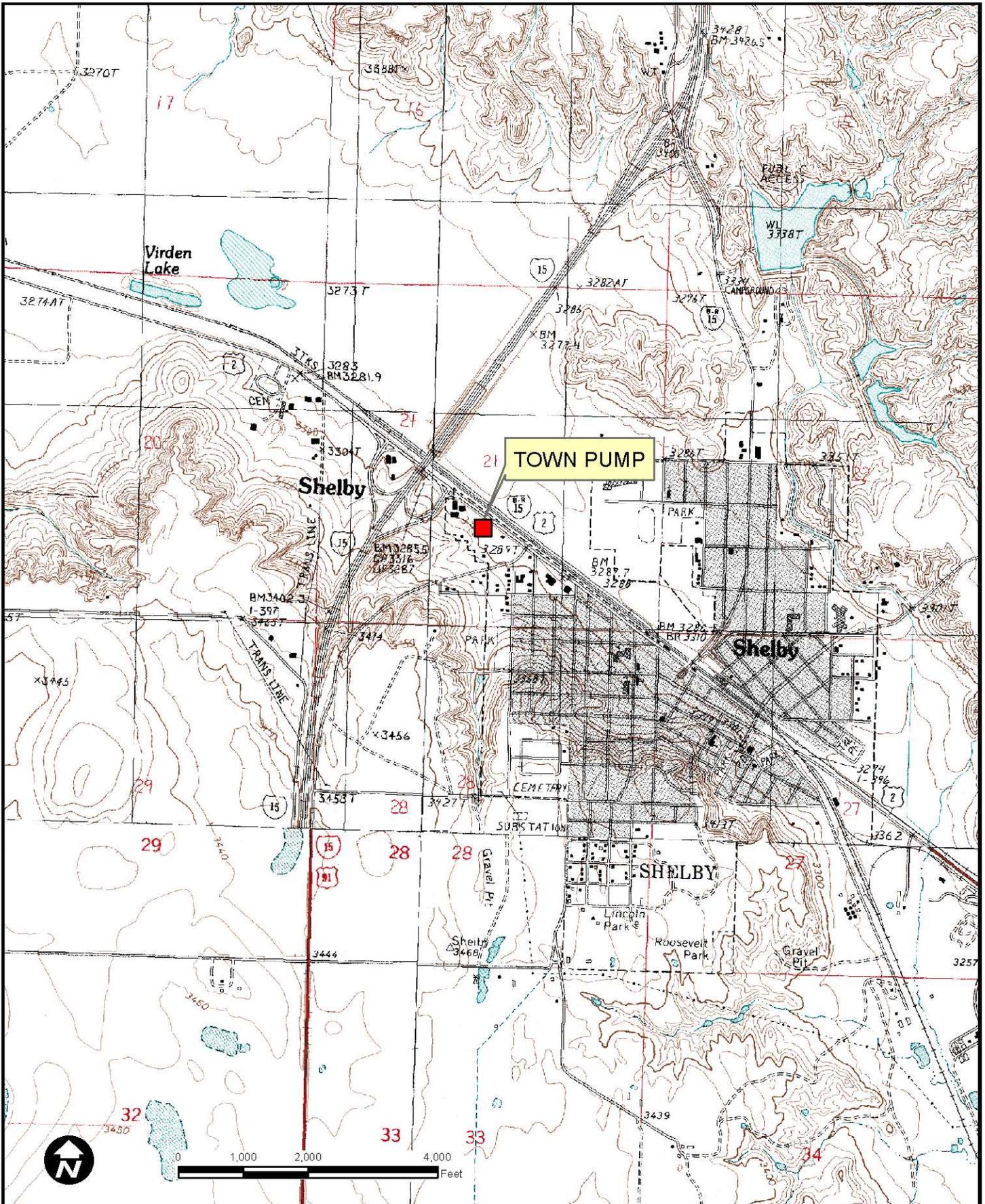
Site work can commence upon approval of the scope of work by DEQ. Construction work is scheduled to commence on May 6, 2019. Please contact me or Alan Stine with Olympus at 406-443-3087 should you have any questions regarding the work plan or the project.

Sincerely,

A handwritten signature in black ink that reads "Janell Foley". The signature is written in a cursive, flowing style.

Janell Foley
Project Manager

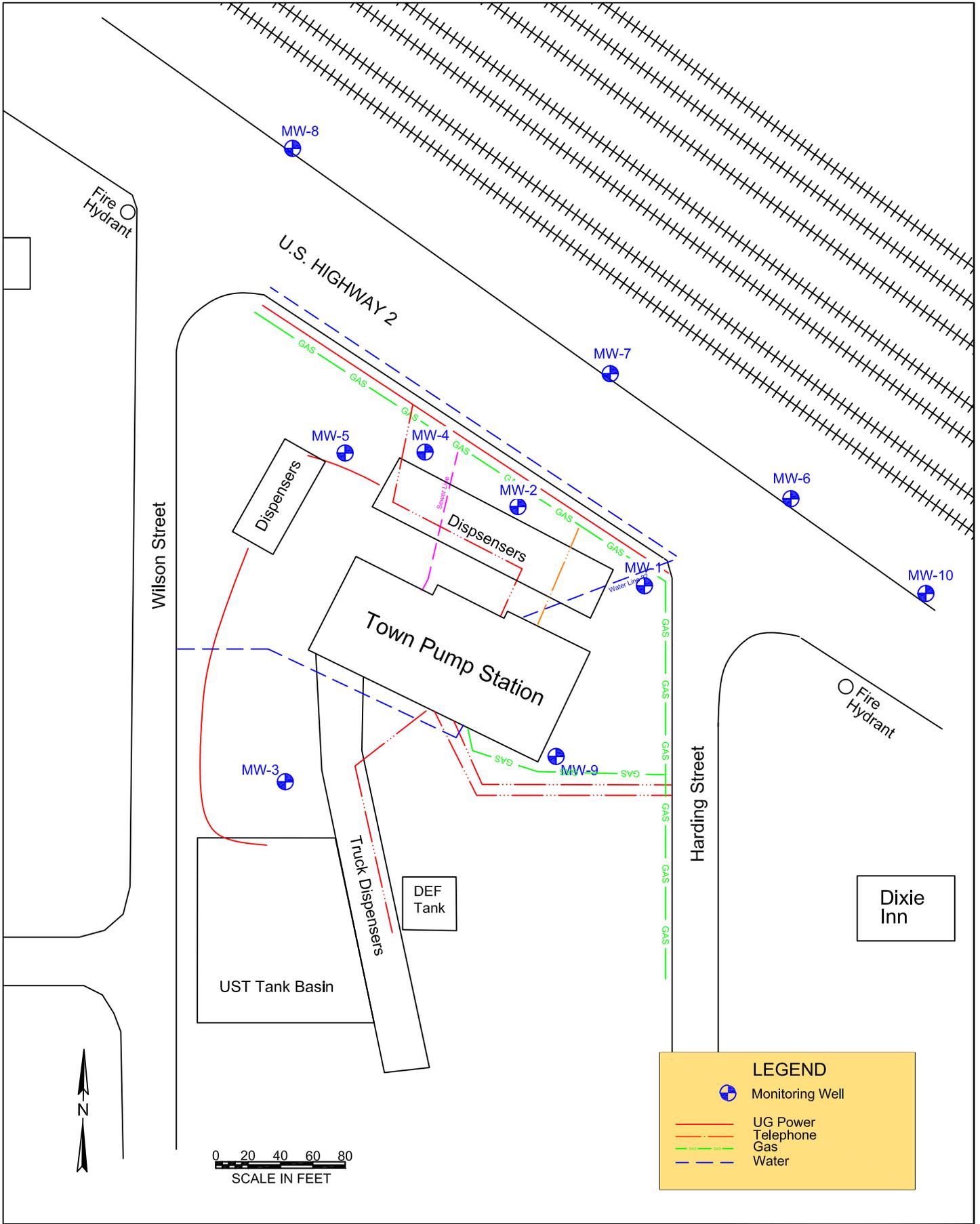
Attachments: Figures 1,2,3,4; Construction Phase Maps; Cost Estimate; Contractor Bids
cc: Mr. Don Edmisten, Town Pump, P.O. Box 6000, Butte, MT 59702

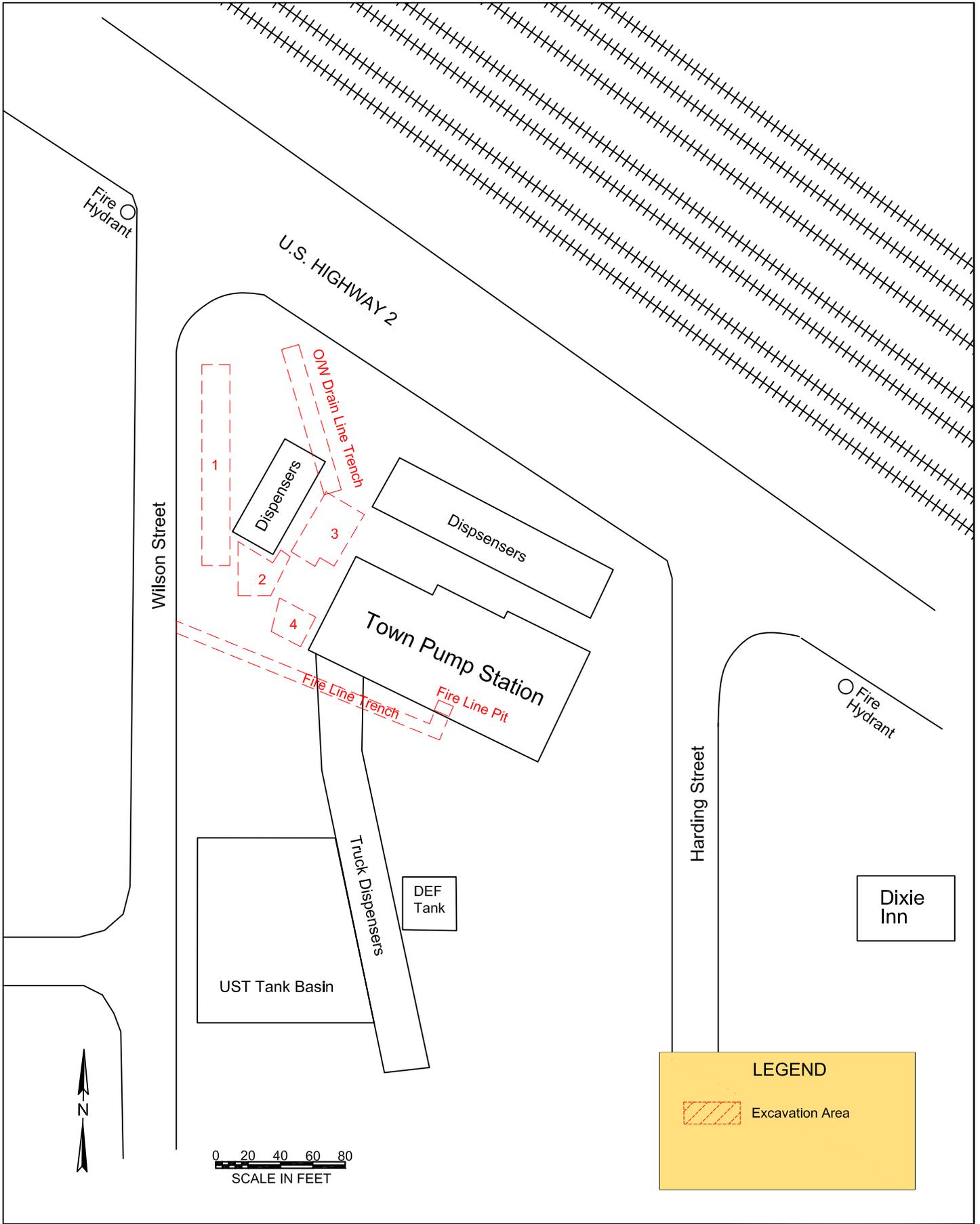


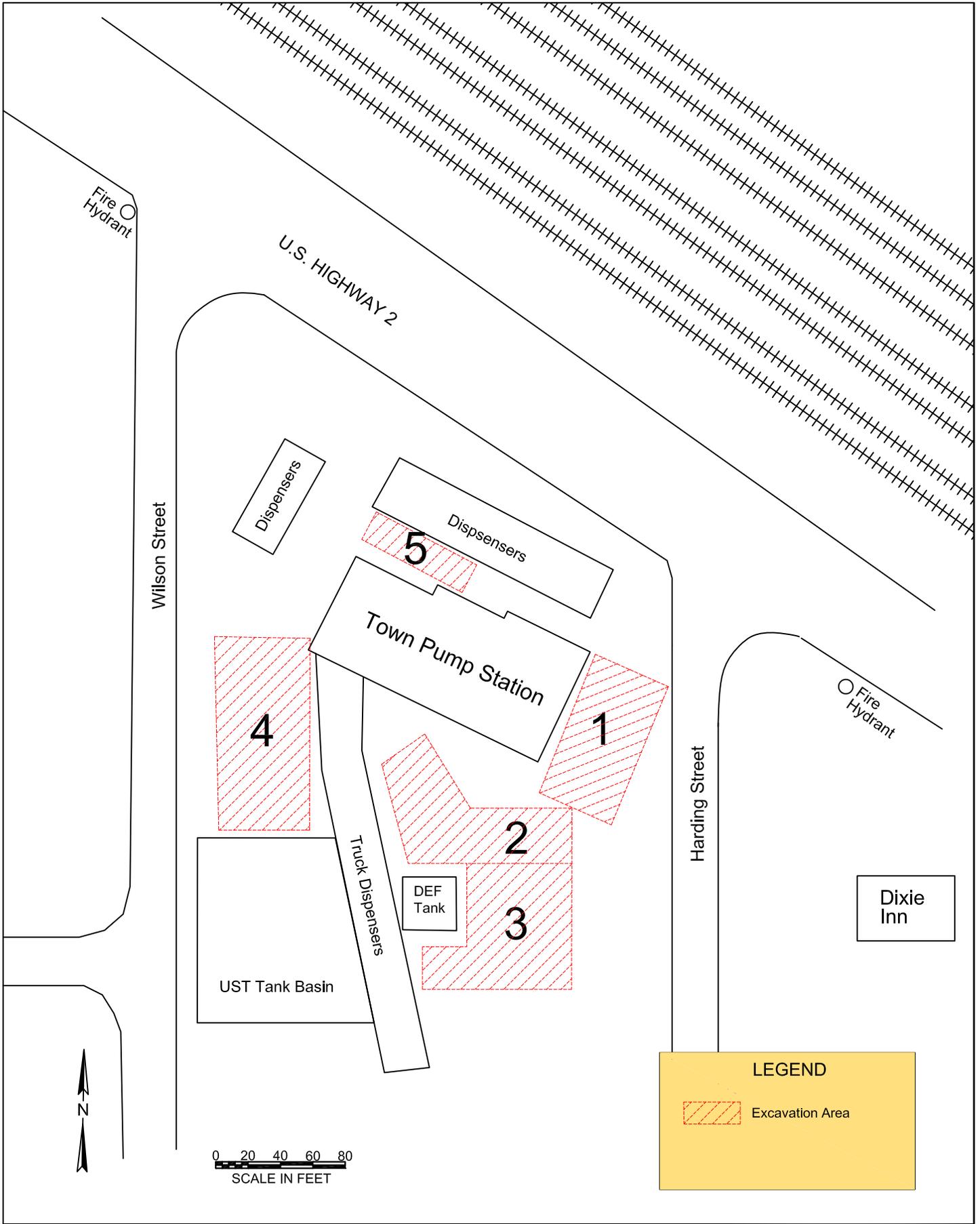
Olympus Technical Services, Inc.

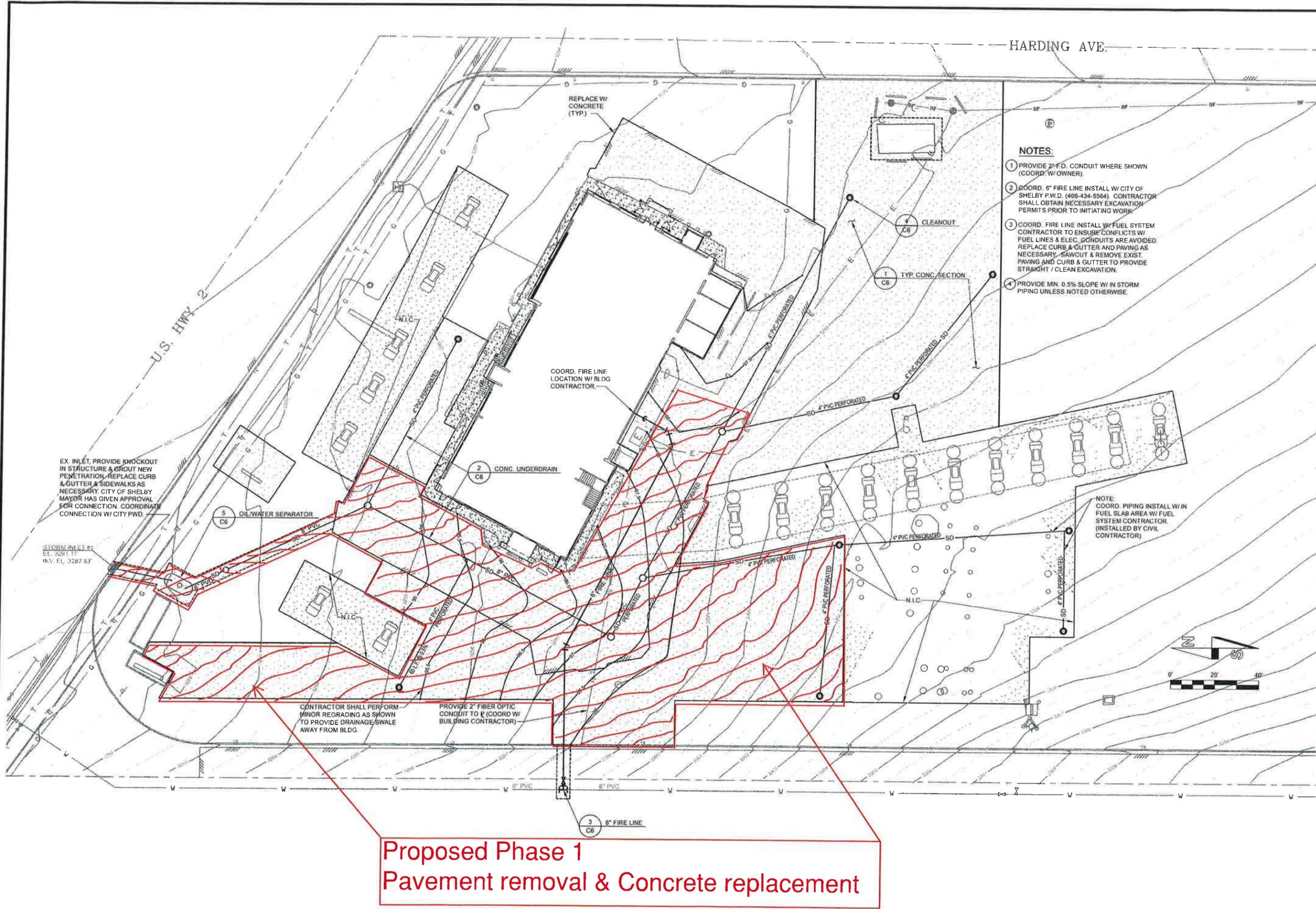
Site Location
Town Pump Station
Shelby, Montana

FIGURE
1









HARDING AVE.

U.S. HWY 2

NOTES:

- 1) PROVIDE 2" F.O. CONDUIT WHERE SHOWN (COORD. W/ OWNER).
- 2) COORD. 6" FIRE LINE INSTALL W/ CITY OF SHELBY P.W.D. (406-434-5564). CONTRACTOR SHALL OBTAIN NECESSARY EXCAVATION PERMITS PRIOR TO INITIATING WORK.
- 3) COORD. FIRE LINE INSTALL W/ FUEL SYSTEM CONTRACTOR TO ENSURE CONFLICTS W/ FUEL LINES & ELEC. CONDUITS ARE AVOIDED. REPLACE CURB & GUTTER AND PAVING AS NECESSARY. SAWCUT & REMOVE EXIST. PAVING AND CURB & GUTTER TO PROVIDE STRAIGHT / CLEAN EXCAVATION.
- 4) PROVIDE MIN. 0.5% SLOPE W/ IN STORM PIPING UNLESS NOTED OTHERWISE.

EX. INLET. PROVIDE KNOCKOUT IN STRUCTURE & GROUT NEW PENETRATION. REPLACE CURB & GUTTER & SIDEWALKS AS NECESSARY. CITY OF SHELBY MAYOR HAS GIVEN APPROVAL FOR CONNECTION. COORDINATE CONNECTION W/ CITY PWD.

NOTE: COORD. PIPING INSTALL W/ IN FUEL SLAB AREA W/ FUEL SYSTEM CONTRACTOR. (INSTALLED BY CIVIL CONTRACTOR)

CONTRACTOR SHALL PERFORM MINOR REGRADING AS SHOWN TO PROVIDE DRAINAGE SWALE AWAY FROM BLDG.

PROVIDE 2" FIBER OPTIC CONDUIT TO R (COORD W/ BUILDING CONTRACTOR)

**Proposed Phase 1
Pavement removal & Concrete replacement**



ENGINEERS - PLANNERS - DESIGNERS - LAND SURVEYORS - ENVIRONMENTAL SPECIALISTS

1324 13th Ave. SW
P.O. BOX 3625
GREAT FALLS, MT 59403
(406)727-2185 OFFICE
(406)727-3656 FAX
www.bigskyce.com

PROFESSIONAL SEAL

BY: CJM
DATE: 2/13/18

OWNER:

TRAVEL PLAZAS

PROJECT NAME:

C-STORE & CASINO
REMODEL &
SURFACING/
DRAINAGE
IMPROVEMENTS

SHEET TITLE:

SITE
IMPROVEMENTS &
DRAINAGE PLAN

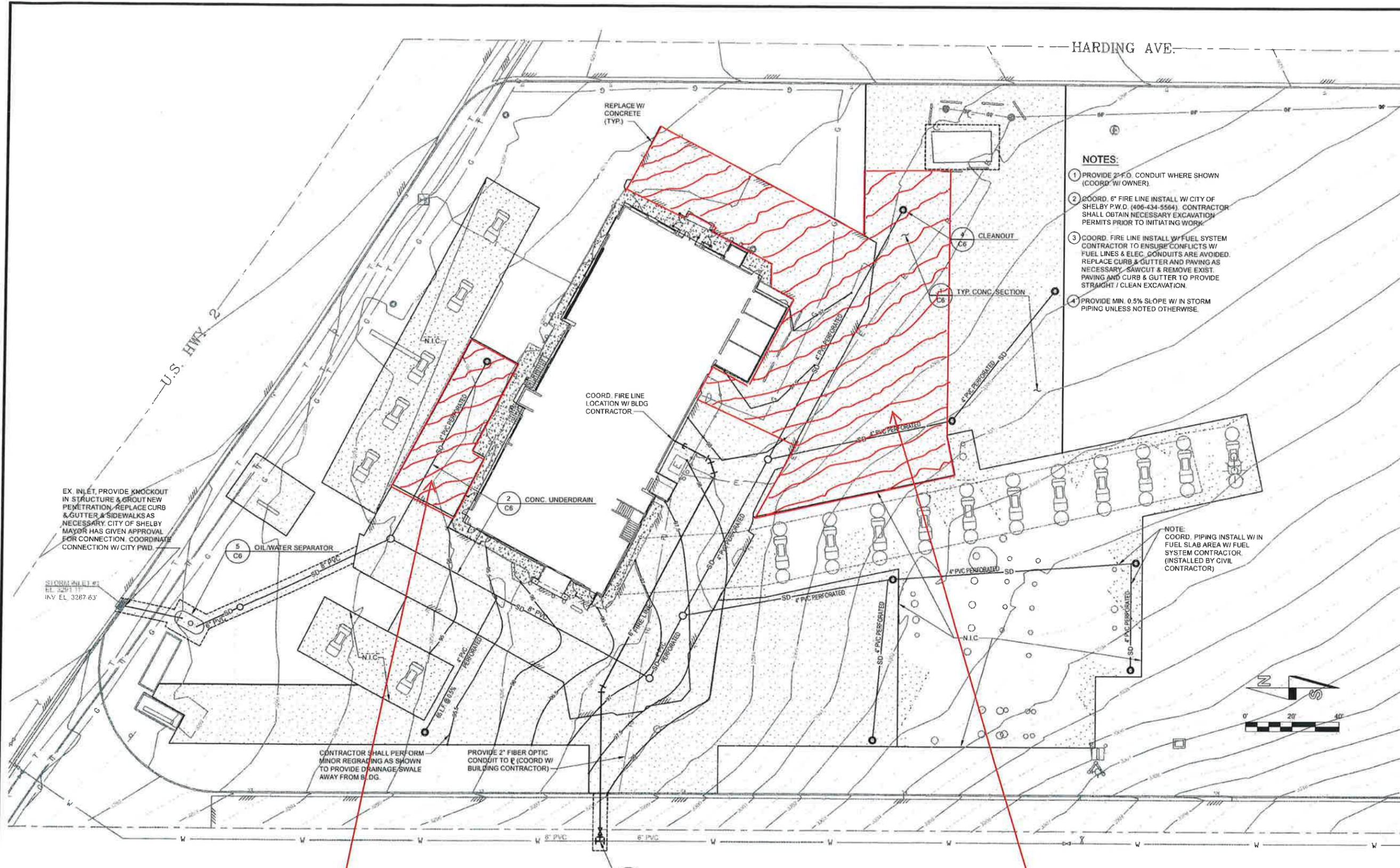
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OWNER FILE NUMBER: XXXX
CADD FILE NAME: 16EN-C3
ASSOCIATED PROJECTS: XXXX

SHEET:

C3 OF C6

MAP 1 OF 3



HARDING AVE.

U.S. HWY. 2

NOTES:

- 1) PROVIDE 2" F.O. CONDUIT WHERE SHOWN (COORD. W/ OWNER).
- 2) COORD. 6" FIRE LINE INSTALL W/ CITY OF SHELBY P.W.D. (406-434-5564). CONTRACTOR SHALL OBTAIN NECESSARY EXCAVATION PERMITS PRIOR TO INITIATING WORK.
- 3) COORD. FIRE LINE INSTALL W/ FUEL SYSTEM CONTRACTOR TO ENSURE CONFLICTS W/ FUEL LINES & ELEC. CONDUITS ARE AVOIDED. REPLACE CURB & GUTTER AND PAVING AS NECESSARY. SAWCUT & REMOVE EXIST. PAVING AND CURB & GUTTER TO PROVIDE STRAIGHT / CLEAN EXCAVATION.
- 4) PROVIDE MIN. 0.5% SLOPE W/ IN STORM PIPING UNLESS NOTED OTHERWISE.

EX. INLET, PROVIDE KNOCKOUT IN STRUCTURE & GROUT NEW PENETRATION. REPLACE CURB & GUTTER & SIDEWALKS AS NECESSARY. CITY OF SHELBY MAYOR HAS GIVEN APPROVAL FOR CONNECTION. COORDINATE CONNECTION W/ CITY P.W.D.

COORD. FIRE LINE LOCATION W/ BLDG CONTRACTOR.

NOTE: COORD. PIPING INSTALL W/ IN FUEL SLAB AREA W/ FUEL SYSTEM CONTRACTOR (INSTALLED BY CIVIL CONTRACTOR)

CONTRACTOR SHALL PERFORM MINOR REGRADING AS SHOWN TO PROVIDE DRAINAGE/SWALE AWAY FROM B. D.G.

PROVIDE 2" FIBER OPTIC CONDUIT TO R (COORD W/ BUILDING CONTRACTOR)

**Proposed Phase 2
Pavement Removal and Concrete Replacement**



ENGINEERS - PLANNERS - DESIGNERS - LAND SURVEYORS - ENVIRONMENTAL SPECIALISTS

1324 13th Ave. SW
P.O. BOX 3625
GREAT FALLS, MT 59403
(406)727-2185 OFFICE
(406)727-3656 FAX
www.bigskyce.com

PROFESSIONAL SEAL

BY: CJM
DATE: 2/13/18

OWNER:

TRAVEL PLAZAS

PROJECT NAME:

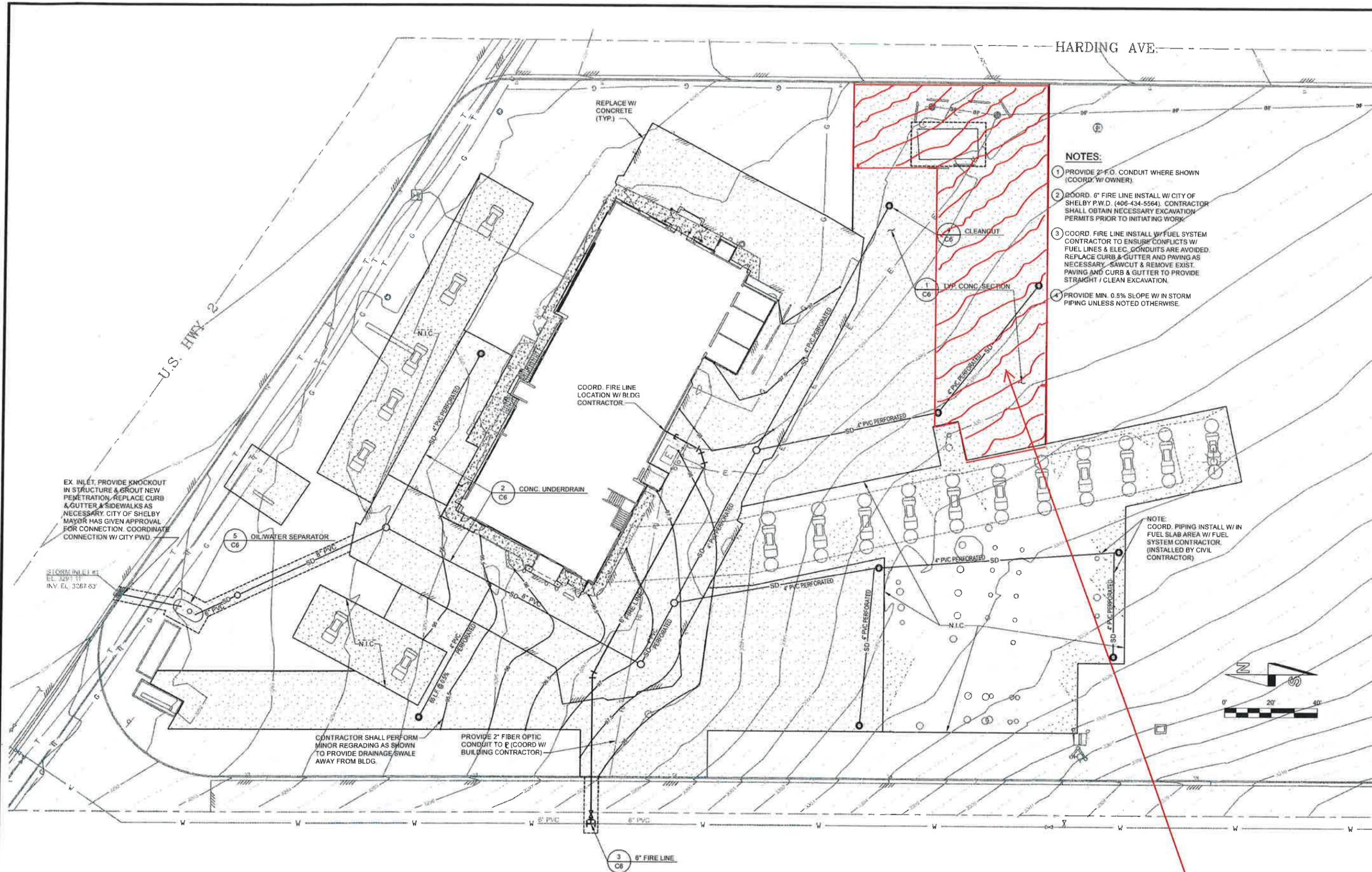
C-STORE & CASINO
REMODEL & SURFACING/
DRAINAGE IMPROVEMENTS

SHEET TITLE:

SITE IMPROVEMENTS & DRAINAGE PLAN

DRAWING INFORMATION:
BSCC PROJECT NUMBER: 16EN
OWNER FILE NUMBER: XXXX
CADD FILE NAME: 16EN-C3
ASSOCIATED PROJECTS: XXXX

SHEET:
C3 OF C6
MAP 2 OF 3



HARDING AVE.

U.S. HWY 2

NOTES:

- 1 PROVIDE 2" F.O. CONDUIT WHERE SHOWN (COORD. W/ OWNER).
- 2 COORD. 6" FIRE LINE INSTALL W/ CITY OF SHELBY P.W.D. (406-434-5564). CONTRACTOR SHALL OBTAIN NECESSARY EXCAVATION PERMITS PRIOR TO INITIATING WORK.
- 3 COORD. FIRE LINE INSTALL W/ FUEL SYSTEM CONTRACTOR TO ENSURE CONFLICTS W/ FUEL LINES & ELEC. CONDUITS ARE AVOIDED. REPLACE CURB & GUTTER AND PAVING AS NECESSARY - SAWCUT & REMOVE EXIST. PAVING AND CURB & GUTTER TO PROVIDE STRAIGHT / CLEAN EXCAVATION.
- 4 PROVIDE MIN. 0.5% SLOPE W/ IN STORM PIPING UNLESS NOTED OTHERWISE.

ENGINEERS - PLANNERS - DESIGNERS
 LAND SURVEYORS - ENVIRONMENTAL SPECIALISTS

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 P.O. BOX 3625
 GREAT FALLS, MT 59403
 (406) 727-2185 OFFICE
 (406) 727-3656 FAX
 www.bigskyce.com

PROFESSIONAL SEAL

BY: CJM
 DATE: 2/13/18

OWNER:

TRAVEL PLAZAS

PROJECT NAME:

C-STORE & CASINO
 REMODEL &
 SURFACING/
 DRAINAGE
 IMPROVEMENTS

SHEET TITLE:

SITE
 IMPROVEMENTS &
 DRAINAGE PLAN

DRAWING INFORMATION:

BSCE PROJECT NUMBER: 16EN
 OWNER FILE NUMBER: XXXX
 CADD FILE NAME: 16EN-C3
 ASSOCIATED PROJECTS: XXXX

SHEET:

C3 OF C6

MAP 3 OF 3

**Proposed Phase 3
 Pavement Removal and Concrete Replacement**

COST ESTIMATE

Olympus Technical Services

Town Pump, Shelby, Montana

Facility ID# 51-09749

Release# 3440,2896,3002,3296,3440,4143,4554,4771,4828

Cost Estimate Excavation/Haul/Disposal

WPID# 33836,33837,33838,33839,33840,33841,33842,33843

Work Plan Date: April 23, 2019

Task 1. Work Plan Development	Quant.	Unit	Rate	Total
Labor:				
Principal	1	Hour	\$166	\$166.00
Project Scientist	24	Hour	\$132	\$3,168.00
			Total Task 1:	\$3,334.00
<hr/>				
Task 2. Project Management	Quant.		Rate	Total
Labor:				
Principal	1	Hour	\$166	\$166.00
Project Scientist	200	Hour	\$132	\$26,400.00
			Total Task 2:	\$26,566.00
<hr/>				
Task 3. Mobilization (352 miles;6 hrs/trip)	Quant.		Rate	Total
Labor:				
Project Scientist	18	Hour	\$132	\$2,376.00
Staff Scientist	18	Hour	\$112	\$2,016.00
Tech III (Tom)	78	Hour	\$100	\$7,800.00
Tech III (Mike)	48	Hour	\$100	\$4,800.00
Tech II	156	Hour	\$88	\$13,728.00
			Subtotal Labor:	\$30,720.00
Equipment and Materials:				
Mileage	19,360	Mile	\$0.630	\$12,196.80
			Subtotal E&M:	\$12,196.80
			Total Task 3:	\$42,916.80
<hr/>				
Task 4. Fieldwork - Excavate/Backfill/Compact	Quant.		Rate	Total
Labor:				
Project Scientist	120	Hour	\$132	\$15,840.00
Staff Scientist	120	Hour	\$112	\$13,440.00
Tech III (Tom)	266	Hour	\$100	\$26,600.00
Tech III (OT)	86	Hour	\$122	\$10,492.00
Tech III (Mike)	340	Hour	\$100	\$34,000.00
Tech III (OT)	100	Hour	\$122	\$12,200.00
Tech II (2 man ground crew)	234	Hour	\$88	\$20,592.00
Tech II (OT)	54	Hour	\$96	\$5,184.00
			Total Task 4:	\$138,348.00
<hr/>				
Task 5. Fieldwork - Daylight Utilities	Quant.		Rate	Total
Labor:				
Tech III	24	Hour	\$100	\$2,400.00
Tech III (OT)	6	Hour	\$122	\$732.00
Tech II	48	Hour	\$88	\$4,224.00
Tech II (OT)	12	Hour	\$96	\$1,152.00
			Total Task 5:	\$8,508.00
<hr/>				
Task 6. Fieldwork - Dewatering/Groundwater Treatment	Quant.		Rate	Total
Labor:				
Tech III	128	Hour	\$99	\$12,672.00
Tech III (OT)	32	Hour	\$121.41	\$3,885.12
Tech II	442	Hour	\$87	\$38,454.00
Tech II (OT)	154	Hour	\$95.87	\$14,763.98
			Total Task 6:	\$69,775.10

Olympus Technical Services**Town Pump, Shelby, Montana**

Facility ID# 51-09749

Release# 3440,2896,3002,3296,3440,4143,4554,4771,4828

Cost Estimate Excavation/Haul/Disposal

WPID# 33836,33837,33838,33839,33840,33841,33842,33843

Work Plan Date: April 23, 2019

Task 7. Fieldwork - HydroExcavation	Quant.		Rate	Total
Labor:				
Tech III	24	Hour	\$100	\$2,400.00
Tech III (OT)	6	Hour	\$122	\$732.00
Tech II	160	Hour	\$88	\$14,080.00
Tech II (OT)	40	Hour	\$96	\$3,840.00
			Total Task 7:	\$21,052.00

Task 8. Equipment/Materials/Supplies	Quant.		Rate	Total
Filter Fabric	1	LS	\$1,000	\$1,000.00
Biotreatment Backfill Amendments	1	LS	\$25,000	\$25,000.00
Msc Field Supplies & Plumbing	1	LS	\$4,000	\$4,000.00
PID	13	Day	\$99	\$1,287.00
Fence Panels	40	Each	\$30	\$1,200.00
Saw Dust	12	Each	\$150	\$1,800.00
Visqueen	12	Roll	\$75	\$900.00
Equipment Fuel	1	LS	\$7,500	\$7,500.00
OTS Equipment				
Excavator	3	Month	\$7,000	\$21,000.00
Skidsteer	2	Month	\$2,500	\$5,000.00
Day Lighter Trailer	3	Month	\$3,960	\$11,880.00
Vacuum Trailer	3	Month	\$2,250	\$6,750.00
Compressor	3	Month	\$1,620	\$4,860.00
Trash Pump & Hose	3	Month	\$200	\$600.00
Equipment Rental				
Frac Tanks & Msc Supplies	1	LS	\$26,500	\$26,500.00
Mini-Excavator	2	Month	\$2,880	\$5,760.00
Loader	3	Month	\$7,200	\$21,600.00
Compactor	3	Month	\$5,200	\$15,600.00
Dump Truck	1	Month	\$2,880	\$2,880.00
Dump Trailer	12	Day	\$150	\$1,800.00
			Total Task 8:	\$166,917.00

Task 9. Equipment Mobilization	Quant.		Rate	Total
CAT 320 Excavator	1	LS	\$3,500	\$3,500.00
Loader	1	LS	\$1,500	\$1,500.00
Compactor	1	LS	\$1,080	\$1,080.00
Mini-Excavator	1	LS	\$150	\$150.00
Dump Truck	1	LS	\$640	\$640.00
Skid Steer	1	LS	\$150	\$150.00
			Total Task 9:	\$7,020.00

Task 10. Lodging and Per Diem	Quant.		Rate	Total
Lodging	244	Night	\$100	\$24,400.00
Per Diem Meals	305	Day	\$23	\$7,015.00
			Total Task 10:	\$31,415.00

**Olympus Technical Services
Town Pump, Shelby, Montana**

Facility ID# 51-09749

Release# 3440,2896,3002,3296,3440,4143,4554,4771,4828

Cost Estimate Excavation/Haul/Disposal

WPID# 33836,33837,33838,33839,33840,33841,33842,33843

Work Plan Date: April 23, 2019

Task 11. Subcontractors	Quant.		Rate	Total
BSC&E (compaction testing)	1	LS	\$7,000	\$7,000.00
Utility Locates	1	LS	\$3,500	\$3,500.00
Joe Russell Trucking (soil transport)	4000	Ton	\$22	\$88,000.00
Havre S&G (water transport)	11	Each	\$825	\$9,075.00
7%ODC	1		\$7,530.25	\$7,530.25
Total Task 11:				\$115,105.25

Task 12. Disposal	Quant.		Rate	Total
NMJRDD (soil)	4000	Ton	\$12	\$48,000.00
City of Chinook (\$500/2000 gal water)	20	Each	\$50	\$1,000.00
Total Task 12:				\$49,000.00

Task 13. Laboratory Analyses	Quantity		Rate	Total
VPH/EPH	48	Each	\$200	\$9,600.00
EPH Fractions	10	Each	\$150	\$1,500.00
Lead Scavengers	4	Each	\$200	\$800.00
Sample Fee	48	Each	\$10	\$480.00
Total Task 13:				\$12,380.00

Task 14. Corrective Action Report	Quantity		Rate	Total
<i>Labor:</i>				
Principal	1	Hour	\$166	\$166.00
Project Scientist	32	Hour	\$132	\$4,224.00
Total Task 14:				\$4,390.00

Task 15. Release Cosure Plan	Quantity		Rate	Total
<i>Labor:</i>				
Principal	1	Hour	\$166	\$166.00
Project Scientist	24	Hour	\$132	\$3,168.00
Total Task 15:				\$3,334.00

Project Total: \$700,061.15

CONTRACTOR BIDS



409 Sunset Blvd. Conrad, MT.59425

Date : 04/19/19

Tax ID: 26-1789389

Bill to: Olympus Technical Services 765 Colleen St. Helena, Mt 59601

Shelby Town Pump Bid

Date	Description	uom	RATE
4/19/19	Impacted soils transported from Shelby Tto NMJRD per ton	ton	\$10.00
	Backfill pitrun from conrad RMR Aggregate. Per ton	ton	\$12.00

TOTAL

Janell Foley

From: John Engebretsen <JEngebretsen@talcottconstruction.com>
Sent: Friday, August 24, 2018 2:06 PM
To: Janell Foley
Subject: Shelby Town Pump Contaminated Soils Issue
Attachments: Kentco Proposal.pdf

Janell,

Please see attached Kentco, Inc. unit cost proposal for the above subject. Geranios proposal costs are listed below:

Geranios Enterprises Unit Costs
Mobilization - \$1,500.00
Excavate - \$17.15 per ton
Haul - \$16.45 per ton (no tarping)
Fill/Compact - \$36.41 per ton

I'm still waiting for M&D Construction proposal. Thanks,

Please note that my email address has changed to jengebretsen@talcottconstruction.com and update your address book accordingly.

John W. Engebretsen | www.jtc-mt.com | **TALCOTT CONSTRUCTION**
| +1-406-761-0018 O | +1-406-781-8005 M | +1-406-761-0415 fax |
PO Box 2493 | 4415 River Drive North | Great Falls, MT 59405 | USA

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M&D Construction, Inc. 814 7th Street North Great Falls MT 59401
406.452.8825 phone 406.452.0144 fax mdconstructl@bresnan.net

August 24, 2018

Attn: John Engebretsen

Subject: Shelby Town Pump Soil Removal

M&D Construction is pleased to provide a quote for the following scope of work:

TOWN PUMP SOIL REMOVAL				
EST. QUANTITY	UNIT	NAME OF PAY ITEM	UNIT PRICE	AMOUNT
2000	TN	EXCAVATE & LOAD TRUCKS	\$ 8.00	\$ 16,000.00
2000	TN	HAUL MATERIAL TO 1479 VALIER HWY	\$ 12.00	\$ 24,000.00
2000	TN	PROVIDE AND PLACE BACKFILL MATERIAL	\$ 32.00	\$ 64,000.00
			TOTAL	\$ 104,000.00

Thank you for the opportunity to provide our services.

Should you have any questions or concerns, please feel free to call me.

Best Regards,

Josh Picking

Big Sky Civil & Environmental, Inc.

1324 13th Ave SW
 P.O. Box 3625
 Great Falls, MT 59403

Tel: (406) 727-2185 Fax: (406) 727-3656

Professional Engineers
 Surveyors
 Geotechnical Services
 Materials Testing
 Environmental Consultants
 Planners
 Designers

Bill To
 Olympus Technical Services, Inc.
 Attn: Janell Foley
 765 Colleen Street
 Helena, MT 59601

Date 10/31/2018

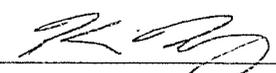
Invoice # 18DM-1

Professional Services

Notes	Terms	Project
	Due on receipt	Shelby Town Pump En...

Description	Quantity	Rate	Amount
Shelby Town Pump Enviro Cleanup			
Project Engineer	1	85.00	85.00
Office Staff	1.25	30.00	37.50
Testing Tech	37.25	70.00	2,607.50
Misc. Expenses:			
Mileage	947	0.595	563.47
Copies		0.96	0.96
Soil Testing - Particle Size Distribution of Soils (316)	1	100.00	100.00
Soil Compaction Testing - Standard Proctor (316)	1	170.00	170.00

Thank you for your business.	Total	\$3,564.43
	Payments/Credits	\$0.00
	Balance Due	\$3,564.43

Signature: 
 Title: Project Engineer
 Date: 10/31/18



APPROVED
By Andrew Hess at 10:03 am, Oct 19, 2018

Invoice

Date	Invoice #
10/12/2018	15243

Bill To
OLYMPUS TECHNICAL SERVICES, INC 765 COLLEEN ST HELENA, MT 59601

Terms	Due Date
DUE UPON ...	10/12/2018

Ordered By	P.O. Number
JANELLE FOLEY	A1545

Description	Quantity	Rate	Serviced	Amount
HAULED WASTE WATER FROM TOWNPUMP IN SHELBY, MT TO WASTE WATER PLANT IN CHINOOK, MT		1,095.00	10/10/2018	1,095.00
<p>RECEIVED OCT 18 2018</p> <p>BY:</p> <p> SCANNED</p>				
PO Box 111, Havre, MT 59501 office1@baltruschconstruction.com www.baltruschconstruction.com		Ph # 406-265-6789 Fax # 406-265-9547		Total \$1,095.00
				Payments/Credits \$0.00
				Balance Due \$1,095.00

TERMS: NET 15TH OF FOLLOWING MONTH. A 1.25% per month late payment charge will be accessed on balances not paid by 15th of month of statement. Such charges are made to compensate for additional costs incurred by us, such as billing. Prompt payment will save such expenses for both of us. We do not offer, solicit or provide deferred or installment payment accounts. Buyer shall be liable for all reasonable expenses incurred by company as a result of any default in account payment, including reasonable attorney's fees incurred, with or without suit.

The Waterman, LLC

Tim Schwenk
4575 Sundown Rd.
Msla. Mt 59804
531-1443

Estimate

Date	Estimate #
4/10/2019	86

Name / Address
Olympus Technical Services, Inc. 1305 South 27th West Suite 1 Billings MT. 59102

			Project
Description	Qty	Cost	Total
Locate estimate for Town Pump in Shelby MT.			
Locates	6	80.00	480.00
Travel Time	8	80.00	640.00
Mileage	500	0.50	250.00
Lodging and meals	1	125.00	125.00
Total			\$1,495.00

Customer Signature _____

From: Wendy Warren [<mailto:lastcalllocating@yahoo.com>]

Sent: Thursday, April 11, 2019 9:31 AM

To: Janell Foley <jfoley@olytech.com>

Subject: Re: A1545 Town Pump Shelby

Hi Janel,

The cost depends on what areas you need located. That back area where the trucks fueled was very time consuming. If you don't need that area again, my estimate would be the same as the last invoice, \$2000.00.

As far as availability, it's getting busy. The best I could do for you is travel up on the 19th and do the locate that day and part of Saturday.

Please let me know as soon as possible and I will block these days off for you!

Thanks!

Wendy Warren
Last Call Locating, Inc.
7085 Silversprings Circle
Billings, MT 59106
406.698.9850



Rental/Sale Quotation

Idaho Falls

www.rainforrent.com

3615 Ririe Hwy
Idaho Falls ID 83401
Phone: 208-522-4500
Fax: 208-522-4511

Quotation Number: 1098-IND-833414

Application: Water with Hydrocarbons for sparging application Materials: Ground water with Hydrocarbons

*Rain for Rent Cycle = 28 Days.

This quotation has not been flagged as PREVAILING WAGE.

Rental Items

Qty	Unit	Duration	Item	Description	Day	Week	*Cycle	Extension
3	Each	28 Day	+560265	Tank Diffuser	\$39.21	\$0.00	\$0.00	\$3,293.64

Rental Sub Total: \$3,293.64

Sale Items

Qty	Unit	Item	Description	Unit Price	Extension
1	Each	M110	Estimated shipment for Diffuser tank from Idaho Falls	\$2,400.00	\$2,400.00
2	Each	M110	Estimated shipping per each diffuser tank from Wyoming branch	\$3,200.00	\$6,400.00
3	Each	M110	Estimated return haul for 3 tanks from Shelby MT back to Idaho Falls	\$2,400.00	\$7,200.00

Sale Sub Total: \$16,000.00

Sub Total: \$19,293.64



Rental/Sale Quotation

Idaho Falls

www.rainforrent.com

3615 Ririe Hwy
Idaho Falls ID 83401
Phone: 208-522-4500
Fax: 208-522-4511

Quotation Number: 1098-IND-833414

OPTIONAL PRODUCTS

Optional Rental Items

Qty	Unit	Duration	Item	Description	Day	Week	*Cycle	Extension
3	Each	28 Day	+670555	Spillguards 10'X50'X1'	\$38.00	\$0.00	\$0.00	\$3,192.00
1	Each	1 *Cycle	+631510	Separator Oil Water OWS200 SS	\$1,909.22	\$1,909.22	\$3,818.43	\$3,818.43

Rental Sub Total: \$7,010.43

Optional Sale Items

Qty	Unit	Item	Description	Unit Price	Extension
12	Each	713531	Coalescing Material C-1200	\$77.16	\$925.92

Sale Sub Total: \$925.92

Optional Total: \$7,936.35

Adler Quote PDF



Adler Tank Rentals
 621 Fulton Street
 Salt Lake City, UT, 84104
 Phone: +1 801 3890753
 Fax: +1 801 2032405
 www.adlertankrentals.com

Tank Rental Quotation
 Quotation Number: 490690-6569132949
 Quotation Reference:18-K Open top Weir
 Tank-Shelby, MT
 Date of Quote:4/10/2019
Estimated Term: Arrears-Immediate

Customer Information

Olympus Technical Services, Inc.
 765 Colleen St.

Helena , MT 59601
 Contact Name: Janell Foley
 Work Phone : +1 406 4301275
 Email : jfoley@olytech.com

Site Information

Olympus Technical Services, Inc.
 Shelby MT.

Shelby , MT 59474
 Contact Name :
 Phone :
 Email :

Adler Tank Rentals Contact

Questions?
 Contact: Scott Divin
 Email : Scott.divin@adlertankrentals.com
 Phone: +1 801 3890753
 Fax: +1 801 2032405

QTY	Equipment/Item Description	UOM	Rate/Ea	Total
1.00	Open Top Weir Tank - Rent	Day	\$38.00	\$38.00
2.00	Per Diem Charge	EA	\$150.00	\$300.00
SubTotal				\$338.00

QTY	Estimated Transportation	UOM	Price/Ea	Total
22.00	Mobilization - Hourly	HR	\$130.00	\$2,860.00
22.00	Demobilization - Hourly	HR	\$130.00	\$2,860.00
SubTotal				\$5,720.00

Order Notes

General:

Terms and Conditions

Plus all applicable taxes.
 Customer is responsible for product compatibility with all parts of the tank.
 All Adler Tank Rentals Terms and Conditions apply.
 Based on availability at the time of order.
 Equipment must be cleaned prior to return and stays on rent until clean and all applicable damages repaired.
 All Cleaning Charges are estimates - Actual charges may vary.
 All equipment call offs must be made via written notification.
 Mobilization Charges are calculated Portal to Portal / Additional Charges may Apply

Acceptance of Quote

By: _____ Title: _____ Date: _____ PO#: _____

Thank you for contacting Adler Tank Rentals
 Adler Tank Rentals is division of McGrath RentCorp
 4/10/2019

www.adlertankrentals.com

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