Ivins City Staff Report
City Council Meeting 6/4/2020

Agenda Item: Approve Expenditure for Shade Structure at Public Works Yard

Submitted by: Charles Gillette, P.E. Public Works Director and City Engineer

Recommended City Council Action:
Approve expenditure of $40,000 for Shade Structure at Public Works Yard

BACKGROUND:

The public works yard needs an upgrade in order to better utilize the existing space. The intent is for the existing yard to be moved to a new location in approximately 5 years, but in the meantime, the existing space will not be enough for current and anticipated needs over that period. We have installed a wall and will be expanding the paved area of the yard. We also need an additional shade structure for equipment parking to prevent sun damage to expensive equipment. The proposal is to install a 72' x 30' shade structure as shown on the attached map.

FINDINGS AND ANALYSIS:

Quotes were received from two companies, Theobald Construction and Stewart Shade and Awning. The Theobald quote appears to be the lowest quote at $29,998 versus the Stewart quote at $42,000. However, the Theobald quote does not include the footings or painting. We are working getting a quote from local contractors for the 8 footings and expect to pay an additional $10,000.

SUPPORT MATERIALS:

- Public Works Yard Upgrade Plan
- Structural Drawing of Shade Structure
- Theobald Bid Proposal

FINANCIAL IMPACT:

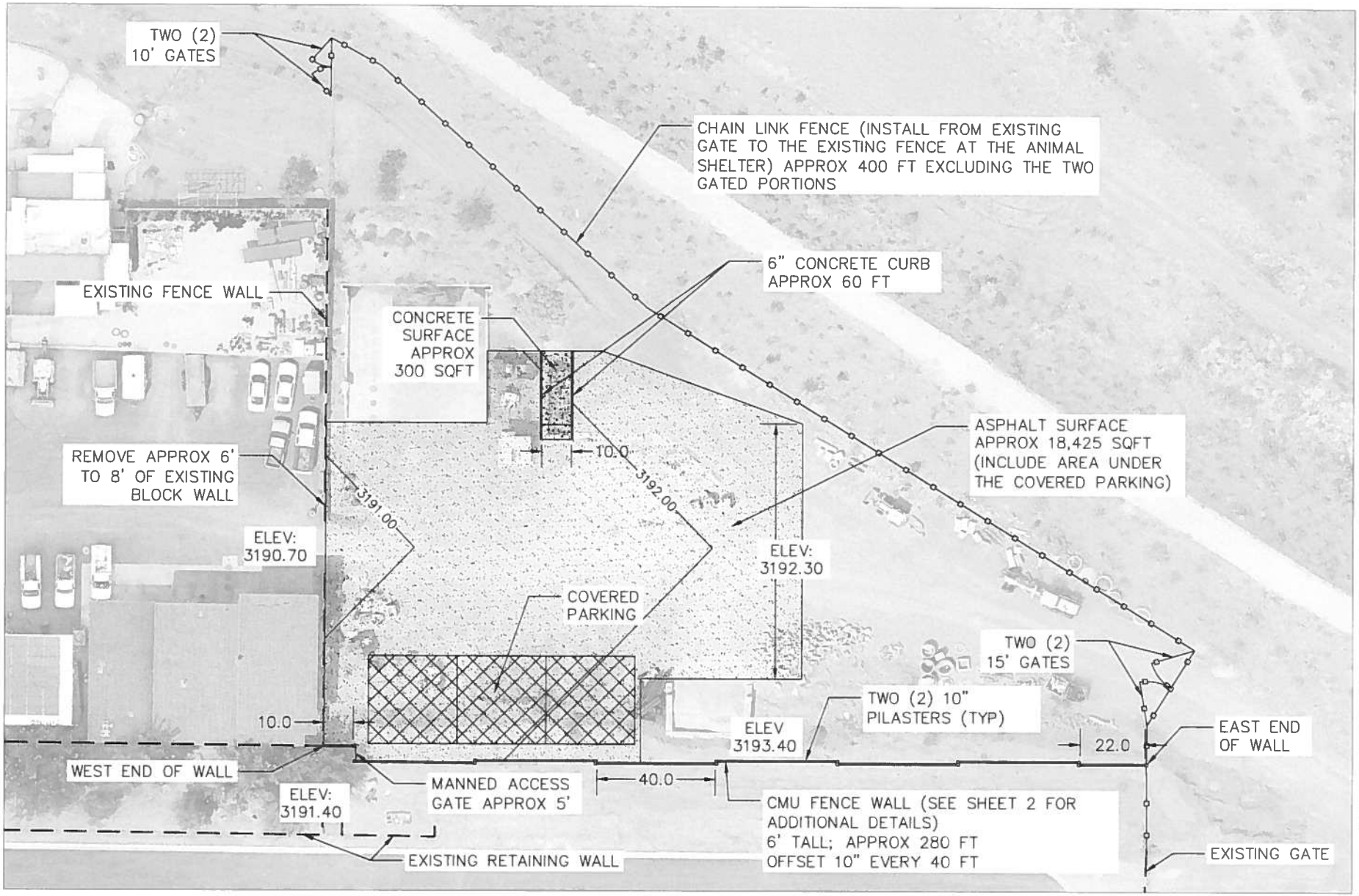
GL 744 Split: $40,000
25% 1060744, 40% 5142744, 30% 5242744, 5% 5342744
The expense has been budgeted; total budget for the PW Yard improvements were $90,000 with approximately $21,000 already spent on fencing.

Respectfully Submitted:

Charles Gillette, P.E. Public Works Director/City Engineer

Content Review:

Dale Coulam, City Manager



IVINS CITY

IVINS CITY
55 N. Main Street
Ivins, Utah 84738
435-634-0589
435-674-5486 (fax)

SCALE

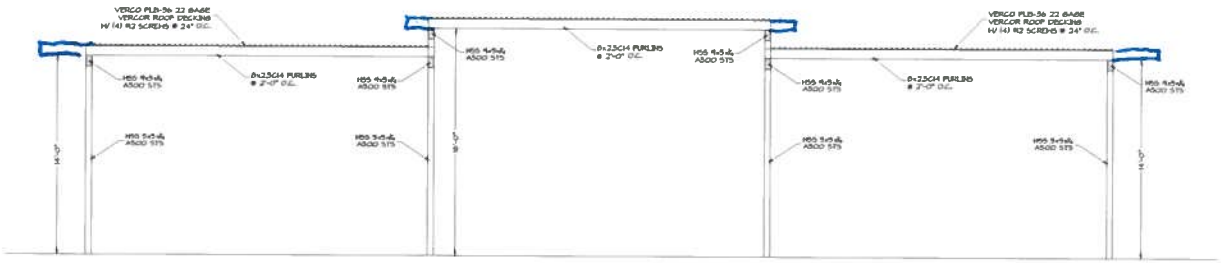
PAPER UNITS	DRAWING UNITS
1"	20'
0.5"	10'
0.25"	5'
0	0

PUBLIC WORKS YARD UPGRADE

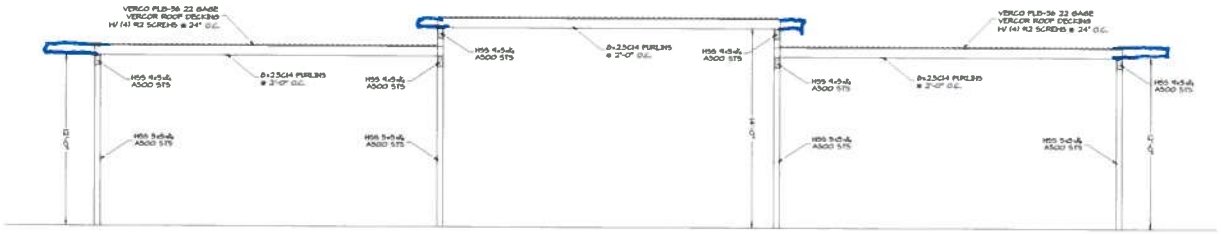
PLAN SHEET - UPDATED 5/4/20

DATE 5/4/20
DRAWN BY TJJ
CHECKED BY CRG

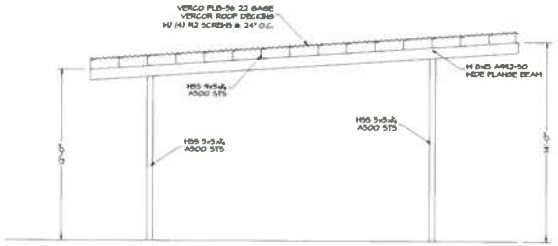
SHEET NO
1
TOTAL SHEETS 2



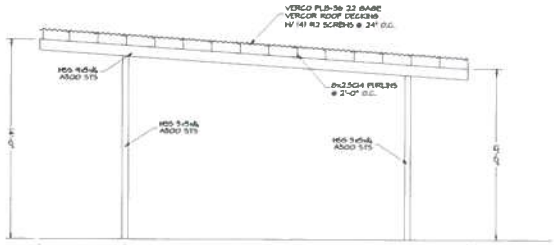
NORTH VIEW



SOUTH VIEW



EAST VIEW



WEST VIEW

SCALE: 1/4" = 1'-0"

DATE:	5/22/2020
JOB NO.:	12082-20
DESIGNED BY:	JJL
DRAWN BY:	JJL
CHECKED BY:	JJL
DWG	12082-20

DATE

REVISIONS

ROSENBERG ASSOCIATES
CIVIL ENGINEERS • LAND SURVEYORS
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St. George, Utah 84790
Ph (435) 673-8586 Fx (435) 673-8997
www.rosenbergassociates.com

ELEVATIONS
FOR
IVINS CITY
SHADE STRUCTURE - NEW YARD
IVINS, UTAH



SHEET
S3
3 OF 4 SHEETS

Theobald construction

PROPOSAL
#052920B1

215 WEST INDUSTRIAL DR. #5 • WASHINGTON, UTAH 84780 UTAH LIC 93-263368-5551 NEV LIC 0032869

PROPOSAL

Submitted to: Ivins City
Job Name: Shade Structure- New Yard
Architect: Rosenberg Assoc.

Date of Plans: 5/22/2020

Date: 5/29/20
Job Location: Ivins, UT
Addendum: None

We propose to furnish labor and materials to detail, fabricate, shop prime, deliver and erect (1) lot structural and misc. steel for 30x72 Shade Structure as drawn and as follows: Embeds for our steel only, FOB; HSS columns; HSS beams; Purlins and B-deck roof sheeting; Connections and fasteners for our steel only.

Note: Our proposal is based on current steel prices and market conditions and is valid for (10) days. We reserve the right to make changes to the price of this proposal based on current market conditions at the time of our material procurement for this project. Some materials may be subject to availability. Subject to scheduling. Sufficient crane and equipment access must be provided. One move-in allowed.

We exclude the following: Design and engineering, special permits, fees, special inspection, testing, bonds, prevailing wages and special approvals; IAS, AISC and approved fabricator. All finish and touch-up painting; Sand-blasting; Galvanizing; Powder-coating; Spray applied fire resistive materials; Fire-proofing; Backing, attachments and fasteners for other trades; All non-ferrous mat'ls; All light ga mat'ls; Trim, facia, closures, standing seam roofing and architectural metal panels; Field measuring, layout, locating and setting of grades, elevations, anchorages and embeds; Excavation, footings, foundations, concrete, cutting, coring, drilling and grouting; Final plumb and level of steel supporting wood; Cutting of deck penetrations; All grating and embeds; Masonry lintels, veneer lintels and double angle lintels; Hold-downs; Vanity and counter support brackets; Corner guards; All "Simpson" type connections; Dumpster charges; Temporary handrails, guardrails and safety systems; Chain-link fencing and gates; All fencing, gates, stair systems, handrails and guardrails not specifically listed above; Wood stair systems; Installation of FOB items; All signage; Demolition, removal and replacement of existing; Temporary shoring; Cleaning of steel after erection; Back-charges to BGTCI without prior written notice to and written approval from BGTCI; All steel shown on Civil, Architectural, Structural, Plumbing, Mechanical and Electrical design drawings UNO; All items not shown on Architectural and Structural design drawings, not specifically included above and as listed below.

Bolts entering wood
Re-bar
Inspection and testing costs
Anchor-bolts at parapet walls
Building permits
Concrete inserts
Demolition
Carpentry and GLB Hdwr
Bonds and special insurance costs
Welding concrete reinforcing steel

We propose hereby to furnish labor and materials, complete in accordance with the above specifications, for the sum of:

Twenty Nine Thousand Nine Hundred Ninety Eight Dollars..... $29,998.00
sales tax is not included

Payment to be made as follows: Progress ad required, net 30 days, no retention.
Payments not made as specified above are subject to 2% interest per month on the unpaid balance. If court proceedings are deemed necessary, Brent G Theobald Const Inc is entitled to all reasonable attorney and court fees.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra costs will be executed only written orders and will be and extra charge over and above the proposal. All agreements contingent upon strikes, accidents of delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensations Insurance.

Acceptance of Proposal
The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be as outlined above.

Accepted by:_____ **Date:**_____

Phone 435-673-4284 Fax 435-634-9432