

**SHERIDAN COUNTY – BROOKS STREET GREENSPACE**

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**ENGINEER'S FIELD ORDER – FORCE ACCOUNT**

Owner  
 Contractor

Field  
 File

PROJECT: Brooks Street Greenspace

FIELD ORDER NO.: 2

OWNER: SHERIDAN COUNTY

DATE: \_\_\_\_\_

TO: Northern Underground

ENGINEER: Morrison-Maierle

ENGINEER'S PROJECT NO. 6017.002

CONTRACT DATE: 6/6/2023

In accordance with the General Conditions, the Engineer hereby authorizes the variation in the Work or additional Work described below which does not involve a change on Contract Time or Contract Price, and is consistent with the overall intent of the Contract Documents. Payment for any additional work will be under the "Force Account" or "Miscellaneous Additional Work" bid item (if included in the Bid Schedule for this particular project), therefore this Field Order does not increase the Contract amount. This Field Order is binding on the Owner and also on the Contractor, who shall perform the Work involved promptly.

The Engineer will determine whether Bid Unit Prices, Time and Materials, or agreed-to Lump Sum applies to the calculation of any additional work paid under this Field Order. The Engineer will calculate time involved if Time and Materials is used, and only time actually spent on completing the additional work will apply. The Engineer will present the Contractor a tabulation of hours for labor and equipment for the Force Account work at the end of each day, unless agreed otherwise with the Contractor.

Unit prices and mark-up for Time and Materials work will be per approved labor and equipment rates that comply with both the General Conditions and Modifications to the General Conditions, and invoice price for materials plus allowed mark-up.

The Force Account bid item will only be used when pre-approved by the Engineer.

DESCRIPTION: ATTACHMENTS: Yes  No

More irrigated landscaping will be added in place of the planned parking space off Whitney Street. The new landscaping layout is shown on page A1. The following bid items have the adjusted quantities shown:

	<u>Original Est Qty.</u>	<u>New Est. Qty.</u>
Ornamental Grass and Perennials	453 EA	552 EA
Shrubs	256 EA	267 EA
Boulders	28 EA	34 EA
Weed Barriers	6,750 SF	7,107 SF
Mulch	6,750 SF	7,602 SF
Imported Topsoil	6,750 SF	7,107 SF

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The new irrigation layout is shown on page A2 with the associated increase in price, \$2,122.00, that will be paid using the Miscellaneous Additional Work Bid Item.

Removal of the existing generator pad transferred into this project will be paid using the Miscellaneous Additional Work Bid Item. The owner requested rock to be removed from a boulevard in front of the Juvenile Justice building and replaced with mulch to match the rest of the site. Mulch will also be added to areas around the Juvenile Justice Building which are accounted for in the quantities above. The total cost for the removal of the concrete generator pad and the landscape rock removal is \$4,455.00.

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ENGINEER: Morrison Maierle

BY: Tim Brugger, P.E. 





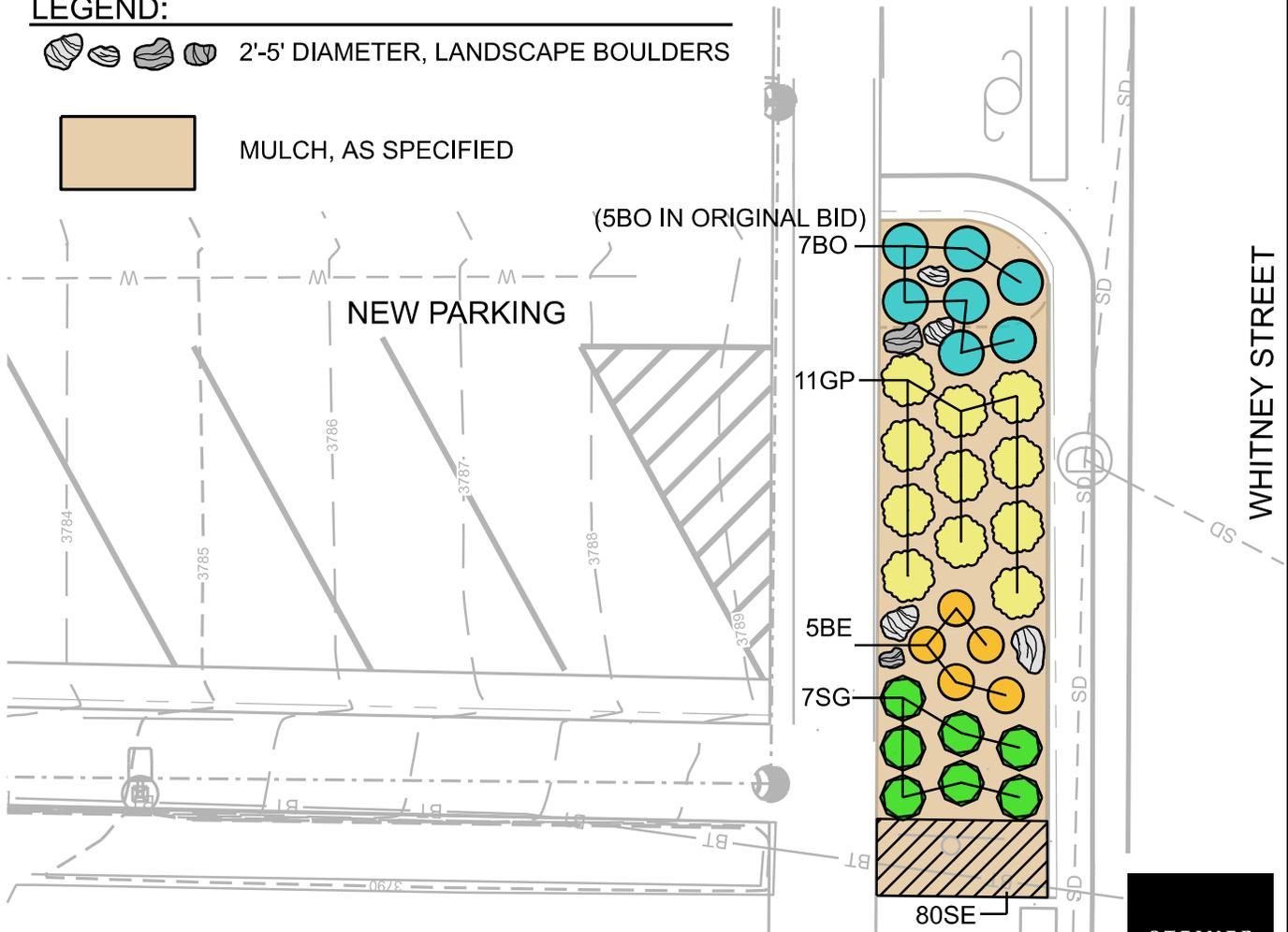
**PLANT SCHEDULE:**

KEY	COMMON NAME	BOTANICAL NAME	SIZE	ROOT
<b>SHRUBS</b>				
GP	GOLDFINGER POTENTILLA	POTENTILLA FRUTICOSA 'GOLDFINGER'	#5	CTN
<b>PERENNIALS</b>				
BE	BLACK-EYED SUSAN	RUDBECKIA HIRTA	#1	CTN
SE	STONECROP MIX	SEDUM LANCEOLATUM/SEDUM 'LIME ZINGER'	10" CI	CTN
		SEDUM 'FIRECRACKER' - PLANT 8" O.C.		
<b>ORNAMENTAL GRASSES</b>				
BO	BLUE OAT GRASS	HELICOTRICHON SEMPERVIRENS	#1	CTN
SG	NORTHWIND SWITCH GRASS	PANICUM VIRGATUM 'NORTHWIND'	#1	CTN

**LEGEND:**

 2'-5' DIAMETER, LANDSCAPE BOULDERS

 MULCH, AS SPECIFIED



**STEINER THUESEN**  
PLLC  
GOLF COURSE ARCHITECTURE  
IRRIGATION DESIGN  
LANDSCAPE ARCHITECTURE  
1925 GRAND AVE. SUITE 105  
P.O. BOX 29931  
BILLINGS, MT 59104  
406/252-5545 FAX 245-9855

**BROOKS STREET GREENSPACE  
PLANTING PLAN**

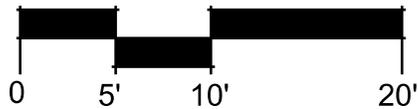
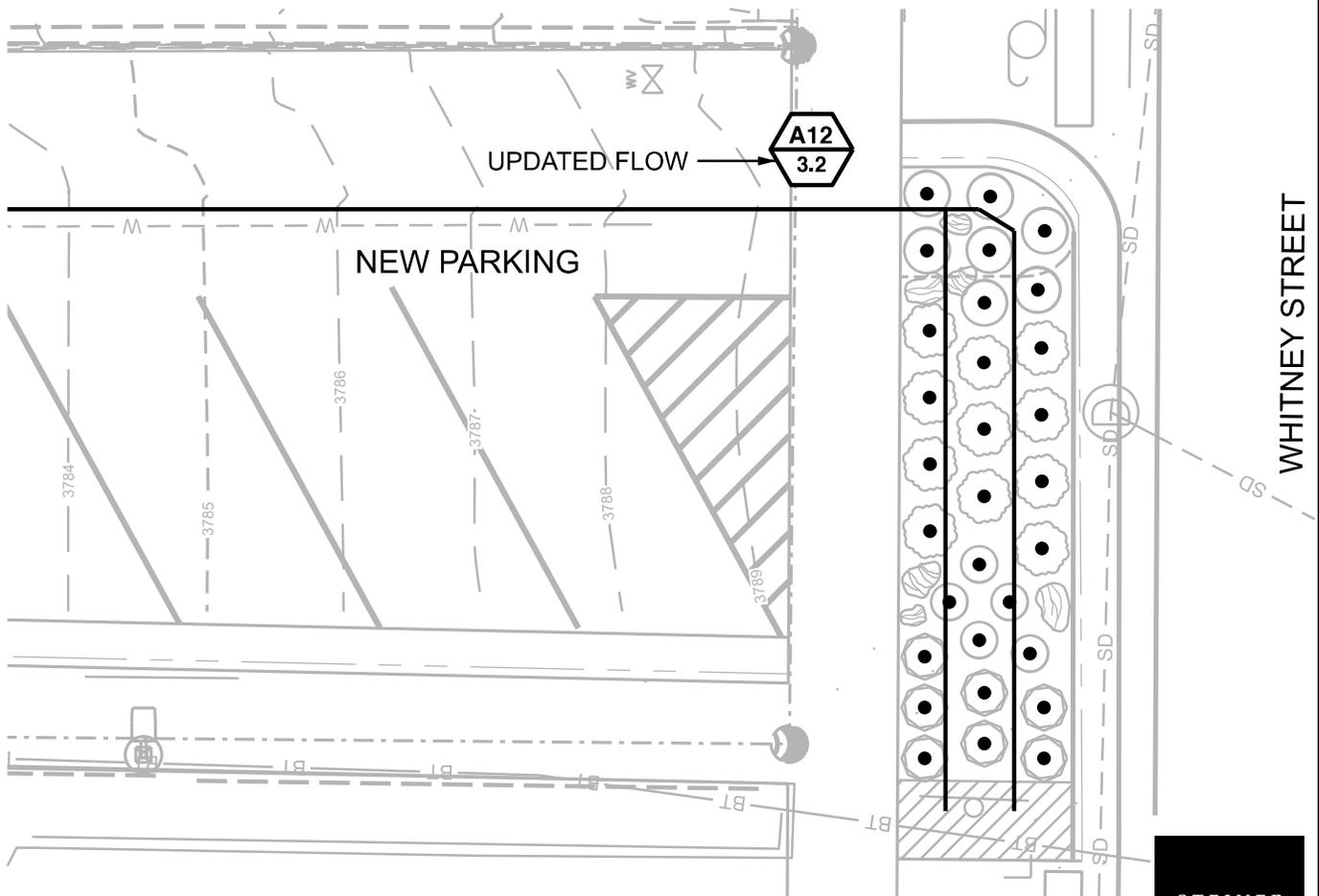
DRAWN BY:          GSG  
DATE:          3/5/24  
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DATE:          3/5/24  
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FILE:          A11-1 PLANTING PLAN

SHEET:

**A1**

**EMITTER SCHEDULE:**

PLANT	NO. OF EMITTERS	GPH MODEL NO.
GOLDFINGER POTENTILLA	2	GPSTCV2
BLACK-EYED SUSAN	1	GPSTCV1
STONECROP MIX	1 PER 2 PLANTS	GPSTCV05
BLUE OAT GRASS	2	GPSTCV1
NORTHWIND SWITCH GRASS	2	GPSTCV1



**STEINER THUESEN**  
PLLC

GOLF COURSE ARCHITECTURE  
IRRIGATION DESIGN  
LANDSCAPE ARCHITECTURE

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**BROOKS STREET GREENSPACE  
IRRIGATION PLAN**

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 FILE:          A2 L-6 IRRIGATION PLAN

SHEET:

**A2**