Ivins City Staff Report
City Council Meeting 1/16/2020

Agenda Item: Approval of expenditure for streetlighting at various locations in Ivins City

Submitted by: Charles R. Gillette, P.E. City Engineer

Recommended City Council Action:
Approve expenditure for streetlighting at various locations in Ivins city

BACKGROUND:
The City Council has approved a new standard for street lighting. The new standard requires that Ivins City purchase the street lights and then provide them for new development. Several existing subdivisions need to install lights and have been waiting for the new standard.

FINDINGS AND ANALYSIS:
See the attached cost proposal and list of locations for the proposed installations.

SUPPORT MATERIALS:
- Purchase Quote
- List of Locations
- Map of Locations

FINANCIAL IMPACT:
Total cost of this request is $62,500. The cost of purchasing the materials is $51,713.00. Developers will be immediately reimbursing the City for $20,502.00. The true cost to the City is therefore $42,000 (including an estimate of approx. $11,000 of city install costs).

The City has budgeted GL10-6053.0: $50,000 for Streetlighting and Signage Replacement. Signage replacement needs $15,000 this year. If City Council approves this, it is anticipated that this budget item will be over the amount budgeted. This may be acceptable as there is $20,502 of additional unbudgeted revenue from the developers that would partially offset the overrun. Also, there are $17,000 available funds in the GL1060525 Undesignated Street Projects remaining portion of the overrun.

Respectfully Submitted: _____
Charles R. Gillette, P.E. City Engineer

Content Review: _____
Dale Coulam, City Manager

Winsupply ELECTRICAL

298 INDUSTRIAL ROAD
ST GEORGE, UT 84770

PHONE (435) 628-1680
FAX (999) 999-9999

Job Name
Street Lighting Quote

Quote No.	Date	Pag
0009941	1/13/20	1
Expiration Date		3/02/20
Revised Date		1/13/20
Bid Due Date		1/02/20

Quoted To Customer

IVINS CITY
55 N MAIN ST
IVINS, UT 84738-6164

Phone (435) 628-0606
Fax

Quoted By

Daniel S. Robinson
dsrobinson@infowest.com
(435) 628-1680

Customer	Payment Terms	Quoted To	Salesperson	FOB
002074	NET 30 DAYS	Daniel Robinson	DANIEL ROBINSON	S

Line	Qty.	Description	Unit Price	UOM	Extended Price
1.0	4	LUMINAIRE WITH 18' POLE SEE DETAILED BILL OF MATERIAL	4061.0000		16244.00
2.0	5	LUMINAIRE WITH 14' POLE SEE DETAILED BILL OF MATERIAL	2170.0000		10850.00
3.0	6	LUMINAIRE WITH 12' POLE SEE DETAILED BILL OF MATERIAL	1991.0000		11946.00
4.0	1	18' POLE WITH TWIN LUMINAIRES SEE DETAILED BILL OF MATERIAL	6211.0000		6211.00

Tax Area Id	Net Sales	45,251.00
450530340	Freight	.00
	Tax	.00
	Quotation Total	45,251.00

Winsupply ELECTRICAL

298 INDUSTRIAL ROAD
ST GEORGE, UT 84770

PHONE (435) 628-1680
FAX (999) 999-9999

Job Name
Bollard Quote

Quote No.	Date	Page
0009939	1/02/20	1
Expiration Date		3/02/20
Revised Date		1/02/20
Bid Due Date		1/02/20

Quoted To Customer

IVINS CITY
55 N MAIN ST
IVINS, UT 84738-6164

Phone (435) 628-0606
Fax

Quoted By

Daniel S. Robinson
dsrobinson@infowest.com
(435) 628-1680

Customer	Payment Terms	Quoted To	Salesperson	FOB
002074	NET 30 DAYS	Daniel Robinson	DANIEL ROBINSON	S

Line	Qty.	Description	Unit Price	UOM	Extended Price
1.0	8	BNB1/27L3KUV/DB/BBC KIM LIGHTING BOLLARD	1079.1200		8632.96

Tax Area Id		
450530340	Net Sales	8,632.96
	Freight	.00
	Tax	.00
	Quotation Total	8,632.96

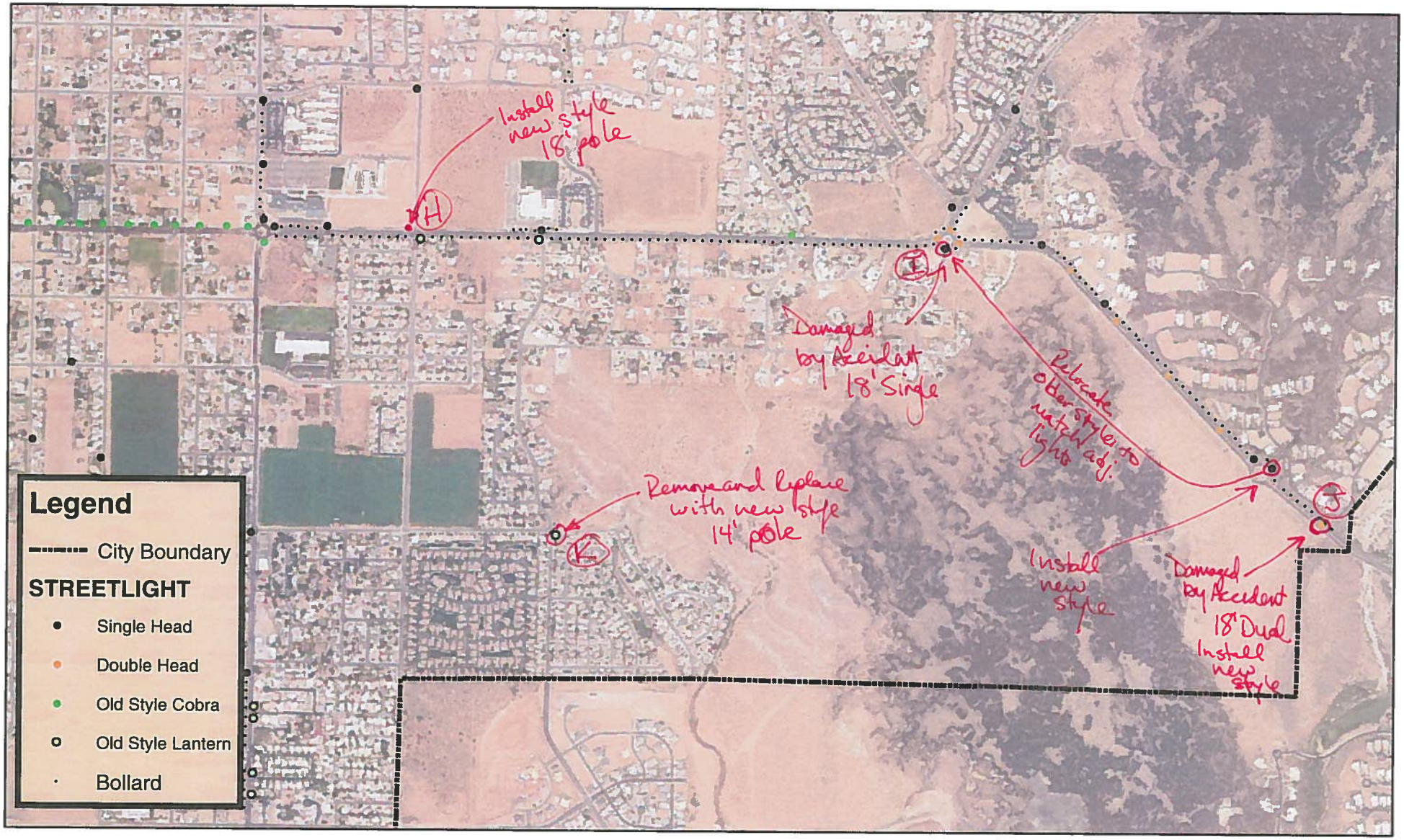
January Streetlight Order - List of Locations

Item	Subdivision	Location		Height	Pole	Base	Bollards	12'	14'	18'	18'Dual	Reimbursable	Cost of Street Light	Install
A	Haven at Heritage	400 S 400 W	MjrC-MjrC	14'	4"	BDC4	0		1			yes	$ 2,170	$ -
B	Haven at Heritage	350 W 400 S	MjrC-Res	12'	4"	BDC4	0	1				yes	$ 1,991	$ -
C	Haven at Heritage	500 S 400 W	MjrC-Res	12'	4"	BDC4	0	1				yes	$ 1,991	$ -
D	Altura	200 W Center	MnrA-MnrC	18'	5"	CB1206	0			1		yes	$ 4,061	$ -
E	Altura	275 W Center	MnrA-Res	12'	4"	BDC4	0	1				yes	$ 1,991	$ -
F	Movara	Villas Drive/Old Hwy 91	MjrA-Res	12'	4"	BDC4	4	1				yes	$ 1,991	$ -
G	Best Acres	200 S 100 W	MnrC-Res	12'	4"	BDC4	0	1				yes	$ 1,991	$ -
H	400 E	400 E Center St	MjrA-MnrC	18'	5"	CB1206	0			1			$ 4,061	$ 1,000
I	Snow Cyn Roundabout	Docena/Center	MjrA Roundabou	18'	5"	CB1206	0			1			$ 4,061	$ 1,750
J	Snow Cyn Pkwy	1600 E Snow Cyn Pkwy	MjrA Median	18'	5"	CB1206	0				1		$ 6,211	$ 1,000
K	Replacement	400 S Puerto Dr	MnrC-MnrC	14'	4"	BDC4	0		1				$ 2,170	$ 3,000
L	Spare			14'	4"	BDC4	0		1				$ 2,170	
M	Spare			12'	4"	BDC4	4	1					$ 1,991	
N	Spare			14'	4"	BDC4	0		1				$ 2,170	
O	Spare			18'	5"	CB1206	0			1			$ 4,061	
P	Contingency													$ 4,000
							Totals:	6	4	4	1		$ 43,081	$ 10,750

Total Bollards: 8

$ 8,632

Total $ 62,463
Remiburseable $ 20,502
City Portion $ 41,961


Install new style 18' pole
H
Damaged by Accident 18' Single
I
Relocate other style to match adj. lights
Remove and replace with new style 14' pole
K
Install new style
Damaged by Accident 18' Dual Install new style
J
Legend
City Boundary
STREETLIGHT
Single Head
Double Head
Old Style Cobra
Old Style Lantern
Bollard