Ivins City Staff Report
City Council Meeting 5/5/2016

Agenda Item: Approval of expenditure for 200 W Irrigation Improvements

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

Recommended City Council Action:
Approve expenditure of $45,000 for 200 W Irrigation Improvements

BACKGROUND:
Ivins City has budgeted for the construction of irrigation pipeline connection between UNITY Park and the pressurized irrigation/recycled water pipeline located in Old Highway 91. The tap into the line has already been provided by the Washington County Water Conservancy District (WCWCD) when the pipeline was constructed. The connection will also connect in the Shadow Canyon subdivision which may become a possible test case to start providing irrigation water to them as retail water users in the future irrigation system.

FINDINGS AND ANALYSIS:
Staff had advertised the project for bids and did not recieve much interest from contractors that appear to be currently very busy. One bid was received from the contractor PCI for $170,000. The project budget was $75,000. The bid was rejected and staff requested that our Public Works field crew provide a bid for the job. It was determined that the project would require $45,000 of materials and subcontracted traffic control. When accounting for our labor using a billing rate of $40/hour for an Ivins City operator, the total cost was estimated at $79,225. With WCWCD agreeing to pay for the meter vault estimated at $10,300 this appears to be in accordance with our budget price.

This request is therefor to receive the approval to expend the money for the materials of $45,000 of which WCWCD should reimburse Ivins for the meter vault at approximately $10,000.

SUPPORT MATERIALS:
Project Concept Map
Summary of Supplier/Subcontractor Costs

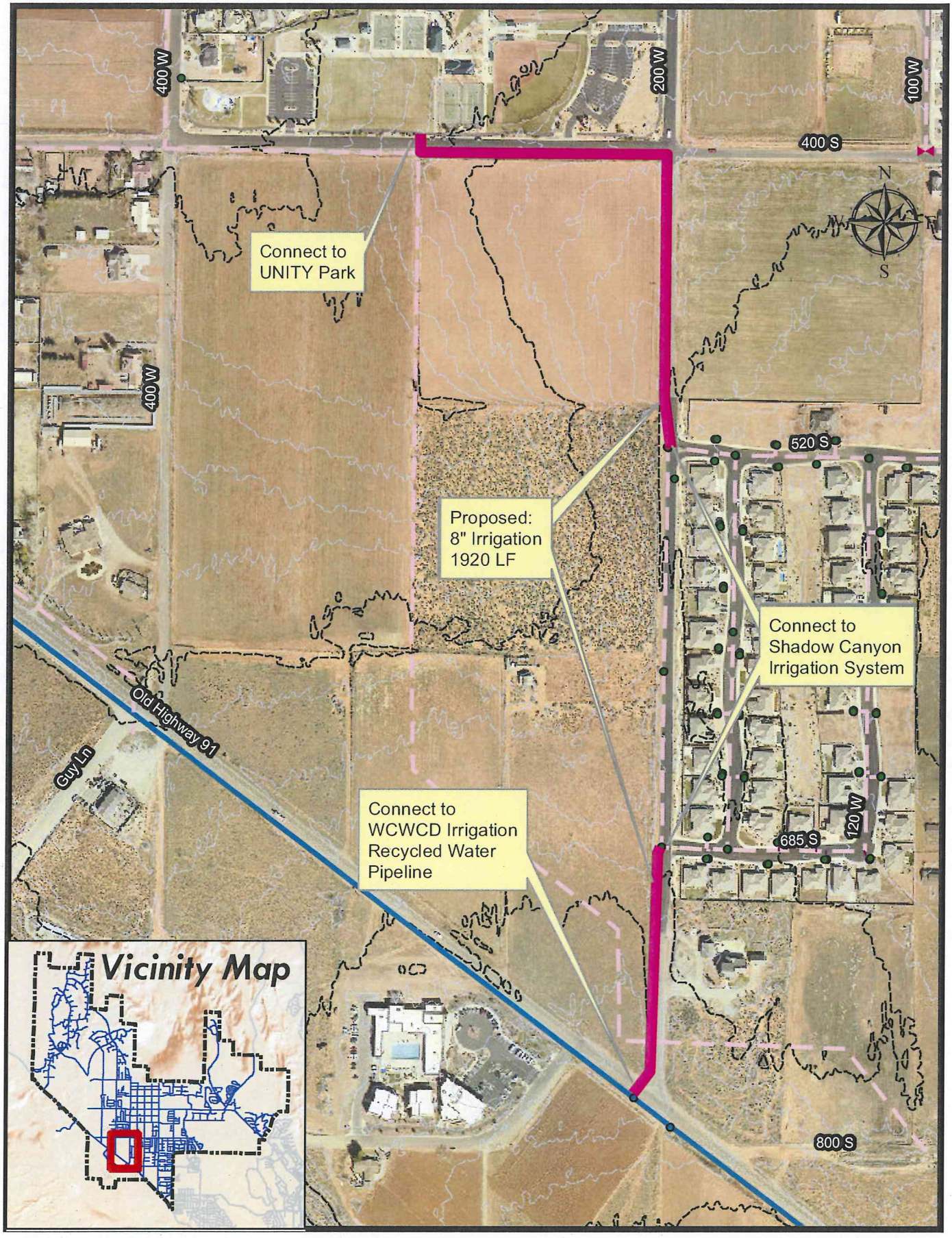
FINANCIAL IMPACT:
The expense has been budgeted and is impact fee eligible.
GL 51-42-860: $45,000 but approx. $10,000 is reimbursable by WCWCD

Respectfully Submitted:

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

Content Review:

Dale Coulam, City Manager



200 West Irrigation Connection Line
Concept Map

Public Works Department
GIS Mapping
(435) 634-0689

Date: 4/28/2016

0 70 140 280 420 560 Feet

1 inch = 351 feet

Project 16-02
200 West Irrigation Improvements

Supplier/Subcontractor	Cost
Mountainland Plumbing Supply	$30,830.70
Geneva Precast	$2,871.00
Utah Barricade (estimate)	$4,000.00
Wheeler Trench Box	$3,500.00
Total:	$41,201.70