Ivins City Staff Report
City Council Meeting 7/17/2014

Agenda Item: Approval of expenditure for change order to Center Street Widening Project for an asphalt overlay and modification of UDOT/FHWA Federal Aid Agreement

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

Recommended City Council Action:
Approve expenditure of $115,000 for change order to Center Street Widening Project for an asphalt overlay and authorization to sign the modification of the UDOT/FHWA Federal Aid Agreement committing the approved expenditure

BACKGROUND:

The widening of Center Street on the north side is in progress and is expected to install asphalt as early as next week. Staff had budgeted, as a significant part of the $300,000 street maintenance budget, to mill down the existing asphalt and install an asphalt overlay the south side of the Center Street after the completion of the UDOT project as a separate contract.

As staff began to evaluate and solicit budget pricing from contractors for the overlay project, we realized that the unit prices that were bid for the UDOT project would be competitive versus a separate City contract. Also, there is an advantage in completing the overlay while school is still on summer break and all of the paint striping would only need to be replaced once. Therefore, staff is requesting that the Council consider approving this expenditure immediately so that it can be added to the current project and be completed immediately.

FINDINGS AND ANALYSIS:

Adding the mill and asphalt overlay work requires the City to commit additional funds to the project and modify the federal aid agreement. The change order amount will be dependent on actual field quantities used, but is estimated to be $145,000.

Federal funds plus previous expenditure approvals by the City Council for this project has left the project with approximately $50,000 of available contingency funds. If we reduce the contingency funds to $20,000, we can apply $30,000 towards this change order, thus, only $115,000 of additional expenditure is being requested in the agenda item. The modified version of the federal aid agreement was not available to be included in the support materials, however, the previous version has been included. The only difference between the previous version and the one to be approved by Council is the value of the commitment of funds.

SUPPORT MATERIALS:

- Previous Federal Aid Agreement
- Map of Overlay Area
- Project Cost Estimate

FINANCIAL IMPACT:

This project will charge all of the overlay costs estimated at $145,000 to GL 10-60-515. Assignment of other costs per previous approvals will be appropriately modified based on the project elements.

Respectfully Submitted:

Charles R. Gillette, P.E., City Engineer

Content Review:

Dale Coulam, City Manager

State of Utah
Department of Transportation

Federal Aid Agreement Supplement for Local Agency Project CFDA No. 20.205	Ivins City - Charles Gillette 20544	Maximum Project Value Authorized $740,870
PIN Number 11551 FINET Number 53940 FMIS Number F009136	Project Number F-LC53(69) PIN Description Center Street; 200 East to Puerto Drive	Agreement Number (Original Agreement No.) 138728 Mod No. 1 Date Executed

The Local Agency desires to supplement the agreement entered into and executed on 4/24/2013. All provisions in the basic agreement remain in effect except as expressly modified by this supplement. The changes to the agreement are described as follows:

Funding from Base Federal Aid Agreement:

State Wide Transportation Improvement Program STIP 2013 - 2016

Fund*	Prior	2013	2014	2015	2016	Total	Fed Aid	State	Other	Pct
STP_SU_DMPO	$0	$619,436	$0	$0	$0	$619,436	$577,500	$0	$41,936	6.77%
Total	$0	$619,436	$0	$0	$0	$619,436	$577,500	$0	$41,936	6.77%

Updated funding for this Federal Aid Agreement Modification:

State Wide Transportation Improvement Program STIP 2014 - 2017

Fund	Prior	2014	2015	2016	2017	Total	Fed Aid	State	Other	Pct
LOCAL_GOVT	$0	$121,434	$0	$0	$0	$121,434	$0	$0	$121,434	100.00%
STP_SU_DMPO	$76,000	$543,436	$0	$0	$0	$619,436	$577,500	$0	$41,936	6.77%
Total	$76,000	$664,870	$0	$0	$0	$740,870	$577,500	$0	$163,370	22.05%

*http://www.udot.utah.gov/go/stipfundtable

Upon signing this agreement the Local Agency agrees to pay its estimated matching share in phases when requested by UDOT. Phases typically include environmental, design, right-of-way and construction. The local match for this project is represented by the percentages of the Total Project Value shown above. In addition the Local Agency agrees to pay 100% of the overruns that exceed $740,870 and any ineligible costs when requested by UDOT.

UDOT will request payment of matching shares and overruns through an email that will be sent to Charles Gillette at CGILLETTE@IVINS.COM the Local Agency Contact. The Local Agency shall pay within 30 days after each payment request. The Local Agency shall make the check payable to the Utah Department of Transportation referencing the project number above and mail to UDOT Comptroller's Office, Box 141510, 4501 South 2700 West, Salt Lake City, Utah 84119-5998.

Ivins City Official

By _____ Date 3/24/14
Mr. Charles Gillette

Utah Department of Transportation

By _____ Date 3/25/14
Region Director

By _____ Date 3-27-14
Comptrollers Office

Revised 8-27-12

Consultant Services
Federal Aid Agreement Review/Approval Routing Form

STATE OF UTAH
UTAH DEPARTMENT OF TRANSPORTATION
ENGINEERING SERVICES

TODAY'S DATE 3/18/2014
PM REQUEST DATE 3/17/2014

FEDERAL AID AGREEMENT NO. 138728
MOD NO. 1

Project No.: F-LC53(69)
PIN Description: Center Street; 200 East to Puerto Drive
PIN No.: 11551
FINET Prog Code No.: 53940

UDOT Project Manager	UDOT Contract Administrator
Dana A. Meier 210 West 800 South Richfield, UT 84701 (435)531-9450 danameier@utah.gov	Michael R. Udot Butler PO Box 148490 Salt Lake City Utah 84114-8490 (801)965-4419 michaelbutler@utah.gov

Local Government
Ivins City 55 N MAIN Ivins, UT 84738 Charles Gillette, (435) 634-0689 CGILLETTE@IVINS.COM

Project Value	$740,870
Federal Match	$577,500
Local Government Match	$163,370
State Match	$0

Please print five single sided copies and route for review/approval to the individuals listed below, using the contact information above. Please sign where appropriate on page #1 in the document before forwarding to the next individual on the list. Please route in the following order:

Routing Sequence		Date
1	Sent to Local Government	3/18/2014
2	Review/Approved Local Government	
3	Review/Approved UDOT Region Director (c/o UDOT PM)	
4	Consultant Services	
5	Sent to UDOT Comptroller	
6	Review/Approved UDOT Comptroller	



IVINS CITY
55 N. Main Street
Ivins, Utah 84738
435-634-0689
435-674-5486 (fax)

SCALE: NONE
DATE: 7/15/2014
DWG BY: CRG
CKD BY: CRG

IVINS CITY
CENTER STREET
MILL AND OVERLAY
PROJECT CONCEPT MAP

Center Street Widening Project

Change order for 1" mill with 2.5" overaly 7/15/2014

Item	Description	Quantity	Unit	Unit Price	Total
1	Rotomill	104080	SF	$ 0.18	$ 18,734.40
2	Rasing Valve Cans	12	EA	$ 250.00	$ 3,000.00
3	Untreated Base Course Increase	133	CY	$ 29.00	$ 3,854.58
4	1/2" HMA	1572	tons	$ 75.00	$ 117,900.00
5	Striping	1	LS	$ 1,500.00	$ 1,500.00
6	Traffic Control	7	EA	$ 50.00	$ 350.00
				Total:	**$ 145,338.98**