



Chandler · Arizona
Where Values Make The Difference

**PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. CA11-116**

1. Agenda Item Number:

12

2. Council Meeting Date:
March 10, 2011

TO: MAYOR & COUNCIL

3. Date Prepared: February 18, 2011

THROUGH: CITY MANAGER

4. Requesting Department: Transportation & Development

5. SUBJECT: Approve Amendment No. 1 in the amount of \$32,590 to the design contract with Dibble Engineering for the Commonwealth Avenue Road Improvements, Project No. ST0717-201, for a revised contract price of \$207,620.

6. RECOMMENDATION: Staff recommends that Council approve Amendment No. 1 in the amount of \$32,590 to the design contract with Dibble Engineering for the Commonwealth Avenue Road Improvements, Project No. ST0717-201, for a revised contract price of \$207,620.

7. BACKGROUND/DISCUSSION: On January 17, 2008 Council approved a design contract with Dibble Engineering to prepare final design and construction documents for the improvements of approximately 900 feet of Commonwealth Avenue between Hamilton Street and Ithica Place. The proposed improvements include local roadway design, pavement drainage design, water line and sewer line construction, landscaping, and street lights. Commonwealth Avenue will be designed with a 35 foot local roadway section with curb and gutter, sidewalk on the south side of the roadway, and a multi-use path on the north side. Improvements will be constructed within the existing 55 feet of right-of-way. A connection to Ithica Place will be provided at the east terminus of the project.

Amendment No. 1 is to provide additional engineering design services due to changes that have been made to the plan over the last three years and to accommodate new laws and requirements. These include:

- (1) Provide on-site retention design including the addition of two grading and drainage plan sheets to retain runoff.
- (2) Prepare profile design within the landscape and multi-use path area and the addition of one profile sheet for two fire hydrant services and a water main connection.
- (3) Provide design services for the additional Stormwater Pollution Prevention plans (four sheets).
- (4) Provide design services for the addition of a property wall and coordination with the City and EPG, Inc.
- (5) Provide design services for quality control checking for the aforementioned additional design plans.
- (6) Provide design services for additional cultural resource survey scope.

8. EVALUATION: City staff verified the costs submitted by Dibble Engineering and found them to be consistent with recent similar project work.

9. FINANCIAL IMPLICATIONS:

Original Construction Cost:	\$ 175,030.00	<u>% of Original Contract</u>
Amendment No. 1	\$ 32,590.00	18.6%

Revised Cost \$ 207,620.00

Savings: N/A

Long Term Costs: N/A

Fund Source:

<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Amount:</u>
411.3310.0000.6517.9ST655	G.O. Bond Fund	Commonwealth Avenue Repaving	FY08/09	\$ 32,590.00

10. PROPOSED MOTION: Move that Council approve Amendment No. 1 in the amount of \$32,590 to the design contract with Dibble Engineering for the Commonwealth Avenue Road Improvements, Project No. ST0717-201, for a revised contract price of \$207,620.

ATTACHMENTS: Location Map, Amendment No. 1

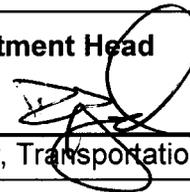
APPROVALS

11. Requesting Department

 for

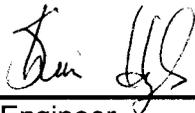
Daniel W. Cook, Transportation Manager

13. Department Head



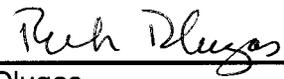
R.J. Zeder, Transportation & Development Director

12. City Engineer



Sheina Hughes, City Engineer

14. Acting City Manager

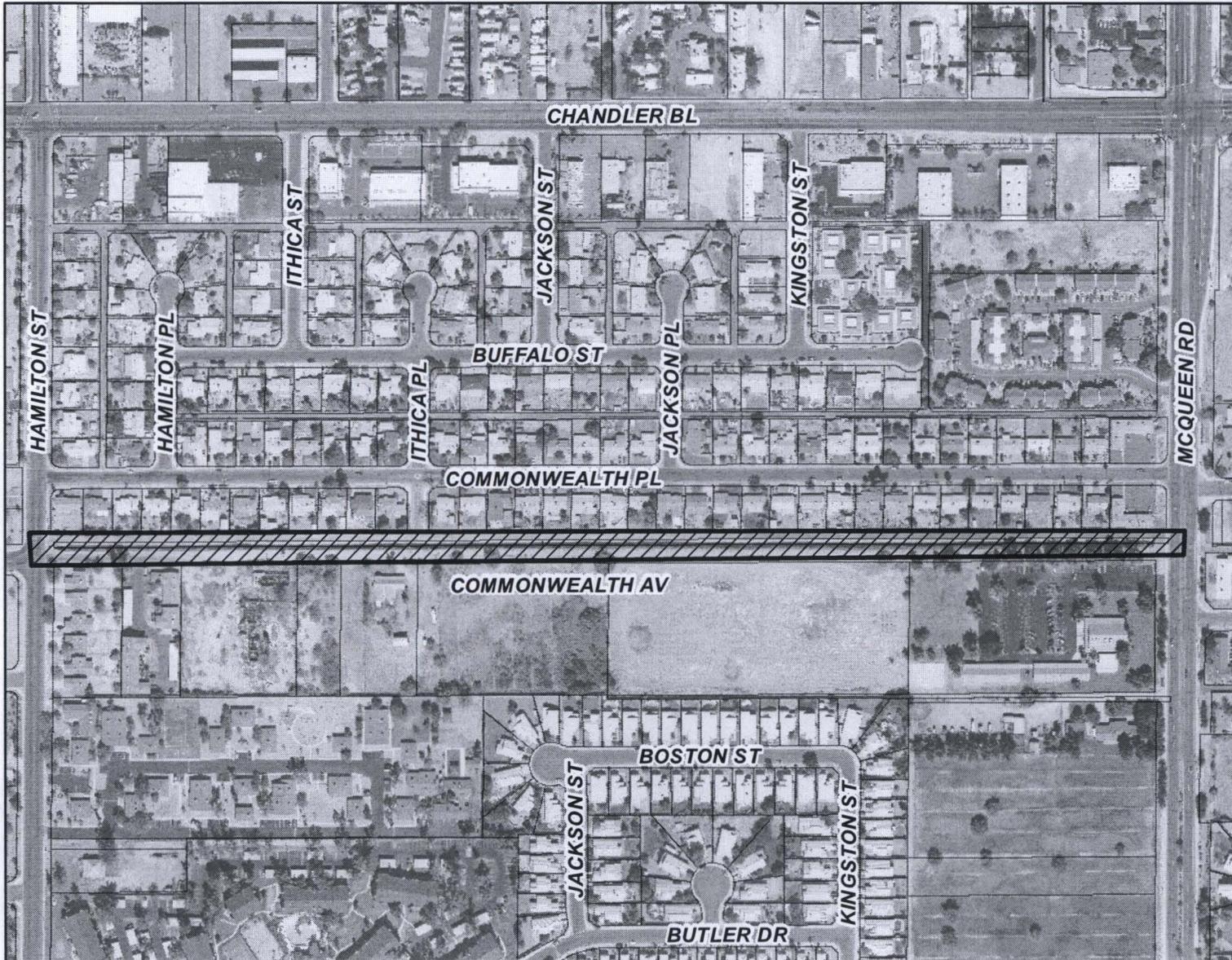
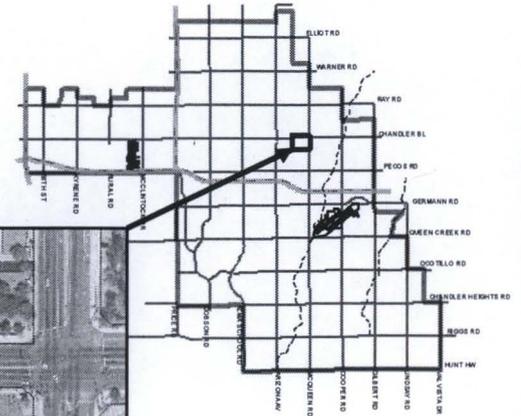


Rich Dlugas



Chandler + Arizona

COMMONWEALTH AVENUE ROAD IMPROVEMENTS AMENDMENT #1 PROJECT NO. ST0717-201



MEMO NO. CA11-116

 PROJECT SITE





Chandler Arizona

AMENDMENT NUMBER 1

Project Name: Commonwealth Avenue Roadway Improvements (Hamilton Street to Ithica Place)
Project No.: ST0717-201

This Amendment No. 1 to that certain Agreement Between the City Of Chandler (CITY) and Dibble Engineering, for Commonwealth Avenue Roadway Improvements (Hamilton Street to Ithica Place) dated February 15, 2008 is entered into this _____ day of _____, 2011.

WHEREAS the parties have determined that it is necessary and desirable for CONSULTANT to perform additional services for CITY;

NOW THEREFORE, the parties agree as follows:

1. Section 3, of the above referenced Agreement, is hereby; amended by adding additional scope of work described in more detail in Exhibit A attached hereto and incorporated herein by reference.
2. Section 4, of the above referenced Agreement, is hereby; amended by increasing the total contract price by an amount not to exceed the sum of Thirty Two Thousand Five Hundred Ninety dollars, (\$32,590) for a total Contract Price not to exceed the sum of Two Hundred Seven Thousand Six Hundred Twenty dollars (\$207,620) of all payable in accordance with Exhibit B, attached hereto and incorporated herein by reference.
3. Section 5 of the above referenced Agreement is hereby amended by increasing the Contract Time by Thirty (30) days for a total Contract Time of Two Hundred Seventy Five (275) days from the original Notice to Proceed.
4. All other terms and conditions of the above referenced Agreement shall remain unchanged and in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this _____ day of _____, 2011.

CITY OF CHANDLER:

By: _____

MAYOR or Date
Department Head/Designee

APPROVED AS TO FORM:

City Attorney

ATTEST:

City Clerk

CONSULTANT:

By: *Steven E. Ray*

Title: COO

ATTEST: (If corporation)

Jan R. [Signature]

Secretary VP

WITNESS: (If Individual or Partnership)

SEAL

Amendment No. 1 cont.

Project No. ST0717-201

THESE CHANGES RESULT IN THE FOLLOWING ADJUSTMENTS OF CONTRACT PRICE AND TIME

ORIGINAL CONTRACT AMOUNT		\$ 175,030
CURRENT CONTRACT PRICE PRIOR TO THIS AMENDMENT (Including previous amendments)		\$ 175,030
NET INCREASE / DECREASE (Resulting from this amendment)		\$ 32,590
REVISED CONTRACT PRICE (Including this amendment)		\$ 207,620
AMENDMENT PERCENTAGE (Of original contract price)		<u>18.6%</u>
CONTRACT TIME PRIOR TO THIS AMENDMENT (Including previous amendments).		245
		(Days or Date)
NET INCREASE/DECREASE (Resulting from this amendment)		30
		(Days or Date)
REVISED CONTRACT TIME (Including this amendment)		275
		(Days or Date)
THIS AMENDMENT No. _____	Does not Require Council Approval:	
	Less than \$30,000*	_____
	More than \$30,000 but less than 10% of Contract*	_____
THIS AMENDMENT No. <u>1</u>	Requires Council Approval	
	Greater than \$30,000*	<u>X</u>
	Greater than 10% of Contract *	_____
*Including City Manager approved Amendments		
ORIGINAL CONTRACT COUNCIL DATE: 1/17/08 ITEM NO.:43, if applicable		
COUNCIL APPROVAL: _____ ITEM NO: _____, if applicable		
CITY OF CHANDLER (Date & Name of Owner Dept. verbal approval): <u>Paul Young 1/5/11</u>		

CC: City Clerk User Dept Project Mgr Consultant Project Analyst File

EXHIBIT A
SCOPE OF WORK

CONSULTANT shall provide additional engineering design services for on-site retention design and addition of two grading and drainage plan sheets to retain runoff within the landscape and multi-use path area, provide profile design and the addition of one profile sheet for 2 fire hydrant services and a water main connection, design and addition of Stormwater Pollution Prevention plans (4 sheets), addition of a property wall and coordination with the City and EPG, quality control checking for the aforementioned additional design plans, and additional cultural resource survey scope.

EXHIBIT B
FEE SCHEDULE

DIRECT LABOR BREAKDOWN:

Classification	Hours	Direct Rate	Cost
Project Principal	0	\$ 150.00	\$ -
Project Manager	18	\$ 135.00	\$ 2,430.00
Project Engineer	76	\$ 120.00	\$ 9,120.00
Engineer/Designer	68	\$ 95.00	\$ 6,460.00
Cadd Technician	96	\$ 105.00	\$ 10,080.00
Survey RLS	0	\$ 110.00	\$ -
Survey Crew	0	\$ 130.00	\$ -
Clerical	0	\$ 45.00	\$ -
Total Hours	258		
Total Direct Labor			\$ 28,090.00

DIRECT EXPENSES BREAKDOWN:

N/A	\$ -
Total Direct Expenses	\$ -

SUBCONSULTANTS:

Environmental Planning Group (EPG) (Environmental) \$ 4,500.00

SUBTOTAL, SUBCONSULTANTS: \$ 4,500.00

TOTAL COST TO CONSULTANT: \$ 32,590.00

TOTAL LUMP SUM DESIGN FEE (BASE CONTRACT): \$ 32,590.00

ALLOWANCES:

N/A \$ -

SUBTOTAL, ALLOWANCES: \$ -

TOTAL PROPOSED FEE: \$ 32,590.00