Chandler · Arizona Where Values Make The Difference	**PURCHASING ITEM FOR COUNCIL AGENDA Memo No. CP14-182**	**1. Agenda Item Number:** 30 **2. Council Meeting Date:** May 8, 2014

TO: **MAYOR & COUNCIL**	**3. Date Prepared**: April 22, 2014
THROUGH: **CITY MANAGER**	**4. Requesting Department**: Community Services

5. SUBJECT: Tumbleweed Tennis Courts Replacement Construction Contract

6. RECOMMENDATION: Staff recommends that City Council award a construction contract to DNG Construction, LLC for Tumbleweed Tennis Courts Replacement, Project No. PR1404-401, in an amount not to exceed $983,791.15.

7. BACKGROUND/DISCUSSION: The Chandler Tennis Center is a 15 court tennis complex located within Tumbleweed Park. The existing tennis courts are asphalt courts that were built in 1996. The average lifespan of asphalt tennis courts is 10-15 years. Over the last five years, continuous crack repairs have had to be made to keep the courts playable. In spite of the repairs that have been made, the cracks continually reappear as the courts have outlasted their expected lifespan. This contract includes removing and replacing the existing 15 asphalt courts with 15 post-tension concrete courts, adding a hitting wall for practice and updating the facility's landscaping. Most municipal Valley tennis centers have gone to the post-tensioned concrete as a way to reduce surface cracking, saving over $150,000.00 in court repairs over a 20 year period. Also added as part of this contract is a hitting wall that has been frequently requested by facility patrons.

In September 2013, Chandler Tennis Center patrons were surveyed on their preferred court surface. The results of the survey were: 68% favored post-tension concrete, 9% asphalt, 2% clay, and 21% had no preference.

8. EVALUATION: On April 16, 2014, six bids were received and subsequently opened on April 17, 2014. The bid results for the base bid plus alternates 2, 3, 4 are as follows:

Contractor	Bid
1. DNG Construction LLC	$983,791.15
2. EDGE Construction	$1,122,121.68
3. Valwest Construction	$1,204,839.65
4. Malibu Pacific	$2,692,522.85
5. Nickle Contracting LLC	Non-responsive
6. TSG Constructors	Non-responsive

The engineer's estimate was $1,337,253.49. The construction contract time is 120 calendar days for substantial completion and 150 calendar days for final completion. The City's inspection staff will perform construction inspection.

9. FINANCIAL IMPLICATIONS:

Cost:	$983,791.15
Savings:	N/A
Long Term Costs:	N/A

Fund Source:

Acct. No.:	Fund Name:	Program Name:	CIP Funded:	Amount:
401.4580.6611.6PR628	GG Capital Improvements	Existing Bldg Impr	FY 13/14	$25,482.78
401.4580.6611.6PR630	GG Capital Improvements	Existing Comm/Rec Ctr Impr	FY 13/14	$244,344.95
420.4580.6611.6PR630	Park Bonds	Existing Comm/Rec Ctr Impr	FY 13/14	$557,302.27
420.4580.6611.6PR044	Park Bonds	Tumbleweed Regional Park	FY 13/14	$156,661.15

10. PROPOSED MOTION: Move that City Council award a construction contract to DNG Construction LLC for Tumbleweed Tennis Courts Replacement, Project No. PR1404-401, in an amount not to exceed $983,791.15 and authorize the Mayor to sign the contract documents.	
ATTACHMENTS: Location Map	
APPROVALS	
11. Requesting Department Mickey Ohland, Park Development & Operations	**13. Department Head** Mark M. Eynatten, Community Services Director
12. Transportation and Development Bob Fortier, Capital Projects Manager	**14. City Manager** Rich Dlugas, City Manager

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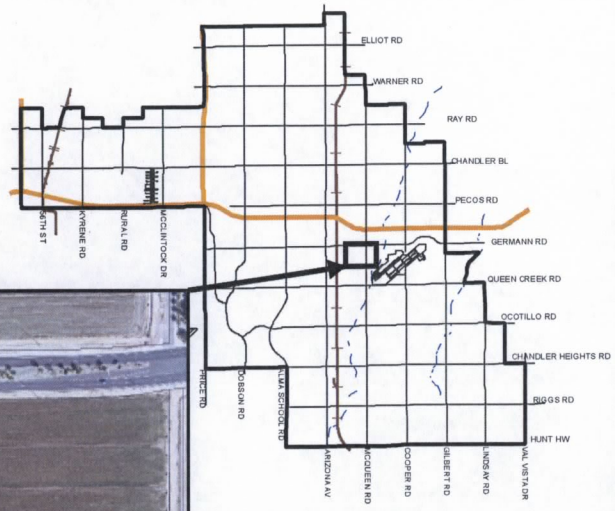
TUMBLEWEED TENNIS COURTS REPLACEMENT PROJECT NO. PR1404-401



MEMO NO. CP14-182

PROJECT SITE

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