

TOWN OF PRESCOTT VALLEY REQUEST FOR COUNCIL ACTION

Date: May 22, 2014

SUBJECT: Bradshaw HS Sewer Line Up-Sizing Project, CIP # W362

SUBMITTING DEPARTMENT: Utilities Department

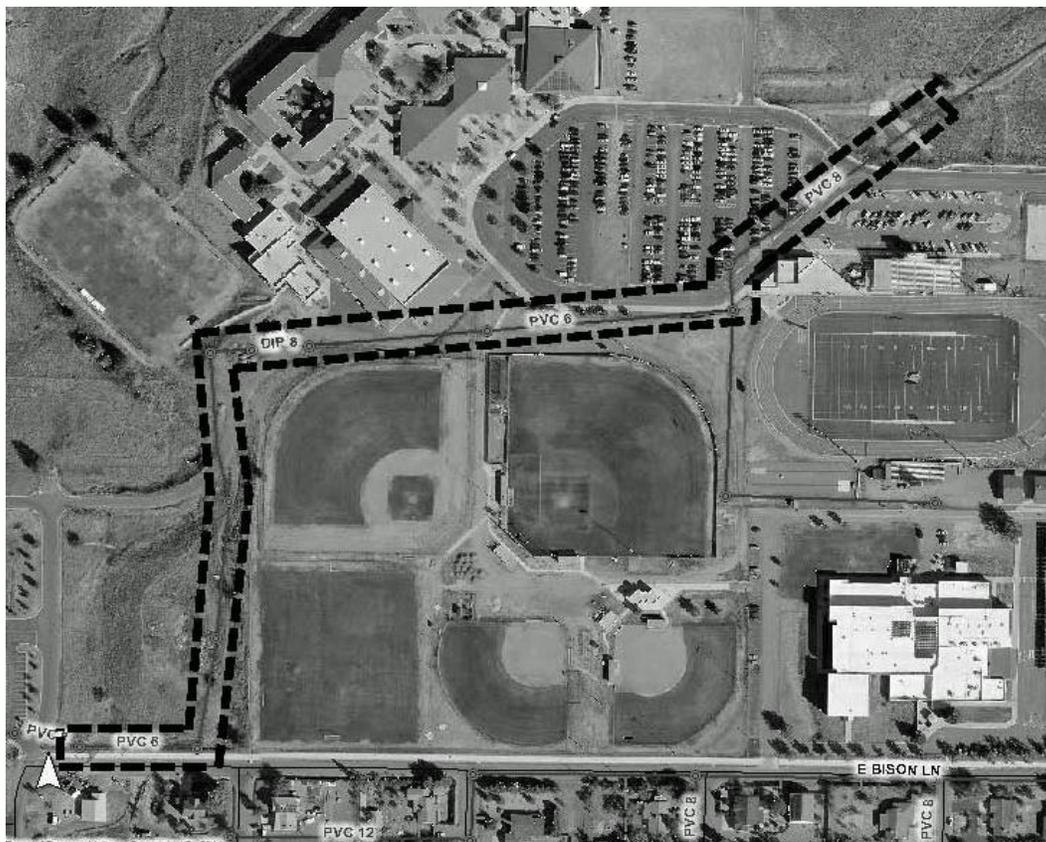
PREPARED FOR: Neil Wadsworth, Director

AGENDA LOCATION: Comments/Communications , Consent , Work/Study ,
New Business , Public Hearing , Second Reading

ATTACHMENTS: a) Construction Contract
b) Engineer's Letter of Recommendation of Award – Construction Contract
c) Bid Tabulation
d) Amendment (with Exhibit A) to Town Engineer Agreement
e) Easement from HUSD

SUMMARY BACKGROUND: This sewer enterprise project involves upsizing and grade adjustment to the existing sewer main that bisects Bradshaw High School. The existing line is mainly 6-inch diameter pipe constructed with minimal slope. Hence, it frequently plugs up and requires monthly cleaning to prevent backups. Installation of approximately one half-mile of continuous 8-inch diameter pipe with appropriate slope will mitigate these issues. The area within the dashed lines, per Figure 1, illustrates the general location of the existing sewer and the replacement line.

Figure 1



On February 13, 2014, the Town Council approved an Amendment to the Town Engineer Agreement with Dava & Associates for design services for this project in the amount of \$37,910. Upon completion of this task, an invitation to bid for construction was advertised for two consecutive Sundays starting April 13, 2014, and six (6) submissions were received per Table 1 below.

Table 1

Rank	Bidder	Bid
Low	L B Contracting LLC	\$373,460.00
2 nd	Watkins	\$389,982.00
3 rd	CNB Excavation	\$425,693.00
4 th	Fann Contracting	\$457,537.00
5 th	Asphalt Paving & Supply, Inc.	\$519,767.50
6 th	CLM Earthmovers	\$560,277.00

Upon review of the lowest responsive bid received, it is recommended that award of the construction contract be made to L B Contracting LLC, in the amount of \$373,460.00. Professional construction-period services from Dava & Assoc. involving administration, surveying, observation, and project close-out are also noted per Exhibit A of the Amendment. The cost of this support is \$34,300 and staff recommends approval of said services to supplement project construction.

The project is anticipated to consume forty-five (45) calendar days. Therefore, a portion of the work will spill over into Fiscal Year 14/15 (and funds should be budgeted as necessary). The primary reason for scheduling a portion of the work this Fiscal Year 13/14 is to minimize construction exposure to HUSD students and staff by taking advantage of their absence during the summer break.

In order to facilitate this upsizing and realigning of its sewer line, HUSD has conveyed a new utility easement at essentially no cost (except for minor recording fees).

OPTION ANALYSIS: The Council may vote to:

- 1.) Approve award of construction contract to the lowest responsive bidder, **AND** approve the Amendment to the Town Engineer Agreement, **AND** approve a Budget Transfers as detailed in the Fiscal Analysis, **AND** accept Easement(s) from HUSD, **OR**
- 2.) Reject all bids, **AND** not approve the Amendment, **AND** not approve budget transfers, **AND** not accept the Easement(s), **AND/OR**
- 3.) Direct staff to pursue other options.

ACTION OPTION: Motion to approve award of a construction contract to the lowest responsive bidder, L B Contracting LLC, in the amount of \$373,460, **AND** approve an Amendment to the Town Engineer Agreement with Dava & Associates for construction period services in the amount of \$34,300, **AND** approve associated Budget Transfers as detailed in the Fiscal Analysis, **AND** accept the Public Utility Easement from HUSD, **OR** Motion not to award this construction bid. **VOTE.**

RECOMMENDATION: Town staff recommends approval of award of a construction contract to L B Contracting LLC, the lowest responsive bidder, approval of the Amendment to the Town Engineer Agreement with Dava & Associates, the budget transfers as detailed in the Fiscal Analysis, and acceptance of the easement from HUSD.

FISCAL ANALYSIS: The current budget status for this project is outlined per Tables 2, 3, 4, & 5, and draft budget for this project in FY 14/15 per Table 6.

High School Sewer Line Up-Sizing Project, CIP # W362			
HTE Code(s): 501-7010-700-7325		Finance Proj. # CR1401	
FISCAL YR 2013/2014	Approved Budget:	\$200,000.00	FISCAL YR 2013/2014
	Previous Budget Transfer:	-\$75,000.00 < (Granville)	
	Previous Budget Transfer:	-\$18,000.00 < (Starlight)	
	Previous Budget Transfer:	-\$40,000.00 < (Northside)	
	Engr Design Services (Dava):	<u>-\$37,910.00</u>	
	Sub-Balance	\$29,090.00	
	Professional Const Services:	-\$34,300.00 < (this action)	
	HUSD Easement:	-\$10.00 < (this action)	
	Construction Contract Award:	-\$373,460.00 < (this action)	
	Budget Transfer 501-7010-700-7435	\$59,987.58 < (this action)	
	Budget Transfer 501-7010-700-7410	\$42,714.72 < (this action)	
Budget Transfer 501-7010-700-7320	<u>\$85,000.00</u> < (this action)		
Balance (RollOver to FY14/15):	-\$190,977.70		

Table 3 Enterprise Sewer

SCADA Lift Sta - Flow Meters; Licensing & Version Upgrades			
HTE Code(s): 501-7010-700-7435		Finance Proj. # n/a	
FISCAL YR 2013/2014	Approved Budget (Lift Sta):	\$75,000.00	FISCAL YR 2013/2014
	Approved Budget (License):	\$45,000.00	
	Expended Previously:	-\$60,012.42	
	Budget Transfer:	<u>-\$59,987.58</u> < (this action)	
	Balance:	\$0.00	

Table 4 Enterprise Sewer

Solids Conveyor Gear Box			
HTE Code(s): 501-7010-700-7410		Finance Proj. # n/a	
FISCAL YR 2013/2014	Approved Budget:	\$50,000.00	FISCAL YR 2013/2014
	Expended Previously:	-\$7,285.28	
	Budget Transfer:	<u>-\$42,714.72</u> < (this action)	
	Balance:	\$0.00	

Table 5 Enterprise Sewer

Anoxic Basin Mixer & Small Sewer			
HTE Code(s): 501-7010-700-7320		Finance Proj. # n/a	
FISCAL YR 2013/2014	Approved Budget (Anoxic):	\$150,000.00	FISCAL YR 2013/2014
	Approved Budget (Small Swr):	\$50,000.00	
	Expended Previously:	\$0.00	
	Budget Transfer:	<u>-\$85,000.00</u> < (this action)	
	Balance:	\$115,000.00	

Table 6 Enterprise Sewer

High School Sewer Line Up-Sizing Project, CIP # W362			
HTE Code(s): 501-7010-700-7325		Finance Proj. # CR1401	
FISCAL YR 2014/2015	Draft Project Budget:	\$400,000.00	FISCAL YR 2014/2015
	Rollover of Project Costs:	-\$190,977.70	
	10% Administrative Conting.:	<u>-\$37,346.00</u>	
	Balance:	\$171,676.30	

As we will be utilizing funding from the Anoxic Mixer Project to help cover this project, we are anticipating utilizing FY14-15 funds left over from this project to complete the Anoxic Mixer project in FY14-15.

REVIEWED BY:

Management Services Director _____

Town Clerk _____

Town Attorney _____

Town Manager _____

COUNCIL ACTION:

Approved Denied Tabled/Deferred Assigned to _____