

TO: James L. App, City Manager  
FROM: Doug Monn, Public Works Director  
SUBJECT: Allocate Funds & Award Contract to Repair Damage Storm Drain at 24<sup>th</sup> St. & Santa Ysabel  
DATE: July 1, 2014

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**NEEDS:** For City Council to consider allocating funds and awarding a contract to repair storm drain at 24<sup>th</sup> St. & Santa Ysabel.

**FACTS:**

1. Last winter, street maintenance staff was called on an emergency to address a plugged drain inlet at 24<sup>th</sup> St. & Santa Ysabel.
2. It was determine the drain was not plugged but instead had collapsed and no longer function as designed (to convey storm water run-off).
3. The collapsed drain could result in localized flooding resulting in potential traffic hazards.
4. Staff prepared plans (see attached) to repair the pipe and gave it to three (3) local contractors for a quote.
5. Quotes were received as follows:

ABI Engineering	\$ 8,500
MGE Underground	\$18,300
Raminha Construction	\$18,810

**ANALYSIS & CONCLUSION:** The above quote from the low bid has a substantial variation in price. Upon review, the two (2) higher bids are quoting a unit price of over \$200 per lineal foot of pipe while the low bidder is quoting a unit price of \$58. Staff discussed ABI's quote to confirm that their quote is firm. Staff is confident that they are able to complete the work at the price they gave us.

**POLICY REFERENCE:** Public Contract Code

**FISCAL IMPACT:** The Streets Maintenance & Operations budget only allows minor storm drain repairs. The work at 24<sup>th</sup> St. & Santa Ysabel will need additional allocation. Currently there is a balance of \$146,190 in Fund 119 (City Facility Repair Fund). Council could consider allocating \$9,350 (\$8,500 plus 10% contingency) from Fund 119 to repair the 24<sup>th</sup> St. & Santa Ysabel storm drain system.

**OPTIONS:**

- a. Adopt Resolution No. 14-xx
  1. Allocating \$9,350 to Budget Number 119-58990-X00013 with funding source from Fund 119 and
  2. Awarding a contract to ABI Engineering to perform the repair work and not-to-exceed the amount of \$8,500.
- b. Amend, modify, or reject the above option.

Prepared by: Ditas Esperanza, P.E., Capital Projects Engineer

Attachments: Resolution  
Repair Plan

RESOLUTION NO. 14-XXX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES  
TO ALLOCATE FUNDS & AWARD CONTRACT TO REPAIR STORM DRAIN  
AT 24<sup>TH</sup> ST. & SANTA YSABEL

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WHEREAS, the City of Paso Robles Public Work Staff responded to an emergency to address a plugged drain at 24<sup>th</sup> St. & Santa Ysabel; and

WHEREAS, it appears that the pipe connecting the inlets have collapsed and can no longer function as design; and

WHEREAS, staff prepared plans to repair the pipe and provide an informal request for quotes/bids to three (3) local contractors; and

WHEREAS, three (3) quotes/bids were received ranging from \$8,500 to \$18,810; and

WHEREAS, staff reviewed the low quote/bid submitted by ABI Engineering and found it to be a responsive and responsible submittal; and

WHEREAS, the Street Maintenance & Operations budget only allow minor storm drain repairs, the work at 24<sup>th</sup> St. & Santa Ysabel will need additional allocation; and

WHEREAS, currently there is a balance of \$146,190 in Fund 119 (City Facility Repair Fund), Council allocated \$9,350 (\$8,500 plus 10% contingency) from this Fund to repair 24<sup>th</sup> St. & Santa Ysabel storm drain system.

THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. The City Council of the City of Paso Robles does hereby allocate \$9,350 to budget number 119-58990-X00013 using funding sources from Fund 119.

SECTION 2. The City Council does hereby award the contract to ABI Engineering in the amount not to exceed \$8,500, and authorizes the City Manager to execute the contract.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this July 1st of 2014 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

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Duane Picanco, Mayor

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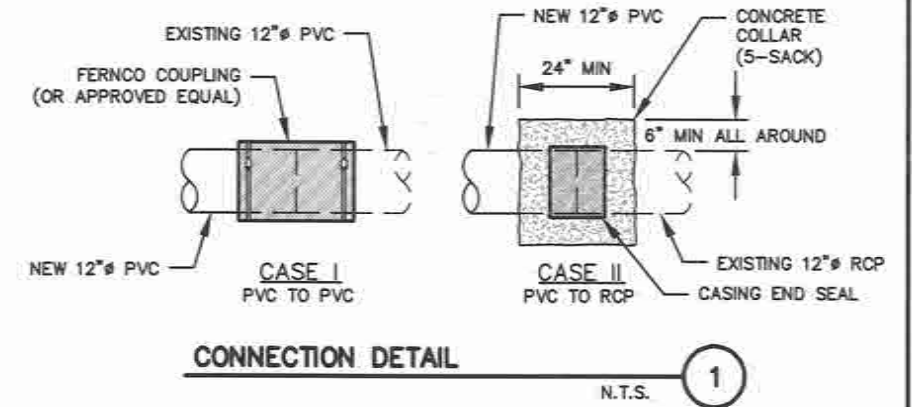
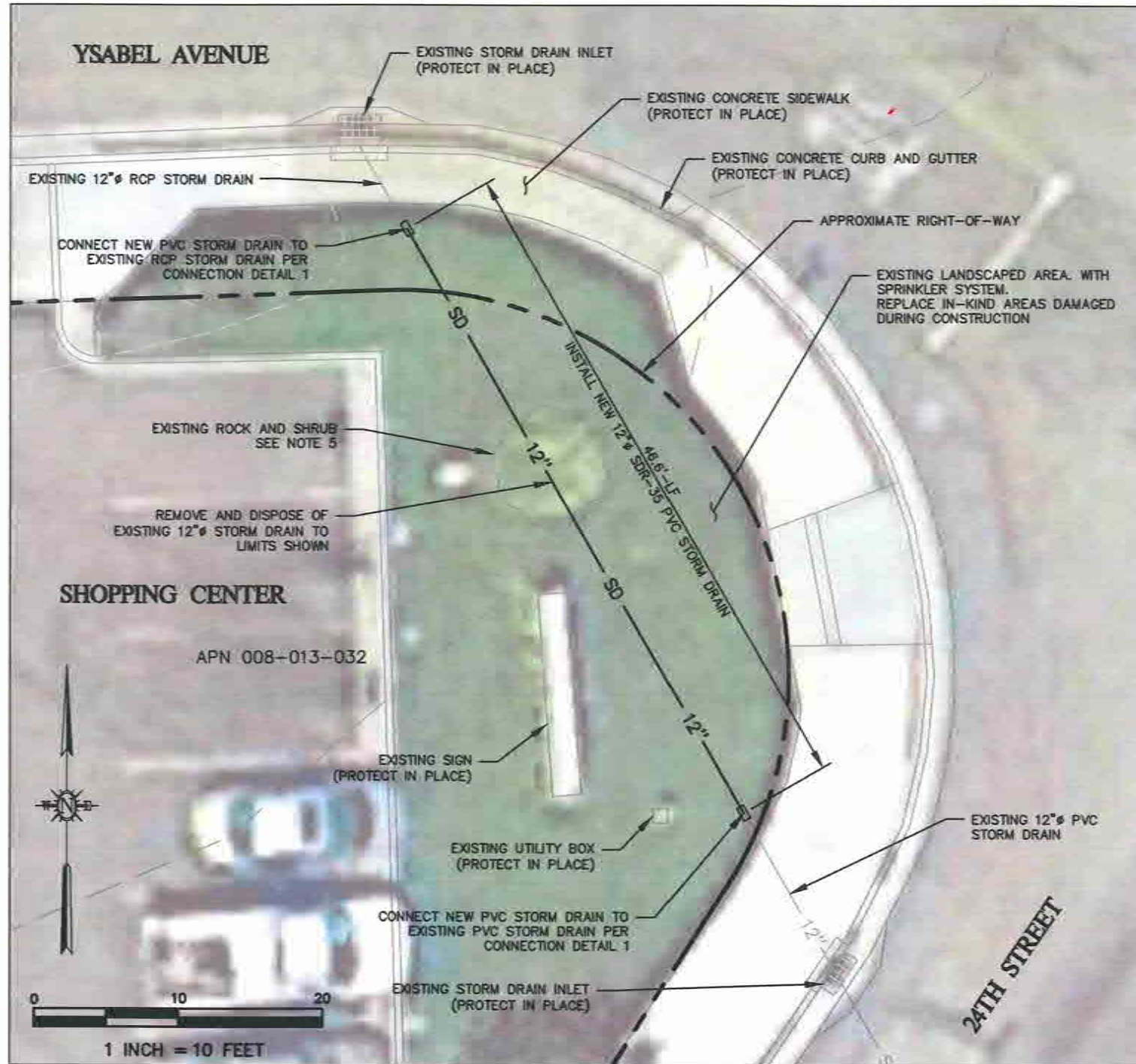
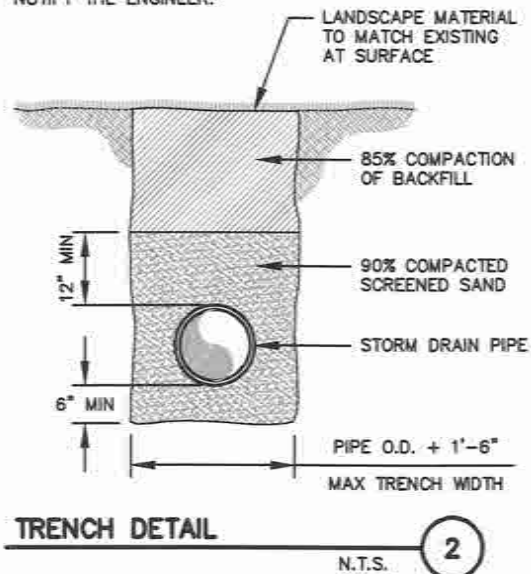
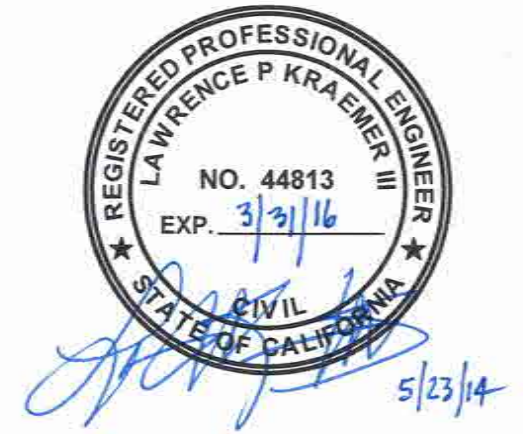
Caryn Jackson, Deputy City Clerk

**GENERAL NOTES:**

- OVERHEAD UTILITIES ARE NOT SHOWN IN ALL INSTANCES. CONTRACTOR SHALL USE DUE CARE WHEN WORKING NEAR OR UNDER SAID UTILITIES AND SHALL PROTECT THEM IN PLACE.
- THE CONTRACTOR SHALL NOT INTERRUPT THE UTILITY SERVICE FUNCTION, DISTURB THE SUPPORT BASE, OR MODIFY ANY FACILITY WITHOUT AUTHORITY FROM THE UTILITY OWNER.
- PRIOR TO CONSTRUCTION, CONTRACTOR SHALL POTHOLE AND VERIFY LOCATION AND DEPTH OF EXISTING UTILITIES AND NOTIFY ENGINEER OF ANY DISCREPANCIES. MAXIMUM SIZE OF POTHOLE AT SURFACE ELEVATION SHALL BE LIMITED TO 12 INCHES. EXCAVATION BY BACKHOE IS NOT PERMITTED. CONTRACTOR SHALL USE POSITIVE LOCATION METHODS PER CALTRANS PUBLICATION PDPM APPENDIX-LL, "4.2 POLICY ON HIGH AND LOW RISK UNDERGROUND FACILITIES WITHIN HIGHWAY RIGHTS OF WAY". CONTRACTOR TO BACKFILL ALL POTHOLES WITH 2-SACK SLURRY BACKFILL.
- EXISTING PIPELINES/UTILITIES THAT CROSS NEW SYSTEM PIPING OR SIMILAR EXCAVATIONS REQUIRED TO CONSTRUCT THE PIPING, SHALL BE PROTECTED IN PLACE, UNLESS OTHERWISE NOTED. ALL EXISTING PIPELINES/UTILITIES SHALL BE SUPPORTED ACROSS THE EXCAVATION DURING CONSTRUCTION. IN ORDER TO PREVENT SETTLEMENT OF THE UTILITY AFTER INSTALLATION OF THE NEW SYSTEM, THE CONTRACTOR SHALL PLACE 1-SACK SLURRY BETWEEN THE COMPACTED PIPE ZONE MATERIAL AND THE UTILITY.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF THE DISCOVERY OF ANY UTILITY THAT WAS OMITTED FROM THE PLANS, INCORRECTLY SHOWN OR NOT PROPERLY MARKED. IF THE UTILITY DOES NOT PROVIDE LOCATION INFORMATION OR MARKING SERVICES IN THE FIELD, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER.

**CONSTRUCTION NOTES:**

- EXPOSE EXISTING 12" RCP STORM DRAIN VIA HAND DIGGING TECHNIQUES WITHIN LANDSCAPED AREA TO MINIMIZE IMPACT TO EXISTING LANDSCAPE.
- PROTECT EXISTING LANDSCAPED AREA PRIOR TO PLACEMENT OF EXCAVATED MATERIAL.
- PROTECT EXISTING GRASS SO TO BE REPLACED ON TOP OF TRENCH ONCE TRENCH AS BEEN BACKFILLED.
- PROTECT IN PLACE EXISTING SPRINKLER SYSTEM.
- RELOCATE EXISTING ROCK AND SHRUB AS NECESSARY TO EXPOSE EXISTING STORM DRAIN. RELOCATE SO NOT TO INTERFERE WITH THE INSTALLATION OF THE NEW STORM DRAIN.
- INSTALL NEW 12" SDR-35 PVC PIPE IN PLACE OF EXISTING STORM DRAIN, TO LIMITS SHOWN, INSTALLED TO DRAIN TOWARDS 24TH STREET PER CITY OF PASO ROBLES STANDARD SPECIFICATIONS SECTION V. MAKE CONNECTIONS TO EXISTING STORM DRAIN PIPE PER CONNECTION DETAIL 1 BELOW.
- PROTECT IN PLACE EXISTING SIDEWALK, CURB AND GUTTER, DRAINAGE INLETS, EXISTING ROAD SURFACE, AND ANY EXISTING SURFACE FEATURES DURING CONSTRUCTION.
- BACKFILL TRENCH CITY OF PASO ROBLES STANDARD SPECIFICATIONS AND PER TRENCH DETAIL 2.



<p>1080 Southwood Drive San Luis Obispo, CA 93401 P 805.544.7427 F 805.544.3883</p>			<p>CITY OF PASO ROBLES 24TH ST. &amp; YSABEL AVE. STORM DRAIN REPAIR SITE PLAN CITY OF PASO ROBLES, CALIFORNIA</p>		
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