

**MOORPARK CITY COUNCIL  
AGENDA REPORT**

**TO:** Honorable City Council

**FROM:** Hugh R. Riley, Assistant City Manager   
Dave Klotzle, City Engineer/Public Works Director

**BY:** Ky Spangler, Special Projects Consultant 

**DATE:** March 27, 2012 (CC Meeting of 4/4/12)

**SUBJECT:** Consider Additional Funding to Install an Offsite Storm Drain Connection in Spring Road and Amendment No. 4 to the Agreement with John S. Bascom, Inc., dba Precision Plumbing-Mechanical for the Ruben Castro Human Services Center

**BACKGROUND & DISCUSSION**

Construction of the Ruben Castro Human Services Center (RCHSC) began in February, 2011. During the course of construction it was determined that an offsite storm drain connection within Spring Road was necessary to adequately drain the RCHSC site due to drainage coming from the adjacent railroad right of way. The City Council approved an amendment in an amount not-to-exceed \$232,946 to the construction Agreement with John S. Bascom, Inc. dba Precision Plumbing-Mechanical (Precision Plumbing) which included: potholing to confirm the feasibility of an offsite storm drain connection; storm drain construction based on a preliminary alignment; an asphalt overlay for the northbound lanes of Spring Road; and a contingency to cover unknown costs potentially resulting from the final design. The initial estimate for storm drain construction approved by the City Council was \$143,946, with a \$39,000 contingency to cover both the storm drain and asphalt overlay costs based on final design.

RJR Engineering prepared construction drawings based upon the results of the potholing investigations and under the direction of the City Engineer/Public Works Director. In order to connect the new construction to the existing storm drain facilities, a specially- designed connection was required. The engineered design was provided to Precision Plumbing and a revised cost estimate was prepared using the final plans and specifications. The new cost estimate is \$190,357 which is \$46,411 above the original base estimate. By utilizing \$20,000 of the \$39,000 contingency amount approved in

November, the estimate exceeds the original Council approval by \$26,411. In order to move forward with the offsite storm drain construction, staff is requesting approval of this additional amount. The remaining \$18,000 in approved contingency is being maintained for the asphalt overlay component of the plans.

**FISCAL IMPACT**

The Capital Improvement budget for the Ruben Castro Human Services Center is \$11,038,064. To date \$5,172,999 has been encumbered with an available balance of \$1,295,570. Therefore, no additional funds need to be budgeted for the proposed work at this time. Sufficient funds exist in the budget to cover this work.

**STAFF RECOMMENDATION (ROLL CALL VOTE)**

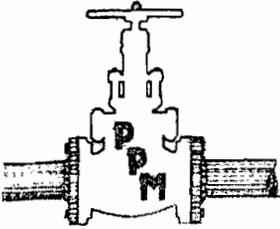
Approve additional funding in the amount of \$26,411 for offsite storm drain installation in Spring Road associated with the construction of the Ruben Castro Human Services Center and authorize the City Manager to execute Amendment No. 4 in the amount of \$190,357 to John S. Bascom, Inc., dba Precision Plumbing-Mechanical, subject to final language approval of the City Manager and City Attorney.

Attachment 1: John S. Bascom, Inc. dba Precision Plumbing-Mechanical Proposal dated March 21, 2012

**ATTACHMENT 1**

License # 533836

#10349A



**PRECISION Plumbing - Mechanical**

5350 Gabberf Road • Moorpark, CA 93021 • (805) 529-4748 • fax (805) 529-5433

**Proposal**

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PROPOSAL SUBMITTED TO <b>Balfour Beatty Construction - Dennis Kuykendall</b>		PHONE <b>(805) 523-0015</b>	DATE <b>03-21-2012</b>
STREET <b>300 E. Esplanade Dr. # 350</b>		JOB NAME <b>Storm Drain Installation Spring Rd.</b>	
CITY, STATE AND ZIP CODE <b>Oxnard, CA 93036</b>		JOB LOCATION <b>612 Spring Rd. Moorpark, CA 93021</b>	
ARCHITECT <b>RJR Engineers</b>	DATE OF PLANS <b>N/A</b>	EMAIL <b>dkuykendall@balfourbeattyus.com</b>	JOB PHONE <b>(805) 523-0015</b>

We hereby propose to furnish in accordance with specifications below, or on attached pages, all labor and materials necessary to complete the following:

We propose to provide the labor and materials needed to install items # 1-11, 16 & 17 on the, "Proposed Schedule of Work and Prices" for the, "Spring Road Storm Drain and Asphalt Overlay". Installation will be per plan sheets # 1-6 of plans drawn by RJR Engineering of plans distributed on March 05, 2012 labeled preliminary only, not for construction. This revised proposal includes some breakdowns and value engineering as requested by Balfour Beatty.

**PLEASE SEE ATTACHMENT "A" FOR ITEMS INCLUDED AND EXCLUDED**

**ALTERNATE:**

**ADD: \$9,930.00**

Provide and install one (1) 2" blow off valve for relocated 6" ACP water main on East side of Spring Rd. No blow off valve was indicated on plans but will be required if water main is offset below new storm drain line.

**PPM FOREMAN:**

Provide foreman at all times on site while work is being performed \$ 755.00 per day. This cost isn't included in the total cost below.

WE PROPOSE hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

**One Hundred Ninety Thousand Dollars Three Hundred Fifty Seven & NO/100** dollars (\$ **190,357.00** )

Payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to specifications submitted, per standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature *Daniel Bascom* **Daniel Bascom**

Note: This proposal may be withdrawn by us if not accepted within 30 days.

ACCEPTANCE OF PROPOSAL The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outline above.

Signature \_\_\_\_\_

Date of Acceptance \_\_\_\_\_

Signature \_\_\_\_\_

**Attachment "A"**  
**PROPOSAL #10349A**

***The following items are included in this proposal:***

- Provide and install items # 1-11, 16 & 17 of attached cost breakdown per plans and specifications.
- Performance and payment bond.
- Prices are based on one mobilization charge for each division of work.
- Item # 8 was changed to install a manhole per attached standard # 323-2 this doesn't include a pressure manhole shaft and plate per SPPWC standard 328-2 as stated on plan sheet 2 storm drain construction note # 5.
- All work will be performed during the normal business hours of 8:30 AM to 4:30 PM Monday through Friday.

***The following items are excluded from this proposal:***

- Off hours work.
- Precision Plumbing Mechanical foreman on site during all work.
- Permits or fees, related to project including required NPDES permit.
- Removal of excess dirt. (Balfour Beatty has approved dumping and spreading of any excess dirt on Ruben Castro Human Service Center site)
- Item # 18 remove and replace PCC spandrel. We believe this is unnecessary and that tunneling the two 10" storm drain lines under the curb and gutter will be acceptable.
- Furnish and install water for project at contractors own expense including metering, water from RCHSC project can be used.

17.31

**SPRING ROAD STORM DRAIN AND ASPHALT OVERLAY  
PROPOSED SCHEDULE OF WORK AND PRICES**

Item No.	Description	Qty	Unit	Unit Price	Total
1	Traffic Control	1	LS	30,686. <sup>←</sup>	30,686. <sup>←</sup>
2	Stormwater Pollution Control Plan	1	LS	5,021. <sup>←</sup>	5,021. <sup>←</sup>
3	Furnish and install 18" RCP per the plans and specifications including excavation, backfill and pavement repair.	53	LF	993. <sup>10</sup>	52,634. <sup>←</sup>
4	Furnish and install 4 ft. x 1 ft. RCB per the plans and specifications including excavation, backfill and pavement repair.	10	LF	1,573. <sup>33</sup>	15,733. <sup>←</sup>
5	Furnish and install 10" HDPE pipe per the plans and specifications including excavation, backfill and pavement repair.	202	LF	69. <sup>74</sup>	14,087. <sup>←</sup>
6	Join 18" RCP to existing RCB per the plans and specifications including excavation, backfill and pavement repair.	1	LS	8,425. <sup>←</sup>	8,425. <sup>←</sup>
7	RCP to RCB transition structure per the plans and specifications including excavation, backfill and pavement repair.	1	LS	15,399. <sup>←</sup>	15,399. <sup>←</sup>
8	Furnish and install manhole, frame and cover.	1	LS	4,184. <sup>←</sup>	4,184. <sup>←</sup>
9	Curb opening catch basin and local depression including excavation, backfill and pavement repair.	1	LS	12,103. <sup>←</sup>	12,103. <sup>←</sup>
10	Lower existing 2" AT&T cable and place 2 - 4" Sch. 80 conduits, each 20 ft. long with all ends capped.	1	LS	9,373. <sup>←</sup>	9,373. <sup>←</sup>
11	Relocate existing 6" ACP water main per VCWWD Standards including excavation and backfill	1	LS	14,171. <sup>←</sup>	14,171. <sup>←</sup>
12	Crack sealing and weed spraying	1	LS		
13	Pavement Milling	8,300	SF		
14	Furnish and Install Asphalt Rubber Hot Mix (ARHM-GG-C)	205	TON		
15	Remove and replace 6" asphalt concrete	2,500	SF		
16	Remove and replace existing median improvements including median curb, stamped concrete, landscaping and irrigation	1	LS	6,137. <sup>←</sup>	6,137. <sup>←</sup>
17	Remove and replace PCC sidewalk	200	SF	11. <sup>72</sup>	2,344. <sup>←</sup>
18	Remove and replace PCC spandrel	1	LS		
19	Install striping per the plans and specifications	1	LS		
				TOTAL	190,357. <sup>←</sup>