

# CITY OF HAYWARD

## UTILITIES & ENVIRONMENTAL SERVICES DEPARTMENT

CONSTRUCTION OF: New Garin Reservoir and Pump Station Improvements

PROJECT NO.: 07183  
COUNCIL RESO DATE: 12/13/2016  
BID ADVERTISE DATE: 2/7/2017  
PREBID CONF DATE: 2/23/2017 at 2:00 PM  
BID OPEN DATE: 3/7/2017 at 2:00 PM  
NO. BIDS RECEIVED: Six (6)  
NO. OF ADDENDA: One (1)

### BID SUMMARY

### ATTACHMENT VI

|                   |                               |                       |                                    |
|-------------------|-------------------------------|-----------------------|------------------------------------|
| Name:             | SPIESS CONSTRUCTION CO., INC. | MOUNTAIN CASCADE, INC | SIERRA MOUNTAIN CONSTRUCTION, INC. |
| Mail Add.:        | P.O. Box 2849                 | 555 Exchange Ct       | 13919 Mono Way                     |
| Ste., #, etc.:    |                               |                       |                                    |
| City, State, ZIP: | Santa Maria, CA 93457         | Livermore, CA 94551   | Sonoma, CA 95370                   |
| Phone:            | (805) 937-5859                | (925) 373-8370        | (209) 928-1900                     |
| Fax:              | (805) 934-4432                | (925) 373-0940        | (800) 507-5295                     |

| BID ITEMS                                 |                                                                                |      |      |              |             | ENGINEER'S ESTIMATE |              | BIDDER #1    |              | BIDDER #2    |              | BIDDER #3  |       |
|-------------------------------------------|--------------------------------------------------------------------------------|------|------|--------------|-------------|---------------------|--------------|--------------|--------------|--------------|--------------|------------|-------|
| SCHEDULE A- NEW 0.75 MG GARIN RESERVOIR   |                                                                                |      |      |              |             |                     |              |              |              |              |              |            |       |
| ITEM NO.                                  | DESCRIPTION                                                                    | QTY. | UNIT | UNIT PRICE   | TOTAL       | UNIT PRICE          | TOTAL        | UNIT PRICE   | TOTAL        | UNIT PRICE   | TOTAL        | UNIT PRICE | TOTAL |
| 1                                         | MOBILIZATION                                                                   | 1    | LS   | \$107,125    | \$107,125   | \$126,350.00        | \$126,350.00 | \$85,000.00  | \$85,000.00  | \$175,000.00 | \$175,000.00 |            |       |
| 2                                         | CONSTRUCTION SAFETY MEASURES AND COMPLIANCE TO OSHA CONSTRUCTION SAFETY ORDERS | 1    | LS   | \$35,750     | \$35,750    | \$1,000.00          | \$1,000.00   | \$6,500.00   | \$6,500.00   | \$10,000.00  | \$10,000.00  |            |       |
| 3                                         | CONSTRUCTION FENCING, SET-UP STAGING AREAS AND CONFORMANCE TO GEN. CONDITIONS  | 1    | LS   | \$35,750     | \$35,750    | \$6,800.00          | \$6,800.00   | \$15,000.00  | \$15,000.00  | \$25,000.00  | \$25,000.00  |            |       |
| 4                                         | CLEAR AND GRUB AND DEMOLITION & REMOVAL OF PIPING IN RESERVOIR AREA            | 1    | LS   | \$2,500.0    | \$2,500.0   | \$14,800.00         | \$14,800.00  | \$190,000.00 | \$190,000.00 | \$15,000.00  | \$15,000.00  |            |       |
| 5                                         | CONCRETE RING WALL                                                             | 1    | LS   | \$265,875    | \$265,875   | \$167,400.00        | \$167,400.00 | \$175,000.00 | \$175,000.00 | \$400,000.00 | \$400,000.00 |            |       |
| 6                                         | INSTALL 0.75 MG RESERVOIR INCLUDING APPURTENANCES                              | 1    | LS   | \$1,109,875  | \$1,109,875 | \$618,200.00        | \$618,200.00 | \$620,000.00 | \$620,000.00 | \$650,000.00 | \$650,000.00 |            |       |
| 7                                         | INLET/OUTLET PIPING                                                            | 1    | LS   | \$21,250     | \$21,250    | \$29,300.00         | \$29,300.00  | \$80,000.00  | \$80,000.00  | \$75,000.00  | \$75,000.00  |            |       |
| 8                                         | CRIB WALL                                                                      | 1    | LS   | \$68,750     | \$68,750    | \$791,700.00        | \$791,700.00 | \$775,000.00 | \$775,000.00 | \$800,000.00 | \$800,000.00 |            |       |
| 9                                         | INLET/OUTLET VAULT AND OVERFLOW/DRAIN BOX                                      | 1    | LS   | \$45,625     | \$45,625    | \$45,950.00         | \$45,950.00  | \$55,000.00  | \$55,000.00  | \$65,000.00  | \$65,000.00  |            |       |
| 10                                        | ASPHALT CONCRETE PAVING, DRAINAGE SWALES AND CURB                              | 1    | LS   | \$19,875     | \$19,875    | \$72,000.00         | \$72,000.00  | \$66,000.00  | \$66,000.00  | \$30,000.00  | \$30,000.00  |            |       |
| 11                                        | STORM DRAIN AND DRAIN PIPING                                                   | 1    | LS   | \$63,375     | \$63,375    | \$52,600.00         | \$52,600.00  | \$17,000.00  | \$17,000.00  | \$40,000.00  | \$40,000.00  |            |       |
| 12                                        | CATHODIC PROTECTION                                                            | 1    | LS   | \$43,750     | \$43,750    | \$17,000.00         | \$17,000.00  | \$15,000.00  | \$15,000.00  | \$3,000.00   | \$3,000.00   |            |       |
| 13                                        | ELECTRICAL AND INSTRUMENTATION AND CONTROLS                                    | 1    | LS   | \$55,625     | \$55,625    | \$54,000.00         | \$54,000.00  | \$55,000.00  | \$55,000.00  | \$45,000.00  | \$45,000.00  |            |       |
| 14                                        | PAX MIXERS                                                                     | 2    | EA   | \$43,750     | \$87,500    | \$47,000.00         | \$94,000.00  | \$55,000.00  | \$110,000.00 | \$25,000.00  | \$50,000.00  |            |       |
| TOTAL BID SCHEDULE A- GARIN RESERVOIR:    |                                                                                |      |      |              |             | \$1,962,625         | \$2,091,100  | \$2,264,500  | \$2,383,000  |              |              |            |       |
| SCHEDULE B- GARIN PUMP STATION            |                                                                                |      |      |              |             |                     |              |              |              |              |              |            |       |
| ITEM NO.                                  | DESCRIPTION                                                                    | QTY. | UNIT | UNIT PRICE   | TOTAL       | UNIT PRICE          | TOTAL        | UNIT PRICE   | TOTAL        | UNIT PRICE   | TOTAL        | UNIT PRICE | TOTAL |
| 1                                         | MOBILIZATION                                                                   | 1    | LS   | \$70,750.00  | \$70,750    | \$45,500.00         | \$45,500.00  | \$50,000.00  | \$50,000.00  | \$35,000.00  | \$35,000.00  |            |       |
| 2                                         | CONSTRUCTION SAFETY MEASURES AND COMPLIANCE TO OSHA CONSTRUCTION SAFETY ORDERS | 1    | LS   | \$23,625.00  | \$23,625    | \$2,700.00          | \$2,700.00   | \$10,000.00  | \$10,000.00  | \$1,000.00   | \$1,000.00   |            |       |
| 3                                         | CONSTRUCTION FENCING, SET-UP STAGING AREAS AND CONFORMANCE TO GEN. CONDITIONS  | 1    | LS   | \$23,625.00  | \$23,625    | \$14,600.00         | \$14,600.00  | \$1,850.00   | \$1,850.00   | \$5,000.00   | \$5,000.00   |            |       |
| 4                                         | CLEAR AND GRUB AND DEMOLITION                                                  | 1    | LS   | \$43,750.00  | \$43,750.0  | \$21,300.00         | \$21,300.00  | \$45,000.00  | \$45,000.00  | \$50,000.00  | \$50,000.00  |            |       |
| 5                                         | VERTICAL TURBINE PUMPS                                                         | 4    | EA   | \$81,250.00  | \$325,000   | \$59,000.00         | \$236,000.00 | \$75,000.00  | \$300,000.00 | \$50,000.00  | \$200,000.00 |            |       |
| 6                                         | PUMP STATION SUCTION AND DISCHARGE PIPING AND APPURTENANCES                    | 1    | LS   | \$219,875.00 | \$219,875   | \$272,500.00        | \$272,500.00 | \$295,000.00 | \$295,000.00 | \$465,000.00 | \$465,000.00 |            |       |
| 7                                         | FLOW METER                                                                     | 1    | LS   | \$10,000.00  | \$10,000    | \$23,600.00         | \$23,600.00  | \$10,000.00  | \$10,000.00  | \$1,500.00   | \$1,500.00   |            |       |
| 8                                         | SURGE ANTICIPATION VALVES                                                      | 2    | EA   | \$12,500.00  | \$25,000    | \$11,400.00         | \$22,800.00  | \$5,000.00   | \$10,000.00  | \$3,500.00   | \$7,000.00   |            |       |
| 9                                         | ASPHALT CONCRETE PAVING, BOLLARDS AND MISC. SITEWORK                           | 4100 | SF   | \$5.03       | \$20,625    | \$7.50              | \$30,750.00  | \$13.00      | \$53,300.00  | \$4.00       | \$16,400.00  |            |       |
| 10                                        | EMERGENCY GENERATOR                                                            | 1    | LS   | \$160,750.00 | \$160,750   | \$186,100.00        | \$186,100.00 | \$150,000.00 | \$150,000.00 | \$100,000.00 | \$100,000.00 |            |       |
| 11                                        | ELECTRICAL SWITCHGEAR                                                          | 1    | LS   | \$103,000.00 | \$103,000   | \$220,300.00        | \$220,300.00 | \$185,000.00 | \$185,000.00 | \$200,000.00 | \$200,000.00 |            |       |
| 12                                        | ELECTRICAL MATERIALS AND INSTALLATION                                          | 1    | LS   | \$241,250.00 | \$241,250   | \$190,200.00        | \$190,200.00 | \$175,000.00 | \$175,000.00 | \$100,000.00 | \$100,000.00 |            |       |
| 13                                        | INSTRUMENTATION AND CONTROLS EQUIPMENT, MATERIALS AND INSTALLATION             | 1    | LS   | \$29,125.00  | \$29,125    | \$32,250.00         | \$32,250.00  | \$48,000.00  | \$48,000.00  | \$75,000.00  | \$75,000.00  |            |       |
| TOTAL BID SCHEDULE B- GARIN PUMP STATION: |                                                                                |      |      |              |             | \$1,296,375         | \$1,298,600  | \$1,333,150  | \$1,255,900  |              |              |            |       |
| GRAND TOTAL FOR SCHEDULES A AND B:        |                                                                                |      |      |              |             | \$3,259,000         | \$3,389,700  | \$3,597,650  | \$3,638,900  |              |              |            |       |

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NO. BIDS RECEIVED: Six (6)  
NO. OF ADDENDA: One (1)

## BID SUMMARY

## ATTACHMENT VI

|                   |                          |                                    |                             |
|-------------------|--------------------------|------------------------------------|-----------------------------|
| Name:             | <b>AZTEC CONSULTANTS</b> | <b>MYERS AND SONS CONSTRUCTION</b> | <b>ANVIL BUILDERS, INC.</b> |
| Mail Add:         | 2021 Omega Rd            | 4600 Northgate Blvd                | 1475 Donner Ave, 2nd Floor  |
| Ste., #, etc:     | Ste. 200                 | Ste. 100                           | San Francisco, CA 94124     |
| City, State, ZIP: | San Ramon, CA 94583      | Sacramento, CA 95834-1121          | San Francisco, CA 94124     |
| Phone:            | (925) 837-1050           | (916) 283-9950                     | (415) 285-5000              |
| Fax:              | (925) 837-1652           | (916) 614-9520                     | (415) 285-5005              |

| BID ITEMS                                 |                                                                                |      |      | ENGINEER'S ESTIMATE |             | BIDDER #4    |              | BIDDER #5    |              | BIDDER #6      |                |
|-------------------------------------------|--------------------------------------------------------------------------------|------|------|---------------------|-------------|--------------|--------------|--------------|--------------|----------------|----------------|
| SCHEDULE A- NEW 0.75 MG GARIN RESERVOIR   |                                                                                |      |      |                     |             |              |              |              |              |                |                |
| ITEM NO.                                  | DESCRIPTION                                                                    | QTY. | UNIT | UNIT PRICE          | TOTAL       | UNIT PRICE   | TOTAL        | UNIT PRICE   | TOTAL        | UNIT PRICE     | TOTAL          |
| 1                                         | MOBILIZATION                                                                   | 1    | LS   | \$107,125           | \$107,125   | \$29,000.00  | \$29,000.00  | \$100,000.00 | \$100,000.00 | \$30,000.00    | \$30,000.00    |
| 2                                         | CONSTRUCTION SAFETY MEASURES AND COMPLIANCE TO OSHA CONSTRUCTION SAFETY ORDERS | 1    | LS   | \$35,750            | \$35,750    | \$2,900.00   | \$2,900.00   | \$5,000.00   | \$5,000.00   | \$31,200.00    | \$31,200.00    |
| 3                                         | CONSTRUCTION FENCING, SET-UP STAGING AREAS AND CONFORMANCE TO GEN. CONDITIONS  | 1    | LS   | \$35,750            | \$35,750    | \$5,400.00   | \$5,400.00   | \$3,000.00   | \$3,000.00   | \$7,400.00     | \$7,400.00     |
| 4                                         | CLEAR AND GRUB AND DEMOLITION & REMOVAL OF PIPING IN RESERVOIR AREA            | 1    | LS   | \$2,500.0           | \$2,500.0   | \$53,000.00  | \$53,000.00  | \$8,000.00   | \$8,000.00   | \$230,200.00   | \$230,200.00   |
| 5                                         | CONCRETE RING WALL                                                             | 1    | LS   | \$265,875           | \$265,875   | \$183,200.00 | \$183,200.00 | \$250,000.00 | \$250,000.00 | \$250,000.00   | \$250,000.00   |
| 6                                         | INSTALL 0.75 MG RESERVOIR INCLUDING APPURTENANCES                              | 1    | LS   | \$1,109,875         | \$1,109,875 | \$756,500.00 | \$756,500.00 | \$625,000.00 | \$625,000.00 | \$1,025,000.00 | \$1,025,000.00 |
| 7                                         | INLET/OUTLET PIPING                                                            | 1    | LS   | \$21,250            | \$21,250    | \$35,800.00  | \$35,800.00  | \$40,000.00  | \$40,000.00  | \$79,800.00    | \$79,800.00    |
| 8                                         | CRIB WALL                                                                      | 1    | LS   | \$68,750            | \$68,750    | \$807,200.00 | \$807,200.00 | \$845,000.00 | \$845,000.00 | \$900,000.00   | \$900,000.00   |
| 9                                         | INLET/OUTLET VAULT AND OVERFLOW/DRAIN BOX                                      | 1    | LS   | \$45,625            | \$45,625    | \$36,800.00  | \$36,800.00  | \$40,000.00  | \$40,000.00  | \$41,000.00    | \$41,000.00    |
| 10                                        | ASPHALT CONCRETE PAVING, DRAINAGE SWALES AND CURB                              | 1    | LS   | \$19,875            | \$19,875    | \$73,500.00  | \$73,500.00  | \$45,000.00  | \$45,000.00  | \$84,000.00    | \$84,000.00    |
| 11                                        | STORM DRAIN AND DRAIN PIPING                                                   | 1    | LS   | \$63,375            | \$63,375    | \$15,550.00  | \$15,550.00  | \$33,000.00  | \$33,000.00  | \$78,100.00    | \$78,100.00    |
| 12                                        | CATHODIC PROTECTION                                                            | 1    | LS   | \$43,750            | \$43,750    | \$21,000.00  | \$21,000.00  | \$15,000.00  | \$15,000.00  | \$43,900.00    | \$43,900.00    |
| 13                                        | ELECTRICAL AND INSTRUMENTATION AND CONTROLS                                    | 1    | LS   | \$55,625            | \$55,625    | \$104,000.00 | \$104,000.00 | \$40,000.00  | \$40,000.00  | \$95,000.00    | \$95,000.00    |
| 14                                        | PAX MIXERS                                                                     | 2    | EA   | \$43,750            | \$87,500    | \$60,500.00  | \$121,000.00 | \$55,000.00  | \$110,000.00 | \$47,800.00    | \$95,600.00    |
| TOTAL BID SCHEDULE A- GARIN RESERVOIR:    |                                                                                |      |      | \$1,962,625         |             | \$2,244,850  |              | \$2,159,000  |              | \$2,991,200    |                |
| SCHEDULE B- GARIN PUMP STATION            |                                                                                |      |      |                     |             |              |              |              |              |                |                |
| ITEM NO.                                  | DESCRIPTION                                                                    | QTY. | UNIT | UNIT PRICE          | TOTAL       | UNIT PRICE   | TOTAL        | UNIT PRICE   | TOTAL        | UNIT PRICE     | TOTAL          |
| 1                                         | MOBILIZATION                                                                   | 1    | LS   | \$70,750.00         | \$70,750    | \$29,175.00  | \$29,175.00  | \$100,000.00 | \$100,000.00 | \$30,000.00    | \$30,000.00    |
| 2                                         | CONSTRUCTION SAFETY MEASURES AND COMPLIANCE TO OSHA CONSTRUCTION SAFETY ORDERS | 1    | LS   | \$23,625.00         | \$23,625    | \$3,850.00   | \$3,850.00   | \$7,000.00   | \$7,000.00   | \$31,200.00    | \$31,200.00    |
| 3                                         | CONSTRUCTION FENCING, SET-UP STAGING AREAS AND CONFORMANCE TO GEN. CONDITIONS  | 1    | LS   | \$23,625.00         | \$23,625    | \$3,850.00   | \$3,850.00   | \$3,000.00   | \$3,000.00   | \$7,400.00     | \$7,400.00     |
| 4                                         | CLEAR AND GRUB AND DEMOLITION                                                  | 1    | LS   | \$43,750.00         | \$43,750.0  | \$45,785.00  | \$45,785.00  | \$12,000.00  | \$12,000.00  | \$30,300.00    | \$30,300.00    |
| 5                                         | VERTICAL TURBINE PUMPS                                                         | 4    | EA   | \$81,250.00         | \$325,000   | \$66,620.00  | \$266,480.00 | \$74,500.00  | \$298,000.00 | \$70,000.00    | \$280,000.00   |
| 6                                         | PUMP STATION SUCTION AND DISCHARGE PIPING AND APPURTENANCES                    | 1    | LS   | \$219,875.00        | \$219,875   | \$248,625.00 | \$248,625.00 | \$345,000.00 | \$345,000.00 | \$368,400.00   | \$368,400.00   |
| 7                                         | FLOW METER                                                                     | 1    | LS   | \$10,000.00         | \$10,000    | \$29,175.00  | \$29,175.00  | \$25,000.00  | \$25,000.00  | \$15,000.00    | \$15,000.00    |
| 8                                         | SURGE ANTICIPATION VALVES                                                      | 2    | EA   | \$12,500.00         | \$25,000    | \$10,310.00  | \$20,620.00  | \$35,000.00  | \$70,000.00  | \$10,800.00    | \$21,600.00    |
| 9                                         | ASPHALT CONCRETE PAVING, BOLLARDS AND MISC. SITEWORK                           | 4100 | SF   | \$5.03              | \$20,625    | \$17.80      | \$72,980.00  | \$26.00      | \$106,600.00 | \$20.00        | \$82,000.00    |
| 10                                        | EMERGENEY GENERATOR                                                            | 1    | LS   | \$160,750.00        | \$160,750   | \$202,600.00 | \$202,600.00 | \$123,000.00 | \$123,000.00 | \$235,900.00   | \$235,900.00   |
| 11                                        | ELECTRICAL SWITCHGEAR                                                          | 1    | LS   | \$103,000.00        | \$103,000   | \$229,100.00 | \$229,100.00 | \$165,000.00 | \$165,000.00 | \$220,000.00   | \$220,000.00   |
| 12                                        | ELECTRICAL MATERIALS AND INSTALLATION                                          | 1    | LS   | \$241,250.00        | \$241,250   | \$217,350.00 | \$217,350.00 | \$250,000.00 | \$250,000.00 | \$178,000.00   | \$178,000.00   |
| 13                                        | INSTRUMENTATION AND CONTROLS EQUIPMENT, MATERIALS AND INSTALLATION             | 1    | LS   | \$29,125.00         | \$29,125    | \$38,000.00  | \$38,000.00  | \$14,750.00  | \$14,750.00  | \$140,000.00   | \$140,000.00   |
| TOTAL BID SCHEDULE B- GARIN PUMP STATION: |                                                                                |      |      | \$1,296,375         |             | \$1,407,590  |              | \$1,519,350  |              | \$1,639,800    |                |
| GRAND TOTAL FOR SCHEDULES A AND B:        |                                                                                |      |      | \$3,259,000         |             | \$3,652,440  |              | \$3,678,350  |              | \$4,631,000    |                |