



**Addendum #2**  
to the  
**SPECIFICATIONS**  
and  
**CONTRACT DOCUMENTS, PLANS, AND SPECIFICATIONS**  
for  
**GOLDWATER LAKE PARK – DAY-USE EXPANSION PROJECT**

**Date of Addendum: August 8, 2013**

**To all bidders bidding on the above project:**

**The following addendum shall be made part of the plans, specifications, and contract documents. All other information remains unchanged. The Bidder shall acknowledge receipt of both addendums by signing and submitting this addendum with bid package. All items on this addendum shall be given full consideration in the preparation of the bid.**

- 1. Revised Sheet C4** - Sheet C4 of the plan set has been revised to show a revised finished grade at the playground area and revised ADA walkway alignment and surfacing (2" AC on 2" ABC) from the ADA parking to the north pavilion and playground.
- 2. Revised Sheet C5** - Sheet C5 was revised to clarify grading adjacent to the ADA parking area near the south pavilion and to revise the ADA walkway surfacing (2" AC on 2" ABC) as well as clarification about the end station for the water main.
- 3. Revised Bid Schedule** - The bid schedule was revised to have continuous numbering and add; 1. Revised earthwork (cut/fill quantities) 2. Revised AB quantity to account for full depth at shoulders 3. ADA walkway AC 4. ADA walkway shoulder AB 5. A lump sum \$70,000 contract allowance for the playground 6. Bid Alternate No. 3 well discharge line (371 lf 1-1/4 PVC) 7. Bid Alternate No. 3 asphalt road sawcut remove and replace. 8. Bid Alternate No. 4 1-hour quantity for unavoidable delay with crew. 9. Bid Alternate No. 4 1-hour quantity for unavoidable delay without crew. 10. Bid Alternate No. 5 - Playground with a lump sum \$70,000 contract allowance (Playground removed from base bid)
- 4. Revised Project Specifications Section 630-3 (p.32)** – Remove reference to resilient wedge gate valve Waterous Series 2500 and replace with “Ford Curb Stop B11-444W or equal”.
- 5. Drinking Fountain** – Drinking fountains shall be installed with the optional stainless steel (SS) surface carrier as shown on the plan detail.
- 6. County Tax** – This project is located outside of the City limits in Yavapai County so taxes should be calculated accordingly.

7. **Storm water pollution prevention plan (SWPPP)** – The temporary erosion control plan sheet C6 can be utilized by the contractor in his NOI application. The preparation and submittal of the NOI application and accompanying paperwork outlining the contractor's plan for storm water pollution prevention shall be the responsibility of the contractor.
8. **Excess Fill** – The project bid quantities show raw, unadjusted earthwork volumes with an anticipated import of approximately 30 CY. In the event that there is excess fill, the excess material can be used on site to expand fill slopes, widen shoulders or other use as directed by the City Parks and Recreation department.
9. **Well Chlorination System** – The well chlorination system, per the plans, is PPG downwell chlorination system PPG Chlorinator Model 3012 or approved equal. The Contractor shall submit shop drawings of the chlorination system prior to construction.
10. **Signs** – The City of Prescott Parks and Recreation department shall furnish and install signs required for the project including but not limited to traffic control signs, no parking signs and no parking fire lane signs.

#### Clarification Items from Pre-Bid Meeting August 1, 2013:

**Playground** – Playground is a specific design, model, and has specific installation requirements. Exerplay shall coordinate installation, and an allowance is being provided. The Contractor shall be responsible for site preparations.

**Stumps** – From the tree removal for the project that has already been completed (i.e., trees that were located where improvements shall occur), any stumps that require removal, shall be removed from Goldwater Lake Park entirely and shall be included in the clearing and grubbing bid item per Project Specifications Section 201.

**Boulders** – Any boulders that require relocation shall remain within Goldwater Lake Park in close proximity to original location.

**Pavillion (base bid north pavilion & bid alternate south pavilion)** – Contractor shall use design provided in plans. Materials **are not** required to be secured through Classic Recreation. The bidding contractor is responsible to coordinate with their subcontractors to comply with the project plans and specifications. This includes footings and the completed structure. Note that the bid schedule separates only the concrete flat work and the pavilion electrical.

**Well** – base bid – south of residence area – access has been created to well site. The revised bid schedule quantifies the connection from the alternate well location to the existing storage tank. (see revised bid schedule).

**Bid Alternate #3 – Alternate Well Location** – In the event that the well site shown on the plans will not support a well, an alternate well location has been identified. The alternate site is marked with lathe and flagging along the northwest side of the Goldwater Lake entrance road before arriving at the residence and fee booth area.

If required, the City of Prescott Parks and Recreation department will provide limited access to and clearing/grubbing of the alternate well site.

**Parking** - Parks and Recreation will install and furnish the parking bumper stops after contractor has completed the project.

Attachments:            Playground Model Information and Quotation  
                                 Sign in Sheets from 8/1 Pre-Bid Meeting  
                                 Minutes from 8/1 Pre-Bid Meeting  
                                 Bid Schedule (revised)  
                                 Plan Sheet C4 and C5

**Addendum #1** is the original bid schedule found at [www.cityofprescott.net](http://www.cityofprescott.net), “Business” and “Bid Listings”.

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Eric Smith, Project Manager, Parks and Recreation, City of Prescott  
(928) 777-1590 or [eric.smith@prescott-az.gov](mailto:eric.smith@prescott-az.gov).

**Acknowledgement: (must be signed and turned in with the bid documents)**

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Company Name

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Date

---

Signature of Company Official

---

Date





The play components identified on this plan are IPENMA certified. This certification is based on the manufacturer's compliance with the requirements of ASTM F1493.

THE PLAY AREA & EQUIPMENT IS DESIGNED FOR AGE 5-12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IF THE MANUFACTURER'S LITERATURE THAT ACCOMPANIES THE EQUIPMENT DOES NOT MEET THE ADA ACCESSIBILITY STANDARDS, THE ADA ACCESSIBILITY REQUIREMENTS SHALL BE OBSERVED THROUGHOUT THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BUILT ON INFORMATION AVAILABLE TO US PRIOR TO VISITING THE SITE. WE DO NOT GUARANTEE THE ACCURACY OF THE INFORMATION PROVIDED INCLUDING SITE CONDITIONS, EXISTING UTILITIES, TREE CONDITIONS, AND EXISTING STRUCTURES. THE MANUFACTURER'S LITERATURE SHALL BE CONSULTED FOR ALL EQUIPMENT SPECIFICATIONS AND ALL EQUIPMENT EQUIPMENT AND SITE FURNISHINGS SHALL BE PROVIDED BY THE USER.

CREATE A PROTECTIVE CURB-GUARD MATERIAL (P.C.M.) AROUND ALL PLAY EQUIPMENT TO PREVENT THE EQUIPMENT FROM BEING USED AS A PUBLIC UTILITY OR FOR OTHER UNINTENDED USE. ACTION IS CURRENT INCLUDING:

DESIGNED BY:

JLA

12/20/13

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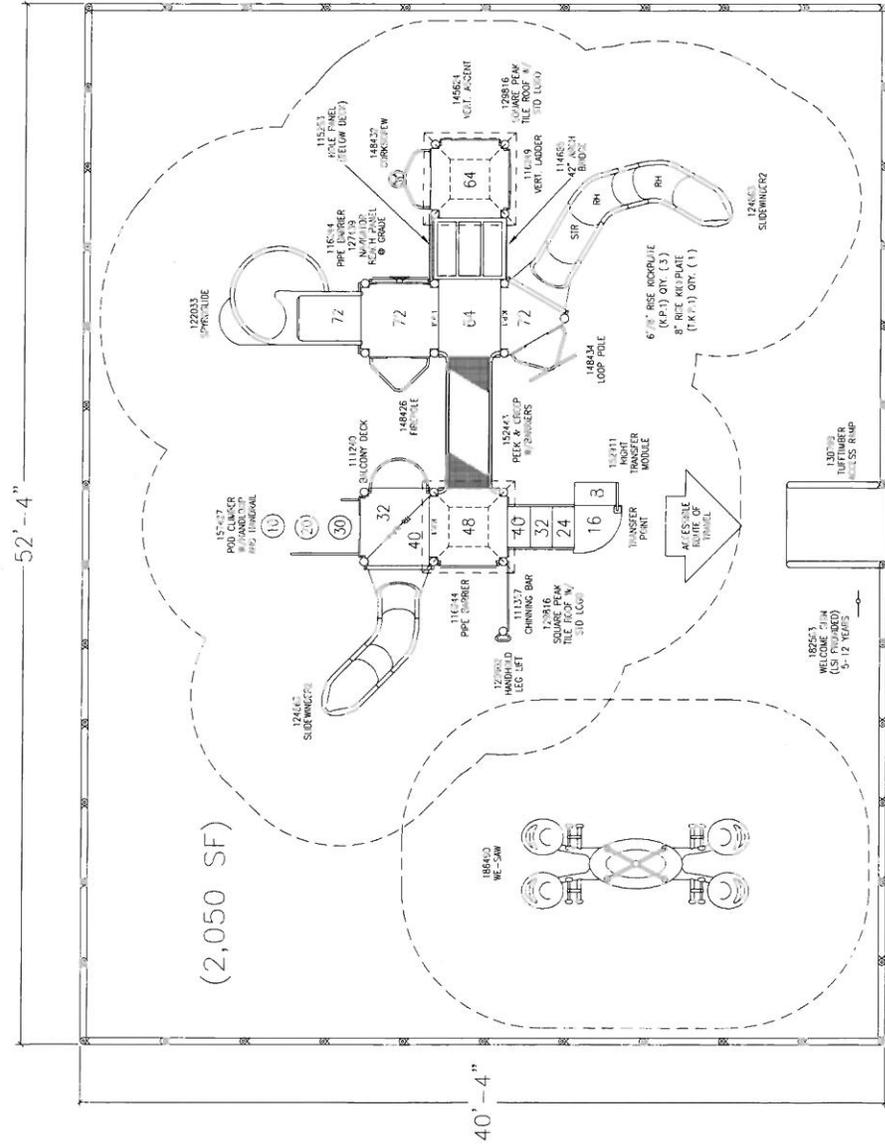
12/20/13



SYSTEM TYPE  
PlayBooster  
DRAWING #  
1-1

ExerPlay, Inc.  
Steve Moore

Goldwater Lake Park Renovation  
Prescott, AZ



TOTAL ELEVATED PLAY COMPONENTS 11  
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP 0  
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER 11  
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN 6  
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS 5



PO Box 1160  
 Cedar Crest NM 87008-1160  
 Fax 505.281.0155  
 Toll Free 800.457.5444  
 www.exerplay.com



DATE                    NUMBER  
 4/1/2013                JD040113-1  
 TERMS:                 Progress Draws

**QUOTATION prepared for:**

Prescott, City of  
 Attn: Steve Mancha  
 steve.mancha@cityofprescott.net

**Please Issue Purchase Order to:**

Exerplay, Inc  
 PO Box 1160, Cedar Crest, NM 87008  
 fax to 505-281-0155 or  
 email to: john@exerplay.com

ITEM	DESCRIPTION	QTY	COST	TOTAL
Project	PRESCOTT, CITY OF - GOLDWATER LAKE PARK RENOVATION - OPTION 1			
	LANDSCAPE STRUCTURES, INC.			
LSI	Exerplay drawing for Goldwater Lake Park Renovation 1-1-1, PlayBooster		36,945.00	36,945.00
LSI 186490A	We-Saw, DB, 783 lbs	1	7,950.00	7,950.00
LSI 119214A	TuffTimber, 4' Length, Black, 9 lbs.	45	39.00	1,755.00
LSI 100626A	30" Galvanized Stake, 4 lbs ea	48	10.00	480.00
LSI 130799A	TuffTimber Access Ramp, 90 lbs	1	650.00	650.00
LSI 182503C	Welcome Sign, DB, 24 lbs - FREE -	1	0.00	0.00
Freight	Freight/Shipping Charges 150-111-13		4,320.00	4,320.00
Install	Installation of Playground Equipment		9,425.00	9,425.00
SOF FALL MULCH	SOF'SOLUTIONS WOOD MULCH Sof Fall Wood Mulch	103	17.19	1,770.57
Freight	Freight/Shipping Charges	1	961.00	961.00
Install	Installation of Wood Mulch		1,287.50	1,287.50
Notes I	Pricing is for the above listed equipment and installation only and does not include off loading of equipment at time of delivery, storage, security, site preparation, security fencing, or any applicable taxes, bonds or permits.			
	Pricing is good for 30 days.			
Steve Moore	For further assistance please contact your sales representative Steve Moore @ 928-830-9459 or steve@exerplay.com.			

REP  
SM

Quote prepared by John Clark  
john@exerplay.com

**TOTAL** \$65,544.07

**Sign-In Sheet**  
 for

**Pre-Bid Meeting – Goldwater Lake Park – Day Use Expansion Project**  
 8/1/13 – Flagstone Room – Grace Sparkes Activity Center

Person Attending	Company/Org Name	Mailing Address	Telephone & FAX	E-mail Address
Mark Sorellin Ken Larson	FEI Constructors ASPHALT PAVING & SUPPLY	PO BOX 2176 Glendale AZ 85340 2425 N. Glassford Hill Rd. Prescott Valley AZ 86314	623-772-7400 623-877-3300 928-772-6363 928-772-7313	mksorellin@feicl.com Hanson@nicad.com
Michael Foged GREG MCCARTNEY	D L Withers Const. FANN CONTRACTING	3220 E Harbor Dr PHX AZ 85034 1403 INDUSTRIAL WAY PRESCOTT AZ 1601 LOUIS TR PRESCOTT AZ 86305	602-438-9500 5-602-453-0191 928-778-0170 928-778-3072 928-771-9240 928-771-9265	estimating@dwithers.com ESTIMATING@FANNCONTRACTING.COM CRAIG@BSCONTRACTORSLLC.COM
CRAIG DORN	B'S CONTRACTORS			
LARRY BRYANT	LOR CONSTRUCTO	842 E Ingabella #102 Mesa, AZ 85204	460 507-1954 480 507-0869	MARK@LORCONTRACTING.COM
Dave McKelevie	ABC ASphalt	4010 S 30th St PHX AZ 85040	602 268 4455 602 268 1745	ABC ASPHALT @ 901.com
Marie VanWarmer	ASPER NATUREY DEN.	P.O. BOX 12050 PRESCOTT, AZ. 86304	928-708-7877	MARIE@ASPERNATUREY HOTELS.AZ.COM
Paul Davila	SDB, Inc.	2356, N. Stereos Blvd. Suite A, Flagstaff	928-779-4545	Paul.Davila@sdb.com SDB.COM



**Sign-In Sheet**

for

**Pre-Bid Meeting – Goldwater Lake Park – Day Use Expansion Project**  
 8/1/13 – Flagstone Room – Grace Sparkes Activity Center

<u>Person Attending</u>	<u>Company/Org Name</u>	<u>Mailing Address</u>	<u>Telephone &amp; FAX</u>	<u>E-mail Address</u>
Gary Kelley	Kelley/Wise Excavating Inc	146 Grove Ave PAZ 86301	771-1730 / 778-2220	gkelley@kelley-wise.com
Bert Townsend	Kelley/Wise Eng.	146 Grove Ave	771-1730	btownsend@kelley-wise.com
ALAN Miner	A. Miner Contracting	1071 Commerce Drive	778 2204	Miner@CableOne.net
Tina Childers	CNB Excavating	12600 E Century Lane Dewey AZ 86307	445 4162	CNB.FM@MSN.COM
Ron Grifes	Technology Const.	5430 S.H.C. Rd Prescott, AZ 86301	PH 928-492-8000 PX 928-207-1534 928-772-0099	Estimator3@live.com
Tyler Johnson	McCauley Construction	206 W. First St.	928-289-4557	mcCauley@cableone.net
Kenny Porter	K.R. Ventures Drilling & Pump	Winkler, AZ 86047 2049 Quail Run Rd Cottonwood, AZ 86308	928-289-3531	
Nick Owens	Drill Tech - drilling & Pump	3320 N Hwy 89 Chino Valley AZ 86323	928-639-1709 6 P.P.R. 928-636-8006 Fax 928-636-8007	nickowens@cableone.net
David Fenwick	Grady's Quality Excavations	403 N Arizona Prescott AZ 86301	cell 928-925-8608 928-445-0931 928-237-7611	dfenwick@gradysquality.com



**Sign-In Sheet**  
for

**Pre-Bid Meeting – Goldwater Lake Park – Day Use Expansion Project**  
8/1/13 – Flagstone Room – Grace Sparkes Activity Center

<u>Person Attending</u>	<u>Company/Org Name</u>	<u>Mailing Address</u>	<u>Telephone &amp; FAX</u>	<u>E-mail Address</u>
ED REDDELL	Alliance Streetworks	5905 OLD Hwy. 279 Camp Verde AZ	(928) 567-8696	bells.Alliance@yahoo.com
Rick Kellen	ETC	417 N Arizona Ave Prescott 86301	(928) 778 4866	Rickeetc@z.com
Justin Carter	T+H Construction/PRPC Inc	1448 Builders Way Prescott AZ 86301	(928) 778-4200	justincarter@cableone.net
Paul Peterson.	THH Construction/PRPC Inc.	1448 Builders Way Prescott AZ 86301	(602) 248-7085	Paul@prpcar.com,
Eric Smith Project Mgr.	City of Prescott Parks & Recreation	824 E. Gruelley St. Prescott #86301	(928) 777-1590	eric.smith@prescott-az.gov



**Goldwater Lake Expansion Project  
Pre-Bid Meeting  
August 1, 2013  
PRESCOTT, ARIZONA**

MINUTES OF THE **Pre-Bid Meeting** OF THE **Goldwater Lake Expansion Project** held on **August 1, 2013** in the **Grace Sparkes Activity Center Flagstone Room** located at **824 E Gurley St**, Prescott, Arizona.

**Introductions:**

**Eric Smith, Joe Baynes, Gary Kelley, Ben Townsend, Steve Moore, John Martin, Amanda Davis**

**Overview of Project:**

Complete expansion of Goldwater Lake Park. New construction with some retrofitting to existing utilities. The funding source for the project are the park impact fees and the bid is tied to current budget. Budget available is \$695,000 and the project is a 90 day project. Tree removal is complete and approximately 300 trees were removed. New well location is approximately 150 feet from the existing residence on the premises. Trees have also been removed from that area. Lake water quality is important as well as maintaining public safety during the construction. There is a trail system that goes near the project. The park will remain open throughout the construction. There will be some coordination to ensure that the users are not affected. This is a parks and recreation project along with Kelley Wise Engineering.

**Bid Requirements:**

Questions about how to proceed with the bids can be found in the bid book on pages 7-14.

**Questions and Discussion:**

1. Are the stumps still there?
  - o Yes they are still there and it is up to the contractor to have them removed, hauled away and fill the cavity.
2. Any boulders that can't be used, does the city want them?
  - o Yes any boulders that would need to be relocated we would like to keep them onsite.
3. Will the playground materials be supplied?
  - o Yes, installation, surfacing and all the materials are included in the allowance. The contractors responsibility would be to take the area to sub-grade so that the playground equipment could be installed. \$70,000 has been included in the bid schedule for the cost of the play ground. We have a specific design that we want and that will be used. Exerplay is the company being used.

4. Is the water fountain included in the playground allowance?
  - o No, we have a specific design model for the water fountain that we would like to use as shown on the plans and the bid schedule lists each of two fountains (one is within Bid Alternate No. 1).
5. Is the pavilion being done the same way?
  - o No, design and engineering is done on the pavilion. Contractor would need to site prep, and all work to include footings, electrical and fixtures.
6. Is the restroom the same way?
  - o No, the restroom is up to the contractor to build based on design. The plans are done for it and it is to be built using the plans provided. The sidewalk around the restroom should be included in the restroom bid item. Bid item is a complete restroom and sidewalk around restroom. A separate bid item exists for the electrical components for each restroom.
7. Looks like you are trying to salvage or reconstruct an existing well?
  - o Clarification: there is no existing well. We currently haul all the water and store it in a tank. A new well is proposed to be drilled. We will continue to use the storage tank. The contractor will drill a new well and pipe the water to the existing storage tank. We have a pressurized system now that serves the house. There are modifications to the existing water system so that we can pressurize the entire park. Bid alt 3 is assuming that well #1 is dry. We would have to abandon well #1 and would have to pay for an add alternate to drill in a second location if that was the decision.
8. Bid Alternate #1 about the second set of drinking fountains and restrooms, is this something that would be another restroom or are you taking away from the first one?
  - o Award of this alternate would result in the construction of the south restroom building and adjacent appurtenances. Without the alternate there would just be one restroom and one pavilion both labeled "north" on the plan set. Grading to finished sub-grade is required in the area along with electrical and water service stub outs. There just wouldn't be a building there or sidewalks if Bid Alternate No. 1 is not awarded.
9. Bid Alternate # 3
  - o Base bid is for the well location per the plans. If unsuccessful, we would need to drill at the second location, then we would use this alternate.
10. Bid Alternate # 4 unavoidable delay
  - o See Appendix A page 23. The revised bid schedule has quantified 1 hour for each item.
11. Is site #1 not going to work for the well?
  - o According to the information that we have, site #1 is the best place for the well. There are existing well logs near the site that are included in Appendix A that show information on other wells drilled.
12. Will drill cuttings be placed in bins and hauled off?
  - o See Appendix A, Section 6.3 and 8.2.11 Site Cleanup. Section 6.3 last sentence states, "The Contractor shall submit a plan to the Owner for review prior to drilling and shall prevent drilling fluid and/or cuttings from entering Goldwater Lake."
13. Will noise be a problem?

- o No
14. Bid bond?
- o In the bid book 7-14 talks about the bid and bid bond. Bid bond is 10% of your bid. There are additional details on how to package your bid and list your subcontractors. The front of the book can be found on the city web site. A- General licensed contractors can submit a bid.
15. Will storm water pollution be enforced?
- o Storm water pollution will be enforced strictly. Information can be found in the spec book.

**Bid's to City Clerks Office by Thursday, August 15, 2:00 PM**

The bid will be at that time in city council chambers. The low bidder is checked as far as licensing and complaints are concerned.

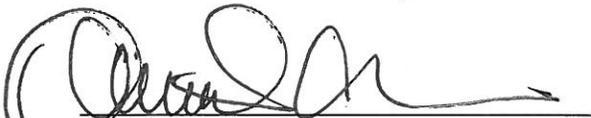
**Bid Opening- Thursday, August 15, 2:00 PM**

**Action Items:**

Please provide a copy of today's sign in sheet in the addendum.



**Eric Smith, Special Projects Administrator**

  
**Amanda Davis, Minute preparer**

**GOLDWATER LAKE PARK DAY USE EXPANSION**

**Bid Schedule**

<b>ITEM</b>	<b>ITEM DESCRIPTION</b>	<b>BID QUANTITY</b>	<b>UNIT</b>	<b>BID UNIT PRICE</b>	<b>ITEM TOTAL</b>
<b>ROADWAY/GENERAL CONSTRUCTION</b>					
1	104-3 MOBILIZATION	1	LS		
2	201-1 CLEARING, GRUBBING, REMOVAL OF OBSTRUCTIONS	1	LS		
3	205-1 GRADING CUT	3,138	CY		
4	205-1 GRADING FILL	3,167	CY		
5	310-2 ABC, 6" AT PAVEMENT, 9" AT SHOULDER	1,283	CY		
6	321-1 3" AC PAVEMENT	6,096	SY		
7	301-9 SUBGRADE PREPARATION (ROADWAY AND PARKING)	6,865	SY		
8	310 ABC, 2" AT ADA PATH, 4" AT SHOULDER	13	CY		
9	321 2" AC PAVEMENT ADA WALK	100	SY		
10	401-4 STRIPING	1	LS		
11	321-2 THICKENED EDGE	3,514	LF		
12	107-1 SWPPP	1	LS		
13	107-2 HYDRAULIC SEEDING	1	LS		
<b>ROADWAY/GENERAL CONSTRUCTION SUBTOTAL</b>					
<b>DRAINAGE</b>					
14	618-1 30" HDPE	151	LF		
15	618-1 18" HDPE	154	LF		
16	618-1A MITERED END SECTION	8	EA		
17	200-7 RIP RAP EROSION PROTECTION	110	SY		
<b>DRAINAGE SUBTOTAL</b>					
<b>WATER WORK</b>					
18	610-1 2" PVC WATER MAIN	1,302	LF		
19	630-3A 2" GATE VALVE, BOX AND COVER	3	EA		
20	610-11A WATER SERVICE CONNECTION	4	EA		
21	630-6A COMBINATION AIR/VACUUM RELEASE VALVE ASSEMBLY	3	EA		
22	630-6B BLOW OFF ASSEMBLY	1	EA		
23	630-7 DRAIN VALVE ASSEMBLY (INCL. GATE VALVE AND PIPE)	4	EA		
24	630-8 HOSE BIB (WITH RPZ)	2	EA		
25	630-9 DRINKING FOUNTAIN	1	EA		
<b>WATER WORK SUBTOTAL</b>					
<b>STRUCTURES</b>					
26	NORTH PAVILION (50' CHARLESTON RAMADA)	1	EA		
27	NORTH RESTROOM (INCLUDING SIDEWALK)	1	EA		
28	CONCRETE FLAT WORK (4" PCC ON 4" ABC) FOR PAVILION	1,684	SF		
<b>STRUCTURES SUBTOTAL</b>					
<b>ELECTRICAL WORK</b>					
29	SES, PANELS AND SERVICE MOUNTING RACK	1	LS		
30	PANEL FEEDERS	620	LF		
31	POLES, BASES AND FIXTURES	9	EA		
32	POLE CIRCUITRY	1	LS		
33	REMOTE PUMP	1	LS		
34	PAVILION ELECTRICAL	1	EA		
35	RESTROOM ELECTRICAL (NORTH RESTROOM)	1	EA		
36	ELECTRICAL COORDINATION WITH APS	1	LS		
37	STORAGE TANK/WELL CONTROLS AND ELECTRICAL	1	LS		
<b>ELECTRICAL WORK SUBTOTAL</b>					

**GOLDWATER LAKE PARK DAY USE EXPANSION**

**Bid Schedule**

ITEM	ITEM DESCRIPTION	BID QUANTITY	UNIT	BID UNIT PRICE	ITEM TOTAL
<b>WELL</b>					
38	MOBILIZATION/DEMobilIZATION	1	LS		
39	SURFACE CASING CONSTRUCTION	1	LS		
40	6-INCH BOREHOLE DRILLING	290	LF		
41	4.5" OD, 3.9" ID PVC BLANK WELL CASING	202	LF		
42	4.5" OD, 3.9" ID PVC SCREEN WELL CASING	100	LF		
43	WELL CASING AND SCREEN INSTALLATION	300	LF		
44	FURNISH, INSTALL & REMOVE TEST PUMPING, MONITORING AND ANCILLARY EQUIPMENT	1	LS		
45	WELL DEVELOPMENT AND AQUIFER TEST	18	HR		
46	VIDEO SURVEY	1	LS		
47	SUBMERSIBLE PUMP	1	LS		
48	PUMP INSTALLATION	1	LS		
49	ELECTRICAL CABLE	275	LF		
50	DROP PIPE (COLUMN PIPE)	250	LF		
51	PITLESS ADAPTER	1	LS		
52	WELL DISCHARGE WATER LINE (230 LF 1-1/4" PVC)	1	LS		
53	CHLORINATION/DISINFECTION SYSTEM	1	LS		
<b>WELL SUBTOTAL</b>					
<b>CA SERVICES</b>					
54	105-8 CONSTRUCTION STAKING	1	LS		
<b>CA SERVICES SUBTOTAL</b>					
<b>BASE BID TOTAL</b>					

**BID ALTERNATE NO. 1 - Award of this Alternate would result in the addition of the South Restroom building.**

ITEM	ITEM DESCRIPTION	BID QUANTITY	UNIT	BID UNIT PRICE	ITEM TOTAL
55	630-8 HOSE BIB (WITH RPZ)	1	EA		
56	630-9 DRINKING FOUNTAIN	1	EA		
57	SOUTH RESTROOM (INCLUDING SIDEWALK)	1	EA		
58	SOUTH RESTROOM ELECTRICAL	1	EA		
<b>TOTAL BID ALTERNATE NO. 1</b>					

**GOLDWATER LAKE PARK DAY USE EXPANSION**

**Bid Schedule**

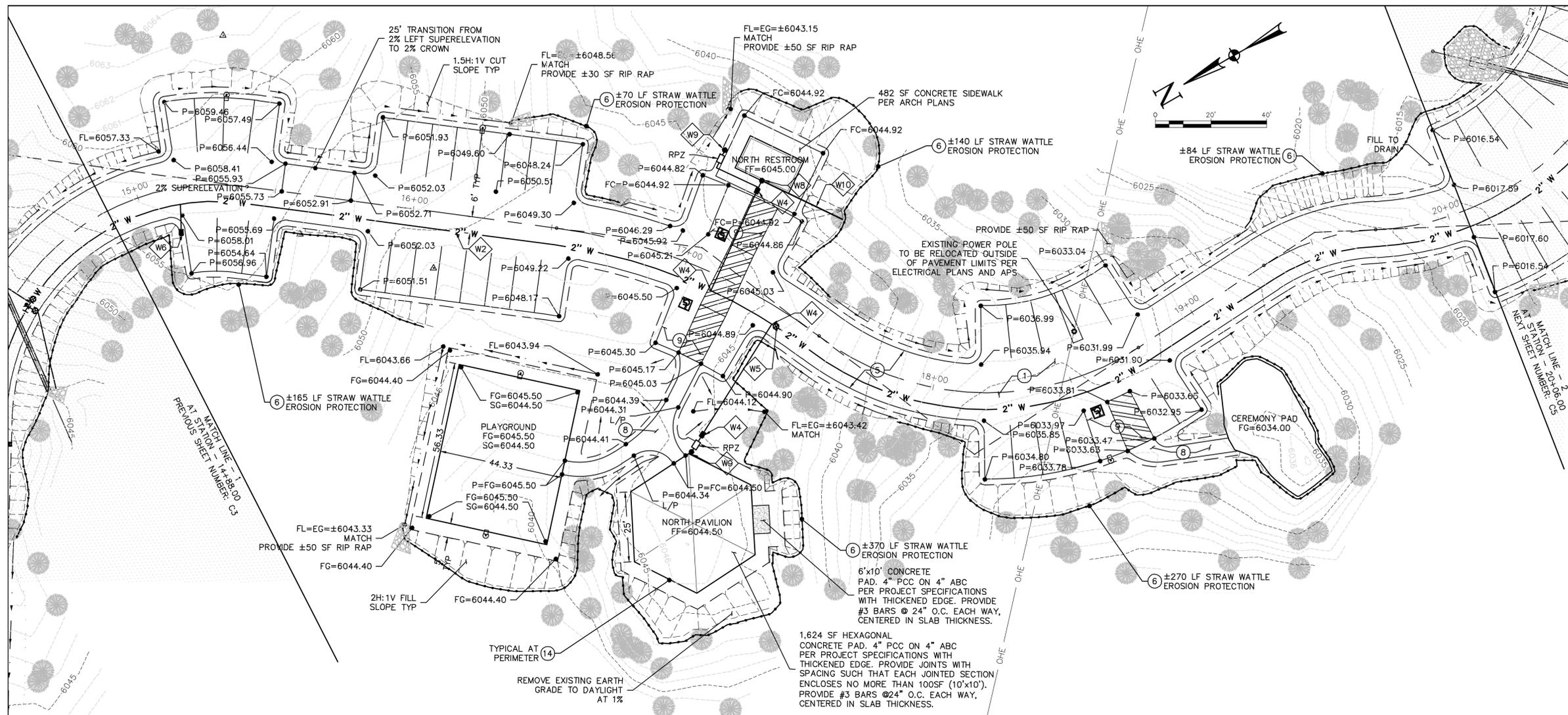
ITEM	ITEM DESCRIPTION	BID QUANTITY	UNIT	BID UNIT PRICE	ITEM TOTAL
<b>BID ALTERNATE NO. 2 - Award of this Alternate would result in the addition of the South Pavilion structure.</b>					
ITEM	ITEM DESCRIPTION	BID QUANTITY	UNIT	BID UNIT PRICE	ITEM TOTAL
59	630-8 HOSE BIB (WITH RPZ)	1	EA		
60	SOUTH PAVILION (50' CHARLESTON RAMADA)	1	EA		
61	SOUTH CONCRETE FLAT WORK (PAVILION FLOOR AND ADJACENT PAD)	1,684	SF		
62	SOUTH PAVILION ELECTRICAL	1	EA		
<b>TOTAL BID ALTERNATE NO. 2</b>					

<b>BID ALTERNATE NO. 3 - Award of this alternate would abandon original well and drill and equip well #2.</b>					
ITEM	ITEM DESCRIPTION	BID QUANTITY	UNIT	BID UNIT PRICE	ITEM TOTAL
63	SURFACE CASING CONSTRUCTION	1	LS		
64	6-INCH BOREHOLE DRILLING	290	LF		
65	WELL DISCHARGE WATER LINE (371 LF 1-1/4" PVC)	1	LS		
66	ASPHALT ROAD SAWCUT, REMOVE REPLACE	1	LS		
67	BOREHOLE ABANDONMENT	290	LF		
<b>TOTAL BID ALTERNATE NO. 3</b>					

<b>BID ALTERNATE NO. 4 - Award of this Alternate would result in ADDITIONAL COST DUE TO UNAVOIDABLE DELAY IN CONSTRUCTION OF THE WELL.</b>					
ITEM	ITEM DESCRIPTION	BID QUANTITY	UNIT	BID UNIT PRICE	ITEM TOTAL
68	UNAVOIDABLE DELAY WITH CREW	1	HR		
69	UNAVOIDABLE DELAY WITHOUT CREW	1	HR		
<b>TOTAL BID ALTERNATE NO. 4</b>					

<b>BID ALTERNATE NO. 5 - Award of this Alternate would result in the purchasing, delivery, offloading and 100% installation of the playground equipment (including any applicable taxes).</b>					
ITEM	ITEM DESCRIPTION	BID QUANTITY	UNIT	BID UNIT PRICE	ITEM TOTAL
70	PLAYGROUND	1	allowance	70,000.00	\$70,000.00
<b>TOTAL BID ALTERNATE NO. 5</b>					<b>\$70,000.00</b>

The quantities shown are estimates based on the improvement plans.

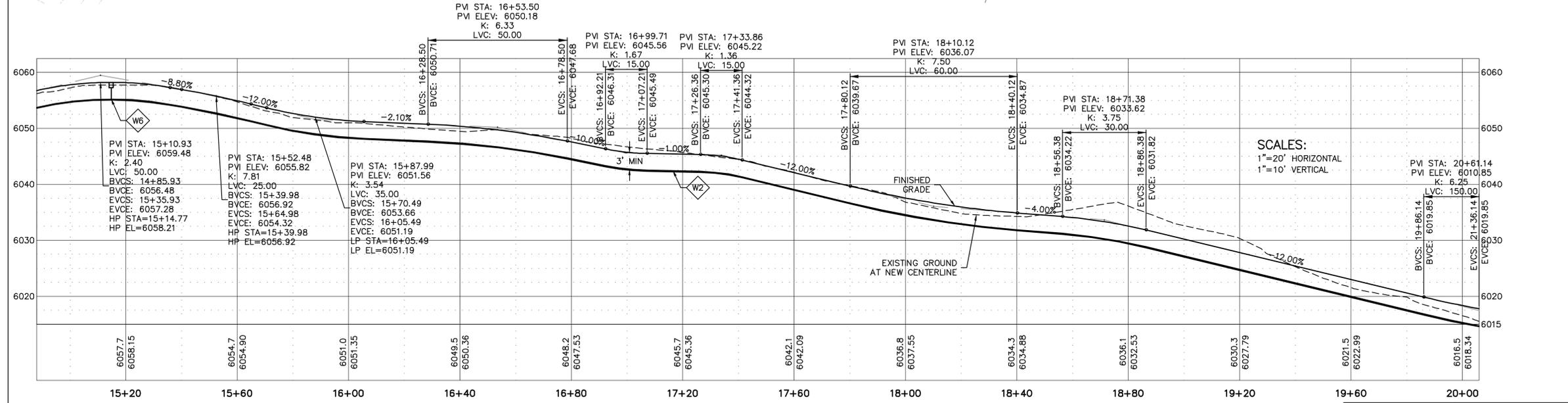


**PAVING AND GRADING KEY**

- 1 FURNISH AND INSTALL 3" A.C. ON 6" ABC PER M.A.G. SPECS. AND SOILS REPORT.
- 2 SAWCUT EXISTING ASPHALT TO CLEAN EDGE. MATCH TACK AND JOIN EXISTING ASPHALT TO NEW ASPHALT PAVING.
- 3 FURNISH AND INSTALL FLARED CULVERT END SECTION PER MANUFACTURER'S SPECIFICATIONS. PROVIDE RIP RAP INLET/OUTLET PROTECTION d<sub>50</sub>=6" ON FILTER FABRIC PER PLAN DETAIL.
- 4 FURNISH AND INSTALL N-12 HDPE STORM DRAIN WITH WATER TIGHT FITTINGS PER MAG SPECIFICATIONS SECTION 618, SIZE AS NOTED, WITH RIP RAP INLET/OUTLET PROTECTION.
- 5 CONSTRUCT A THICKENED EDGE OF ASPHALT PER COP SD 201P.
- 6 FURNISH AND INSTALL STRAW WATTLE EROSION PROTECTION ALONG GRADING LIMITS PER PLAN DETAIL.
- 7 CONSTRUCT 20'x30' TEMPORARY CONCRETE WASH OUT AREA WITH 6" MIN DEPRESSION TO PREVENT WASH OUT WATER FROM LEAVING THE SITE. WASH OUT AREA TO COMPLY WITH AAC R18-9-B301.LA.1.12.
- 8 CONSTRUCT ADA COMPLIANT PATH WITH 2" A.C. ON 2" ABC PER M.A.G. SPECS. AND SOILS REPORT.(5' MINIMUM WIDTH, WITH 18" SHOULDER)
- 9 CONSTRUCT ADA COMPLIANT HANDICAP PARKING AND ACCESS AISLE. MAXIMUM SLOPE IS 2% IN ANY DIRECTION. PROVIDE SIGNAGE AND STRIPING PER TYPICAL DETAIL.
- 10 CONSTRUCT 20'x30' TEMPORARY GRAVEL STABILIZED CONSTRUCTION ENTRANCE TO PREVENT TRACKING SOIL ONTO EXISTING PAVEMENT PER PLAN DETAIL.
- 11 FURNISH AND INSTALL R2-1 24"x30" 15 MPH SPEED LIMIT SIGN. POST AND BASE PER MAG SD 131-A.
- 12 FURNISH AND INSTALL R1-1 24"x24" STOP SIGN. POST AND BASE PER MAG SD 131-A.
- 13 FURNISH AND INSTALL R7-1 12"x18" "NO PARKING ANYTIME" SIGN. POST AND BASE PER MAG SD 131-A.
- 14 CONSTRUCT THICKENED CONCRETE EDGE PER PLAN DETAIL SHEET C10.

**WATER KEY**

- W1 CONNECT TO EXISTING WATER SYSTEM. FIELD VERIFY PIPE SIZE, MATERIAL, LOCATION AND INVERT PRIOR TO CONSTRUCTION.
- W2 FURNISH AND INSTALL 2" SCH 40 PVC WATER MAIN WITH TRACER WIRE PER COP SD 3-19P. WATER MAIN TRENCH PER COP SD 2-01P AND 2-02P.
- W3 FURNISH AND INSTALL BENDS OR TEES AS NOTED, WITH THRUST BLOCKING PER MAG SD 380 AND CITY REQUIREMENTS AND PER AWWA AND ASTM STANDARDS.
- W4 FURNISH AND INSTALL 1-INCH WATER SERVICE CONNECTION WITH WATER METER BOX AND COVER PER COP SD 3-16P AND MAG SD 320. OMIT WATER METER AND YOKE. INSTALL 1-INCH GATE VALVE AND PRV IN BOX.
- W5 FURNISH AND INSTALL 2" WATER VALVE, BOX AND COVER PER COP SD 3-03P, 3-15P AND PER AWWA AND ASTM STANDARDS.
- W6 FURNISH AND INSTALL COMPLETE COMBINATION AIR/VACUUM RELIEF VALVE (ARV) ASSEMBLY PER COP SD 3-17P.
- W7 FURNISH AND INSTALL COMPLETE BLOW OFF ASSEMBLY PER COP SD 3-18P.
- W8 FURNISH AND INSTALL COMPLETE DRINKING FOUNTAIN ASSEMBLY WITH GRAVEL PIT DRAINAGE AREA AND PERFORATED DRAIN PIPE PER PLAN DETAILS AND CITY REQUIREMENTS.
- W9 FURNISH AND INSTALL COMPLETE FROST FREE HOSE BIB HYDRANT PER PLAN DETAILS AND CITY REQUIREMENTS. FURNISH AND INSTALL COMPLETE REDUCED PRESSURE ZONE (RPZ) ASSEMBLY IMMEDIATELY DOWNSTREAM OF HOSE BIB CONNECTION PER COP SD 3-21P AND INTERNATIONAL BUILDING CODE (IBC). NO INTERCONNECTION ALLOWED BETWEEN WATER METER AND RPZ ASSEMBLY. THE CONTRACTOR MUST SUBMIT SHOP DRAWINGS OF THE RPZ ASSEMBLY AND ABOVE GROUND HOT BOX (ASSE 1060) PROTECTIVE ENCLOSURE PER IBC FOR SIGNED APPROVAL BY THE CITY OF PRESCOTT PRIOR TO INSTALLATION.
- W10 FURNISH AND INSTALL 4" PERFORATED DRAIN PIPE TO DAYLIGHT AS SHOWN.



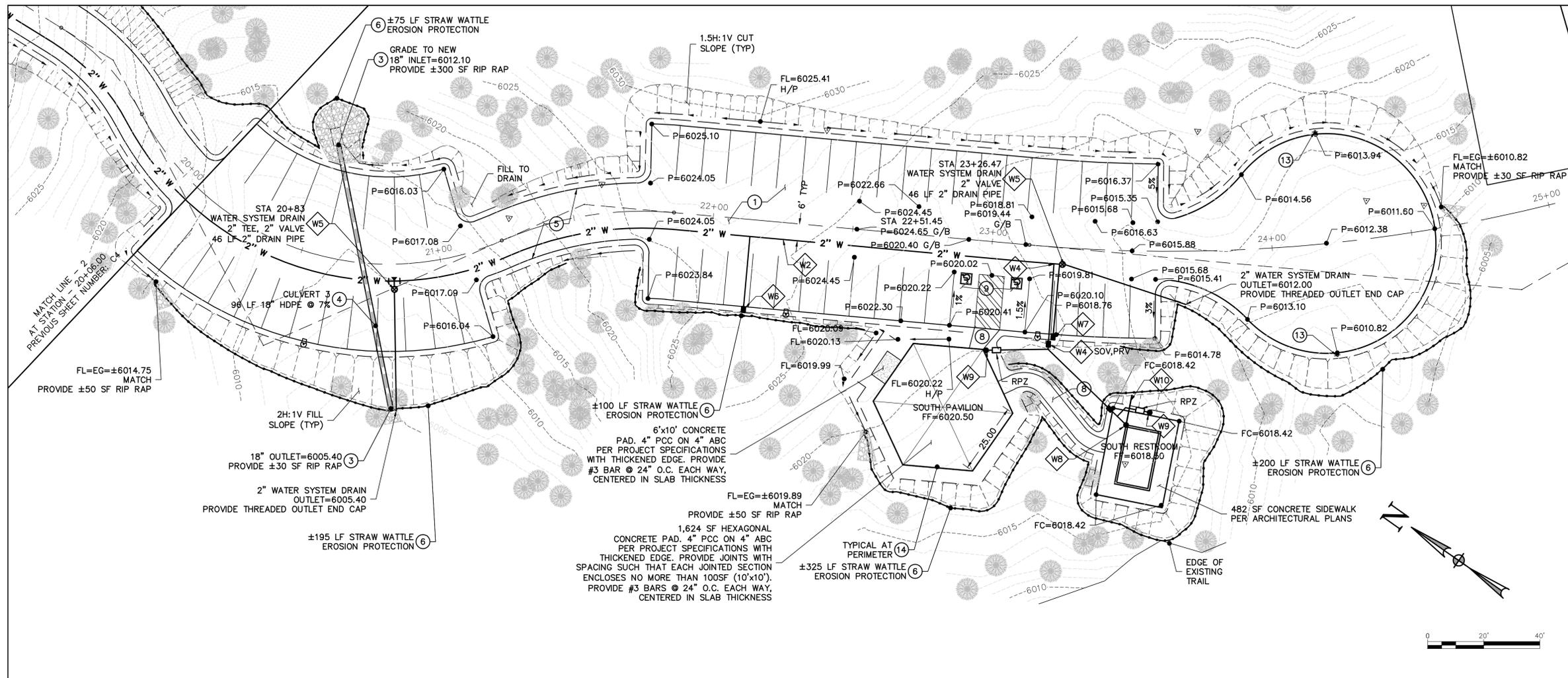
CALL TWO WORKING DAYS BEFORE YOU DIG  
**(602) 263-1100**  
**1-800-STAKE-IT**  
 (OUTSIDE MARICOPA COUNTY)

Professional Engineer  
 2280 GARY R. KELLEY  
 7/9/13  
 ARIZONA, U.S.A.  
 EXPIRES 06/30/15

**GOLDWATER LAKE PARK DAY USE EXPANSION**  
 PLAN AND PROFILE  
**KELLEY / WISE ENGINEERING, INC.**  
 148 GROVE AVENUE  
 PRESCOTT, ARIZONA 86301  
 (928) 771-1730  
 FAX 778-2220

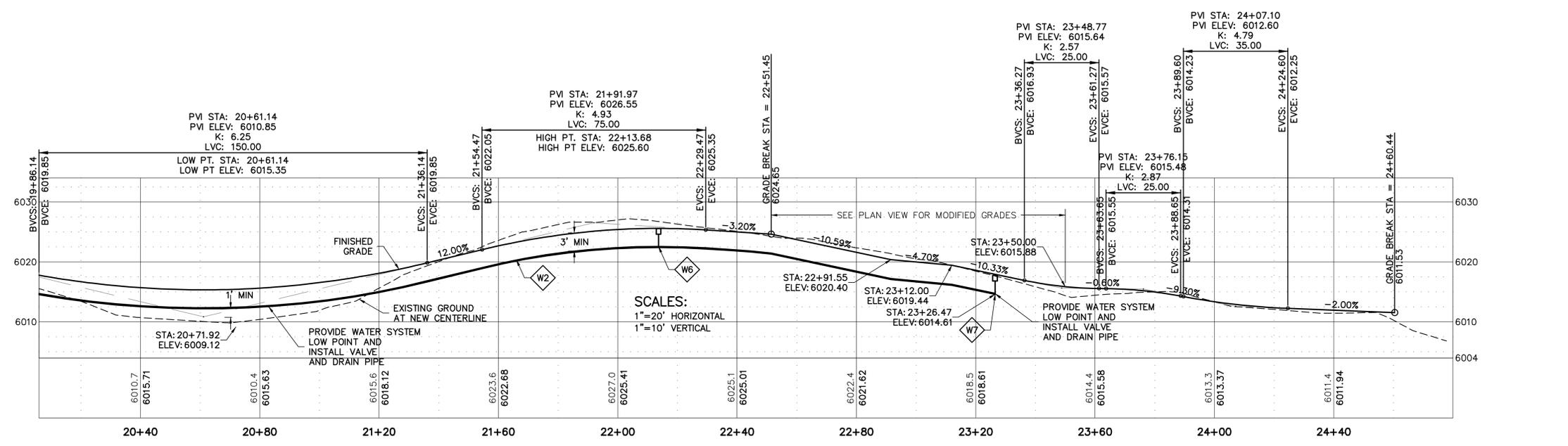
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JOB	13-013	
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8/6/13  
 AUDUMEN #2

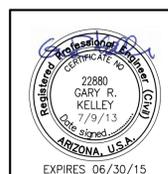


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SCALES:  
1"=20' HORIZONTAL  
1"=10' VERTICAL



<b>GOLDWATER LAKE PARK DAY USE EXPANSION</b> PLAN AND PROFILE <b>KELLEY / WISE ENGINEERING, INC.</b>		DRAWN	BWT	REVISED
		DESIGN	BWT	
148 GROVE AVENUE PRESCOTT, ARIZONA 86301 (928) 771-1730 FAX 778-2220		CHECK	GRK	
		DATE	7/9/13	
		JOB	13-013	
SHEET NO. C5 of 17				8/6/13 AUDITORIUM #2