CITY OF SARATOGA SPRINGS INSTALLATION OF IMPROVEMENTS

AND BOND AGREEMENT Lakeside Plat 87



ENT 13255:2016 PG 1 of 11 JEFFERY SMITH UTAH COUNTY RECORDER OO BY JE

	(CASH FORM) 16 (A 015	2016 Feb 18 10:09 am FEE 105. RECORDED FOR SARATOGA SPRINGS
THIS AGREEME	NT is made by and between Woodside Home	s of Utah, LLC (hereinafter
	ess is 460 West 50 North, Ste. 200, SLC UT 84101	
	pal corporation of the State of Utah (hereinaft	
	Suite 200, Saratoga Springs, Utah, 84045.	
	loper desires to subdivide and/or to receive p	
property located within the	City, which project is known as Lakeside Plat	27, located at
approximately 2470 South R	edwood Road , in the City of	Saratoga Springs, Utah; and
· · · · · · · · · · · · · · · · · · ·	ant to Utah Code § 10-9a-604.5 and City C	•
-	h deposit or cash bond ("Performance Bond"	
	("Performance Bond Improvements") will be	
	ements, including the Performance Bond In	
	once installed shall remain in good condition	
materials and workmanship	p for a one year period following completion	i ("Warranty Bond"); and
WHEDEAS the C	ite will not approve the subdivision or issue	a namit unlass Davalanas
	ity will not approve the subdivision or issue rant certain improvements as herein provided	
-	ises herein in the aggregate amount of \$ 1,12'	
mat promise and the promi	ises herein in the aggregate amount of \$\frac{11,12}{2}	, , , , , , , , , , , , , , , , , , ,
NOW, THEREFO	ORE, in consideration of the mutual promise	s contained herein, and for
-	consideration, the receipt and sufficient	·
acknowledged, the parties	•	,
j		
1. <u>Installation</u>	of Improvements. The attached Engi	neer's Estimate, or Bond
Calculation, contains a list	of required improvements including the impro	vements currently installed,
the Performance Bond Imp	provements, and other improvements that ha	ve yet to be installed by the
Developer (collectively "B	onded Improvements"). The Bonded Impro	vements are not exhaustive
	of the improvements for which there is a pul	
	Developer shall install all the Bonded Impr	- ·
_	e plans, specifications, and drawings previou	
,	ith the above-described project; and (b) all im	•
	d City Council approvals, applicable dev	
	, or City standard or specification (
	per shall install the Performance Bond	
		months from the date of this
	ther agrees to pay the total cost of obtaining	
and Subdivision improven	nents, including the cost of acquiring easeme	ins.
2. Cash Depo	sit/Bond. The Developer has delivered to	the City cash or a cashier's
	ount of \$1,127,432.58 ("Bond") for	
	oper and the City stipulate to be a reasonable	

cost of the Performance Bond Improvements ("Performance Bond" or "Performance Bond

amount"), or \$810,544.17

_____, plus 10% of the Bonded Improvements ("Warranty Bond"

The Developer furthers agree that if (1) the Performance Bond Improvements are not completed as required by this Agreement within the time period specified in Paragraph 1 above, or (2) the Performance Bond Improvements are not installed strictly in accordance with Paragraph 1 above and strictly in accordance with City regulations, written notice of the deficiency has been given to the Developer, and Developer has failed to remedy the deficiency within 10 calendar days after notice, or (3) the Warranty Bond Improvements fail or need to be repaired during the Warranty Period specified in Paragraph 3, then in any of these events the City may use some or all of the Performance or Warranty Bond amount to install or repair any or all of the Performance Bond Improvements, Warranty Bond Improvements, and/or Bonded Improvements. The City may also use any of the bond amount to cover its administrative costs, attorney fees, litigation costs, or any other cost incurred by the City related to the installation or repair of the Improvements. The Performance Bond and Warranty Bond shall sometimes be collectively referred to as "Bond" or "Bond Amount."

3. Warranty. The Developer hereby guarantees that the Bonded Improvements installed, and every part hereof, together with the surface of the land and any improvements thereon restored by the Developer, shall remain in good condition and free from all defects in materials and workmanship during the Warranty Period, as defined below, and the Developer shall promptly make all repairs, corrections, and replacements for all defects in workmanship, materials, or equipment during the Warranty Period, without charge or cost to the City. The City may at any time during the Warranty Period inspect, photograph, or televise the Bonded Improvements and notify the Developer of the condition of the Bonded Improvements. The Developer shall thereupon immediately make any repairs or corrections required by this Paragraph. For purposes of this Agreement, "Warranty Period" means the one-year period beginning on the date on which the Bonded Improvements are certified complete by the City.

Developer agrees that if work to replace or repair the Bonded Improvements is not commenced within 10 calendar days of written notice from City, weather permitting, and completed in a reasonable time, then the City may withdraw all or any part of the Warranty Bond amount, in a single or in multiple withdrawals. Further, City shall have the right to withdraw all or any part of the Warranty Bond amount if work is not completed prior to 30 days before expiration of the 1-year warranty period.

4. <u>Progress Releases</u>. The City agrees to allow progress releases from the Performance Bond amount as the work progresses as provided herein. The City shall, when requested in writing, inspect the construction, review any necessary documents and information, determine if the work completed complies with City construction standards and requirements, and review the Engineer's Estimate in Exhibit A. After receiving and approving the request, the City shall in writing authorize disbursement to the Developer from the Performance Bond amount in the amount of such estimate. At least 20% of the funds originally deposited to cover the Performance Bond amount shall be retained until all required improvements are installed, inspected, and accepted. Except as provided in this Agreement, the City shall not release or disburse any funds from the Bond. No more than four progress payments in total shall be made and progress payments shall be at least 30 days apart. No progress payments or releases will be made until Developer has paid an administrative fee to the City as specified in the City's Fee Schedule. No progress releases will be made from the Warranty Bond amount once the Bonded Improvements enter the Warranty Period as specified in paragraph 3.

- 5. Refund or Withdrawal. In the event the City determines it is necessary to withdraw funds from the Bond to complete, construct, repair, or replace the Performance Bond Improvements, Warranty Bond Improvements, and/or Bonded Improvements, the City may withdraw all or any part of the Bond and may cause the Performance Bond Improvements, Warranty Bond Improvements, and/or Bonded Improvements (or any part of them) to be constructed, completed, replaced, or repaired using the funds received from the Bond. If any such work is required, the City may also keep and an additional 15% of the cost of such work as payment for the City's overhead and administrative costs in completing the improvements and administering and enforcing this Agreement. Any funds not expended, or not a part of the 15% overhead costs, in connection with the completion or repair of said improvements shall be refunded to Developer upon completion of the improvements.
- 6. Preliminary Release. At the time herein provided, the City may authorize release of all funds in the Performance Bond. The Warranty Bond amount shall be retained by the City as security for the obligations in paragraph 3 and may be withdrawn by the City as provided in Paragraphs 3 and 5 above for any breach of such an obligation. The release provided for in this Paragraph shall occur when the City certifies in writing that the Subdivision Improvements are complete, which shall be when all of the Subdivision Improvements have been installed as required, fully inspected, and approved in writing by the City, and after "as-built" drawings have been supplied as required.
- 7. <u>Final Release</u>. Upon full performance of all of Developer's obligations pursuant to this Agreement, including the warranty obligations of Paragraph 3, the City shall notify the Developer in writing of the final release of the Bond. After giving such notice, the City shall relinquish all claims and rights in the Bond, minus any amounts retained pursuant to this Agreement.
- 8. Non-Release of Developer's Obligations. It is understood and agreed between the parties that the establishment and availability to the City of the Bond as herein provided, and any withdrawals from the Bond by the City, shall not constitute a waiver or estoppel against the City and shall not release or relieve the Developer from its obligation to install and fully pay for the Subdivision Improvements as required in Paragraph 1 above, and the right of the City to withdraw from the Bond shall not affect any rights and remedies of the City against the Developer for breach of any covenant herein, any breach of any applicable development agreement, failure to comply with conditions of approval, or failure to comply with City ordinances and regulations. Further, the Developer agrees that if the City withdraws from the Bond and performs or causes to be performed the installation or any other work required of the Developer hereunder, then any and all costs incurred by the City in so doing which are not collected by the City by withdrawing from the Bond shall be paid by the Developer, including administrative, engineering, legal, and procurement fees and costs.
- 9. <u>Dedication</u>. Where dedication is required by the City, the Developer shall dedicate to the City the areas shown on the subdivision or development plat as public streets and as public easements, provided however, that Developer shall indemnify the City and its representatives from all liability, claims, costs, and expenses of every nature, including attorney's fees which may be incurred by the City in connection with such public streets and public easements until the same are accepted by the City following installation and final inspection of all of the Subdivision Improvements and approval thereof by the City.
- 10. <u>Connection and Maintenance</u>. Upon performance by Developer of all obligations set forth in this Agreement and compliance with all applicable ordinances, resolutions, rules, and

regulations of the City, whether now or hereafter in force, including payment of all connection, review, and inspection fees, the City shall permit the Developer to connect any public improvement to the City's water, sewer, secondary water, and storm drainage systems and shall thereafter utilize and maintain public improvements to the extent and in the manner now or hereafter provided in the City's regulations.

- 11. <u>Inspection</u>. The Subdivision Improvements, their installation, and all other work performed by the Developer or its agents pursuant to this Agreement shall be inspected at such times as the City may reasonably require and prior to closing any trench containing such Subdivision Improvements. Developer shall provide City with not less than 48 hours' notice, not counting Fridays, Saturdays, and Sundays, notifying City that Developer will be closing a trench to allow City sufficient time to send its representatives to inspect the Subdivision Improvements. The City will not send its representatives until Developer has paid all outstanding fees, and Developer agrees to not close any trenches until such fees have been paid and City representatives have inspected said trenches.
- 12. Ownership. Public improvements covered herein shall become the property of the City upon Preliminary Release, as defined herein, and the Developer shall thereafter advance no claim or right of ownership, possession, or control of the public improvements. This paragraph shall in no way relieve Developer of its obligations under paragraph 3, or any other provision of this Agreement, to warranty and guarantee that the Warranty Bond Improvements remain in good condition and free from all defects in materials and/or workmanship for a period of one year after Preliminary Release.
- 13. As-Built Drawings. The Developer shall furnish to the City, upon completion of the Subdivision Improvements, drawings showing the Subdivision Improvements, actual location of water, secondary water, and sewer laterals including survey references, and any related structures or materials as such have actually been constructed by the Developer. The City shall not be obligated to release the Bond until as-built drawings have been provided to the City.
- 14. <u>Amendment</u>. Any amendment, modification, termination, or rescission (other than by operation of law) that affects this Agreement shall be made in writing, signed by the parties, and attached hereto.
- 15. <u>Successors</u>. No party shall assign or transfer any rights under this Agreement without the prior written consent of the other first obtained, which consent shall not be unreasonably withheld. When validly assigned or transferred, this Agreement shall be binding upon and inure to the benefit of the legal representatives, successors, and assigns of the parties hereto.
- Agreement are exclusive of, and shall not be interpreted to relieve Developer of, any obligations contained in any applicable development agreement, City ordinance or regulation, or City standard or specification. Developer expressly acknowledges that additional improvements may be required pursuant to any applicable development agreement, City ordinance or regulation, or City standard or specification and that this Agreement does not supersede, replace, or take precedence over such additional requirements or obligations. Developer further agrees that its obligation to complete and warrant the Performance Bond Improvements and/or Bonded Improvements is and shall not be conditioned upon the commencement of actual construction work in the subdivision or development, upon the sale of any lots or part of the subdivision or development, or the issuance of any permits include building or occupancy permits.

- 17. Other Events Constituting Failure to Perform. In addition to those events previously or subsequently described herein, the following shall be considered failure to perform or breach of this Agreement, the occurrence of which shall entitle City to invoke any and all remedies outlined in this Agreement or any and all remedies it may have in equity or at law: Developer's abandonment of the project as determined by City, which is defined as expiration of building permits due to inactivity, expiration of approvals per City Code, or inactivity for a period of 6 months or longer excluding the months of November through February; Developer's insolvency, appointment of a receiver, or filing of a voluntary or involuntary petition in bankruptcy; the commencement of a foreclosure proceeding against the project property; and/or the project property being conveyed in lieu of foreclosure. In the event the Developer files a bankruptcy petition, Developer hereby agrees to waive the automatic stay provisions of the Bankruptcy Code and agrees that City may proceed with exercising any and all remedies herein or any remedies in equity or law.
- 18. Access to Property. Should City elect to use the Bond to complete, repair, or replace the Improvements, Developer expressly grants to City, and any contractor or other agent hired by City, the right of access to the project property.
- 19. <u>Notices</u>. Any notice given under this Agreement shall be in writing and shall be delivered personally, mailed by first class or express mail, or sent by e-mail at or to the following addresses:

NAME OF DEVELOPER: Woodside Homes of Utah, LLC

c/o INSERT NAME OF AGENT HERE (or current registered agent): Garrett Seely

ADDRESS: 460 West 50 North, Ste. 200

CITY, STATE: SLC, UT 84101

INSERT EMAIL OF AGENT HERE: garretts@woodsidehomes.com

City of Saratoga Springs c/o Mark Christensen (or current City Manager) 1307 N. Commerce Drive, Suite 200 Saratoga Springs, UT 84045 markc@saratogaspringscity.com

Notice shall be deemed given when actually received if personally delivered, the earlier of the day actually received or the third business day after the notice is deposited in the United States mail properly addressed and postage prepaid if sent by mail, or the date a delivery receipt is received if sent by e-mail.

- 20. <u>Severability</u>. Should any portion of this Agreement for any reason be declared invalid or unenforceable, the invalidity or unenforceability of such portion shall not affect the validity of any of the remaining portions and the same shall be deemed in full force and effect as if this Agreement had been executed with the invalid portions eliminated.
- **21.** Governing Law. This Agreement and the performance hereunder shall be governed by the laws of the State of Utah.
- 22. <u>Counterparts</u>. The fact that the parties hereto execute multiple but identical counterparts of this Agreement shall not affect the validity or efficacy of their execution, and such

counterparts, taken together, shall constitute one and the same instrument, and each such counterpart shall be deemed an original.

- 23. <u>Waiver</u>. No waiver of any of the provisions of this Agreement shall operate as a waiver of any other provision, regardless of any similarity that may exist between such provisions, nor shall a waiver in one instance operate as a waiver in any future event. No waiver shall be binding unless executed in writing by the waiving party.
- 24. <u>Captions</u>. The captions preceding the paragraphs of this Agreement are for convenience only and shall not affect the interpretation of any provision herein.
- 25. <u>Integration</u>. This Agreement, together with its exhibits and the approved plans and specifications referred to, contains the entire and integrated agreement of the parties as of its date, and no prior or contemporaneous promises, representations, warranties, inducements, or understandings between the parties pertaining to the subject matter hereof, which are not contained herein, shall be of any force or effect. However, this Agreement shall not affect any fully-executed agreements that are lawfully approved if said agreements do not conflict with the provisions herein.
- 26. Attorney Fees. In the event either party hereto defaults in any of the covenants or agreements contained herein, the defaulting party shall pay all costs and expenses, including reasonable attorney fees, incurred by the other party in enforcing its rights hereunder whether incurred through litigation or otherwise. In the case either party chooses to use in-house counsel, attorney fees shall be determined by the average hourly rate of a local attorney with the same level of experience and expertise.
- 27. Other Bonds. This Agreement and the Bond do not alter the obligation of Developer to provide other bonds under applicable ordinances or rules of any other governmental entity (including the City) having jurisdiction over Developer. The furnishing of security in compliance with the requirements of the ordinances or rules of the City or other jurisdictions shall not adversely affect the ability of the City to draw on the Bond as provided herein.
- 28. <u>Time of Essence</u>. The parties agree that time is of the essence in the performance of all duties herein.
- 29. Exhibits. Any exhibit(s) to this Agreement are incorporated herein by this reference, and failure to attach any such exhibit shall not affect the validity of this Agreement or such exhibit. An unattached exhibit is available from the records of the parties.
- 30. <u>Indemnification</u>. Developer agrees to indemnify, defend, and save harmless City, its officers, employees, and agents from and against any and all claims, lawsuits, damages, proceedings, and liability which may arise as a result of the installation of the Subdivision Improvements and any action of Developer pursuant to this Agreement. This includes any claims of any third-party in paragraph 31 below. City shall have the option to either provide its own defense, with all costs for such being borne by Developer in accordance with paragraph 26, or require that Developer undertake the defense of City.
- 31. <u>No Third-Party Beneficiaries.</u> The benefits and protection provided by this Agreement shall inure solely to City and not to third parties, including, but not limited to, lot purchasers, contractors, subcontractors, laborers, suppliers, subsequent purchasers, builders, or developers, or others. City shall not be liable to claimants or others for obligations of Developer

under this Agreement. City shall have no liability for payment of any costs or expenses of any party who attempts to make a claim under this Agreement, and shall have no obligation to make payments to, give notices on behalf of, or otherwise have obligations to any alleged claimants under this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective duly authorized representatives this _____ day of _______, 2016_.

CITY:	DEVELOPER:							
CITY OF SARATOGA SPRINGS	Woodside Homes of Wach, LIC							
By: Mark Christensen, City Manager	By: Carrott Seely Its: Authorard Agent							
ATTEST:								
APPROVED AS TO FORM: Kevin S. Thurman, City Attorney	COLOR SOR SOR SOR SOR SOR SOR SOR SOR SOR S							
Individual, City Attorney								
DEVELOPER'S ACKNOWLEDGEMENT								
(Complete if Developer is an Individual)								
STATE OF UTAH) : ss.								
COUNTY OF)								
On this day of, the signer(s) of the foregoing in he/she/they executed the same.	, 20, personally appeared before me strument who duly acknowledged to me that							
NOTARY PUBLIC Residing in County,								
(Complete if Developer	is a Corporation)							
STATE OF UTAH) : ss.								

	ete if Developer is a Partnership)
President of on behalf of said corporation by auth that said corporation executed the s NOTARY PUBLIC Residing in County, (Complete STATE OF UTAH) : ss. COUNTY OF)	a corporation, and that the foregoing instrument was signed nority of its Board of Directors, and he/she acknowledged to me ame. ete if Developer is a Partnership) , 20, personally appeared before me being by me duly sworn did say that he/she/they is/are the, a partnership, and that the foregoing instrument was ta lawful meeting held by authority of its by-laws and signed in
County, (Complete if De STATE OF UTAH) STATE OF UTAH) STATE OF UTAH) On this day of who	
STATE OF UTAH) : ss. COUNTY OF) On this day of who of who of duly authorized by the partnership a behalf of said partnership. NOTARY PUBLIC Residing in County, (Complete if De STATE OF UTAH) : ss.	
COUNTY OF ss. county of day of who of who of who of behalf of said partnership a behalf of said partnership. NOTARY PUBLIC Residing in County, (Complete if De STATE OF UTAH) ; ss.	being by me duly sworn did say that he/she/they is/are the, a partnership, and that the foregoing instrument was t a lawful meeting held by authority of its by-laws and signed in
On this day of who of who of who of behalf of said partnership a behalf of said partnership. NOTARY PUBLIC Residing in County, (Complete if De STATE OF UTAH) ; ss.	being by me duly sworn did say that he/she/they is/are the, a partnership, and that the foregoing instrument was t a lawful meeting held by authority of its by-laws and signed in
whoof duly authorized by the partnership a behalf of said partnership. NOTARY PUBLIC Residing in County, (Complete if De STATE OF UTAH) : ss.	being by me duly sworn did say that he/she/they is/are the, a partnership, and that the foregoing instrument was t a lawful meeting held by authority of its by-laws and signed in
duly authorized by the partnership a behalf of said partnership. NOTARY PUBLIC Residing in County, (Complete if De	t a lawful meeting held by authority of its by-laws and signed in
STATE OF UTAH)	
; ss.	veloper is a Limited Liability Company)
COUNTY OF)	
Manager/Managing Member of Woo	January, 2016, personally appeared before me ing by me duly sworn did say that he or she is the deside Home of Wish, Lica limited liability company, and that the corized by the Members of said limited liability company.
NOTARY PUBLIC Residing in Space County	Notary Public



Exhibit A

Saratoga Springs Bond Calculation Project: Lakeside Plat 27 By: Janelle Wright Date: 12-3-2015

Earthwork

Earthwork Description	Unit	Quantity	Cost per Unit	Total Cost	Est. % C	Complete
Clear and Grub Site	ACRE	24.60	\$2,875.00	\$70,725.00		T T
Offsite Import/Export	CY	1,716	\$11.50	\$19,757.00		
Cut/Fill and Compaction	CY	26,558	\$1.73	\$45,812.55		
Subtotal	• • • •	•		\$136,294.55		

Erosion Control

Prosion Control Description	Unit		Cost per Unit	Total Cost	Est. % C	omplete	
Erosion Control*	Acre	24.60	\$2,875.00	\$70,725.00			
Subtotal			·	\$70,725.00			

^{*} Erosion control band funds shall be eligible for release only after the City imspector has determined that the site is stabilized and eli construction ectivity has been completed.

Sanitary Sewer

Sanitary Sewer Description	Unit	Unit Quantity Cost per Unit		Total Cost	Est. % Complete	
Remove Existing Sewer pipe	LF	1,752	\$5.75	\$10,074.00		
Remove Existing Sewer Manholes	EA	8	\$1,380.00	\$11,040.00		
24" PVC Sewer	LF	1,252	\$63,25	\$79,189.00		
21" PVC Sewer	LF	490	\$57.50	\$28,175,00		
8" PVC Sewer	LF	1,855	\$37.38	\$89,330.83		
5' Manhole	ËA	8	\$3,162,50	\$25,300.00		
4' Manhole	EA	16	\$2,875.00	\$48,000,00		
Laterals	EA	69	\$862.50	\$59,512.50		
Adjust & Collar SSMH	EA	24	\$402.50	\$9,660.00		
Subtotal				\$338,281.13		

Culinary Water

Culinary Water Description	Unit	Quantity	Cost per Unit	Total Cost	Est. % Complete
10" PVC Waterline	LF	2,723	\$26.75	\$78,286.25	
8" PVC Waterline	LF	4,096	\$23.00	\$94,208.00	
10" Gate Valve	EA	7	\$2,530.00	\$17,710.00	
8" Gate Valve	EA	17	\$1,840.00	\$31,280.00	
10" RPZ	EA	1	\$9,487.50	\$9,487.50	
10" Bend	EA	18	\$862.50	\$15,525.00	
8" Bend	EA	23	\$718.75	\$16,531,25	
10"x8" Tee	EA	3	\$2,587.50	\$7,762.50	
10° Tee	EA	1	\$2,070,00	\$2,070.00	
8" Tee	EA	2	\$1,092.50	\$2,185.00	
8" Cross	EA	1	\$1,150.00	\$1,150.00	
10" Reducer to 8"	EA	1	\$632,50	\$632.50	
Service Connections 3/4-1" with Meter	EA	69	\$1,150,00	\$79,350.00	
Alr/Vac	EA	1	\$3,450.00	\$3,450,00	
Blow off	EA	4	\$2,127.50	\$8,510.00	
Connection to Existing Main	EA	1	\$5,175.00	\$5,175.00	
Fire Hydrants with Valve	EA	15	\$4,312.50	\$64,687.50	
Trace Wire	LF	6,819	\$0.35	\$2,352,56	
Subtotal			•	\$440,353.06	

Irrigation Water

Irrigation Water Description	Unit	Quantity	Cost per Unit	Total Cost	Est. % Complete
10" PVC Waterline	LF	2,797	\$46.00	\$128,662.00	
6" PVC Waterline	LF	3,917	\$34.50	\$135,136.50	
10" Gate Valve	EA	8	\$2,530.00	\$20,240.00	
6" Gate Valve	EA	17	\$1,437,50	\$24,437.50	
10" Bend	ĒΑ	17	\$862.50	\$14,682,50	1 1 1 2

Subtotal \$448,734.83						
Trace Wire	LF	6,714	\$0.35	\$2,316.33		
6" Backflow Preventor w/ RPZ	EA		\$8,625.00	\$0.00		
Connection to Existing Main	EA	1	\$4,025.00	\$4,025.00		
Blow off	EA	1	\$2,127.50	\$2,127,50		
Air-Vac	EA	2	\$3,450.00	\$6,900.00		
4" Drain connection to SD with valve with temporary 2" line to daylight	EA	2	\$2,875.00	\$5,750.00		
Irrigation Lateral 3/4-1* with Meter	EA.	69	\$1,150.00	\$79,350.00		
10"x8" reducer	EA	1	\$2,300.00	\$2,300.00		
10"x6" reducer	EA	1	\$805.00	\$805,00		
6" Tee	EA	3	\$805.00	\$2,415.00		
6" Cross	EA	2	\$920.00	\$1,840.00		
10"x6" Tee	EA	2	\$2,070,00	\$4,140.00		
10° Cross	ĒΑ	1	\$977.50	\$977.50		
6" Bend	EA	22	\$575.00	\$12,650.00		

Storm Drain & Land Drain

64 B. J. B J. 41							
Storm Drain Description	Unit	Quantity	Cost per Unit	Total Cost	Est. % Complete		
Erosion Control Propex Pyramat Turf	LS	1	\$2,875.00	\$2,875.00			
24° RCP	ĹF	890	\$46.00	\$40,940.00			
18" RCP	LF	445	\$34.50	\$15,352.50			
15" RCP	LF	2,270	\$28.75	\$65,262.50			
18" RCP Culvert	LF	215	\$34.50	\$7,417.50			
Culvert flared end sections	EA	2	\$920.00	\$1,840.00			
Single Inlet Box/Catch Basin	EA	8	\$2,875,00	\$23,000.00			
3'x3' catch basins with H-20 frame and grate	EA	2	\$2,875,00	\$5,750,00			
48" Manhole	EA.	10	\$2,875.00	\$28,750.00			
60" Manhole	EA	5	\$3,162.50	\$15,812.50			
4'x4' SDMH with Orifice	ĒΑ	1	\$3,737,50	\$3,737.50			
Combination Bex	EA	12	\$4,025,00	\$48,300.00			
Oil/Water Seperator	EA	1	\$11,500.00	\$11,500.00			
Adjust & Collar MH	EA	18	\$402.50	\$7,245.00			
Detention Basin	EA	1	\$4,025,00	\$4,025,00			
Riprap Apron	EA	2	\$1,725.00	\$3,450.00			
Concrete 12' Spillway and Access	LS	1	\$4,025.00	\$4,025.00			
15" RCP Flared End Section with trash grate	EA	1	\$920,00	\$920.00			
24" RCP Flared End Section with trash grate	EA	1	\$977.50	\$977.50			
Outlet Structure w/ riprap apron, flared end section (Ditch Discharge)	EA	1	\$9,200.00	\$9,200.00			
Subtotal				\$300,380.00			

Street Improvements

Street Improvements Description	Unit	Quantity	Cost per Unit	Total Cost	Est. % Complete
2' Curb & Gutter w/Road Base	LF	8,160	\$23.00	\$187,680.00	
Temporary Access Road with 10" Road Base	LF	1,100	\$26.45	\$29,095.00	
8' Concrete Trail w/5" concrete and 6" Road Base	LF	570	\$33,35	\$19,009.50	
8" Asphalt Trail with 8" Road Base and 3" Asphalt	LF	1,445	\$29.90	\$43,205.50	
Median Concrete	SF	2,660	\$3.45	\$9,177,00	
3" Asphait*	\$F	72,480	\$2.30	\$166,704.00	
12' Asphall Manhole Access Road	ĹF	590	\$34.50	\$20,355.00	
4" Asphalt*	SF	35,540	\$3.45	\$122,613.00	
Redwood Road Widening including but not limited to new 7" asphalt with road base, any cutting/removal of existing asphalt, removal and painting of road stripes.	L\$	1	\$20,125.00	\$20,125.00	
8* Road Base	SF	110,680	\$1.15	\$127,282.00	
18" Granular Borrow	SF	127,000	\$1.84	\$233,680.00	
Drive Approach (non-residential)	ĘΑ	3	\$862.50	\$2,587.50	
Curb Inlet tie in	EA.	2	\$575.00	\$1,150,00	
Temporary Turn Around	EA	1	\$1,500.00	\$1,500,00	
Lot Numbers Painted on Curb face	LS	1	\$500.00	\$500.00	
Striping (4" solid stripe)	LF	1,200	\$0.77	\$924,60	
Slurry Seal	SF	108,611	\$0.20	\$21,233,45	
Street Monuments	EA	11	\$690.00	\$7,590.00	

Subtotal	\$1,014,411.55

Denotes exception may be granted if weather prohibits paving

Miscellaneous

Miscellaneous Description	Unit	Quantity	Cost per Unit	Total Cost	Est. % Complete
Street Light Double Residential	EA	2	\$4,347.00	\$8,694.00	
Street Light Single Residential	EA	10	\$3,105.00	\$31,050.00	
MUTCD Traffic Signs	EA	13	\$345.00	\$4,485.00	
6' Serni-Private Vinyl Fence	LF	3,140	\$28.75	\$90,275.00	
Landscaping and irrigation	SF	150,000	\$1,73	\$258,750.00	
As-Builts	EA		\$575,00	\$575,00	
Subtotal				\$419,704.00	

		Building permit approval
Total Improvement Cost	\$3,168,684.11	
Performance Bond Amount (Estimated Cost of Remaining Improvements)	\$810,544.17	Inspector
Warranty Bond Amount (10% of Total Improvement Cost)	\$316,688.41	
Bond To Be Posted (Perfomance Bond + Warranty Bond) (GL # 10 - 2800000 for Cash Bonds	\$1,127,432.58	