



<b>Pflugerville Trails</b>				
<b>Conceptual Design Probable Costs</b>				
<b>RV 123866 - January 27, 2014</b>				
Proposed Trail #35	Gilleland Creek Trail Grand Avenue Pkwy to Picadilly Dr.	\$	551,000	
Proposed Trail #38	Brookhollow Trail- Fill Gap at Brookhollow Park	\$	20,000	
Proposed Trail #39	Gilleland Creek Trail- Connect Dessau Center to Bohls Loop and fill gap between existing trail and bridge	\$	149,000	
Proposed Trail #45	Pfairways Trail	\$	44,000	
Proposed Trail #47	Kuemple Connector South - Fill Gap	\$	174,000	
Proposed Trail #53	Cambridge Estates Connector- Trail Extension	\$	412,000	
Proposed Trail #60	Railroad Ave Trail from Brookhollow Elementary to Pflugerville Pkwy	\$	685,000	
Proposed Trail #62	Pflugerville Parkway Trail - SH 130 to Lake Pflugerville	\$	1,491,000	
Proposed Trail #65	Heatherwilde Blvd - Great Basin Ave to Kingston Lacy Blvd	\$	345,000	
Proposed Trail #66	Heatherwilde Blvd - Kingston Lacy Blvd to Hwy 45	\$	150,000	
Proposed Trail #68	Highland Park Spine Trail	\$	291,000	
Proposed Trail #69	MoKan Trail - Pflugerville City Limits to Pflugerville Pkwy	\$	1,193,000	
Proposed Trail #76	Spine Trail - Heritage Loop to Hodde Ln	\$	2,487,000	
Proposed Trail #85	Hidden Lake Drive - Hidden Lake Crossing to Lake Pflugerville	\$	273,000	
Proposed Trail #86	Falcon Point Schools Trail - Kelly Ln to Falcon Point Park	\$	673,000	
Proposed Trail #94	Riojas Elementary School to Speidel Dr	\$	386,000	
Proposed Trail #95	Connect Trail at Blackhawk to Commons at Rowe Lane Trail	\$	52,000	
<b>Grand Total</b>		<b>\$</b>	<b>9,376,000</b>	
*Totals for designed areas include 10% contingency factor.				




<b>Pflugerville Trails</b>				
Pflugerville, TX				
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>				
RVi Project No. 123866				
<b>31-Jan-14</b>				
<b>Hardscape</b>				
Concrete Trail (12')	lf	\$	72.00	
Concrete Trail (10')	lf	\$	60.00	
Concrete Sidewalk (6')	lf	\$	36.00	
Decomposed Granite Trail (12')	lf	\$	60.00	
Decomposed Granite Trail (10')	lf	\$	50.00	
Decomposed Granite Trail (6')	lf	\$	30.00	
Pet Waste Stations	ea	\$	600.00	
<b>Crossing</b>				
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	\$	6,500.00	
2 Lane Road - Below Grade Crossing	ea	\$	500,000.00	
4 Lane Road - Below Grade Crossing	ea	\$	1,000,000.00	
6 Lane Road - Below Grade Crossing	ea	\$	2,000,000.00	
Pedestrian Bridge	lf	\$	1,000.00	

<b>Proposed Trail #35</b>					
Gilleland Creek Trail Grand Avenue Pkwy to Picadilly Dr.					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 45,360.00	\$ 45,360.00	
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 46,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	4050	\$ 60.00	\$ 243,000.00	
Concrete Sidewalk (6')	lf	900	\$ 36.00	\$ 32,400.00	
			<b>Hardscape Subtotal</b>	<b>\$ 276,000.00</b>	
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 82,800.00	\$ 82,800.00	
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -	
			<b>Bridges and Water Crossings Subtotal</b>	<b>\$ 83,000.00</b>	
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	2	\$ 600.00	\$ 1,200.00	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	3	\$ 150.00	\$ 450.00	
Signage or Directional Mapping	ea	2	\$ 5,000.00	\$ 10,000.00	
			<b>Hardscape Subtotal</b>	<b>\$ 12,000.00</b>	
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	1	\$ 6,500.00	\$ 6,500.00	
			<b>Roadway Crossing Subtotal</b>	<b>\$ 7,000.00</b>	
			Subtotal	\$424,000.00	
			10% Contingency	\$42,400.00	
			<b>Total</b>	<b>\$466,400.00</b>	
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 83,952.00	\$ 83,952.00	
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 84,000.00</b>	
			<b>Grand Total</b>	<b>\$ 551,000.00</b>	



<b>Proposed Trail #38</b>					
Brookhollow Trail- Fill Gap at Brookhollow Park					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 1,560.00	\$ 1,560.00	
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 2,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	153	\$ 60.00	\$ 9,180.00	
			<b>Hardscape Subtotal</b>	<b>\$ 10,000.00</b>	
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 3,000.00	\$ 3,000.00	
Pedestrian Bridge	lf	0			
<b>Bridges and Water Crossings Subtotal</b>				<b>\$ 3,000.00</b>	
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	0	\$ 600.00	\$ -	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$ -	
Signage or Directional Mapping	ea	0	\$ 5,000.00	\$ -	
			<b>Hardscape Subtotal</b>	<b>\$ -</b>	
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	0	\$ 6,500.00	\$ -	
<b>Roadway Crossing Subtotal</b>				<b>\$ -</b>	
			Subtotal	\$15,000.00	
			10% Contingency	\$1,500.00	
			<b>Total</b>	<b>\$16,500.00</b>	
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 2,970.00	\$ 2,970.00	
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 3,000.00</b>	
			<b>Grand Total</b>	<b>\$ 20,000.00</b>	

Proposed Trail #39					
Gilleland Creek Trail- Connect Dessau Center to Bohls Loop and fill gap between existing trail and bridge					
Estimate of Probable Costs (Conceptual Design Phase)					
RVI Project No. 123866					
31-Jan-14					
Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost					
	Unit	Qty.	Unit Cost	Total	
	allow	1	\$ 57,000.00	\$ 57,000.00	
Mobilization, Drainage, Utilities, Sitework and Demolition				\$ 57,000.00	
Hardscape					
	Unit	Qty.	Unit Cost	Total	
Concrete Trail (10')	lf	634	\$ 60.00	\$ 38,040.00	
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$ -	
Hardscape Subtotal				\$ 39,000.00	
Bridges and Water Crossings					
	Unit	Qty.	Unit Cost	Total	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 11,700.00	\$ 11,700.00	
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -	
Bridges and Water Crossings Subtotal				\$ 12,000.00	
Trail Support Amenities					
	Unit	Qty.	Unit Cost	Total	
Pet Waste Stations	ea	1	\$ 600.00	\$ 600.00	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	1	\$ 150.00	\$ 150.00	
Signage or Directional Mapping	ea	1	\$ 5,000.00	\$ 5,000.00	
Hardscape Subtotal				\$ 6,000.00	
Roadway Crossings					
	Unit	Qty.	Unit Cost	Total	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	0	\$ 6,500.00	\$ -	
Roadway Crossing Subtotal				\$ -	

<b>Proposed Trail #45</b>					
Pfairways Trail					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 3,480.00	\$	3,480.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				\$	<b>4,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	292	\$ 60.00	\$	17,520.00
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$	-
			<b>Hardscape Subtotal</b>	\$	<b>18,000.00</b>
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 5,400.00	\$	5,400.00
Pedestrian Bridge	lf	0	\$ 1,000.00	\$	-
			<b>Bridges and Water Crossings Subtotal</b>	\$	<b>6,000.00</b>
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	0	\$ 600.00	\$	-
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$	-
Signage or Directional Mapping	ea	1	\$ 5,000.00	\$	5,000.00
			<b>Hardscape Subtotal</b>	\$	<b>5,000.00</b>
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	0	\$ 6,500.00	\$	-
			<b>Roadway Crossing Subtotal</b>	\$	<b>-</b>
			Subtotal		\$33,000.00
			10% Contingency		\$3,300.00
			<b>Total</b>		<b>\$36,300.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 6,534.00	\$	6,534.00
<b>Design, Engineering, and Permitting Subtotal</b>				\$	<b>7,000.00</b>
			<b>Grand Total</b>	\$	<b>44,000.00</b>



<b>Proposed Trail #47</b>					
Kuemple Connector South - Fill Gap					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 14,160.00	\$ 14,160.00	
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 15,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	40	\$ 60.00	\$ 2,400.00	
Concrete Sidewalk (6')	lf	2122	\$ 36.00	\$ 76,392.00	
			<b>Hardscape Subtotal</b>	<b>\$ 79,000.00</b>	
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	0	\$ 23,700.00	\$ -	
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -	
			<b>Bridges and Water Crossings Subtotal</b>	<b>\$ -</b>	
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	0	\$ 600.00	\$ -	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$ -	
Signage or Directional Mapping	ea	0	\$ 5,000.00	\$ -	
			<b>Hardscape Subtotal</b>	<b>\$ -</b>	
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	6	\$ 6,500.00	\$ 39,000.00	
			<b>Roadway Crossing Subtotal</b>	<b>\$ 39,000.00</b>	
			Subtotal	\$133,000.00	
			10% Contingency	\$13,300.00	
			<b>Total</b>	<b>\$146,300.00</b>	
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 26,334.00	\$ 26,334.00	
			<b>Design, Engineering, and Permitting Subtotal</b>	<b>\$ 27,000.00</b>	
			<b>Grand Total</b>	<b>\$ 174,000.00</b>	




<b>Proposed Trail #53</b>					
Cambridge Estates Connector- Trail Extension					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 33,960.00	\$ 33,960.00	
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 34,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	1320	\$ 60.00	\$ 79,200.00	
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$ -	
Decomposed Granite (10')	lf	2640	\$ 50.00	\$ 132,000.00	
			<b>Hardscape Subtotal</b>	<b>\$ 212,000.00</b>	
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 63,600.00	\$ 63,600.00	
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -	
			<b>Bridges and Water Crossings Subtotal</b>	<b>\$ 64,000.00</b>	
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	1	\$ 600.00	\$ 600.00	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	3	\$ 150.00	\$ 450.00	
Signage or Directional Mapping	ea	1	\$ 5,000.00	\$ 5,000.00	
			<b>Hardscape Subtotal</b>	<b>\$ 7,000.00</b>	
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	0	\$ 6,500.00	\$ -	
			<b>Roadway Crossing Subtotal</b>	<b>\$ -</b>	
			Subtotal	\$317,000.00	
			10% Contingency	\$31,700.00	
			<b>Total</b>	<b>\$348,700.00</b>	
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 62,766.00	\$ 62,766.00	
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 63,000.00</b>	
			<b>Grand Total</b>	<b>\$ 412,000.00</b>	






<b>Proposed Trail #60</b>				
Railroad Ave Trail from Brookhollow Elementary to Pflugerville Pkwy				
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>				
RVI Project No. 123866				
<b>31-Jan-14</b>				
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
	allow	1	\$ 257,560.00	\$ 257,560.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 258,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Concrete Trail (10')	lf	3115	\$ 60.00	\$ 186,900.00
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$ -
<b>Hardscape Subtotal</b>				<b>\$ 187,000.00</b>
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 56,100.00	\$ 56,100.00
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -
<b>Bridges and Water Crossings Subtotal</b>				<b>\$ 57,000.00</b>
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Pet Waste Stations	ea	2	\$ 600.00	\$ 1,200.00
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$ -
Signage or Directional Mapping	ea	2	\$ 5,000.00	\$ 10,000.00
<b>Hardscape Subtotal</b>				<b>\$ 12,000.00</b>
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	2	\$ 6,500.00	\$ 13,000.00
<b>Roadway Crossing Subtotal</b>				<b>\$ 13,000.00</b>
				Subtotal
				\$527,000.00
				10% Contingency
				\$52,700.00
				<b>Total</b>
				<b>\$579,700.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
	allow	1	\$ 104,346.00	\$ 104,346.00
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 105,000.00</b>
				<b>Grand Total</b>
				<b>\$ 685,000.00</b>



<b>Proposed Trail #62</b>					
Pflugerville Parkway Trail - SH 130 to Lake Pflugerville					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 562,120.00	\$ 562,120.00	
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 563,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	6970	\$ 60.00	\$ 418,200.00	
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$ -	
<b>Hardscape Subtotal</b>				<b>\$ 419,000.00</b>	
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 125,700.00	\$ 125,700.00	
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -	
<b>Bridges and Water Crossings Subtotal</b>				<b>\$ 126,000.00</b>	
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	4	\$ 600.00	\$ 2,400.00	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	6	\$ 150.00	\$ 900.00	
Signage or Directional Mapping	ea	2	\$ 5,000.00	\$ 10,000.00	
<b>Hardscape Subtotal</b>				<b>\$ 14,000.00</b>	
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	4	\$ 6,500.00	\$ 26,000.00	
<b>Roadway Crossing Subtotal</b>				<b>\$ 26,000.00</b>	
			Subtotal	\$1,148,000.00	
			10% Contingency	\$114,800.00	
			<b>Total</b>	<b>\$1,262,800.00</b>	
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 227,304.00	\$ 227,304.00	
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 228,000.00</b>	
			<b>Grand Total</b>	<b>\$ 1,491,000.00</b>	

Proposed Trail #65					
Heatherwilde Blvd - Great Basin Ave to Kingston Lacy Blvd					
Estimate of Probable Costs (Conceptual Design Phase)					
RVI Project No. 123866					
31-Jan-14					
Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost	Unit	Qty.	Unit Cost	Total	
	allow	1	\$ 28,320.00	\$ 28,320.00	
Mobilization, Drainage, Utilities, Sitework and Demolition				\$ 29,000.00	
Hardscape	Unit	Qty.	Unit Cost	Total	
Concrete Trail (10')	lf	3062	\$ 60.00	\$ 183,720.00	
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$ -	
Hardscape Subtotal				\$ 184,000.00	
Bridges and Water Crossings	Unit	Qty.	Unit Cost	Total	
Low Water Crossings (30% of Hardscape Costs)	allow	0	\$ 55,200.00	\$ -	
Pedestrian Bridge	lf	40	\$ 1,000.00	\$ 40,000.00	
Bridges and Water Crossings Subtotal				\$ 40,000.00	
Trail Support Amenities	Unit	Qty.	Unit Cost	Total	
Pet Waste Stations	ea	2	\$ 600.00	\$ 1,200.00	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$ -	
Signage or Directional Mapping	ea	2	\$ 5,000.00	\$ 10,000.00	
Hardscape Subtotal				\$ 12,000.00	
Roadway Crossings	Unit	Qty.	Unit Cost	Total	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	0	\$ 6,500.00	\$ -	
Roadway Crossing Subtotal				\$ -	
				Subtotal	\$265,000.00
				10% Contingency	\$26,500.00
				Total	\$291,500.00
Design, Engineering, and Permitting - 18% of Construction Cost	Unit	Qty.	Unit Cost	Total	
	allow	1	\$ 52,470.00	\$ 52,470.00	
Design, Engineering, and Permitting Subtotal				\$ 53,000.00	
Grand Total				\$ 345,000.00	

<b>Proposed Trail #66</b>					
Heatherwilde Blvd - Kingston Lacy Blvd to Hwy 45					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 12,240.00	\$	12,240.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				\$	<b>13,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	1584	\$ 60.00	\$	95,040.00
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$	-
			<b>Hardscape Subtotal</b>	\$	<b>96,000.00</b>
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	0	\$ 28,800.00	\$	-
Pedestrian Bridge	lf	0	\$ 1,000.00	\$	-
			<b>Bridges and Water Crossings Subtotal</b>	\$	<b>-</b>
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	1	\$ 600.00	\$	600.00
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$	-
Signage or Directional Mapping	ea	1	\$ 5,000.00	\$	5,000.00
			<b>Hardscape Subtotal</b>	\$	<b>6,000.00</b>
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	0	\$ 6,500.00	\$	-
			<b>Roadway Crossing Subtotal</b>	\$	<b>-</b>
			Subtotal		\$115,000.00
			10% Contingency		\$11,500.00
			<b>Total</b>		<b>\$126,500.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 22,770.00	\$	22,770.00
<b>Design, Engineering, and Permitting Subtotal</b>				\$	<b>23,000.00</b>
			<b>Grand Total</b>	\$	<b>150,000.00</b>




<b>Proposed Trail #68</b>					
Highland Park Spine Trail					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 23,880.00	\$	23,880.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				\$	<b>24,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	2376	\$ 60.00	\$	142,560.00
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$	-
			<b>Hardscape Subtotal</b>	\$	<b>143,000.00</b>
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 42,900.00	\$	42,900.00
Pedestrian Bridge	lf	0	\$ 1,000.00	\$	-
			<b>Bridges and Water Crossings Subtotal</b>	\$	<b>43,000.00</b>
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	4	\$ 600.00	\$	2,400.00
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$	-
Signage or Directional Mapping	ea	2	\$ 5,000.00	\$	10,000.00
			<b>Hardscape Subtotal</b>	\$	<b>13,000.00</b>
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	0	\$ 6,500.00	\$	-
			<b>Roadway Crossing Subtotal</b>	\$	<b>-</b>
			Subtotal		\$223,000.00
			10% Contingency		\$22,300.00
			<b>Total</b>		<b>\$245,300.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 44,154.00	\$	44,154.00
<b>Design, Engineering, and Permitting Subtotal</b>				\$	<b>45,000.00</b>
			<b>Grand Total</b>	\$	<b>291,000.00</b>



<b>Proposed Trail #69</b>					
MoKan Trail - Pflugerville City Limits to Pflugerville Pkwy					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 98,400.00	\$ 98,400.00	
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 99,000.00</b>	
<b>Hardscape</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	If	9926	\$ 60.00	\$ 595,560.00	
Concrete Sidewalk (6')	If	0	\$ 36.00	\$ -	
<b>Hardscape Subtotal</b>				<b>\$ 596,000.00</b>	
<b>Bridges and Water Crossings</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 178,800.00	\$ 178,800.00	
Pedestrian Bridge	If	0	\$ 1,000.00	\$ -	
<b>Bridges and Water Crossings Subtotal</b>				<b>\$ 179,000.00</b>	
<b>Trail Support Amenities</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	4	\$ 600.00	\$ 2,400.00	
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	7	\$ 150.00	\$ 1,050.00	
Signage or Directional Mapping	ea	3	\$ 5,000.00	\$ 15,000.00	
<b>Hardscape Subtotal</b>				<b>\$ 19,000.00</b>	
<b>Roadway Crossings</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	4	\$ 6,500.00	\$ 26,000.00	
<b>Roadway Crossing Subtotal</b>				<b>\$ 26,000.00</b>	
				Subtotal	\$919,000.00
				10% Contingency	\$91,900.00
				<b>Total</b>	<b>\$1,010,900.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 181,962.00	\$ 181,962.00	
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 182,000.00</b>	
				<b>Grand Total</b>	<b>\$ 1,193,000.00</b>

<b>Proposed Trail #76</b>					
Spine Trail - Heritage Loop to Hodde Ln					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>31-Jan-14</b>					
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 205,080.00	\$	205,080.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				\$	<b>206,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')	lf	14309	\$ 60.00	\$	858,540.00
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$	-
			<b>Hardscape Subtotal</b>	\$	<b>859,000.00</b>
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 257,700.00	\$	257,700.00
Pedestrian Bridge	lf	40	\$ 1,000.00	\$	40,000.00
			<b>Bridges and Water Crossings Subtotal</b>	\$	<b>298,000.00</b>
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations	ea	6	\$ 600.00	\$	3,600.00
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	11	\$ 150.00	\$	1,650.00
Signage or Directional Mapping	ea	4	\$ 5,000.00	\$	20,000.00
			<b>Hardscape Subtotal</b>	\$	<b>26,000.00</b>
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	4	\$ 6,500.00	\$	26,000.00
2 Lane Road - Below Road Crossing	ea	1	\$ 500,000.00	\$	500,000.00
			<b>Roadway Crossing Subtotal</b>	\$	<b>526,000.00</b>
			Subtotal		\$1,915,000.00
			10% Contingency		\$191,500.00
			<b>Total</b>		<b>\$2,106,500.00</b>




<b>Proposed Trail #85</b>						 <small>planning + landscape architecture</small>
Hidden Lake Drive - Hidden Lake Crossing to Lake Pflugerville						
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>						
RVI Project No. 123866						
<b>31-Jan-14</b>						
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
		allow	1	\$ 22,440.00	\$	22,440.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>					<b>\$</b>	<b>23,000.00</b>
<b>Hardscape</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')		lf	1267	\$ 60.00	\$	76,020.00
Concrete Sidewalk (6')		lf	0	\$ 36.00	\$	-
<b>Hardscape Subtotal</b>					<b>\$</b>	<b>77,000.00</b>
<b>Bridges and Water Crossings</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)		allow	1	\$ 23,100.00	\$	23,100.00
Pedestrian Bridge		lf	75	\$ 1,000.00	\$	75,000.00
<b>Bridges and Water Crossings Subtotal</b>					<b>\$</b>	<b>99,000.00</b>
<b>Trail Support Amenities</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations		ea	1	\$ 600.00	\$	600.00
Mileage Stones Along Spine Trails (1/4 mile intervals)		ea	0	\$ 150.00	\$	-
Signage or Directional Mapping		ea	2	\$ 5,000.00	\$	10,000.00
<b>Hardscape Subtotal</b>					<b>\$</b>	<b>11,000.00</b>
<b>Roadway Crossings</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair		ea	0	\$ 6,500.00	\$	-
<b>Roadway Crossing Subtotal</b>					<b>\$</b>	<b>-</b>
				Subtotal		\$210,000.00
				10% Contingency		\$21,000.00
				<b>Total</b>		<b>\$231,000.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
		allow	1	\$ 41,580.00	\$	41,580.00
<b>Design, Engineering, and Permitting Subtotal</b>					<b>\$</b>	<b>42,000.00</b>
				<b>Grand Total</b>	<b>\$</b>	<b>273,000.00</b>



<b>Proposed Trail #86</b>				
Falcon Point Schools Trail - Kelly Ln to Falcon Point Park				
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>				
RVi Project No. 123866				
<b>31-Jan-14</b>				
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
	allow	1	\$ 55,440.00	\$ 55,440.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 56,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Concrete Trail (10')	lf	5600	\$ 60.00	\$ 336,000.00
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$ -
			<b>Hardscape Subtotal</b>	<b>\$ 336,000.00</b>
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 100,800.00	\$ 100,800.00
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -
			<b>Bridges and Water Crossings Subtotal</b>	<b>\$ 101,000.00</b>
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Pet Waste Stations	ea	4	\$ 600.00	\$ 2,400.00
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$ -
Signage or Directional Mapping	ea	3	\$ 5,000.00	\$ 15,000.00
			<b>Hardscape Subtotal</b>	<b>\$ 18,000.00</b>
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	1	\$ 6,500.00	\$ 6,500.00
			<b>Roadway Crossing Subtotal</b>	<b>\$ 7,000.00</b>
			Subtotal	\$518,000.00
			10% Contingency	\$51,800.00
			<b>Total</b>	<b>\$569,800.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
	allow	1	\$ 102,564.00	\$ 102,564.00
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 103,000.00</b>
			<b>Grand Total</b>	<b>\$ 673,000.00</b>





<b>Proposed Trail #94</b>						
Riojas Elementary School to Speidel Dr						
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>						
RVi Project No. 123866						
<b>31-Jan-14</b>						
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
		allow	1	\$ 31,800.00	\$	31,800.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>					<b>\$</b>	<b>32,000.00</b>
<b>Hardscape</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Trail (10')		lf	3221	\$ 60.00	\$	193,260.00
Concrete Sidewalk (6')		lf	0	\$ 36.00	\$	-
<b>Hardscape Subtotal</b>					<b>\$</b>	<b>194,000.00</b>
<b>Bridges and Water Crossings</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Low Water Crossings (30% of Hardscape Costs)		allow	1	\$ 58,200.00	\$	58,200.00
Pedestrian Bridge		lf	0	\$ 1,000.00	\$	-
<b>Bridges and Water Crossings Subtotal</b>					<b>\$</b>	<b>59,000.00</b>
<b>Trail Support Amenities</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Pet Waste Stations		ea	2	\$ 600.00	\$	1,200.00
Mileage Stones Along Spine Trails (1/4 mile intervals)		ea	0	\$ 150.00	\$	-
Signage or Directional Mapping		ea	2	\$ 5,000.00	\$	10,000.00
<b>Hardscape Subtotal</b>					<b>\$</b>	<b>12,000.00</b>
<b>Roadway Crossings</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair		ea	0	\$ 6,500.00	\$	-
<b>Roadway Crossing Subtotal</b>					<b>\$</b>	<b>-</b>
				Subtotal		\$297,000.00
				10% Contingency		\$29,700.00
				<b>Total</b>		<b>\$326,700.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>		<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
		allow	1	\$ 58,806.00	\$	58,806.00
<b>Design, Engineering, and Permitting Subtotal</b>					<b>\$</b>	<b>59,000.00</b>
				<b>Grand Total</b>	<b>\$</b>	<b>386,000.00</b>


<b>Proposed Trail #95</b>				
Connect Trail at Blackhawk to Commons at Rowe Lane Trail				
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>				
RVi Project No. 123866				
<b>31-Jan-14</b>				
<b>Mobilization, Utilities, Sitework, grading and Demolition - 12% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
	allow	1	\$ 4,200.00	\$ 4,200.00
<b>Mobilization, Drainage, Utilities, Sitework and Demolition</b>				<b>\$ 5,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Concrete Trail (10')	lf	211	\$ 60.00	\$ 12,660.00
Concrete Sidewalk (6')	lf	0	\$ 36.00	\$ -
			<b>Hardscape Subtotal</b>	<b>\$ 13,000.00</b>
<b>Bridges and Water Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Low Water Crossings (30% of Hardscape Costs)	allow	1	\$ 3,900.00	\$ 3,900.00
Pedestrian Bridge	lf	0	\$ 1,000.00	\$ -
			<b>Bridges and Water Crossings Subtotal</b>	<b>\$ 4,000.00</b>
<b>Trail Support Amenities</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
Pet Waste Stations	ea	1	\$ 600.00	\$ 600.00
Mileage Stones Along Spine Trails (1/4 mile intervals)	ea	0	\$ 150.00	\$ -
Signage or Directional Mapping	ea	2	\$ 5,000.00	\$ 10,000.00
			<b>Hardscape Subtotal</b>	<b>\$ 11,000.00</b>
<b>Roadway Crossings</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
At Grade Road Crossing - Pavement Marking, 2 ramps, Sidewalk repair	ea	1	\$ 6,500.00	\$ 6,500.00
			<b>Roadway Crossing Subtotal</b>	<b>\$ 7,000.00</b>
			Subtotal	\$40,000.00
			10% Contingency	\$4,000.00
			<b>Total</b>	<b>\$44,000.00</b>
<b>Design, Engineering, and Permitting - 18% of Construction Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>
	allow	1	\$ 7,920.00	\$ 7,920.00
<b>Design, Engineering, and Permitting Subtotal</b>				<b>\$ 8,000.00</b>
			<b>Grand Total</b>	<b>\$ 52,000.00</b>




<b><u>Pflugerville Parks</u></b>			
<b>Conceptual Design Probable Costs</b>			
<b>RV 123866 - January 27, 2014</b>			
Black Locust Park	\$	406,300	
Highland Park / Highland Park North	\$	2,467,000	
Kelly Lane Park	\$	1,332,600	
Mansions at Stone Hill	\$	1,911,200	
Murchison Park / Mallard Pond Park	\$	727,000	
Pecan Park	\$	709,600	
Pfluger Heights Park	\$	195,000	
Picadilly Park	\$	835,300	
Springbrook Park	\$	425,800	
Swenson Park / Pfennig Fields / Kuempel Park	\$	1,054,200	
<b>Grand Total</b>	<b>\$</b>	<b>10,064,000</b>	


<b>Black Locust Park</b>					
Pflugerville, TX					
					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 10% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 29,000.00	\$ 29,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 29,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	14	\$ 500.00	\$ 7,000.00	
Ornamental Trees - 30 gal.	ea	19	\$ 300.00	\$ 5,700.00	
Planting Beds - shrubs, ground cover, planting mix & mulch.	sf	500	\$ 4.00	\$ 2,000.00	
Turf - hydromulch	sy	2,725	\$ 0.50	\$ 1,362.50	
2" Top Soil - in turf area	cy	151	\$ 30.00	\$ 4,530.00	
Wildflower Mix	sy	12,236	\$ 1.00	\$ 12,236.00	
			<b>Landscaping Subtotal</b>	<b>\$ 33,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	allow	1	\$ 9,900.00	\$ 9,900.00	
			<b>Irrigation Subtotal</b>	<b>\$ 10,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Signage	allow	1	\$ 1,000.00	\$ 1,000.00	
Concrete Sidewalk (6')	lf	1,145	\$ 36.00	\$ 41,220.00	
Playscape (including playsurface)	allow	1	\$ 75,000.00	\$ 75,000.00	
Pavilion	allow	1	\$ 75,000.00	\$ 75,000.00	
Benches	ea	7	\$ 1,200.00	\$ 8,400.00	
Picnic Tables	ea	5	\$ 2,000.00	\$ 10,000.00	
Half-Court Basketball	ea	1	\$ 20,000.00	\$ 20,000.00	
Drinking Fountain	ea	1	\$ 7,500.00	\$ 7,500.00	
Trash Receptacles	ea	2	\$ 1,200.00	\$ 2,400.00	
Bike Racks	ea	1	\$ 400.00	\$ 400.00	
			<b>Hardscape Subtotal</b>	<b>\$ 241,000.00</b>	
			Subtotal	\$313,000.00	
			10% Contingency	\$31,300.00	
			<b>Total</b>	<b>\$ 344,300.00</b>	
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 62,000.00	\$ 62,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 62,000.00</b>	
			<b>Grand Total</b>	<b>\$406,300.00</b>	


<b>Highland Park / Highland Park North</b>					
Pflugerville, TX					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
27-Jan-14					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 25% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	1	allow	\$ 380,000.00	\$ 380,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 380,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	40	\$ 500.00	\$ 20,000.00	
Ornamental Trees - 30 gal.	ea	108	\$ 300.00	\$ 32,400.00	
Fruit Trees in Orchard	ea	124	\$ 200.00	\$ 24,800.00	
Planting Beds - shrubs, ground cover, planting mix & mulch.	sf	2,110	\$ 4.00	\$ 8,440.00	
Turf - hydromulch	sy	17,662	\$ 0.50	\$ 8,831.00	
2" Top Soil - in turf area	cy	981	\$ 30.00	\$ 29,430.00	
Wildflower/Prairie Seed Mix	sy	10,620	\$ 1.00	\$ 10,620.00	
Practice Fields	sy	8,471	\$ 1.00	\$ 8,471.22	
			<b>Landscaping Subtotal</b>	<b>\$ 143,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	sf	256,650	\$ 0.50	\$ 128,325.00	
			<b>Irrigation Subtotal</b>	<b>\$ 129,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Parking Lot (25-30 spaces)	allow	1	\$ 150,000.00	\$ 150,000.00	
Parking Lot at Community Garden at existing road	allow	1	\$ 50,000.00	\$ 50,000.00	
Signage and Wayfinding	allow	1	\$ 7,500.00	\$ 7,500.00	
Trailhead Kiosk	allow	1	\$ 4,000.00	\$ 4,000.00	
Concrete Sidewalk (6')	lf	6,452	\$ 36.00	\$ 232,272.00	
Concrete Sidewalk (10')	lf	1,483	\$ 60.00	\$ 88,980.00	
Colored/Stamped Concrete Paving	sf	1,589	\$ 8.00	\$ 12,712.00	
Fencing	lf	1,226	\$ 30.00	\$ 36,780.00	
Playscapes at Play Trail	allow	3	\$ 25,000.00	\$ 75,000.00	
Community Garden (fence storage shed, water, beds)	allow	1	\$ 75,000.00	\$ 75,000.00	
Benches	ea	15	\$ 1,200.00	\$ 18,000.00	
Picnic Tables	ea	6	\$ 2,000.00	\$ 12,000.00	
Full Court Sport Court	ea	1	\$ 40,000.00	\$ 40,000.00	
Tensile Shade Structure	ea	2	\$ 30,000.00	\$ 60,000.00	
Pavilion	ea	2	\$ 75,000.00	\$ 150,000.00	
Restroom Facility	ea	1	\$ 150,000.00	\$ 150,000.00	
Drinking Fountain	ea	1	\$ 7,500.00	\$ 7,500.00	
Pet Waste Station	ea	4	\$ 600.00	\$ 2,400.00	
Pedestrian Bridge	lf	50	\$ 1,000.00	\$ 50,000.00	
Low Water Crossing - Small	ea	3	\$ 4,000.00	\$ 12,000.00	
Low Water Crossing - Medium	ea	2	\$ 6,000.00	\$ 12,000.00	
Bicycle Racks	ea	4	\$ 400.00	\$ 1,600.00	
			<b>Hardscape Subtotal</b>	<b>\$ 1,248,000.00</b>	
			Subtotal	\$1,900,000.00	
			10% Contingency	\$190,000.00	
			<b>Total</b>	<b>\$2,090,000.00</b>	
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 377,000.00	\$ 377,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 377,000.00</b>	
			<b>Grand Total</b>	<b>\$2,467,000.00</b>	


<b>Kelly Lane Park</b>					
Pflugerville, TX					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading -15% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 134,000.00	\$ 134,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 134,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 gal.	ea	30	\$ 500.00	\$ 15,000.00	
Ornamental Trees - 30 gal.	ea	41	\$ 300.00	\$ 12,300.00	
Planting Beds - shrubs, ground cover, planting mix & mulch	sf	1,500	\$ 4.00	\$ 6,000.00	
Turf - hydromulch	sy	7,213	\$ 0.50	\$ 3,606.50	
Practice Fields	sy	2,968	\$ 1.00	\$ 2,968.44	
2" Top Soil - in turf areas	cy	401	\$ 30.00	\$ 12,030.00	
Wildflower/Prairie Restoration	sy	18,586	\$ 1.00	\$ 18,586.00	
			<b>Landscaping Subtotal</b>	<b>\$ 71,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	sf	1	\$ 21,300.00	\$ 21,300.00	
			<b>Irrigation Subtotal</b>	<b>\$ 22,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Parking Lot (25-30 spaces)	allow	1	\$ 150,000.00	\$ 150,000.00	
Signage and Wayfinding	allow	1	\$ 5,000.00	\$ 5,000.00	
Concrete Sidewalk (6')	lf	2,326	\$ 36.00	\$ 83,736.00	
Concrete Sidewalk (10')	lf	2,030	\$ 60.00	\$ 121,800.00	
Pedestrian Bridge	lf	60	\$ 1,000.00	\$ 60,000.00	
Playscape	allow	1	\$ 85,000.00	\$ 85,000.00	
Bench	ea	13	\$ 1,200.00	\$ 15,600.00	
Picnic Table	ea	7	\$ 2,000.00	\$ 14,000.00	
Shade Structure	allow	1	\$ 75,000.00	\$ 75,000.00	
Public Art	allow	1	\$ 15,000.00	\$ 15,000.00	
Butterfly Garden	allow	1	\$ 5,000.00	\$ 5,000.00	
Mound Park	allow	1	\$ 10,000.00	\$ 10,000.00	
Restroom Facility	ea	1	\$ 150,000.00	\$ 150,000.00	
Drinking Fountain	ea	1	\$ 7,500.00	\$ 7,500.00	
Bicycle Racks	ea	2	\$ 400.00	\$ 800.00	
			<b>Hardscape Subtotal</b>	<b>\$ 799,000.00</b>	
			Subtotal	\$1,026,000.00	
			10% Contingency	\$102,600.00	
			<b>Total</b>	<b>\$1,128,600.00</b>	
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 204,000.00	\$ 204,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 204,000.00</b>	
			<b>Grand Total</b>	<b>\$1,332,600.00</b>	


<b>Mansions at Stone Hill</b>					
Pflugerville, TX					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 15% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 177,000.00	\$ 177,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 295,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	201	\$ 500.00	\$ 100,500.00	
Ornamental Trees - 30 gal.	ea	73	\$ 300.00	\$ 21,900.00	
Planting Beds - shrubs, ground cover, planting mix & mulch.	sf	1,500	\$ 4.00	\$ 6,000.00	
Turf - hydromulch	sy	15,769	\$ 0.50	\$ 7,884.50	
Practice Fields	sy	7,632	\$ 1.00	\$ 7,632.00	
2" Top Soil - in turf area	cy	876	\$ 30.00	\$ 26,280.00	
Wildflower/Prairie/Rain Garden Seed Mix	sy	1,317	\$ 1.00	\$ 1,317.00	
			<b>Landscaping Subtotal</b>	<b>\$ 172,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	sf	152,026	\$ 0.50	\$ 76,013.00	
			<b>Irrigation Subtotal</b>	<b>\$ 77,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Parking Lot (25-30 Spaces)	allow	1	\$ 150,000.00	\$ 150,000.00	
Signage and Wayfinding	allow	1	\$ 2,500.00	\$ 2,500.00	
Concrete Sidewalk (6')	lf	1,408	\$ 36.00	\$ 50,688.00	
Concrete Sidewalk (10')	lf	3,031	\$ 60.00	\$ 181,860.00	
Colored/Stamped Concrete Paving - Road	sf	8,000	\$ 15.00	\$ 120,000.00	
Colored/Stamped Concrete Paving	sf	9,125	\$ 8.00	\$ 73,000.00	
Fencing	lf	735	\$ 30.00	\$ 22,050.00	
Playscape	allow	1	\$ 85,000.00	\$ 85,000.00	
Pavilion / Gateways	allow	1	\$ 100,000.00	\$ 100,000.00	
Stone Terrace	sf	3,358	\$ 15.00	\$ 50,370.00	
Trailhead Kiosk	ea	1	\$ 4,000.00	\$ 4,000.00	
Lawn Games	ea	3	\$ 250.00	\$ 750.00	
Fitness Hill	allow	1	\$ 45,000.00	\$ 45,000.00	
Benches	ea	5	\$ 1,200.00	\$ 6,000.00	
Picnic Tables	ea	13	\$ 2,000.00	\$ 26,000.00	
Pet Waste Station	ea	2	\$ 600.00	\$ 1,200.00	
Seating Wall	lf	117	\$ 75.00	\$ 8,775.00	
			<b>Hardscape Subtotal</b>	<b>\$ 928,000.00</b>	
			Subtotal	\$1,472,000.00	
			10% Contingency	\$147,200.00	
			<b>Total</b>	<b>\$1,619,200.00</b>	
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 292,000.00	\$ 292,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 292,000.00</b>	
			<b>Grand Total</b>	<b>\$1,911,200.00</b>	





<b>Murchison Park / Mallard Pond Park</b>					
Pflugerville, TX					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVI Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 10% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 51,000.00	\$ 51,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 51,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	22	\$ 500.00	\$ 11,000.00	
Planting Beds - shrubs, ground cover, planting mix & mulch	sf	380	\$ 4.00	\$ 1,520.00	
Turf - hydromulch	sy	14,960	\$ 0.50	\$ 7,480.00	
Practice Fields	sy	6,928	\$ 1.00	\$ 6,928.00	
2" Top Soil - in turf areas	cy	831	\$ 30.00	\$ 24,930.00	
<b>Landscaping Subtotal</b>				<b>\$ 52,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	sf	135,017	\$ 0.50	\$ 67,508.50	
<b>Irrigation Subtotal</b>				<b>\$ 68,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Parking Lot (25-30 Spaces)	allow	1	\$ 150,000.00	\$ 150,000.00	
Signage and Wayfinding	allow	1	\$ 2,500.00	\$ 2,500.00	
Concrete Sidewalk (10')	lf	1,215	\$ 60.00	\$ 72,900.00	
Benches	ea	9	\$ 1,200.00	\$ 10,800.00	
Hike and Trike Trail (6')	lf	1,200	\$ 48.00	\$ 57,600.00	
Playscape Expansion at Mallard Pond Park	allow	1	\$ 25,000.00	\$ 25,000.00	
Playscape Expansion at Splash Pad	allow	1	\$ 30,000.00	\$ 30,000.00	
Community Garden	allow	1	\$ 40,000.00	\$ 40,000.00	
<b>Hardscape Subtotal</b>				<b>\$ 389,000.00</b>	
				Subtotal	\$560,000.00
				10% Contingency	\$56,000.00
				<b>Total</b>	<b>\$616,000.00</b>
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 111,000.00	\$ 111,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 111,000.00</b>	
				<b>Grand Total</b>	<b>\$727,000.00</b>

<b>Pecan Park</b>					
Pflugerville, TX					
					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 10% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 50,000.00	\$ 50,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 50,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 gal.	ea	20	\$ 500.00	\$ 10,000.00	
Ornamental Trees - 30 gal.	ea	10	\$ 300.00	\$ 3,000.00	
Planting Beds - shrubs, ground cover, planting mix & mulch	sf	327	\$ 4.00	\$ 1,308.00	
Turf - hydromulch	sy	3,297	\$ 0.50	\$ 1,648.50	
2" Top Soil - turf areas	cy	183	\$ 30.00	\$ 5,490.00	
<b>Landscaping Subtotal</b>				<b>\$ 22,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	sf	30,000	\$ 0.50	\$ 15,000.00	
<b>Irrigation Subtotal</b>				<b>\$ 15,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Signage and Wayfinding	allow	1	\$ 2,500.00	\$ 2,500.00	
Concrete Sidewalk (6')	lf	523	\$ 36.00	\$ 18,828.00	
Concrete Sidewalk (10')	lf	354	\$ 60.00	\$ 21,240.00	
Colored/Stamped Concrete Paving	sf	9,393	\$ 8.00	\$ 75,144.00	
Pedestrian Bridge	lf	25	\$ 1,000.00	\$ 25,000.00	
Low Water Crossing- Medium	ea	1	\$ 6,000.00	\$ 6,000.00	
Playscape	allow	1	\$ 85,000.00	\$ 85,000.00	
Bench	ea	6	\$ 1,200.00	\$ 7,200.00	
Trails (natural)	lf	1,288	\$ 6.00	\$ 7,728.00	
Arbor / Trellis	allow	1	\$ 50,000.00	\$ 50,000.00	
Maze	allow	1	\$ 20,000.00	\$ 20,000.00	
Art Wall	allow	1	\$ 65,000.00	\$ 65,000.00	
Art Exhibit	allow	1	\$ 75,000.00	\$ 75,000.00	
<b>Hardscape Subtotal</b>				<b>\$ 459,000.00</b>	
				Subtotal	
				\$546,000.00	
				10% Contingency	
				\$54,600.00	
				<b>Total</b>	
				<b>\$600,600.00</b>	
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 109,000.00	\$ 109,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 109,000.00</b>	
				<b>Grand Total</b>	
				<b>\$709,600.00</b>	

<b>Pfluger Heights Park</b>					
Pflugerville, TX					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVI Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 10% of Improvement Cost</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 14,000.00	\$ 14,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 14,000.00</b>	
<b>Landscaping</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	33	\$ 500.00	\$ 16,500.00	
Ornamental Trees - 30 gal.	ea	6	\$ 300.00	\$ 1,800.00	
Planting Beds - shrubs, ground cover, planting mix & mulch.	sf	500	\$ 4.00	\$ 2,000.00	
Turf - hydromulch	sy	564	\$ 0.50	\$ 282.00	
2" Top Soil - in turf area	cy	31	\$ 30.00	\$ 930.00	
<b>Landscaping Subtotal</b>				<b>\$ 22,000.00</b>	
<b>Irrigation</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	allow	1	\$ 5,000.00	\$ 5,000.00	
<b>Irrigation Subtotal</b>				<b>\$ 5,000.00</b>	
<b>Hardscape</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Concrete Sidewalk (10')	lf	113	\$ 60.00	\$ 6,780.00	
Colored/Stamped Concrete Paving	sf	1,321	\$ 8.00	\$ 10,568.00	
Seating Wall	lf	34	\$ 75.00	\$ 2,550.00	
Playscape (5-12)	allow	1	\$ 30,000.00	\$ 30,000.00	
Climbing Boulder Installation	allow	1	\$ 8,000.00	\$ 8,000.00	
Benches	ea	1	\$ 1,200.00	\$ 1,200.00	
Picnic Tables	ea	2	\$ 2,000.00	\$ 4,000.00	
Half-Court Basketball	ea	1	\$ 20,000.00	\$ 20,000.00	
Entry Structure Trellis	allow	1	\$ 25,000.00	\$ 25,000.00	
<b>Hardscape Subtotal</b>				<b>\$ 109,000.00</b>	
Subtotal				\$150,000.00	
10% Contingency				\$15,000.00	
<b>Grand Total</b>				<b>\$165,000.00</b>	
<b>Design, Engineering, and Permitting</b>					
	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 30,000.00	\$ 30,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 30,000.00</b>	
<b>Grand Total</b>				<b>\$195,000.00</b>	

<b>Picadilly Park</b>					
Pflugerville, TX					
					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 15% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 84,000.00	\$ 84,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 84,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	10	\$ 500.00	\$ 5,000.00	
Ornamental Trees - 30 gal.	ea	4	\$ 300.00	\$ 1,200.00	
Planting Beds - shrubs, ground cover, planting mix & mulch.	sf	760	\$ 4.00	\$ 3,040.00	
Turf - hydromulch	sy	394	\$ 0.50	\$ 197.00	
2" Top Soil - in turf area	cy	22	\$ 30.00	\$ 660.00	
Wildflower/Prairie Seed Mix	sy	11,490	\$ 1.00	\$ 11,490.00	
			<b>Landscaping Subtotal</b>	<b>\$ 22,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	allow	1	\$ 5,000.00	\$ 5,000.00	
			<b>Irrigation Subtotal</b>	<b>\$ 5,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Parking Lot (25-30 Spaces)	allow	1	\$ 150,000.00	\$ 150,000.00	
Signage and Wayfinding	allow	1	\$ 5,000.00	\$ 5,000.00	
Concrete Sidewalk (6')	lf	1,528	\$ 36.00	\$ 55,008.00	
Concrete Sidewalk (10')	lf	953	\$ 60.00	\$ 57,180.00	
Low Water Crossing - Large	ea	2	\$ 15,000.00	\$ 30,000.00	
Trailhead Kiosk	ea	1	\$ 4,000.00	\$ 4,000.00	
Boardwalk	allow	1	\$ 70,000.00	\$ 70,000.00	
Restroom Facility	allow	1	\$ 150,000.00	\$ 150,000.00	
Council Ring	allow	1	\$ 2,500.00	\$ 2,500.00	
Drinking Fountain	ea	1	\$ 7,500.00	\$ 7,500.00	
			<b>Hardscape Subtotal</b>	<b>\$ 532,000.00</b>	
			Subtotal	\$643,000.00	
			10% Contingency	\$64,300.00	
			<b>Total</b>	<b>\$707,300.00</b>	
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 128,000.00	\$ 128,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 128,000.00</b>	
			<b>Grand Total</b>	<b>\$835,300.00</b>	

<b>Springbrook Park</b>					
Pflugerville, TX					
					
<b>Estimate of Probable Costs (Conceptual Design Phase)</b>					
RVi Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 10% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 30,000.00	\$	30,000.00
<b>Mobilization, Drainage, Utilities, and Demolition</b>				\$	<b>30,000.00</b>
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	16	\$ 500.00	\$	8,000.00
Wildflower/Prairie Seed Mix	sy	7,865	\$ 1.00	\$	7,865.00
			<b>Landscaping Subtotal</b>	\$	<b>16,000.00</b>
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation- Temporary	allow	1	\$ 3,000.00	\$	3,000.00
			<b>Irrigation Subtotal</b>	\$	<b>3,000.00</b>
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Signage and Wayfinding	allow	1	\$ 2,500.00	\$	2,500.00
Concrete Sidewalk (6')	lf	1,744	\$ 36.00	\$	62,784.00
Concrete Sidewalk (10')	lf	3,051	\$ 60.00	\$	183,060.00
Low Water Crossing - Large	ea	2	\$ 15,000.00	\$	30,000.00
			<b>Hardscape Subtotal</b>	\$	<b>279,000.00</b>
			Subtotal		\$328,000.00
			10% Contingency		\$32,800.00
			<b>Total</b>		<b>\$360,800.00</b>
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 65,000.00	\$	65,000.00
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				\$	<b>65,000.00</b>
			<b>Grand Total</b>		<b>\$425,800.00</b>

<b>Swenson Park / Pfennig Fields / Kuempel Park</b>					
Pflugerville, TX					
<b>Estimate of Probable Costs (Schematic Design Phase)</b>					
RVi Project No. 123866					
<b>27-Jan-14</b>					
<b>Mobilization, Drainage, Utilities, Demolition, Sitework, and Grading - 15% of Improvement Cost</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 106,000.00	\$ 106,000.00	
<b>Mobilization, Drainage, Utilities, and Demolition</b>				<b>\$ 106,000.00</b>	
<b>Landscaping</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Shade Trees - 65 Gal.	ea	120	\$ 500.00	\$ 60,000.00	
Ornamental Trees - 30 gal.	ea	41	\$ 300.00	\$ 12,300.00	
Turf - hydromulch	sy	9,480	\$ 0.50	\$ 4,740.00	
Practice Fields	sy	3,361	\$ 1.00	\$ 3,361.00	
2" Top Soil - in turf area	cy	527	\$ 30.00	\$ 15,810.00	
Wildflower/Prairie Seed Mix	sy	7,000	\$ 1.00	\$ 7,000.00	
			<b>Landscaping Subtotal</b>	<b>\$ 104,000.00</b>	
<b>Irrigation</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Irrigation	allow	1	\$ 20,000.00	\$ 20,000.00	
			<b>Irrigation Subtotal</b>	<b>\$ 20,000.00</b>	
<b>Hardscape</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
Parking Lot (55-60 Spaces)	allow	1	\$ 300,000.00	\$ 300,000.00	
Signage and Wayfinding	allow	1	\$ 5,000.00	\$ 5,000.00	
Concrete Sidewalk (6')	lf	301	\$ 36.00	\$ 10,836.00	
Concrete Sidewalk (10')	lf	1,437	\$ 60.00	\$ 86,220.00	
Colored/Stamped Concrete Paving	sf	3,121	\$ 8.00	\$ 24,968.00	
Trailhead Kiosk	ea	1	\$ 4,000.00	\$ 4,000.00	
Restroom Building	allow	1	\$ 150,000.00	\$ 150,000.00	
			<b>Hardscape Subtotal</b>	<b>\$ 582,000.00</b>	
			Subtotal	\$812,000.00	
			10% Contingency	\$81,200.00	
			<b>Total</b>	<b>\$893,200.00</b>	
<b>Design, Engineering, and Permitting</b>	<b>Unit</b>	<b>Qty.</b>	<b>Unit Cost</b>	<b>Total</b>	
	allow	1	\$ 161,000.00	\$ 161,000.00	
<b>Design, Engineering, and Permitting Subtotal - 18% of Construction</b>				<b>\$ 161,000.00</b>	
			<b>Grand Total</b>	<b>\$1,054,200.00</b>	