



CITY OF NEWTON, MASSACHUSETTS

Department of Planning and Development

Michael J. Kruse, Director



newton
community
development
block
grant
program

David B. Cohen
Mayor

DATE: March 9, 2006
TO: Honorable Board of Aldermen
FROM: Danielle Bailey, Community Development Planner *DB*
SUBJECT: Stearns Park and Pellegrini Park Improvements- Phase I
CC: Mayor David B. Cohen

The Nonantum Advisory Committee and the Parks and Recreation Department are requesting funding to implement the Park Improvements Plan for Stearns Park and Pellegrini Park. The total estimated project cost is \$2.81 million. There is \$150,000 of available funding from other resources, leaving the CPA portion at \$2.66 million. The Community Preservation Committee has recommended dispersing the CPA funds over four phases. This funding strategy was devised in an effort not to create a financial hardship on any one annual CPA budget.

The Phase 1 request is \$753,700 (\$3,700 in legal fees) and the Phase 2 request is \$752,500 (\$2,500 in legal fees). Phase 1 and Phase 2 are linked. Phase 1 is essentially preparation for Phase 2. The actual CPA expenses for Phase 1 will be approximately \$135,000 for the cost of construction documents for Phase 2 (see attached plans showing the Phase 2 improvements). The unused CPA Phase 1 funds, roughly \$615,000, will be carried over to Phase 2. The CPC has already recommended approval for the FY07 request for Phase 2. Early next fiscal year, the Phase 2 request will be presented to the Board of Aldermen.

During Phase 1, the committed Community Development Block Grant (CDBG) funds of up to \$140,000 will be used for Stearns Package I-A, which is reconstruction of two tennis courts and a new walkway (see the Pressley cost estimate for details). CDBG funds will cover the preparation of construction documents, actual construction, and construction oversight for this package. The construction documents are currently being developed.

In the attached packet are a series of documents that will assist in the understanding of the plans, cost estimates and budgets for this project.

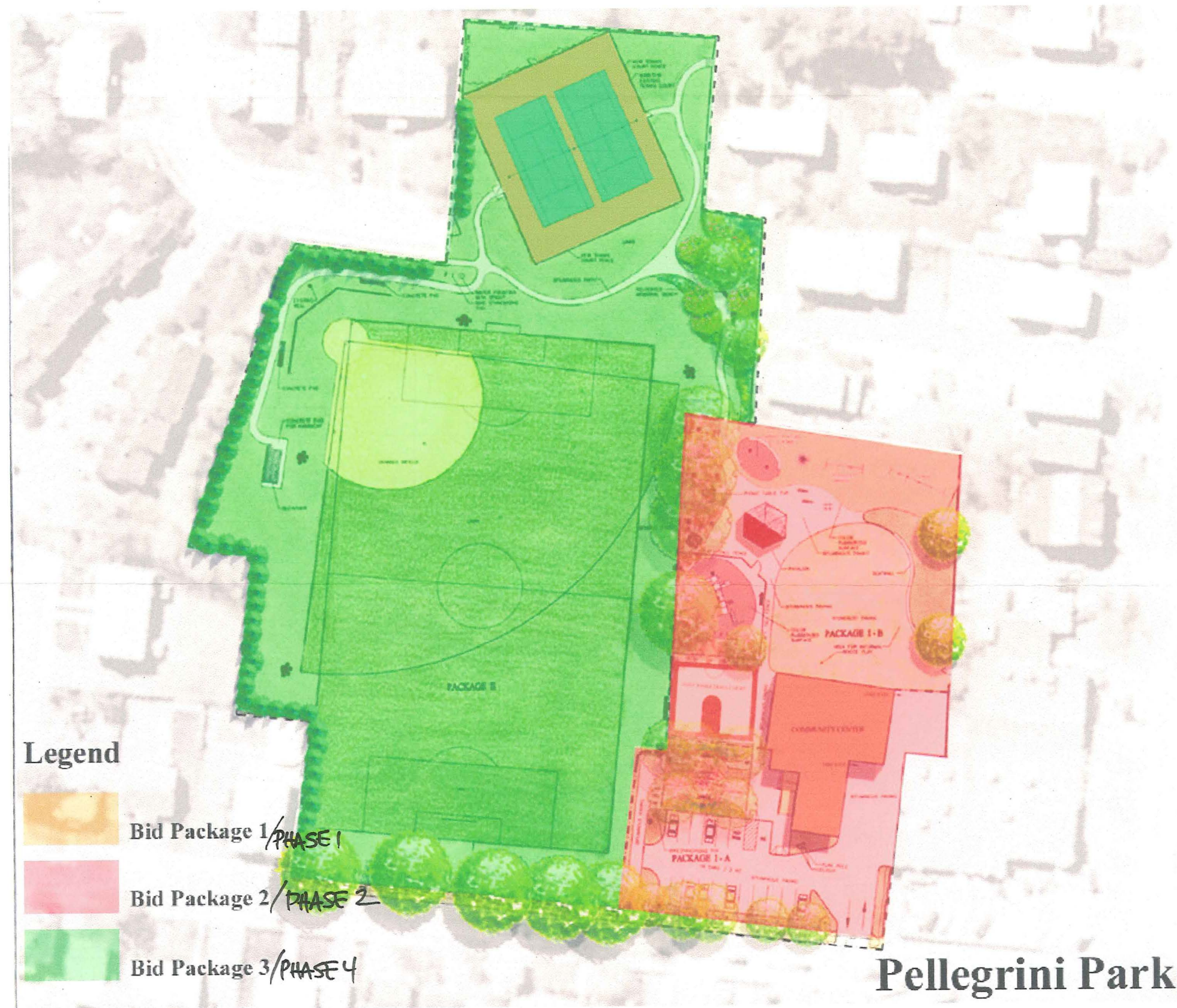
If there are any questions about the project or the attachments, do not hesitate to contact me at (617) 796-1139 or at dbailey@newtonma.gov, or Tom Cahill in the Parks and Recreation Department at (617) 796-1524 or at tcahill@newtonma.gov. Thank you for your careful consideration of this important project.

Housing and Community Development Division

1000 Commonwealth Avenue, Newton, Massachusetts 02459-1400
Telephone (617) 796-1120 Telefax (617) 796-1142 TDD/TTY (617) 796-1089
www.ci.newton.ma.us



Stearns Park



Legend

- Bid Package 1/*PHASE 1*
- Bid Package 2/*PHASE 2*
- Bid Package 3/*PHASE 4*

Pellegrini Park

Timeline for Improvements to Stearns Park and Pellegrini Park

		Stearns 1-A	Stearns 1-B	Pellegrini 1-A & 1-B	Stearns 2	Pellegrini 2	
YEAR 1: 2006	Jan-06	Design of Construction Documents					BID PACKAGE #1 Stearns 1-A * Tennis Courts * Tennis Court Fencing * Walkway to Senior Housing * Drinking Fountain
	Feb-06						
	Mar-06						
	Apr-06	Public Bid #1 Stearns Package 1-A					
	May-06		CPA Funding Released (1 of 4)				
	Jun-06						
	Jul-06	Construction					
	Aug-06		Design of Construction Documents				
	Sep-06						
	Oct-06	Completion					
	Nov-06						
	Dec-06		CPA Funding Released (2 of 4)				
YEAR 2: 2007	Jan-07						BID PACKAGE #2 Stearns 1-B * 2 Play Areas * Half Basketball Court * Swings * Landscaping * Decorative Fencing Pellegrini 1-A * Parking Lot * Pedestrian Entranceway * Landscaping * Decorative Fencing * Signage Pellegrini 1-B * Playground * Half Basketball Court * Swings * Picnic Areas * Pavilion * Water Play
	Feb-07						
	Mar-07						
	Apr-07						
	May-07						
	Jun-07						
	Jul-07						
	Aug-07						
	Sep-07						
	Oct-07						
	Nov-07						
	Dec-07					CPA Funding Released (3 of 4)	
YEAR 3: 2008	Jan-08						
	Feb-08						
	Mar-08						
	Apr-08						
	May-08						
	Jun-08						
	Jul-08						
	Aug-08						
	Sep-08						
	Oct-08						
	Nov-08						
	Dec-08					CPA Funding Released (4 of 4)	
YEAR 4: 2009	Jan-09						BID PACKAGE #3 Stearns 2 * Walkways * Little League Field * Picnic Areas * Signage * Open Space Preservation * Border Fencing * Security Lighting Pellegrini 2 * Tennis Court Fencing * Walkways * Passive Recreation Area * Athletic Field Preservation * Athletic Lights * Border Fencing
	Feb-09						
	Mar-09						
	Apr-09						
	May-09						
	Jun-09						
	Jul-09						
	Aug-09						
	Sep-09						
	Oct-09						
	Nov-09						
	Dec-09					Completion	

Stearns Park and Pellegrini Park Revised Cost Estimate

Stearns Park based on Pressley Associates' Cost Estimate Revised 1/4/06

Pellegrini Park based on Pressley Associates' Cost Estimate 3/8/06

REVISED COST ESTIMATE: DETAILS

PACKAGES	PRESSLEY CONSTRUCTION ESTIMATE	MISC ADJUSTMENTS	10% CONTINGENCY	CONSTRUCTION SUBTOTAL*	BID PACKAGE DESIGN**	BID ADMINISTRATION***	TOTALS
Stearns 1-A	\$ 107,030		\$ 10,703	\$ 118,000	\$ 11,800	\$ 5,900	\$ 135,700
Stearns 1-B	\$ 439,694		\$ 43,969	\$ 484,000	\$ 48,400	\$ 24,200	\$ 556,600
Stearns 2	\$ 314,285		\$ 31,429	\$ 346,000	\$ 34,600	\$ 17,300	\$ 397,900
Pellegrini 1-A	\$ 208,005		\$ 20,801	\$ 229,000	\$ 22,900	\$ 11,450	\$ 263,350
Pellegrini 1-B	\$ 501,607	\$ 5,000	\$ 50,661	\$ 557,000	\$ 55,700	\$ 27,850	\$ 640,550
Pellegrini 2	\$ 646,280		\$ 64,628	\$ 711,000	\$ 71,100	\$ 35,550	\$ 817,650
	\$ 2,216,901	\$ 5,000	\$ 222,190	\$ 2,445,000	\$ 244,500	\$ 122,250	\$ 2,811,750

* rounded to the nearest \$1,000

** 10% of construction subtotal

*** 5% of construction subtotal

Notes:

- Revised Cost Estimate reflects change of 15% contingency to a 10% contingency per CPC's request
- \$5,000 adjustment is the estimated water bill for the new water play features in Years 3 & 4 as Parks and Recreation has stipulated that the community must pay for the water bills otherwise the water play features cannot be installed because there is not enough P&R money to cover this expense
- Pellegrini Package 1-B reduced by \$5,000 because mural restoration is not CPA eligible
- Walkway from Senior Housing moved from Stearns Package 2 to Stearns Package 1-A

Bid Packages including construction design & oversight	
Public Bid #1	\$ 135,700
Public Bid #2	\$ 1,460,500
Public Bid #3	\$ 1,215,550
<i>Total</i>	<i>\$ 2,811,750</i>

REVISED COST ESTIMATE: SUMMARY

	CONSTRUCTION ESTIMATES		TOTAL PROJECT COST			
			CONSTRUCTION COSTS	BID PACKAGE DESIGN	BID ADMINISTRATION	TOTAL
Stearns 1-A	\$ 118,000		\$ 2,445,000	\$ 244,500	\$ 122,250	\$ 2,811,750
Stearns 1-B	\$ 484,000					
Stearns 2	\$ 346,000					
Pellegrini 1-A	\$ 229,000					
Pellegrini 1-B	\$ 557,000					
Pellegrini 2	\$ 711,000					
<i>subtotal</i>	\$ 2,445,000					\$ 140,000
						\$ 5,000
						\$ 5,000
						\$ 2,661,750

TOTAL PROJECT COST

less CDBG

less Tree Fund

less Private Funds

= CPA request

Stearns Park and Pellegrini Park Park Improvement Phasing Plan

Total CPA Request
\$ 2,661,750

	Phase 1 FY2006	Phase 2 FY2007	Phase 3 FY2008	Phase 4 FY2009	FUNDING TOTALS
	Funding				
CPA Funds	\$ 750,000	\$ 750,000	\$ 581,000	\$ 580,750	\$ 2,661,750
CDBG Funds	\$ 140,000	\$ -	\$ -	\$ -	\$ 140,000
Tree Fund	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000
Private Funding	\$ -	\$ -	\$ 2,500	\$ 2,500	\$ 5,000
Total Funding	\$ 890,000	\$ 750,000	\$ 588,500	\$ 583,250	\$ 2,811,750
	Expenditures				
Estimated Cost					
Stearns 1-A	\$ 118,000 100%	\$ - 0%	\$ - 0%	\$ - 0%	
Stearns 1-B	\$ 484,000 0%	\$ 484,000 100%	\$ - 0%	\$ - 0%	
Stearns 2	\$ 346,000 0%	\$ - 0%	\$ - 0%	\$ 346,000 100%	
Pellegrini 1-A	\$ 229,000 0%	\$ 229,000 100%	\$ - 0%	\$ - 0%	
Pellegrini 1-B	\$ 557,000 0%	\$ 557,000 100%	\$ - 0%	\$ - 0%	
Pellegrini 2	\$ 711,000 0%	\$ - 0%	\$ - 0%	\$ 711,000 100%	
Design	\$ 244,500 60%	\$ - 0%	\$ 97,800 40%	\$ - 0%	
Administration	\$ 122,250 5%	\$ 61,125 50%	\$ 6,113 5%	\$ 48,900 40%	
Project Total	\$ 2,811,750	\$ 1,331,125	\$ 103,913	\$ 1,105,900	
Phase Total	\$ 270,813	\$ 1,331,125	\$ 103,913	\$ 1,105,900	
Available Funding (New \$ + Carry Over \$)	\$ 890,000	\$ 1,369,188	\$ 626,563	\$ 1,105,900	
Budget Balance	\$ 619,188	\$ 38,063	\$ 522,650	\$ -	
Funds Requested This Phase	\$ 890,000	\$ 750,000	\$ 588,500	\$ 583,250	
Funds Requested To Date	\$ 890,000	\$ 1,640,000	\$ 2,228,500	\$ 2,811,750	
Project Expenditures To Date	\$ 270,813	\$ 1,601,938	\$ 1,705,850	\$ 2,811,750	
Carry Over \$	\$ 619,188	\$ 38,063	\$ 522,650	\$ -	

1/2 that

(5% of 130,000)

-30,000

-30,000

↓ look at budget, create proposal for Charlie/Andy

Stearns Park and Pellegrini Park Park Improvements

Budgeted Use of Funds

Phase	Activity	CPA	CDBG	Other	Subtotals
Phase 1 FY2006	Public Bid # 1 Construction Documents		\$ 11,800		\$ 11,800
	Public Bid # 1 Construction		\$ 118,000		\$ 118,000
	Public Bid # 1 Construction Oversight		\$ 6,113		\$ 6,113
	Public Bid # 2 Construction Documents	\$ 134,900			\$ 134,900
	Carry Over Funds for Next Phase/Contingencies	\$ 615,100	\$ 4,088		\$ 619,188
	<i>subtotals</i>	\$ 750,000	\$ 140,000		\$ 890,000
Total estimated expenditures in FY2006					\$ 270,813
Total estimated CPA expenditures in FY2006					\$ 134,900
Total estimated CDBG expenditures in FY2006					\$ 135,913

Stearns Park and Pellegrini Park Park Improvement Phasing Plan

4/13/04

Total CPA Request

\$ 2,567,250

NOTE: Stearns 1-A removed from figures as CDBG funds will cover design, construction, and oversight of this package

	Year 1 FY2006	Year 2 FY2007	Year 3 FY2008	Year 4 FY2009	TOTALS
	Funding				
CPA Funds	\$ 762,125	\$ 444,450	\$ 636,900	\$ 723,775	\$ 2,567,250
Other Funds	\$ -	\$ -	\$ -	\$ 5,000 Tree Fund	\$ 5,000
Total Funding	\$ 762,125	\$ 444,450	\$ 636,900	\$ 728,775	\$ 2,572,250
	Expenditures				
Total Estimated Cost					
Design	\$ 71,300	\$ 89,800	\$ 71,100	\$ -	\$ 232,200
Administration/Oversight	\$ 17,825	\$ 8,650	\$ 13,800	\$ 17,775	\$ 58,050
Construction Packages					
Stearns 1-B	\$ 484,000	\$ -	\$ -	\$ -	\$ 484,000
Stearns 2	\$ -	\$ 346,000	\$ -	\$ -	\$ 346,000
Pellegrini 1-A*	\$ 189,000	\$ -	\$ -	\$ -	\$ 189,000
Pellegrini 1-B	\$ -	\$ -	\$ 552,000	\$ -	\$ 552,000
Pellegrini 2	\$ -	\$ -	\$ -	\$ 711,000	\$ 711,000
Project Total	\$ 2,572,250	\$ 444,450	\$ 636,900	\$ 728,775	\$ 2,572,250
Year Total	\$ 762,125	\$ 444,450	\$ 636,900	\$ 728,775	\$ 2,572,250
Accomplishments by Year	Design, Construction & Oversight of:	Design, Construction & Oversight of:	Construction & Oversight of:	Construction & Oversight of:	
	Stearns 1-B	Stearns 2	Pellegrini 1-B	Pellegrini 2	
	* 2 Play Areas	* Walkways	* Playground	* Tennis Court Fencing	
	* Half Basketball Court	* Little League Field	* Half Basketball Court	* Walkways	
	* Swings	* Picnic Areas	* Swings	* Passive Recreation Area	
	* Landscaping	* Signage	* Picnic Areas	* Athletic Field Preservation	
	* Decorative Fencing	* Open Space Preservation	* Pavilion	* Athletic Lights	
		* Border Fencing	* Water Play	* Border Fencing	
	Pellegrini 1-A	* Security Lighting			
	* Parking Lot	Design of:	Design of:		
	* Pedestrian Entranceway	Pellegrini 1-B	Pellegrini 2		
	* Landscaping				
	* Decorative Fencing				
	* Signage				

Stearns Park

Schematic Design
04086.00

January 4, 2006



Total SF: 147,040 SUBTOTAL: \$861,009
 COST: \$947,109 CONTINGENCY @ 10%: \$86,101

COST/S \$6.44 3 PACKAGES TOTAL: \$947,109

Quantity UNIT UN Price Amount
PACKAGE I - A (TENNIS COURT)

SITE PREPARATION

Site Preparation	11,578	SF	0.50	\$5,789
General Conditions	1	LS	2000.00	\$2,000

SITE PREPARATION SUBTOTAL \$7,789

CURBING & PAVING - 02500

Pedestrian Bituminous Paving (Tennis Court)	12,195	SF	3.50	\$42,683
Pedestrian Bituminous Paving (Walkway)	1,083	SF	3.50	\$3,791

CURBING & PAVING SUBTOTAL \$46,473

SITE IMPROVEMENTS

Tennis Nets(2) & Net Posts(3)	1	EA	1500.00	\$1,500
Drinking Fountain	1	LS	12500.00	\$12,500
Tennis Court Gate (4' Wide, 7' High)	1	EA	1000.00	\$1,000
Tennis Court Fence -10' High	420	LF	60.00	\$25,200
Court Color Coating	11,376	SF	0.50	\$5,688
Bench	3	EA	1200.00	\$3,600
Seed and Loam	4,100	SF	0.80	\$3,280

SITE IMPROVEMENTS SUBTOTAL \$52,768

PACKAGE I - A SUBTOTAL \$107,030

CONTINGENCY @ 10% \$10,703

PACKAGE I - A TOTAL \$117,733

PACKAGE I - B (PLAY AREA)

SITE PREPARATION

Site Preparation	24,257	SF	0.50	\$12,129
General Conditions	1	LS	2000.00	\$2,000

SITE PREPARATION SUBTOTAL \$14,129

CURBING & PAVING - 02500

Pedestrian Bituminous Paving	6,583	SF	3.50	\$23,041
Pour-in-Place Rubberized Surface	7,387	SF	25.00	\$184,675
Granite Curb	297	LF	35.00	\$10,395
Mowing Strip	222	LF	6.75	\$1,499

CURBING & PAVING SUBTOTAL \$219,609

SITE IMPROVEMENTS

Basketball Posts, Backboard, Goal & Net	1	EA	1053.00	\$1,053
Trash Receptacle	1	EA	900.00	\$900
Drinking Fountain	1	LS	12500.00	\$12,500
Bench	4	EA	1200.00	\$4,800
Pavilion	1	EA	29700.00	\$29,700
Swing	1	EA	5000.00	\$5,000
Play Table & Bench	3	EA	595.00	\$1,785
Spring Rider	4	EA	1448.00	\$5,792
Toddlers' Swing	1	EA	3580.00	\$3,580
Play Equipment (Asterope GXY 913)	1	EA	39825.00	\$39,825
Play Equipment (TotTime-Rascal)	1	EA	10855.00	\$10,855
4' Chain Link Fence	199	LF	40.00	\$7,960
4' High, 4' Opening Single Swing Chain Link Gate	1	EA	600.00	\$600
4' Decorative Steel Fence	225	LF	100.00	\$22,500
4' High, 4' Opening Steel Fence Gate	1	EA	1000.00	\$1,000
Drainage Allowance	1	LS	10000.00	\$10,000

SITE IMPROVEMENTS SUBTOTAL \$157,850

LAWNS - 02930

Sod and 6" loam	8,004	SF	1.50	\$12,006
LAWNS SUBTOTAL				\$12,006

PLANTING - 02940

Deciduous Tree 7"	2	EA	3500.00	\$7,000
Deciduous Tree 5"	14	EA	1400.00	\$19,600
Evergreen Tree 10-12'	19	EA	500.00	\$9,500
PLANTING SUBTOTAL				\$36,100

PACKAGE I - B SUBTOTAL \$439,694

CONTINGENCY @ 10% \$43,969

PACKAGE I - B TOTAL \$483,663

PACKAGE I (I-A&I-B) TOTAL \$601,396

PACKAGE II (PARK AREA)**SITE PREPARATION**

Site Preparation	111,315	SF	0.50	\$55,658
General Conditions	1	LS	4000.00	\$4,000

SITE PREPARATION SUBTOTAL \$59,658

CURBING & PAVING - 02500

Pedestrian Bituminous Paving	5,310	SF	3.50	\$18,585
Mowing Strip	1,056	LF	6.75	\$7,128

CURBING & PAVING SUBTOTAL \$25,713

SITE IMPROVEMENTS

Player's Bench	2	EA	336.00	\$672
Backstop	1	EA	3012.00	\$3,012
Trash Receptacle	3	EA	900.00	\$2,700
Pedestrian Path Light	9	EA	5000.00	\$45,000
Bench	2	EA	1200.00	\$2,400
Entrance Granite Bollard	2	EA	1000.00	\$2,000
Relocate Entrance Bollard	2	EA	500.00	\$1,000
Park Signage	1	LS	2500.00	\$2,500
Illustrative Signage	1	LS	1000.00	\$1,000
Picnic Table with Concrete Pad	9	EA	2600.00	\$23,400
6' Vinyl Chain Link Fence	1,170	LF	50.00	\$58,500
6' High, 20' Opening Double Swing Gate	1	EA	2400.00	\$2,400
Drainage Allowance	1	LS	25000.00	\$25,000

SITE IMPROVEMENTS SUBTOTAL \$169,584

LAWNS - 02930

Hydroseed	106,061	SF	0.50	\$53,031
LAWNS SUBTOTAL				\$53,031

PLANTING - 02940

Deciduous Tree 7"	1	EA	3500.00	\$3,500
Deciduous Tree 5"	2	EA	1400.00	\$2,800
PLANTING SUBTOTAL				\$6,300

PACKAGE II SUBTOTAL \$314,285

CONTINGENCY @ 10% \$31,429

PACKAGE II TOTAL \$345,714

Pellegrini Park

Schematic Design

04086.00

March 8, 2006



Total SF: 194,317 SUBTOTAL: \$1,355,891
 COST: \$1,491,480 CONTINGENCY @ 10%: \$135,589

COST/S	\$7.68	3 PACKAGES TOTAL:	\$1,491,480
---------------	---------------	--------------------------	--------------------

	Quantity	UNIT	UN Price	Amount
--	----------	------	----------	--------

PACKAGE I - A (ENTRANCE AREA)

SITE PREPARATION

Site Preparation	21,359	SF	0.50	\$10,680
General Conditions	1	LS	2000.00	\$2,000

SITE PREPARATION SUBTOTAL \$12,680

CURBING & PAVING - 02500

Pedestrian Bituminous Paving	2,224	SF	3.50	\$7,784
Vehicular Bituminous Paving	11,587	SF	4.00	\$46,348
Pedestrian Concrete Paving	351	SF	4.50	\$1,580
Concrete Paver	1,099	SF	16.00	\$17,584
Granite Curb	689	LF	35.00	\$24,115

CURBING & PAVING SUBTOTAL \$97,411

SITE IMPROVEMENTS

Trash Receptacle	1	EA	900.00	\$900
Pedestrian Path Light	5	EA	5000.00	\$25,000
Uplight	4	EA	900.00	\$3,600
Bench	2	EA	1200.00	\$2,400
Granite Bollard (4.5' x 1.5' x 1.5')	2	EA	1000.00	\$2,000
Pi Bike Rack	3	EA	400.00	\$1,200
Granite Stair	24	LF	65.00	\$1,560
Handrail	38	LF	75.00	\$2,865
Park Sign	1	EA	1500.00	\$1,500
4' Steel Fence	137	LF	100.00	\$13,700
Line Painting	410	LF	1.00	\$410
Drainage Allowance	1	LS	20000.00	\$20,000
Spigot	1	LS	1500.00	\$1,500

SITE IMPROVEMENTS SUBTOTAL \$76,635

LAWNS - 02930

Hydroseed	3,512	SF	0.50	\$1,756
-----------	-------	----	------	---------

LAWNS SUBTOTAL \$1,756

PLANTING - 02940

Deciduous Tree 5"	6	EA	1400.00	\$8,400
Shrubs	181	EA	60.00	\$10,860
Vines	88	SF	3.00	\$264

PLANTING SUBTOTAL \$19,524

PACKAGE I - A SUBTOTAL \$208,005

CONTINGENCY @ 10% \$20,801

PACKAGE I - A TOTAL \$228,806

PACKAGE I - B (PLAYGROUND AREA)

SITE PREPARATION

Site Preparation	30,723	SF	0.50	\$15,362
General Conditions	1	LS	4000.00	\$4,000

SITE PREPARATION SUBTOTAL \$19,362

RESTORATION

Recap Block Wall	69	LF	150.00	\$10,350
------------------	----	----	--------	----------

RESTORATION SUBTOTAL \$10,350

RESTORATION SUBTOTAL

CURBING & PAVING - 02500

Pedestrian Bituminous Paving	8,056	SF	3.50	\$28,196
Pour-in-Place Rubberized Surface	7,541	SF	25.00	\$188,525
Mulch	3,550	SF	1.00	\$3,550
Granite Curb	132	LF	35.00	\$4,620
Stonedust	8,913	SF	1.00	\$8,913
Mowing Strip (1.5' Wide)	245	LF	6.75	\$1,654

CURBING & PAVING SUBTOTAL \$235,458

SITE IMPROVEMENTS

Basketball Posts, Backboard, Goal & Net	1	EA	1053.00	\$1,053
Trash Receptacle	1	EA	900.00	\$900
Drinking Fountain	1	EA	5180.00	\$5,180
Bench	1	EA	1200.00	\$1,200
Granite Seatwall with Footing	72	LF	450.00	\$32,400
Concrete Seatwall	32	LF	400.00	\$12,800
Picnic Table with Concrete Pad	3	EA	3000.00	\$9,000
Pavilion	1	EA	34396.00	\$34,396
Swing	1	EA	7667.00	\$7,667
Play Table & Bench	3	EA	595.00	\$1,785
Climber	1	EA	8954.00	\$8,954
Spring Rider	4	EA	1448.00	\$5,792
Spring Rider See-Saw	1	EA	2616.00	\$2,616
Toddlers' Swing	1	EA	3580.00	\$3,580
Play Equipment (Wayfarer II, GameTime)	1	EA	22998.00	\$22,998
Water Play Equipments	1	EA	41792.00	\$41,792
8' Vinyl Chain Link Fence	303	LF	60.00	\$18,180
7' High, 4' Opening Single Swing Gate	1	EA	1000.00	\$1,000
4' Chain Link Fence	164	LF	40.00	\$6,560
4' High, 4' Opening Single Swing Gate	1	EA	600.00	\$600
Basketball Court Color Coating	2,688	SF	0.50	\$1,344
Drainage Allowance	1	LS	10000.00	\$10,000
Spigot	1	LS	1000.00	\$1,000

SITE IMPROVEMENTS SUBTOTAL \$230,797

LAWNS - 02930

Hydroseed	2,881	SF	0.50	\$1,441
-----------	-------	----	------	---------

LAWNS SUBTOTAL \$1,441

PLANTING - 02940

Deciduous Tree 5"	3	EA	1400.00	\$4,200
-------------------	---	----	---------	---------

PLANTING SUBTOTAL \$4,200

PACKAGE I - B SUBTOTAL \$501,607

CONTINGENCY @ 10% \$50,161

PACKAGE I - B TOTAL \$551,767

PACKAGE I (I-A&I-B) TOTAL \$780,573

PACKAGE II (SPORT FIELD)**SITE PREPARATION**

Site Preparation	138,584	SF	0.50	\$69,292
General Conditions	1	LS	4000.00	\$4,000

SITE PREPARATION SUBTOTAL \$73,292

CURBING & PAVING - 02500

Pedestrian Bituminous Paving	3,794	SF	3.50	\$13,279
Pedestrian Concrete Paving	528	SF	4.50	\$2,376
Mowing Strip	205	LF	6.75	\$1,384

CURBING & PAVING SUBTOTAL \$17,039

SITE IMPROVEMENTS

Player's Bench	4	EA	336.00	\$1,344
Bleacher	1	EA	1166.00	\$1,166
Backstop	1	EA	3012.00	\$3,012
Soccer Goal & Net - Pair	1	EA	1809.00	\$1,809
Trash Receptacle	1	EA	900.00	\$900

Field Light	7	EA	25250.00	\$176,750
Drinking Fountain	1	EA	5180.00	\$5,180
Bench	1	EA	1200.00	\$1,200
Pi Bike Rack	2	EA	400.00	\$800
8' Vinyl Chain Link Fence	1,146	LF	60.00	\$68,760
12' Vinyl Chain Link Fence	88	LF	80.00	\$7,040
10' Vinyl Tennis Court Chain Link Fence	446	LF	60.00	\$26,760
Tennis Court Gate (4' Wide, 7' High)	3	EA	1000.00	\$3,000
Drainage Allowance	1	LS	70000.00	\$70,000
Spigot	1	LS	1500.00	\$1,500

SITE IMPROVEMENTS SUBTOTAL \$369,221

LAWNS - 02930

Hydroseed	104,509	SF	0.50	\$52,255
6" Crush Stone Underdrain & Filter Fabric	100,071	SF	0.75	\$75,053

LAWNS SUBTOTAL \$127,308

PLANTING - 02940

Deciduous Tree 7"	1	EA	3500.00	\$3,500
Deciduous Tree 5"	2	EA	1400.00	\$2,800
Evergreen Tree 10-12'	49	EA	500.00	\$24,500
Flowering Tree	1	EA	600.00	\$600
Shrubs	467	EA	60.00	\$28,020

PLANTING SUBTOTAL \$59,420

PACKAGE II SUBTOTAL \$646,280

CONTINGENCY @ 10% \$64,628

PACKAGE II TOTAL \$710,907