U.S. Department of Housing and Urban Development Office of Public and Indian Housing 2577-0274

Status:	Approved Approval Date: 05/1	7/2019 Ap	proved By: DAVE	NPORT, ROBERT		02/28/2022
Part	I: Summary					
	Name : Richmond Redevelopment & Housing Authority Number: VA007	Locality (City/Co	-	Revised 5-Year I	Plan (Revision No:)
А.	Development Number and Name	Work Statement forYear 12019	Work Statement for Year 2 2020	Work Statement for Year 3 2021	Work Statement for Year 4 2022	Work Statement for Year 5 2023
	HILLSIDE CT (VA007000004)	\$989,650.00	\$722,216.00	\$702,374.00	\$702,374.00	\$702,374.00
	GILPIN COURT (VA007000001)	\$1,937,432.48	\$1,781,584.00	\$1,742,235.00	\$1,650,235.00	\$1,650,235.00
	AUTHORITY-WIDE	\$458,885.00	\$772,036.00	\$650,000.00	\$650,000.00	\$650,000.00
	CREIGHTON CT (VA007000005)	\$687,317.00	\$700,968.00	\$976,091.00	\$976,091.00	\$976,091.00
	WHITCOMB CT (VA007000006)	\$2,038,219.00	\$1,376,089.00	\$1,354,026.00	\$1,354,026.00	\$1,354,026.00
	FAIRFIELD CT (VA007000007)	\$1,456,652.91	\$852,393.00	\$830,330.00	\$830,330.00	\$830,330.00
	MOSBY CT (VA007000008)	\$1,385,785.61	\$1,433,359.00	\$1,410,752.00	\$1,410,752.00	\$1,410,752.00
	FAY (VA007000501)	\$1,076,078.00	\$20,040.00	\$20,040.00	\$20,040.00	\$20,040.00
	STONEWALL (VA007000503)	\$1,062,236.00				
	NHI (8 AMP) (VA007000016)	\$131,659.00				

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Part II: Suj	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 1 2019						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
	HILLSIDE CT (VA007000004)			\$989,650.00		
ID0420	Development - GAP Financing(RAD Investment Activity (1504))	GAP Financing For RAD sites		\$1.00		
ID0058	Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	15 buildings		\$24,000.00		
ID0063	Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other)	25 units @\$25,000 per unit		\$125,000.00		
ID0068	Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors)	Replace 160.8 storm doors (front/rear) @250 a door		\$40,200.00		
ID0074	Dwelling Structures - Tub/Shower Wall(Dwelling Unit-Interior (1480)-Tubs and Showers)	Tub/Shower Wall Replacement for 124 units		\$50,000.00		
ID0079	Dwelling Structures - Interior Painting(Dwelling Unit-Interior (1480)-Interior Painting (non routine))	Interior Painting		\$32,000.00		

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Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 1 2019						
Site Improvements - Sidewalk/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair		\$160,000.00			
Operating Transfer -2019(Operations (1406))	Operating Transfer		\$54,134.00			
Administration -2019(Administration (1410)-Salaries)	Salaries		\$119,075.00			
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$316,455.00			
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,645.00			
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$66,140.00			
GILPIN COURT (VA007000001)			\$1,937,432.48			
	ment for Year 1 2019 Development Number/Name Site Improvements - Sidewalk/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving) Operating Transfer -2019(Operations (1406)) Administration -2019(Administration (1410)-Salaries) Development - GAP Financing(Dwelling Unit-Development (1480)-Other) Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training)	ment for Year 1 2019 Development Number/Name General Description of Major Work Categories Site Improvements - Sidewalk/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving) Concrete sidewalk/retaining wall repair Operating Transfer -2019(Operations (1406)) Operating Transfer Administration -2019(Administration (1410)-Salaries) Salaries Development - GAP Financing(Dwelling Unit-Development (1480)-Other) GAP Financing For RAD sites Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408)-Staff Training) Training	ment for Year 1 2019 Development Number/Name General Description of Major Work Categories Quantity Site Improvements - Sidewald/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete sidewalk/retaining wall repair Concrete sidewalk/retaining wall repair Quantity Operating Transfer - 2019(Operations (1400)) Operating Transfer Image: Concrete sidewalk/retaining wall repair Image: Concrete sidewal			

Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 1 2019						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0019	Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk Improvement 2,000 sq. ft. @15/sq. ft		\$150,000.00		
ID0023	Operating Transfer -2019(Operations (1406))	Operating Transfer		\$98,100.00		
ID0053	Dwelling Structures - Interior Painting(Dwelling Unit-Interior (1480)-Interior Painting (non routine))	Interior Painting		\$90,440.00		
ID0099	Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Area 7-1 5 buildings @\$92,000 per building		\$460,000.00		
ID0103	Dwelling /Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Area 7-1 Replace 11.2 boilers @\$17,500 per boiler		\$394,325.48		
ID0108	Site Improvement - Replace Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	ARea-7-1 Replace roofs for 4.8 buildings @25,000 per building		\$95,000.00		
ID0244	Site Improvement - Install shut-off gas valves(Dwelling Unit-Site Work (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	7-1 area (302 units) : 60 units a year		\$263,200.00		

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 1 2019						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0339	Administration -2019(Administration (1410)-Salaries)	Salaries		\$252,731.00		
ID0363	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$5,140.00		
ID0392	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$128,496.00		
	AUTHORITY-WIDE (NAWASD)			\$458,885.00		
ID0039	Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$200,000 - Professional Services		\$200,000.00		
ID0045	Contingency(Contract Administration (1480)-Contingency)	Contingency		\$258,885.00		
	CREIGHTON CT (VA007000005)			\$687,317.00		

Part II: Supporting Pages - Physical Needs Work Statements (s)							
Work Statement for Year 1 2019							
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost				
Relocation(Contract Administration (1480)-Relocation)	Cost of each family at \$1,587 for 252 units		\$400,000.00				
Operating Transfer -2019(Operations (1406))	Operating Transfer		\$51,790.00				
Administration -2019(Administration (1410)-Salaries)	Salaries		\$149,288.00				
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,317.00				
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$82,922.00				
WHITCOMB CT (VA007000006)			\$2,038,219.00				
Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	2 buildings @\$92,000 per building		\$437,663.00				
	ment for Year 1 2019 Development Number/Name Relocation(Contract Administration (1480)-Relocation) Operating Transfer -2019(Operations (1406)) Operating Transfer -2019(Operations (1406)) Administration -2019(Administration (1410)-Salaries) Administration -2019(Administration (1410)-Salaries) Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training) WHITCOMB CT (VA007000006) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines -	ment for Year 1 2019 Development Number/Name General Description of Major Work Categories Relocation(Contract Administration (1480)-Relocation) Cost of each family at \$1.587 for 252 units Operating Transfer -2019(Operations (1406)) Operating Transfer Administration -2019(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1410)-Salaries) Salaries Management Improvement(Management Improvement (1408)-Staff Training) Training WHITCOMB CT (VA00700006) UNITCOMB CT (VA00700006) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - 2 buildings @\$92,000 per building	ment for Year 1 2019 Development Number/Name General Description of Major Work Categories Quantity Relocation(Contract Administration (1480)-Relocation) Cost of each family at \$1.587 for 252 units Image: Cos				

-	Part II: Supporting Pages - Physical Needs Work Statements (s)						
Work Statement for Year 1 2019							
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost			
ID0136	Dwelling Structures - Roof Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	15 buildings		\$24,000.00			
ID0140	Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	20 units @\$1,300		\$26,000.00			
ID0145	Non-Dwelling Equipment - Boiler Replacements(Non-Dwelling Construction - Mechanical (1480)- Central Boiler,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	22 boilers @\$17,500 each		\$385,000.00			
ID0149	Non-Dwelling Equipment - Replace Hot Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	11 hot water heaters @\$11,500 each		\$126,500.00			
ID0153	Dwelling Structures - Interior Painting(Dwelling Unit-Interior (1480)-Interior Painting (non routine),Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Interior Painting		\$35,200.00			
ID0158	Dwelling Structures - Replace Toliets(Dwelling Unit-Interior (1480)-Commodes,Dwelling Unit- Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 89.2 toliets @\$130 each		\$11,596.00			
ID0163	Site Improvements - Foundation Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Foundation repair for two units @\$23,000 per unit		\$46,000.00			

2019 ture(Non-Dwelling Construction - Mechanical (1480)-	General Description of Major Work Categories Installation/Rehabilitation of Electrical Structure - Poles and Transformers	Quantity	Estimated Cost
ure(Non-Dwelling Construction - Mechanical (1480)-		Quantity	Estimated Cost
ture(Non-Dwelling Construction - Mechanical (1480)-	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		
			\$214,200.00
ers(Non-Dwelling Construction - Mechanical (1480)-Central able/Non-Expendable (1480)-Other)	Replace 4 large boilers		\$230,000.00
06))	Operating Transfer		\$58,089.00
ration (1410)-Salaries)	Salaries		\$132,404.00
Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$235,081.00
(80)-Audit)	Audit Costs		\$2,942.00
t Improvement (1408)-Staff Training)	Training		\$73,544.00

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)						
Work Statement for Year 1 2019							
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost			
	FAIRFIELD CT (VA007000007)			\$1,456,652.91			
ID0172	Site Improvement - Replace Underground Heat Lines(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Other)	Replace underground heat lines		\$150,000.00			
ID0177	Dwelling Structure- Repair Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Repair Roofs		\$10,000.00			
ID0182	Non-Dwellin Equipment - Replace Boilers and Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 5.8 boiler rooms with boilers and water heaters @\$44,000 per room		\$918,040.91			
ID0192	Dwelling Structure- Replace Kitchen cabinets(Dwelling Unit-Interior (1480)-Kitchen Cabinets,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace cabinets in 17.8 units @\$4,000 per unit		\$71,200.00			
ID0197	Site Improvement - Concrete Sidewalk Improvement(Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Concrete sidewalk improvement - 480 sq. ft. @\$15 sq. ft.		\$7,200.00			
ID0248	Dwelling Structures - Interior Painting(Dwelling Unit-Interior (1480)-Interior Painting (non routine),Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Interior Painting		\$35,200.00			

Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 1 2019						
Operating Transfer -2019(Operations (1406))	Operating Transfer		\$56,122.00			
Administration -2019(Administration (1410)-Salaries)	Salaries		\$132,404.00			
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00			
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$73,544.00			
MOSBY CT (VA007000008)			\$1,385,785.61			
Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	3.6 buildings @\$92,000 per building		\$331,200.00			
Dwelling Structures - Roof Replacement(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	13.2 buildings @\$18,000 per building (Mosby North and Mosby Central)		\$283,600.00			
	ment for Year 1 2019 Development Number/Name Operating Transfer -2019(Operations (1406)) Administration -2019(Administration (1410)-Salaries) Administration -2019(Administration (1410)-Salaries) Administration -2019(Administration (1480)-Audit) Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training) MOSBY CT (VA007000008) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Dwelling Structures - Roof Replacement(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling	ment for Year 1 2019 Development Number/Name General Description of Major Work Categories Operating Transfer -2019(Operations (1406)) Operating Transfer Administration -2019(Administration (1410)-Salaries) Salaries Administration -2019(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408)-Staff Training) Training MOSBBY CT (VA007000008) 3.6 buildings @\$92,000 per building Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains.Non-Dwelling Equipment-Espendable (1480)-Other) 3.6 buildings @\$92,000 per building Dwelling Structures - Koof Replacement(Dwelling Unit-Sterior (1480)-Roofs,Non-Dwelling 13.2 buildings @\$18,000 per building (Mosby North and Mosby Central)	ment for Year 1 2019 Development Number/Name General Description of Major Work Categories Quantity Operating Transfer -2019(Operations (1406)) Operating Transfer Image: Contract Administration (1410)-Salaries) Salaries Administration -2019(Administration (1410)-Salaries) Salaries Image: Contract Administration (1480)-Audit) Audit Costs Audit Costs(Contract Administration (1480)-Audit) Audit Costs Image: Contract Administration (1480)-Audit) Image: Contract Administration (1480)-Audit) Audit Costs Management Improvement Improvement (1408)-Staff Training) Training Image: Contract Administration (1408)-Staff Training) Training Site Improvement - Replace Samitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains, Non-Dwelling Equipment-Expendable (1480)-Other) 3.6 buildings @\$92,000 per building Dwelling Structures - Roof Replacement/Dwelling Unit-Site Work (1480)-Sewer Lines - Mains, Non-Dwelling (Mosby Nonh and Mosby Central) 13.2 buildings @\$18,000 per building			

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)						
Work Statement for Year 1 2019							
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost			
ID0214	Non-Dwelling Structure - Replace Boilers(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Non-Dwelling Construction - Mechanical (1480)-Central Boiler)	Replace 50 boilers @ \$17,500 each		\$13,833.61			
ID0216	Non-Dwelling Structure - Replace Water Heaters(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters)	Replace 13.2 Water Heaters in Mosby Central at \$11,500 each		\$151,800.00			
ID0221	Dwelling Structure - Interior Painting(Dwelling Unit-Interior (1480)-Interior Painting (non routine),Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Interior Painting		\$32,000.00			
ID0231	Site Improvement - Concrete Side Improvements(Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Concrete sidewalk improvements for 3,200 ft. @ \$15/sq. ft.		\$48,000.00			
ID0253	Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$255,200.00			
ID0289	Operating Transfer -2019(Operations (1406))	Operating Transfer		\$56,122.00			
ID0344	Administration -2019(Administration (1410)-Salaries)	Salaries		\$135,662.00			

Part II: Suj	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 1 2019						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0367	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,014.00		
ID0397	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$75,354.00		
	STONEWALL (VA007000503)			\$1,062,236.00		
ID0290	Operating Transfer -2019(Operations (1406))	Operating Transfer		\$7,313.00		
ID0345	Administration -2019(Administration (1410)-Salaries)	Salaries		\$64,869.00		
ID0354	Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$990,054.00		
	NHI (8 AMP) (VA007000016)			\$131,659.00		

Part II: Suj	Part II: Supporting Pages - Physical Needs Work Statements (s)				
Work State	ement for Year 1 2019				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0291	Operating Transfer -2019(Operations (1406))	Operating Transfer		\$8,224.00	
ID0346	Administration -2019(Administration (1410)-Salaries)	Salaries		\$42,061.00	
ID0355	Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$81,374.00	
	FAY (VA007000501)			\$1,076,078.00	
ID0292	Operating Transfer -2019(Operations (1406))	Operating Transfer		\$10,106.00	
ID0347	Administration -2019(Administration (1410)-Salaries)	Salaries		\$93,897.00	
ID0356	Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$897,075.00	

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)				
Work State	nent for Year 1 2019		_		
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0424	Relocation(Contract Administration (1480)-Relocation)	Relocation for RAD		\$75,000.00	
	Subtotal of Estimated Cost			\$11,223,915.00	

porting Pages - Physical Needs Work Statements (s)			
ment for Year 2 2020			
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
GILPIN COURT (VA007000001)			\$1,781,584.00
Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk Improvement 2,000 sq. ft. @15/sq. ft		\$150,000.00
Operating Transfer -2020(Operations (1406))	Operating Transfer		\$318,671.00
Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 93 units @\$800 per unit		\$74,400.00
Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Area 7-1 5 buildings @\$92,000 per building		\$460,000.00
Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Area 7-2 Replace 11.2 boilers @\$17,500 per boiler		\$196,000.00
Site Improvement - Replace Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Other,Dwelling Unit-Exterior (1480)-Roofs)	ARea-7-1 Replace roofs for 4.8 buildings @25,000 per building		\$95,000.00
	Development Number/Name GILPIN COURT (VA007000001) Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving) Operating Transfer -2020(Operations (1406)) Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable(Non-Expendable (1480)-Other) Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non-Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment-Expendable (1480)-Other) Site Improvement - Replace Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Site Improvement - Replace Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Development Number/Name General Description of Major Work Categories GILPIN COURT (VA007000001)	Development Number/Name General Description of Major Work Categories Quantity GILPIN COURT (VA007000001) [] [] GILPIN COURT (VA007000001) [] [] Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving) Concrete sidewalk Improvement 2.000 sq. ft. @15/sq. ft [] Operating Transfer - 2020(Operations (1406)) [] Operating Transfer [] Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other) Abate 93 units @5800 per unit [] Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines Mains,Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Siterior (1480)-Other) Area 7-1 5 buildings @592,000 per building [] Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Siterior (1480)-Other) Area 7-2 Replace 11.2 boilers @\$17,500 per boiler [] Site Improvement - Replace Roots(Non-Dwelling Equipment-Expendable (1480)-Other) Area 7-1 [] []

Part II: Su	pporting Pages - Physical Needs Work Statements (s)			
Work State	ement for Year 2 2020			
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0275	Site Improvement - Install shut-off gas valves(Dwelling Unit-Site Work (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	7-1 area (302 units) : 60 units a year		\$240,801.00
ID0324	Administration -2020(Administration (1410)-Salaries)	Salaries		\$190,174.00
ID0369	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$5,140.00
ID0398	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$51,398.00
	AUTHORITY-WIDE (NAWASD)			\$772,036.00
ID0040	Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$350,000 - Professional Services		\$350,000.00
ID0044	Relocation(Contract Administration (1480)-Relocation)	For RAD sites		\$72,034.00
ID0044	Relocation(Contract Administration (1480)-Relocation)	For RAD sites		

pporting Pages - Physical Needs Work Statements (s)			
ement for Year 2 2020			
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
Contingency(Contract Administration (1480)-Contingency)	Contingency		\$50,000.00
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$299,999.00
Development - GAP Financing(RAD Investment Activity (1504))	GAP Financing For RAD sites		\$1.00
RAD Placeholder(RAD Funds Pre Closing (1480))	RAD Placeholder		\$1.00
RAD Investment Placeholder(RAD Investment Activity (1504))	RAD Investment Placeholder		\$1.00
HILLSIDE CT (VA007000004)			\$722,216.00
Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	13.4 buildings		\$24,000.00
	ment for Year 2 2020 Development Number/Name Contingency(Contract Administration (1480)-Contingency) Contingency(Contract Administration (1480)-Contingency) Development - GAP Financing(Dwelling Unit-Development (1480)-Other) Development - GAP Financing(RAD Investment Activity (1504)) RAD Placeholder(RAD Funds Pre Closing (1480)) RAD Investment Placeholder(RAD Investment Activity (1504)) HILLSIDE CT (VA007000004) Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-	ment for Year 2 2020 Development Number/Name General Description of Major Work Categories Contingency(Contract Administration (1480)-Contingency) Contingency Development - GAP Financing(Dwelling Unit-Development (1480)-Other) GAP Financing For RAD sites Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites RAD Placeholder(RAD Funds Pre Closing (1480)) RAD Placeholder RAD Investment Placeholder(RAD Investment Activity (1504)) RAD Investment Placeholder HILLSIDE CT (VA007000004) 13.4 buildings	Image: Second

Part II: Su	pporting Pages - Physical Needs Work Statements (s)			
Work State	ement for Year 2 2020			
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0064	Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other)	25 units @\$25,000 per unit		\$125,000.00
ID0069	Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors)	Replace 160.8 storm doors (front/rear) @250 a door		\$40,200.00
ID0075	Dwelling Structures - Tub/Shower Wall(Dwelling Unit-Interior (1480)-Tubs and Showers)	Tub/Shower Wall Replacement for 124 units		\$50,000.00
ID0080	Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 40 units per year @\$800 per unit		\$32,000.00
ID0084	Site Improvements - Sidewalk/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair		\$160,000.00
ID0293	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$164,028.00
ID0325	Administration -2020(Administration (1410)-Salaries)	Salaries		\$97,887.00
ID0293 ID0325				

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work State	ement for Year 2 2020			
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0370	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,645.00
ID0399	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$26,456.00
	CREIGHTON CT (VA007000005)			\$700,968.00
ID0091	Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains)	3.6 buildings @\$10,000 per building		\$36,000.00
ID0113	Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Replace 1 boiler @\$75,000 per boiler		\$75,000.00
ID0117	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Abate 25 units @\$800 per unit		\$20,000.00
ID0121	Dwelling Structures - Doors(Dwelling Unit-Exterior (1480)-Exterior Doors,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Install 100.8 mail slot sleeves at \$15 a piece.		\$1,512.00

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work State	ment for Year 2 2020			
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0126	Site Improvement - Sidewalk/Retaining Wall Repair(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair 240 sq. ft. at \$15/sq. ft.		\$3,600.00
ID0235	Demolition(Dwelling Unit - Demolition (1480))	Demolition		\$200,000.00
ID0294	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$205,646.00
ID0326	Administration -2020(Administration (1410)-Salaries)	Salaries		\$122,724.00
ID0371	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,317.00
ID0400	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$33,169.00
	WHITCOMB CT (VA007000006)			\$1,376,089.00

Work Statement for Year 2 2020					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0132	Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	2 buildings @\$92,000 per building		\$184,000.00	
ID0137	Dwelling Structures - Roof Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	15 buildings		\$24,000.00	
ID0141	Dwelling Structures - Ceiling Repairs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Other,Dwelling Unit-Interior (1480)-Other)	20 units @\$1,300		\$26,000.00	
ID0146	Non-Dwelling Equipment - Boiler Replacements(Non-Dwelling Construction - Mechanical (1480)- Central Boiler,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	22 boilers @\$17,500 each		\$385,000.00	
ID0150	Non-Dwelling Equipment - Replace Hot Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	11 hot water heaters @\$11,500 each		\$126,500.00	
ID0154	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	44 units @\$800 per unit		\$35,200.00	
ID0159	Dwelling Structures - Replace Toliets(Dwelling Unit-Interior (1480)-Other,Dwelling Unit-Interior (1480)-Commodes,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 89.2 toliets @\$130 each		\$11,596.00	

			Work Statement for Year 2 2020			
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost			
Site Improvements - Foundation Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Foundation repair for two units @\$23,000 per unit		\$46,000.00			
Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)- Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$214,200.00			
Operating Transfer -2020(Operations (1406))	Operating Transfer		\$182,389.00			
Administration -2020(Administration (1410)-Salaries)	Salaries		\$108,845.00			
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00			
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$29,417.00			
FAIRFIELD CT (VA007000007)			\$852,393.00			
	Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution) Operating Transfer -2020(Operations (1406)) Administration -2020(Administration (1410)-Salaries) Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training)	Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Installation/Rehabilitation of Electrical Structure - Poles and Transformers Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)- Installation/Rehabilitation of Electrical Structure - Poles and Transformers Operating Transfer -2020(Operations (1406)) Operating Transfer Administration -2020(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement (Management Improvement (1408)-Staff Training) Training	Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Installation/Rehabilitation of Electrical Structure - Poles and Transformers Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)- Electric Distribution) Installation/Rehabilitation of Electrical Structure - Poles and Transformers Operating Transfer -2020(Operations (1406)) Operating Transfer Administration -2020(Administration (1410)-Salaries) Salaries Audit Costs/Contract Administration (1480)-Audit) Audit Costs Management Improvement (I408)-Staff Training) Training			

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work State	ment for Year 2 2020			
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0173	Site Improvement - Replace Underground Heat Lines(Dwelling Unit-Site Work (1480)-Other,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace underground heat lines		\$150,000.00
ID0178	Dwelling Structure- Repair Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Repair Roofs		\$10,000.00
ID0183	Non-Dwellin Equipment - Replace Boilers and Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 5.8 boiler rooms with boilers and water heaters @\$44,000 per room		\$255,200.00
ID0193	Dwelling Structure- Replace Kitchen cabinets(Dwelling Unit-Interior (1480)-Kitchen Cabinets,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace cabinets in 17.8 units @\$4,000 per unit		\$71,200.00
ID0198	Site Improvement - Concrete Sidewalk Improvement(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk improvement - 480 sq. ft. @\$15 sq. ft.		\$7,200.00
ID0249	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	44 units @\$800 per unit		\$35,200.00
ID0295	Operating Transfer - 2020(Operations (1406))	Operating Transfer		\$182,389.00

Part II: Supporting Pages - Physical Needs Work Statements (s)				
ement for Year 2 2020				
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
Administration -2020(Administration (1410)-Salaries)	Salaries		\$108,845.00	
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00	
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$29,417.00	
MOSBY CT (VA007000008)			\$1,433,359.00	
Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains)	3.6 buildings @\$92,000 per building		\$331,200.00	
Dwelling Structures - Roof Replacement(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Exterior (1480)-Roofs)	13.2 buildings @\$18,000 per building		\$237,600.00	
Non-Dwelling Structure - Replace Water Heaters(Non-Dwelling Construction - Mechanical (1480)- Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 13.2 Water Heaters in Mosby Central at \$11,500 each		\$151,800.00	
	ment for Year 2 2020 Development Number/Name Administration -2020(Administration (1410)-Salaries) Audit Costs(Contract Administration (1410)-Salaries) Audit Costs(Contract Administration (1480)-Audit) Munagement Improvement(Management Improvement (1408)-Staff Training) MOSBY CT (VA007000008) Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains) Dwelling Structures - Roof Replacement(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Roofs) Non-Dwelling Structure - Replace Water Heaters(Non-Dwelling Construction - Mechanical (1480)-	ment for Year 2 2020 Development Number/Name General Description of Major Work Categories Administration -2020(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408)-Staff Training) Training MOSBY CT (VA007000008) Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable 3.6 buildings @\$92,000 per building Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable/Non-Expendable 13.2 buildings @\$18,000 per building Dwelling Structures - Roof Replacement(Non-Dwelling Equipment-Expendable/Non-Expendable 13.2 buildings @\$18,000 per building Non-Dwelling Unit-Exterior (1480)-Roofs) 13.2 buildings @\$18,000 per building Non-Dwelling Structures - Replace Water Heaters(Non-Dwelling Construction - Mechanical (1480) Replace 13.2 Water Heaters in Mosby Central at \$11,500 each	ment for Year 2 2020 Development Number/Name General Description of Major Work Categories Quantity Administration -2020(Administration (1410)-Salaries) Salaries	

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)				
Work State	Work Statement for Year 2 2020				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0222	Dwelling Structure - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Abate 40 units @ \$800 per unit		\$32,000.00	
ID0227	Site Improvement - Foundation Repairs(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Foundation Repair for 2 units @ \$23,000 per unit		\$46,000.00	
ID0232	Site Improvement - Concrete Side Improvements(Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Concrete sidewalk improvements for 3,200 ft. @ \$15/sq. ft.		\$48,000.00	
ID0254	Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)- Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$255,200.00	
ID0296	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$186,877.00	
ID0329	Administration -2020(Administration (1410)-Salaries)	Salaries		\$111,525.00	
ID0373	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,014.00	

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work State	ment for Year 2 2020					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0403	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$30,143.00		
	FAY (VA007000501)			\$20,040.00		
ID0267	Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Fulton - replace roofs for 2 buildings@1,000 sq.ft. @\$12/sq. ft.		\$12,000.00		
ID0272	Dwelling Structures - Siding Repair(Dwelling Unit-Exterior (1480)-Siding,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Repair 1,340 sq. ft. @ \$6 sq. ft.		\$8,040.00		
	Subtotal of Estimated Cost			\$7,658,685.00		

Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 3 2021					
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
GILPIN COURT (VA007000001)			\$1,742,235.00		
Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk Improvement 2,000 sq. ft. @15/sq. ft		\$150,000.00		
Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 93 units @\$800 per unit		\$74,400.00		
Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Area 7-1 5 buildings @\$92,000 per building		\$460,000.00		
Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Area 7-2 Replace 11.2 boilers @\$17,500 per boiler		\$196,000.00		
Site Improvement - Replace Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Other,Dwelling Unit-Exterior (1480)-Roofs)	ARea-7-1 Replace roofs for 4.8 buildings @25,000 per building		\$95,000.00		
Site Improvement - Install shut-off gas valves(Dwelling Unit-Site Work (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	7-1 area (302 units) : 60 units a year		\$240,000.00		
	ment for Year 3 2021 Development Number/Name GILPIN COURT (VA007000001) GIL PIN COURT (VA007000001) Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving) Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non-Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment-Expendable (1480)-Other) Site Improvement - Replace Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other, Other,Dwelling Unit-Exterior (1480)-Roofs) Site Improvement - Install shut-off gas valves(Dwelling Unit-Site Work (1480)-Other,Non-Dwelling	nent for Year 3 2021 Development Number/Name General Description of Major Work Categories GILPIN COURT (VA007000001)	nent for Year 3 2021 Development Number/Name General Description of Major Work Categories Quantity GILPIN COURT (VA007000001) Concrete sidewalk Improvement Quantity Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving) Concrete sidewalk Improvement Quantity Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other) Abate 93 units @\$800 per unit Quantity Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Interior (1480)-Other) Abate 93 units @\$800 per unit Quantity Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sever Lines - Mains Non-Dwelling Equipment-Expendable (1480)-Other) Area 7-1 Shuldings @\$92,000 per building Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other, Non-Expendable (1480)-Other) Area 7-2 Replace 11.2 boilers @\$17,500 per boiler Site Improvement - Replace Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Area 7-1 Replace roofs for 4.8 buildings @ 25,000 per building Site Improvement - Install shut-off gas valves(Dwelling Unit-Exterior (1480)-Other, Non-Dwelling Area 7-1 Replace roofs for 4.8 buildings @ 25,000 per building Site Improvement - Install shut-off gas valves(Dwelling Unit-Exterior (1480)-Other, Non-Dwelling Yerar (1480)-Other Yerar (1480)-Other		

Part II: Suj	oporting Pages - Physical Needs Work Statements (s)					
Work State	Work Statement for Year 3 2021					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0300	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$318,671.00		
ID0318	Administration -2021(Administration (1410)-Salaries)	Salaries		\$190,174.00		
ID0375	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$5,140.00		
ID0404	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$12,850.00		
	AUTHORITY-WIDE (NAWASD)			\$650,000.00		
ID0041	Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$300,000 - Professional Services		\$300,000.00		
ID0047	Contingency(Contract Administration (1480)-Contingency)	Contingency		\$50,000.00		

art II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 3 2021					
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$299,999.00		
Development - GAP Financing(RAD Investment Activity (1504))	GAP Financing For RAD sites		\$1.00		
HILLSIDE CT (VA007000004)			\$702,374.00		
Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	13.4 buildings		\$24,000.00		
Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other)	25 units @\$25,000 per unit		\$125,000.00		
Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors)	Replace 160.8 storm doors (front/rear) @250 a door		\$40,200.00		
Dwelling Structures - Tub/Shower Wall(Dwelling Unit-Interior (1480)-Tubs and Showers)	Tub/Shower Wall Replacement for 124 units		\$50,000.00		
	ment for Year 3 2021 Development Number/Name	ment for Year 3 2021 Development Number/Name General Description of Major Work Categories Development - GAP Financing(Dwelling Unit-Development (1480)-Other) GAP Financing For RAD sites Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites HILLSIDE CT (VA007000004) 13.4 buildings Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) 25 units @\$25,000 per unit Dwelling Structures - Celling Repairs(Dwelling Unit-Exterior (1480)-Other) 25 units @\$25,000 per unit Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors) Replace 160.8 storm doors (front/rear) @250 a door	Image: Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other) 2021 Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites Quantity Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites Image: Comparison of Major Work Categories Quantity Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites Image: Comparison of Major Work Categories Image: Comparison of Major Work Categories Image: Comparison of Major Work Categories Quantity Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites Image: Comparison of Major Work Categories Quantity Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites Image: Comparison of Major Work Categories Image: Comparison of Maj		

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Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 3 2021				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0081	Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 40 units per year @\$800 per unit		\$32,000.00
ID0086	Site Improvements - Sidewalk/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair		\$160,000.00
ID0301	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$164,028.00
ID0319	Administration -2021(Administration (1410)-Salaries)	Salaries		\$97,887.00
ID0376	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,645.00
ID0405	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$6,614.00
	CREIGHTON CT (VA007000005)			\$976,091.00

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 3 2021				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0092	Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	3.6 buildings @\$10,000 per building		\$36,000.00
ID0114	Dwelling/Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Replace 1 boiler @\$75,000 per boiler		\$75,000.00
ID0118	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Abate 25 units @\$800 per unit		\$20,000.00
ID0123	Dwelling Structures - Doors(Dwelling Unit-Exterior (1480)-Exterior Doors,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Install 100.8 mail slot sleeves at \$15 a piece.		\$1,512.00
ID0127	Site Improvement - Sidewalk/Retaining Wall Repair(Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Concrete sidewalk/retaining wall repair 240 sq. ft. at \$15/sq. ft.		\$3,600.00
ID0236	Demolition(Dwelling Unit - Demolition (1480))	Demolition		\$500,000.00
ID0302	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$205,646.00

Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 3 2021					
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
Administration -2021(Administration (1410)-Salaries)	Salaries		\$122,724.00		
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,317.00		
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$8,292.00		
WHITCOMB CT (VA007000006)			\$1,354,026.00		
Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	2 buildings @\$92,000 per building		\$184,000.00		
Dwelling Structures - Roof Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	15 buildings		\$24,000.00		
Dwelling Structures - Ceiling Repairs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Other,Dwelling Unit-Interior (1480)-Other)	20 units @\$1,300		\$26,000.00		
	ment for Year 3 2021 Development Number/Name Administration -2021(Administration (1410)-Salaries) Audit Costs(Contract Administration (1410)-Salaries) Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training) WHITCOMB CT (VA007000006) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Dwelling Structures - Roof Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable (1480)-Other) Dwelling Structures - Ceiling Repairs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Cother)	ment for Year 3 2021 Development Number/Name General Description of Major Work Categories Administration -2021(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408)-Staff Training) Training WHITCOMB CT (VA007000006) 2 buildings @\$92,000 per building Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable (1480)-Other) 2 buildings @\$92,000 per building Dwelling Structures - Roof Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- 15 buildings Dwelling Structures - Cooff Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- 15 buildings Dwelling Structures - Cooff Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- 15 buildings	ment for Year 3 2021 Development Number/Name General Description of Major Work Categories Quantity Administration -2021 (Administration (1410)-Salaries) Salaries		

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 3 2021				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0147	Non-Dwelling Equipment - Boiler Replacements(Non-Dwelling Construction - Mechanical (1480)- Central Boiler,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	22 boilers @\$17,500 each		\$385,000.00
ID0151	Non-Dwelling Equipment - Replace Hot Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	11 hot water heaters @\$11,500 each		\$126,500.00
ID0155	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	44 units @\$800 per unit		\$35,200.00
ID0160	Dwelling Structures - Replace Toliets(Dwelling Unit-Interior (1480)-Commodes,Dwelling Unit- Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 89.2 toliets @\$130 each		\$11,596.00
ID0165	Site Improvements - Foundation Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Foundation repair for two units @\$23,000 per unit		\$46,000.00
ID0261	Site Improvement - Electrical Infrastructure(Dwelling Unit-Site Work (1480)-Electric Distribution,Non-Dwelling Construction - Mechanical (1480)-Electric Distribution)	Installation/Rehabilitation of Electrical Structure		\$214,200.00
ID0305	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$182,389.00

Part II: Suj	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 3 2021						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0321	Administration -2021(Administration (1410)-Salaries)	Salaries		\$108,845.00		
ID0378	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00		
ID0407	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,354.00		
	FAIRFIELD CT (VA007000007)			\$830,330.00		
ID0174	Site Improvement - Replace Underground Heat Lines(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Other)	Replace underground heat lines		\$150,000.00		
ID0179	Dwelling Structure- Repair Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Other,Dwelling Unit-Exterior (1480)-Roofs)	Repair Roofs		\$10,000.00		
ID0184	Non-Dwellin Equipment - Replace Boilers and Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 5.8 boiler rooms with boilers and water heaters @\$44,000 per room		\$255,200.00		

Work Statement for Year 3 2021					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0194	Dwelling Structure- Replace Kitchen cabinets(Dwelling Unit-Interior (1480)-Kitchen Cabinets,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace cabinets in 17.8 units @\$4,000 per unit		\$71,200.00	
ID0199	Site Improvement - Concrete Sidewalk Improvement(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk improvement - 480 sq. ft. @\$15 sq. ft.		\$7,200.00	
ID0250	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	44 units @\$800 per unit		\$35,200.00	
ID0303	Operating Transfer - 2020(Operations (1406))	Operating Transfer		\$182,389.00	
ID0322	Administration -2021(Administration (1410)-Salaries)	Salaries		\$108,845.00	
ID0380	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00	
ID0408	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,354.00	

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 3 2021					
Work State						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
	MOSBY CT (VA007000008)			\$1,410,752.00		
ID0205	Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains)	3.6 buildings @\$92,000 per building		\$331,200.00		
ID0210	Dwelling Structures - Roof Replacement(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	13.2 buildings @\$18,000 per building		\$237,600.00		
ID0218	Non-Dwelling Structure - Replace Water Heaters(Non-Dwelling Construction - Mechanical (1480)- Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 13.2 Water Heaters in Mosby Central at \$11,500 each		\$151,800.00		
ID0223	Dwelling Structure - Lead Paint Abatement(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Interior (1480)-Other)	Abate 40 units @ \$800 per unit		\$32,000.00		
ID0228	Site Improvement - Foundation Repairs(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)- Asphalt - Concrete - Paving)	Foundation Repair for 2 units @ \$23,000 per unit		\$46,000.00		
ID0233	Site Improvement - Concrete Side Improvements(Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Concrete sidewalk improvements for 3,200 ft. @ \$15/sq. ft.		\$48,000.00		

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Work Statement for Year 3 2021					
Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$255,200.00		
Operating Transfer -2020(Operations (1406))	Operating Transfer		\$186,877.00		
Administration -2021(Administration (1410)-Salaries)	Salaries		\$111,525.00		
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,014.00		
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,536.00		
FAY (VA007000501)			\$20,040.00		
Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Fulton - replace roofs for 2 buildings@1,000 sq.ft. @\$12/sq. ft.		\$12,000.00		
	ment for Year 3 2021 Development Number/Name	ment for Year 3 2021 Development Number/Name General Description of Major Work Categories Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution) Installation/Rehabilitation of Electrical Structure - Poles and Transformers Operating Transfer -2020(Operations (1406)) Operating Transfer Administration -2021(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408)-Staff Training) Training FAY (VA007000501) Futon - replace roofs for 2 buildings 0,1000 sq.ft. @S12/sq. ft.	ment for Year 3 2021 Development Number/Name General Description of Major Work Categories Quantity Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Installation/Rehabilitation of Electrical Structure - Poles and Transformers Quantity Operating Transfer - 2020(Operations (1406)) Operating Transfer Installation/Rehabilitation of Electrical Structure - Poles and Transformers Installation/Rehabilitation of Electrical Structure - Poles and Transformers Administration - 2021(Administration (1406)-Salaries) Salaries Installation/Rehabilitation of Electrical Structure - Poles and Transformers Installation/Rehabilitation of Electrical Structure - Poles and Transformers Administration - 2021(Administration (1410)-Salaries) Salaries Installation/Rehabilitation Installation/Rehabilitation Audit Costs(Contract Administration (1480)-Audit) Audit Costs Installation/Rehabilitation Installation/Rehabilitation Management Improvement(Management Improvement (1408)-Staff Training) Training Installation/Rehabilitation Installation/Rehabilitation EAV (VA007000501) Installation/Rehabilitation - replace roofs for 2 buildings@ 1000 so ft, @S12/so, ft. Installation/Rehabilitation Dwelling Structures - Roofs/Dwelling Unit-Exterior (1480)-Roofs/Non-Dwelling Equipment. Future - replace roofs for 2 buildings		

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work State	Work Statement for Year 3 2021					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0273	Dwelling Structures - Siding Repair(Dwelling Unit-Exterior (1480)-Siding,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Repair 1,340 sq. ft. @ \$6 sq. ft.		\$8,040.00		
	Subtotal of Estimated Cost			\$7,685,848.00		

Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 4 2022					
GILPIN COURT (VA007000001)			\$1,650,235.00		
Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk Improvement 2,000 sq. ft. @15/sq. ft		\$150,000.00		
Administration -2022(Administration (1410)-Salaries)	Salaries		\$190,174.00		
Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 93 units @\$800 per unit		\$74,400.00		
Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Area 7-1 4 buildings @\$92,000 per building		\$368,000.00		
Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Area 7-2 Replace 11.2 boilers @\$17,500 per boiler		\$196,000.00		
Site Improvement - Replace Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	ARea-7-1 Replace roofs for 4.8 buildings @25,000 per building		\$95,000.00		
	ment for Year 4 2022 Development Number/Name GILPIN COURT (VA007000001) GIL PIN COURT (VA007000001) Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving) Administration -2022(Administration (1410)-Salaries) Administration -2022(Administration (1410)-Salaries) Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains, Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other, Non-Dwelling Construction - Mechanical (1480)-Central Boiler, Non-Dwelling Equipment-Expendable (1480)-Other) Site Improvement - Replace Roofs(Dwelling Unit-Exterior (1480)-Roofs, Non-Dwelling Equipment-Expendable (1480)-Other) Site Improvement - Replace Roofs(Dwelling Unit-Exterior (1480)-Roofs, Non-Dwelling Equipment-Expendable (1480)-Other)	ment for Year 4 2022 Development Number/Name General Description of Major Work Categories GILPIN COURT (VA007000001) Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving) Concrete sidewalk Improvement 2,000 sq. ft. @ 15/sq. ft Administration -2022(Administration (1410)-Salaries) Salaries Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other) Abate 93 units @ 5800 per unit Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains, Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other) Area 7-1 4 buildings @ 592,000 per building Dwelling Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other, Non- Expendable/Non-Expendable (1480)-Other) Area 7-2 Replace 11.2 boilers @ \$17,500 per boiler Site Improvement - Replace Roofs/Dwelling Unit-Exterior (1480)-Roofs, Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other) Area 7-1 Replace 11.2 boilers @ \$17,500 per boiler	ment for Year 4 2022 Development Number/Name General Description of Major Work Categories Quantity GILPIN COURT (VA007000001) [] [] [] Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving) Concrete sidewalk Improvement 2,000 sq. ft. @ 15 sq. ft [] Administration -2022(Administration (1410)-Salaries) Salaries [] [] Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other) Abate 93 units @\$800 per unit [] Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains, Non-Dwelling Equipment - Expendable (Non-Expendable (Non-Expendable (1480)-Other) Area 7-1 4 buildings @\$92,000 per building Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other) Area 7-2 Replace 11.2 boilers @\$17,500 per boiler Site Improvement - Replace Roofs(Dwelling Unit-Exterior (1480)-Roofs, Non-Dwelling Equipment - Replace Roofs(Dwelling Unit-Exterior (1480)-Other, Non- Dwelling Equipment - Replace Roofs(Dwelling Unit-Exterior (1480)-Roofs, Non-Dwelling Equipment - Replace Roofs(Dw		

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)				
Work Statement for Year 4 2022					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0246	Site Improvement - Install shut-off gas valves(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Other)	7-1 area (302 units) : 60 units a year		\$240,000.00	
ID0307	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$318,671.00	
ID0381	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$5,140.00	
ID0410	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$12,850.00	
	AUTHORITY-WIDE (NAWASD)			\$650,000.00	
ID0042	Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$300,000 - Professional Services		\$300,000.00	
ID0048	Contingency(Contract Administration (1480)-Contingency)	Contingency		\$50,000.00	

Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 4 2022					
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$299,999.00		
Development - GAP Financing(RAD Investment Activity (1504))	GAP Financing For RAD sites		\$1.00		
HILLSIDE CT (VA007000004)			\$702,374.00		
Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	13.4 buildings		\$24,000.00		
Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other)	25 units @\$25,000 per unit		\$125,000.00		
Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors)	Replace 160.8 storm doors (front/rear) @250 a door		\$40,200.00		
Dwelling Structures - Tub/Shower Wall(Dwelling Unit-Interior (1480)-Tubs and Showers)	Tub/Shower Wall Replacement for 124 units		\$50,000.00		
	Development Number/Name Development - GAP Financing(Dwelling Unit-Development (1480)-Other) Development - GAP Financing(RAD Investment Activity (1504)) HILLSIDE CT (VA007000004) Welling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other) Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors)	Development Number/Name General Description of Major Work Categories Development - GAP Financing(Dwelling Unit-Development (1480)-Other) GAP Financing For RAD sites Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites HILLSIDE CT (VA007000004) GAP Financing For RAD sites Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other) 13.4 buildings Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other) 25 units @\$25,000 per unit Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors) Replace 160.8 storm doors (front/rear) @250 a door	Development Number/Name General Description of Major Work Categories Quantity Development - GAP Financing(Dwelling Unit-Development (1480)-Other) GAP Financing For RAD sites []] Development - GAP Financing(RAD Investment Activity (1504)) GAP Financing For RAD sites []] HILLSIDE CT (VA007000004) []] []] Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) []] []] Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other) []] []] []] Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors) Replace 160.8 storm doors (front/rear) @250 a door []]		

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)				
Work Statement for Year 4 2022					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0082	Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 40 units per year @\$800 per unit		\$32,000.00	
ID0087	Site Improvements - Sidewalk/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair		\$160,000.00	
ID0308	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$164,028.00	
ID0313	Administration -2022(Administration (1410)-Salaries)	Salaries		\$97,887.00	
ID0382	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,645.00	
ID0411	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$6,614.00	
	CREIGHTON CT (VA007000005)			\$976,091.00	

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 4 2022						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0093	Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	3.6 buildings @\$10,000 per building		\$36,000.00		
ID0115	Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Replace 1 boiler @\$75,000 per boiler		\$75,000.00		
ID0119	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Abate 25 units @\$800 per unit		\$20,000.00		
ID0122	Dwelling Structures - Doors(Dwelling Unit-Exterior (1480)-Exterior Doors,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Install 100.8 mail slot sleeves at \$15 a piece.		\$1,512.00		
ID0128	Site Improvement - Sidewalk/Retaining Wall Repair(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair 240 sq. ft. at \$15/sq. ft.		\$3,600.00		
ID0237	Demolition(Dwelling Unit - Demolition (1480))	Demolition		\$500,000.00		
ID0309	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$205,646.00		

Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 4 2022					
Administration -2022(Administration (1410)-Salaries)	Salaries		\$122,724.00		
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,317.00		
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$8,292.00		
WHITCOMB CT (VA007000006)			\$1,354,026.00		
Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	2 buildings @\$92,000 per building		\$184,000.00		
Dwelling Structures - Roof Repairs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Other, Dwelling Unit-Exterior (1480)-Roofs)	15 buildings		\$24,000.00		
Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	20 units @\$1,300		\$26,000.00		
	ment for Year 4 2023 Development Number/Name Administration -2022(Administration (1410)-Salaries) Audit Costs(Contract Administration (1480)-Audit) Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training) WHITCOMB CT (VA007000006) Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable(Non-Expendable (1480)-Other) Dwelling Structures - Roof Repairs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable	ment for Year 4 2022 Development Number/Name General Description of Major Work Categories Administration -2022(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement (Management Improvement (1408)-Staff Training) Training WHITCOMB CT (VA007000006) 2 buildings @\$92,000 per building Site Improvement - Replace Samitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable (1480)-Other) 2 buildings @\$92,000 per building Dwelling Structures - Roof Repairs(Non-Dwelling Equipment-Expendable (1480)-Other) 15 buildings Dwelling Structures - Coling Repairs(Non-Dwelling Equipment-Expendable (1480)- 15 buildings	ment for Year 4 2022 Development Number/Name General Description of Major Work Categories Quantity Administration -2022(Administration (1410)-Salaries) Salaries		

-	Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 4 2022					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0148	Non-Dwelling Equipment - Boiler Replacements(Non-Dwelling Construction - Mechanical (1480)- Central Boiler,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	22 boilers @\$17,500 each		\$385,000.00		
ID0152	Non-Dwelling Equipment - Replace Hot Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	11 hot water heaters @\$11,500 each		\$126,500.00		
ID0156	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	44 units @\$800 per unit		\$35,200.00		
ID0161	Dwelling Structures - Replace Toliets(Dwelling Unit-Interior (1480)-Commodes,Dwelling Unit- Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 89.2 toliets @\$130 each		\$11,596.00		
ID0166	Site Improvements - Foundation Repair(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving)	Foundation repair for two units @\$23,000 per unit		\$46,000.00		
ID0262	Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$214,200.00		
ID0312	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$182,389.00		

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 4 2022						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0315	Administration -2022(Administration (1410)-Salaries)	Salaries		\$108,845.00		
ID0384	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00		
ID0413	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,354.00		
	FAIRFIELD CT (VA007000007)			\$830,330.00		
ID0175	Site Improvement - Replace Underground Heat Lines(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Other)	Replace underground heat lines		\$150,000.00		
ID0180	Dwelling Structure- Repair Roofs(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)- Other,Dwelling Unit-Exterior (1480)-Roofs)	Repair Roofs		\$10,000.00		
ID0185	Non-Dwellin Equipment - Replace Boilers and Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 5.8 boiler rooms with boilers and water heaters @\$44,000 per room		\$255,200.00		

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)					
Work Statement for Year 4 2022						
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost		
ID0195	Dwelling Structure- Replace Kitchen cabinets(Dwelling Unit-Interior (1480)-Kitchen Cabinets,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace cabinets in 17.8 units @\$4,000 per unit		\$71,200.00		
ID0200	Site Improvement - Concrete Sidewalk Improvement(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk improvement - 480 sq. ft. @\$15 sq. ft.		\$7,200.00		
ID0251	Dwelling Structures - Lead Paint Abatement(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Interior (1480)-Other)	44 units @\$800 per unit		\$35,200.00		
ID0310	Operating Transfer - 2020(Operations (1406))	Operating Transfer		\$182,389.00		
ID0316	Administration -2022(Administration (1410)-Salaries)	Salaries		\$108,845.00		
ID0386	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00		
ID0414	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,354.00		

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)						
Work Statement for Year 4 2022							
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost			
	MOSBY CT (VA007000008)			\$1,410,752.00			
ID0206	Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains)	3.6 buildings @\$92,000 per building		\$331,200.00			
ID0211	Dwelling Structures - Roof Replacement(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	13.2 buildings @\$18,000 per building		\$237,600.00			
ID0219	Non-Dwelling Structure - Replace Water Heaters(Non-Dwelling Construction - Mechanical (1480)- Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 13.2 Water Heaters in Mosby Central at \$11,500 each		\$151,800.00			
ID0224	Dwelling Structure - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Abate 40 units @ \$800 per unit		\$32,000.00			
ID0229	Site Improvement - Foundation Repairs(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Site Work (1480)- Asphalt - Concrete - Paving)	Foundation Repair for 2 units @ \$23,000 per unit		\$46,000.00			
ID0234	Site Improvement - Concrete Side Improvements(Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Concrete sidewalk improvements for 3,200 ft. @ \$15/sq. ft.		\$48,000.00			

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Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 4 2022				
Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$255,200.00	
Operating Transfer -2020(Operations (1406))	Operating Transfer		\$186,877.00	
Administration -2022(Administration (1410)-Salaries)	Salaries		\$111,525.00	
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,014.00	
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,536.00	
FAY (VA007000501)			\$20,040.00	
Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Fulton - replace roofs for 2 buildings@1,000 sq.ft. @\$12/sq. ft.		\$12,000.00	
	ment for Year 4 2023 Development Number/Name Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution) Operating Transfer - 2020(Operations (1406)) Operating Transfer - 2020(Operations (1406)) Administration - 2022(Administration (1410)-Salaries) Audit Costs(Contract Administration (1410)-Salaries) Management Improvement(Management Improvement (1408)-Staff Training) FAY (VA007000501) Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-	ment for Year 4 2022 Development Number/Name General Description of Major Work Categories Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution) Installation/Rehabilitation of Electrical Structure - Poles and Transformers Operating Transfer - 2020(Operations (1406)) Operating Transfer Administration - 2022(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408) Staff Training) Training FAY (VA007000501) Uputon - replace roofs for 2 buildings@1.000 sq.ft. @S12/sq. ft.	ment for Year 4 2022 Development Number/Name General Description of Major Work Categories Quantity Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Installation Rehabilitation of Electrical Structure - Poles and Transformers Quantity Operating Transfer -2020(Operations (1406)) Operating Transfer Installation and the structure - Poles and Transformers Installation - 2022(Administration (1410)-Salaries) Salaries Installation - 2022(Administration (1410)-Salaries) Salaries Installation - 2022(Administration (1480)-Audit) Audit Costs Installation - 2022(Administration (1480)-Audit) Audit Costs Installation - 2022(Administration (1480)-Audit) Audit Costs Installation - 2022(Administration (1480)-Audit) Installation - 2022(Administration (1480)-2022(Administration (1480)-2022(Administratio	

Part II: Sup	Part II: Supporting Pages - Physical Needs Work Statements (s)				
Work State	Work Statement for Year 4 2022				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0274	Dwelling Structures - Siding Repair(Dwelling Unit-Exterior (1480)-Siding,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Repair 1,340 sq. ft. @ \$6 sq. ft.		\$8,040.00	
	Subtotal of Estimated Cost			\$7,593,848.00	

Part II: Supporting Pages - Physical Needs Work Statements (s)				
ment for Year 5 2023				
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
AUTHORITY-WIDE (NAWASD)			\$650,000.00	
Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$300,000 - Professional Services		\$300,000.00	
Contingency(Contract Administration (1480)-Contingency)	Contingency		\$50,000.00	
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	GAP Financing For RAD sites		\$299,999.00	
Development - GAP Financing(RAD Investment Activity (1504))	GAP Financing For RAD sites		\$1.00	
GILPIN COURT (VA007000001)			\$1,650,235.00	
Site Improvements - Sidewalk (Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk Improvement 2,000 sq. ft. @15/sq. ft		\$150,000.00	
	ment for Year 5 2023 Development Number/Name AUTHORITY-WIDE (NAWASD) Fees & Costs(Contract Administration (1480)-Other Fees and Costs) Contingency(Contract Administration (1480)-Other Fees and Costs) Development - GAP Financing(Dwelling Unit-Development (1480)-Other) Development - GAP Financing(RAD Investment Activity (1504)) GILPIN COURT (VA00700001)	ment for Year 5 2023 Development Number/Name General Description of Major Work Categories AUTHORITY-WIDE (NAWASD)	Image: State of the state	

Part II: Suj	pporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 5 2023				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0430	Administration -2023(Administration (1410)-Salaries)	Salaries		\$190,174.00
ID0431	Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 93 units @\$800 per unit		\$74,400.00
ID0432	Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains)	Area 7-1 4 buildings @\$92,000 per building		\$368,000.00
ID0433	Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Area 7-2 Replace 11.2 boilers @\$17,500 per boiler		\$196,000.00
ID0434	Site Improvement - Replace Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	ARea-7-1 Replace roofs for 4.8 buildings @25,000 per building		\$95,000.00
ID0435	Site Improvement - Install shut-off gas valves(Dwelling Unit-Site Work (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	7-1 area (302 units) : 60 units a year		\$240,000.00
ID0436	Operating Transfer -2023(Operations (1406))	Operating Transfer		\$318,671.00
ID0436	Operating Transfer -2023(Operations (1406))	Operating Transfer		

Part II: Supporting Pages - Physical Needs Work Statements (s) Work Statement for Year 5 2023				
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$5,140.00	
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$12,850.00	
HILLSIDE CT (VA007000004)			\$702,374.00	
Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	13.4 buildings		\$24,000.00	
Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other)	25 units @\$25,000 per unit		\$125,000.00	
Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors)	Replace 160.8 storm doors (front/rear) @250 a door		\$40,200.00	
Dwelling Structures - Tub/Shower Wall(Dwelling Unit-Interior (1480)-Tubs and Showers)	Tub/Shower Wall Replacement for 124 units		\$50,000.00	
	ment for Year 5 2023 Development Number/Name Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training) HILLSIDE CT (VA007000004) Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other) Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other) Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors)	ment for Year 5 2023 Development Number/Name General Description of Major Work Categories Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408)-Staff Training) Training HILLSIDE CT (VA007000004) Imagement Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable (1480)-Other) 13.4 buildings Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other) 25 units @\$25,000 per unit Dwelling Structures - Replace Storm Doors(Dwelling Unit-Exterior (1480)-Exterior Doors) Replace 160.8 storm doors (front/near) @250 a door	Image: Instance of the second seco	

Part II: Suj	pporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 5 2023				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0443	Dwelling Structures - Lead Paint Abatement (Dwelling Unit-Interior (1480)-Other)	Abate 40 units per year @\$800 per unit		\$32,000.00
ID0444	Site Improvements - Sidewalk/Retaining Wall Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair		\$160,000.00
ID0445	Operating Transfer -2020(Operations (1406))	Operating Transfer		\$164,028.00
ID0446	Administration -2023(Administration (1410)-Salaries)	Salaries		\$97,887.00
ID0447	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,645.00
ID0448	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$6,614.00
	CREIGHTON CT (VA007000005)			\$976,091.00

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work State	ment for Year 5 2023			
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0449	Dwelling Structures - Doors(Dwelling Unit-Exterior (1480)-Exterior Doors,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Install 100.8 mail slot sleeves at \$15 a piece.		\$1,512.00
ID0450	Site Improvement - Sidewalk/Retaining Wall Repair(Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other,Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk/retaining wall repair 240 sq. ft. at \$15/sq. ft.		\$3,600.00
ID0451	Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	3.6 buildings @\$10,000 per building		\$36,000.00
ID0452	Dwelling / Non-Dwelling Equipment - Replace Boilers(Dwelling Unit-Exterior (1480)-Other,Non- Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Replace 1 boiler @\$75,000 per boiler		\$75,000.00
ID0453	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Abate 25 units @\$800 per unit		\$20,000.00
ID0454	Operating Transfer -2023(Operations (1406))	Operating Transfer		\$205,646.00
ID0455	Administration -2023(Administration (1410)-Salaries)	Salaries		\$122,724.00

Part II: Suj	Part II: Supporting Pages - Physical Needs Work Statements (s)				
Work Statement for Year 5 2023					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0456	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,317.00	
ID0457	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$8,292.00	
ID0458	Demolition(Dwelling Unit - Demolition (1480))	Demolition		\$500,000.00	
	WHITCOMB CT (VA007000006)			\$1,354,026.00	
ID0459	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	44 units @\$800 per unit		\$35,200.00	
ID0460	Dwelling Structures - Ceiling Repairs(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	20 units @\$1,300		\$26,000.00	
ID0461	Non-Dwelling Equipment - Replace Hot Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	11 hot water heaters @\$11,500 each		\$126,500.00	

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 5 2023				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0462	Dwelling Structures - Replace Toliets(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other,Dwelling Unit-Interior (1480)-Commodes)	Replace 89.2 toliets @\$130 each		\$11,596.00
ID0463	Site Improvements - Foundation Repair(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Foundation repair for two units @\$23,000 per unit		\$46,000.00
ID0464	Site Improvement - Replace Sanitary Drain Lines(Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	2 buildings @\$92,000 per building		\$184,000.00
ID0465	Dwelling Structures - Roof Repairs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	15 buildings		\$24,000.00
ID0466	Non-Dwelling Equipment - Boiler Replacements(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Non-Dwelling Construction - Mechanical (1480)-Central Boiler)	22 boilers @\$17,500 each		\$385,000.00
ID0467	Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$214,200.00
ID0468	Operating Transfer -2023(Operations (1406))	Operating Transfer		\$182,389.00

Part II: Suj	Part II: Supporting Pages - Physical Needs Work Statements (s)				
Work Statement for Year 5 2023					
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost	
ID0469	Administration -2023(Administration (1410)-Salaries)	Salaries		\$108,845.00	
ID0470	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00	
ID0471	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,354.00	
	FAIRFIELD CT (VA007000007)			\$830,330.00	
ID0472	Site Improvement - Replace Underground Heat Lines(Dwelling Unit-Site Work (1480)-Other,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace underground heat lines		\$150,000.00	
ID0473	Dwelling Structure- Repair Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Repair Roofs		\$10,000.00	
ID0474	Non-Dwellin Equipment - Replace Boilers and Water Heaters(Non-Dwelling Construction - Mechanical (1480)-Central Boiler,Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace 5.8 boiler rooms with boilers and water heaters @\$44,000 per room		\$255,200.00	

Part II: Sup	oporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 5 2023				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0475	Dwelling Structure- Replace Kitchen cabinets(Dwelling Unit-Interior (1480)-Kitchen Cabinets,Non- Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Replace cabinets in 17.8 units @\$4,000 per unit		\$71,200.00
ID0476	Site Improvement - Concrete Sidewalk Improvement(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving)	Concrete sidewalk improvement - 480 sq. ft. @\$15 sq. ft.		\$7,200.00
ID0477	Dwelling Structures - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	44 units @\$800 per unit		\$35,200.00
ID0478	Operating Transfer - 2023(Operations (1406))	Operating Transfer		\$182,389.00
ID0479	Administration -2023(Administration (1410)-Salaries)	Salaries		\$108,845.00
ID0480	Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$2,942.00
ID0481	Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,354.00

Part II: Suj	pporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year 5 2023				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
	MOSBY CT (VA007000008)			\$1,410,752.00
ID0482	Site Improvement - Replace Sanitary Drain Lines(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains)	3.6 buildings @\$92,000 per building		\$331,200.00
ID0483	Dwelling Structures - Roof Replacement(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	13.2 buildings @\$18,000 per building		\$237,600.00
ID0484	Non-Dwelling Structure - Replace Water Heaters(Non-Dwelling Equipment-Expendable/Non- Expendable (1480)-Other,Non-Dwelling Construction - Mechanical (1480)-Hot Water Heaters)	Replace 13.2 Water Heaters in Mosby Central at \$11,500 each		\$151,800.00
ID0485	Dwelling Structure - Lead Paint Abatement(Dwelling Unit-Interior (1480)-Other,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Abate 40 units @ \$800 per unit		\$32,000.00
ID0486	Site Improvement - Foundation Repairs(Dwelling Unit-Site Work (1480)-Asphalt - Concrete - Paving,Dwelling Unit-Site Work (1480)-Sewer Lines - Mains,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Foundation Repair for 2 units @ \$23,000 per unit		\$46,000.00
ID0487	Site Improvement - Concrete Side Improvements(Non-Dwelling Site Work (1480)-Asphalt - Concrete - Paving,Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Concrete sidewalk improvements for 3,200 ft. @ \$15/sq. ft.		\$48,000.00

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pporting Pages - Physical Needs Work Statements (s)			
Work Statement for Year52023			
Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution)	Installation/Rehabilitation of Electrical Structure - Poles and Transformers		\$255,200.00
Operating Transfer -2023(Operations (1406))	Operating Transfer		\$186,877.00
Administration -2023(Administration (1410)-Salaries)	Salaries		\$111,525.00
Audit Costs(Contract Administration (1480)-Audit)	Audit Costs		\$3,014.00
Management Improvement(Management Improvement (1408)-Staff Training)	Training		\$7,536.00
FAY (VA007000501)			\$20,040.00
Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Fulton - replace roofs for 2 buildings@1,000 sq.ft. @\$12/sq. ft.		\$12,000.00
	ment for Year 5 2023 Development Number/Name Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Distribution) Operating Transfer -2023(Operations (1406)) Operating Transfer -2023(Operations (1406)) Administration -2023(Administration (1410)-Salaries) Administration -2023(Administration (1410)-Salaries) Audit Costs(Contract Administration (1480)-Audit) Management Improvement(Management Improvement (1408)-Staff Training) FAY (VA007000501) Dwelling Structures - Roofs(Dwelling Unit-Exterior (1480)-Roofs,Non-Dwelling Equipment-	ment for Year 5 2023 Development Number/Name General Description of Major Work Categories Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Installation/Rehabilitation of Electrical Structure - Poles and Transformers Operating Transfer -2023(Operations (1406)) Operating Transfer Administration -2023(Administration (1410)-Salaries) Salaries Audit Costs(Contract Administration (1480)-Audit) Audit Costs Management Improvement(Management Improvement (1408)-Staff Training) Training FAY (VA007000501) Futton - replace roofs for 2 buildings@1.000 sq.ft. @512/sq. ft.	ment for Year 5 2023 Development Number/Name General Description of Major Work Categories Quantity Site Improvement - Electrical Infrastructure(Non-Dwelling Construction - Mechanical (1480)-Electric Installation Relabilitation of Electrical Structure - Poles and Transformers Quantity Operating Transfer -2023(Operations (1406)) Operating Transfer Installation Relabilitation of Electrical Structure - Poles and Transformers Installation Relabilitation of Electrical Structure - Poles and Transformers Administration -2023(Administration (1400)-Salaries) Salaries Installation Relabilitation of Electrical Structure - Poles and Transformers Installation Relabilitation of Electrical Structure - Poles and Transformers Administration -2023(Administration (1400)-Salaries) Salaries Installation Relabilitation of Electrical Structure - Poles and Transformers Installation Relabilitation of Electrical Structure - Poles and Transformers Audit Costs(Contract Administration (1400)-Salaries) Salaries Installation Relabilitation of Electrical Structure - Poles and Transformers Management Improvement (Improvement (1408)-Staff Training) Training Installation Relabilitation of Costs (Contract Administration (1400)-Roofs, Non-Dwelling Equipment- Evelopment Improvement (Improvement (1409)-Roofs, Non-Dwelling Equipment- Fulton - replace roofs for 2 buildings@1.000 sq.ft. @512/sq.ft.

Part II: Supporting Pages - Physical Needs Work Statements (s)				
Work Statement for Year 5 2023				
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0494	Dwelling Structures - Siding Repair(Dwelling Unit-Exterior (1480)-Siding,Non-Dwelling Equipment- Expendable/Non-Expendable (1480)-Other)	Repair 1,340 sq. ft. @ \$6 sq. ft.		\$8,040.00
	Subtotal of Estimated Cost			\$7,593,848.00

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 1 2019		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$200,000.00	
Contingency(Contract Administration (1480)-Contingency)	\$258,885.00	
Subtotal of Estimated Cost	\$458,885.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 2 2020		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$350,000.00	
Relocation(Contract Administration (1480)-Relocation)	\$72,034.00	
Contingency(Contract Administration (1480)-Contingency)	\$50,000.00	
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	\$299,999.00	
Development - GAP Financing(RAD Investment Activity (1504))	\$1.00	
RAD Placeholder(RAD Funds Pre Closing (1480))	\$1.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 2	2020	
Development Number/Name General Description of Major Work Cate	egories	Estimated Cost
RAD Investment Placeholder(RAD Investment Activity (1504))		\$1.00
Subtotal of Estimated Cost		\$772,036.00

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 3 2021		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$300,000.00	
Contingency(Contract Administration (1480)-Contingency)	\$50,000.00	
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	\$299,999.00	
Development - GAP Financing(RAD Investment Activity (1504))	\$1.00	
Subtotal of Estimated Cost	\$650,000.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 4 2022		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$300,000.00	
Contingency(Contract Administration (1480)-Contingency)	\$50,000.00	
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	\$299,999.00	
Development - GAP Financing(RAD Investment Activity (1504))	\$1.00	
Subtotal of Estimated Cost	\$650,000.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 5 2023		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Fees & Costs(Contract Administration (1480)-Other Fees and Costs)	\$300,000.00	
Contingency(Contract Administration (1480)-Contingency)	\$50,000.00	
Development - GAP Financing(Dwelling Unit-Development (1480)-Other)	\$299,999.00	
Development - GAP Financing(RAD Investment Activity (1504))	\$1.00	
Subtotal of Estimated Cost	\$650,000.00	