# Capital Fund Program - Five-Year Action Plan

Status: Draft Approval Date: Approved By: 02/28/2022

Part	Part I: Summary					
	Name: The Clarksville Housing Authority  Number: TN010	Locality (City/Co	=	Revised 5-Year l	Plan (Revision No:	)
Α.	Development Number and Name	Work Statement for Year 1 2020	Work Statement for Year 2 2021	Work Statement for Year 3 2022	Work Statement for Year 4 2023	Work Statement for Year 5 2024
	AUTHORITY-WIDE	\$495,000.00	\$400,000.00	\$350,000.00	\$350,000.00	\$345,000.00
	SUMMIT HEIGHTS (TN010000002)	\$315,000.00	\$400,000.00	\$425,000.00	\$425,000.00	\$163,500.00
	LINCOLN HOMES (TN010000001)	\$390,000.00	\$400,000.00	\$425,000.00	\$425,000.00	\$691,500.00

Work Statement for Year 1

Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cost</b>		
	AUTHORITY-WIDE (NAWASD)			\$495,000.00		
ID0003	Operations (Operations (1406))	Operations - 1406 Physical Needs Assessment and PHA Operations		\$200,000.00		
ID0004	A/E Design (Dwelling Unit-Development (1480)-Other)	A/E Design Contract Administration - 1480 Other fees and cost		\$100,000.00		
ID0005	Management Improvements (Management Improvement (1408)-Other, Management Improvement (1408)-Staff Training)	Management Improvements - Training - System Improvements / Upgrades		\$30,000.00		
ID0009	Contract Administration-Audit(Contract Administration (1480)-Audit)	Audit		\$15,000.00		
ID0052	Responding to Coronavirus - 1509(Responding to Coronavirus (1509))	Installation of Wifi due to Covid19 - at the community centers around the sites		\$100,000.00		
ID0071	Non Dwelling Equipment - Expandable / NonExpendable (Non-Dwelling Equipment-Expendable/Non-Expendable (1480)-Other)	Security Cameras		\$50,000.00		

Work Statement for Year 1

Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cost</b>		
	SUMMIT HEIGHTS (TN010000002)			\$315,000.00		
ID0008	Dwelling Unit Site Work (Dwelling Unit-Site Work (1480)-Landscape,Dwelling Unit-Site Work (1480)-Water Lines/Mains)	Replace water lines & mains - sewer Lines		\$50,000.00		
ID0050	Dwelling Unit - Exterior (Dwelling Unit-Exterior (1480)-Exterior Lighting)	Exterior Lighting - Motion Lighting		\$50,000.00		
ID0054	Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Tubs and Showers)	Retrofit bathtubs - 15 units - replacement Painting - 10 units		\$15,000.00		
ID0055	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Other)	Replacement of exterior storage unit (5 units)		\$100,000.00		
ID0058	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Roofs)	Replacement of roofs (6 units)		\$100,000.00		
	LINCOLN HOMES (TN010000001)			\$390,000.00		

Work Statement for Year 1

Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0051	Dwelling Unit - Exterior (Dwelling Unit-Exterior (1480)-Exterior Lighting)	Exterior Lighting - Motioning Lighting		\$100,000.00
ID0053	Dwelling Unit - Interior (Dwelling Unit-Interior (1480)-Other, Dwelling Unit-Interior (1480)-Tubs and Showers)	retrofit bathtubs (15 units) - replacement painting - 10 units		\$15,000.00
ID0056	Dwelling Unit - Exterior (Dwelling Unit-Exterior (1480)-Other)	Remove storage shed - (5 units)		\$75,000.00
ID0057	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Roofs)	Replacement of roofs (6 units)		\$100,000.00
ID0060	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Exterior Lighting)	Exterior Lighting - Motion lighting		\$50,000.00
ID0070	Dwelling Unit Site Work (Dwelling Unit-Site Work (1480)-Sewer Lines - Mains)	Replacement of sewer lines/mains		\$50,000.00
	Subtotal of Estimated Cost			\$1,200,000.00

Work Statement for Year 2

Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cost</b>
	AUTHORITY-WIDE (NAWASD)			\$400,000.00
ID0010	Operations(Operations (1406))	Operations		\$220,000.00
ID0011	A/E Design (Contract Administration (1480)-Audit)	A/E Design Contract Administrations - Audit		\$100,000.00
ID0012	Management Improvements (Management Improvement (1408)-System Improvements)	Management Improvements - System Improvements		\$40,000.00
ID0013	Contract Administration - Audit(Contract Administration (1480)-Audit)	Audit		\$15,000.00
ID0059	Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Other)	Replacement of all smoke detectors and carbon monoxide detectors		\$25,000.00
	SUMMIT HEIGHTS (TN010000002)			\$400,000.00

#### Part II: Supporting Pages - Physical Needs Work Statements (s)

Work Statement for Year 2

- VI OIN States	2021			
Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cost</b>
ID0018	Dwelling Unit Interior(Dwelling Unit-Interior (1480)-Appliances, Dwelling Unit-Interior (1480)-Bathroom Counters and Sinks, Dwelling Unit-Interior (1480)-Electrical, Dwelling Unit-Interior (1480)-Flooring (non routine), Dwelling Unit-Interior (1480)-Interior Doors, Dwelling Unit-Interior (1480)-Plumbing)	Electrical Panel Change Out - 15 units HVAC; replace Freon and units - 25 Units Plumbing; pull and replace commodes - 50 units Interior doors - 50 units Appliances; refrigerators / water heaters - 100 units		\$400,000.00
	LINCOLN HOMES (TN010000001)			\$400,000.00
ID0019	Dwelling Interior (Dwelling Unit-Interior (1480)-Commodes)	Electrical Panel Change Out - 15 units HVAC; replace freon and units - 25 Units Plumbing; pull and replace commodes - 50 units Interior doors - 50 units Appliances; refrigerators / water heaters - 100 units		\$400,000.00
	Subtotal of Estimated Cost			\$1,200,000.00

Work Statement for Year 3

Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cost</b>
AUTHORITY-WIDE (NAWASD)			\$350,000.00
Operations (Operations (1406))	Operations - 1406		\$200,000.00
A/E Design (Contract Administration (1480)-Other Fees and Costs)	A/E Contract Administration -1480 - other fees and cost		\$100,000.00
Management Improvements (Management Improvement (1408)-Security Improvements (not police or guard-non-physical),Management Improvement (1408)-Staff Training)	Training and Security Improvement Upgrades		\$35,000.00
Contract Administration - Audit (Contract Administration (1480)-Audit)	Audit		\$15,000.00
SUMMIT HEIGHTS (TN010000002)			\$425,000.00
Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Electrical, Dwelling Unit-Interior (1480)-Interior Doors, Dwelling Unit-Interior (1480)-Plumbing)	Electrical - 50 units  HVAC; replace Freon and units - 25 Units  Plumbing: pull and replace commodes - 50 units		\$200,000.00
	AUTHORITY-WIDE (NAWASD)  Operations (Operations (1406))  A/E Design (Contract Administration (1480)-Other Fees and Costs)  Management Improvements (Management Improvement (1408)-Security Improvements (not police or guard-non-physical),Management Improvement (1408)-Staff Training)  Contract Administration - Audit (Contract Administration (1480)-Audit)  SUMMIT HEIGHTS (TN010000002)  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Electrical,Dwelling Unit-Interior (1480)-	AUTHORITY-WIDE (NAWASD)  Operations (Operations (1406))  A'E Design (Contract Administration (1480)-Other Fees and Costs)  A'E Contract Administration - 1480 - other fees and cost  Management Improvements (Management Improvement (1408)-Security Improvements (not police or guard-non-physical), Management Improvement (1408)-Staff Training)  Contract Administration - Audit (Contract Administration (1480)-Audit)  Audit  SUMMIT HEIGHTS (TN010000002)  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Electrical, Dwelling Unit-Interior (1480)-  Electrical - 50 units	AUTHORITY-WIDE (NAWASD)  Operations (Operations (1406))  Operations (Operations (1406))  A/E Design (Contract Administration (1480)-Other Fees and Costs)  A/E Contract Administration -1480 - other fees and cost  Management Improvements (Management Improvement (1408)-Security Improvements (not police or guard-non-physical),Management Improvement (1408)-Sauff Training)  Contract Administration - Audit (Contract Administration (1480)-Audit)  Audit  SUMMIT HEIGHTS (TN010000002)  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Electrical,Dwelling Unit-Interior (1480)-Flooring Unit-Interior (1480)-Plumbing)  Electrical - 50 units  HVAC: replace Froon ad units - 25 Units  Plumbing: pull and replace commodes - 50 units

Work Statement for Year 3

Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
ID0062	Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Kitchen Cabinets)	Kitchen Cabinets Replaced - 25 Units		\$175,000.00
ID0064	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Exterior Doors)	Replacement of front door (20 units)		\$50,000.00
	LINCOLN HOMES (TN010000001)			\$425,000.00
ID0030	Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Appliances, Dwelling Unit-Interior (1480)-Commodes, Dwelling Unit-Interior (1480)-Electrical, Dwelling Unit-Interior (1480)-Interior Doors, Dwelling Unit-Interior (1480)-Plumbing)	Electrical - 50 units HVAC; replace Freon and units - 25 Units Plumbing; pull and replace commodes - 50 units Interior doors - 50 units Appliances; refrigerators / water heaters - 50 units		\$200,000.00
ID0061	Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Kitchen Cabinets)	Kitchen Cabinets Replaced (25 units)		\$175,000.00
ID0063	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Exterior Doors)	Replacement of front door - (20 units)		\$50,000.00
	Subtotal of Estimated Cost			\$1,200,000.00

Work Statement for Year 4

Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	Estimated Cost
	AUTHORITY-WIDE (NAWASD)			\$350,000.00
ID0031	Operations (Operations (1406))	Operations		\$200,000.00
ID0032	A/E Design (Contract Administration (1480)-Other Fees and Costs)	Contract Administration - A/E Design and Planning		\$100,000.00
ID0033	Management Improvements (Management Improvement (1408)-Security Improvements (not police or guard-non-physical), Management Improvement (1408)-Staff Training)	Training and Security Improvement Upgrades		\$30,000.00
ID0034	Contract Administration - Audit (Contract Administration (1480)-Audit)	Audit		\$20,000.00
	SUMMIT HEIGHTS (TN010000002)			\$425,000.00
ID0038	Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Appliances, Dwelling Unit-Interior (1480)-Commodes, Dwelling Unit-Interior (1480)-Electrical, Dwelling Unit-Interior (1480)-Plumbing)	Electrical - 50 units HVAC; replace Freon and units - 25 Units Plumbing- 50 units Interior doors - 50 units		\$200,000.00

Work Statement for Year 4

Identifier	Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cos</b>
ID0066	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Exterior Doors, Dwelling Unit-Exterior (1480)-Roofs)	Front door replacement - 20 units Roof replacement - 15 units		\$200,000.00
ID0068	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Windows)	Window replacement		\$25,000.00
	LINCOLN HOMES (TN010000001)			\$425,000.00
ID0039	Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Appliances, Dwelling Unit-Interior (1480)-Electrical, Dwelling Unit-Interior (1480)-Plumbing)	Electrical - 50 units HVAC; replace Freon and units - 25 Units Plumbing- 50 units Interior doors - 50 units Appliances; refrigerators / water heaters - 100 units		\$200,000.00
ID0065	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Roofs,Dwelling Unit-Exterior (1480)-Exterior Doors)	Front door replacement - 20 units Roof replacement - 15 units		\$200,000.00
ID0067	Dwelling Unit Exterior (Dwelling Unit-Exterior (1480)-Windows)	Window replacement		\$25,000.00
	Subtotal of Estimated Cost			\$1,200,000.00

Work Statement for Year 5

Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cost</b>
AUTHORITY-WIDE (NAWASD)			\$345,000.00
Operations(Operations (1406))	Operations		\$200,000.00
A/E Design Contract Administration (Contract Administration (1480)-Other Fees and Costs)	A/E Design and Planning		\$100,000.00
Management Improvements (Management Improvement (1408)-Staff Training)	Management Improvements - Training		\$25,000.00
Contract Administration - Audit(Contract Administration (1480)-Audit)	Audit		\$20,000.00
LINCOLN HOMES (TN010000001)			\$691,500.00
Demolition(Dwelling Unit - Demolition (1480))	Demolition of 40 units		\$100,000.00
	AUTHORITY-WIDE (NAWASD)  Operations(Operations (1406))  A/E Design Contract Administration (Contract Administration (1480)-Other Fees and Costs)  Management Improvements (Management Improvement (1408)-Staff Training)  Contract Administration - Audit(Contract Administration (1480)-Audit)  LINCOLN HOMES (TN010000001)	AUTHORITY-WIDE (NAWASD)  Operations (1406))  Operations (Operations (1406))  A/E Design Contract Administration (Contract Administration (1480)-Other Fees and Costs)  A/E Design and Planning  Management Improvements (Management Improvement (1408)-Staff Training)  Management Improvements - Training  Contract Administration - Audit(Contract Administration (1480)-Audit)  Audit  LINCOLN HOMES (TN010000001)	AUTHORITY-WIDE (NAWASD)  Operations (1406))  Operations  Operations  AE Design Contract Administration (Contract Administration (1480)-Other Fees and Costs)  AE Design and Planning  Management Improvements (Management Improvement (1408)-Staff Training)  Management Improvements - Training  Contract Administration - Audit(Contract Administration (1480)-Audit)  Audit  LINCOLN HOMES (TN010000001)

Work Statement for Year 5

Development Number/Name	General Description of Major Work Categories	Quantity	<b>Estimated Cost</b>
RAD Investment Activity (RAD Investment Activity (1504))	LH-RAD		\$125,000.00
RAD (RAD (1503))	RAD - 240 units		\$400,000.00
Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Flooring (non routine))	Floor replacement - 15 units		\$66,500.00
SUMMIT HEIGHTS (TN010000002)			\$163,500.00
Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Plumbing, Dwelling Unit-Interior (1480)-Electrical)	HVAC and Water Heater Replacement for 45 units		\$47,000.00
Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Bathroom Counters and Sinks)	Bathroom counters and sinks (vanity) 30 units		\$50,000.00
Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Flooring (non routine))	Floor replacement - 15 units		\$66,500.00
	RAD Investment Activity (RAD Investment Activity (1504))  RAD (RAD (1503))  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Flooring (non routine))  SUMMIT HEIGHTS (TN010000002)  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Plumbing, Dwelling Unit-Interior (1480)-Electrical)  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Bathroom Counters and Sinks)	RAD Investment Activity (RAD Investment Activity (1504))  RAD (RAD (1503))  RAD - 240 units  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Flooring (non routine))  Floor replacement - 15 units  SUMMIT HEIGHTS (TN010000002)  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Plumbing,Dwelling Unit-Interior (1480)-Electrical)  HVAC and Water Heater Replacement for 45 units  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Bathroom Counters and Sinks)  Bathroom counters and sinks (vanity) 30 units	RAD Investment Activity (RAD Investment Activity (1504))  RAD (RAD (1503))  RAD - 240 units  Phoor replacement - 15 units  SUMMIT HEIGHTS (TN010000002)  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Plumbing, Dwelling Unit-Interior (1480)- Electrical)  HVAC and Water Heater Replacement for 45 units  Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Plumbing, Dwelling Unit-Interior (1480)- Electrical)  Bathroom counters and sinks (vanity) 30 units

Part II: Supporting Pages - Physical Needs Work Statements (s)						
Work Statement for Year 5 2024						
Identifier	Development Number/Name		General Description of Major Work Categories	Quantity	Estimated Cost	
	Subtotal of Estimated Cost				\$1,200,000.00	

Estimated Cost
\$200,000.00
\$100,000.00
\$30,000.00
\$15,000.00
\$100,000.00
\$50,000.00

Part III: Supporting Pages - Management Needs Work Statements (s)			
Work Statement for Year 1 2020			
Development Number/Name General Description of Major Work Categories		Estimated Cost	
Subtotal of Estimated Cost		\$495,000.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 2 2021		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Operations(Operations (1406))	\$220,000.00	
A/E Design (Contract Administration (1480)-Audit)	\$100,000.00	
Management Improvements (Management Improvement (1408)-System Improvements)	\$40,000.00	
Contract Administration - Audit(Contract Administration (1480)-Audit)	\$15,000.00	
Dwelling Unit Interior (Dwelling Unit-Interior (1480)-Other)	\$25,000.00	
Subtotal of Estimated Cost	\$400,000.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 3 2022		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Operations (Operations (1406))	\$200,000.00	
A/E Design (Contract Administration (1480)-Other Fees and Costs)	\$100,000.00	
Management Improvements (Management Improvement (1408)-Security Improvements (not police or guard-non-physical), Management Improvement (1408)-Staff Training)	\$35,000.00	
Contract Administration - Audit (Contract Administration (1480)-Audit)	\$15,000.00	
Subtotal of Estimated Cost	\$350,000.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 4 2023		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Operations (Operations (1406))	\$200,000.00	
A/E Design (Contract Administration (1480)-Other Fees and Costs)	\$100,000.00	
Management Improvements (Management Improvement (1408)-Security Improvements (not police or guard-non-physical), Management Improvement (1408)-Staff Training)	\$30,000.00	
Contract Administration - Audit (Contract Administration (1480)-Audit)	\$20,000.00	
Subtotal of Estimated Cost	\$350,000.00	

Part III: Supporting Pages - Management Needs Work Statements (s)		
Work Statement for Year 5 2024		
Development Number/Name General Description of Major Work Categories	Estimated Cost	
Housing Authority Wide		
Operations (0406))	\$200,000.00	
A/E Design Contract Administration (Contract Administration (1480)-Other Fees and Costs)	\$100,000.00	
Management Improvements (Management Improvement (1408)-Staff Training)	\$25,000.00	
Contract Administration - Audit(Contract Administration (1480)-Audit)	\$20,000.00	
Subtotal of Estimated Cost	\$345,000.00	