

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Administration	PROJECT TYPE Municipal Building (BLD)
NEW/REPLACEMENT New	PROJECT # ADM-01
PROJECT TITLE Clive Public Safety Center	CORE PROGRAM Provide Public Safety, Handle Emergencies
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Clive Public Safety Facilities Report - Updated 2019

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Design and construction of a 44,600 square feet headquarters fire station and police facility. The new facility will replace the existing Dymond Public Safety Center. The new facility would be located on an approximately 4 acre site at 8800 Hickman Road. Project authorization through the City's Urban Renewal Plan has been approved and the financing for the project will be through the City's Local Option Sales/Services Tax.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Construction of a new public safety facility conforms with Clive's city facility strategy approved in 2017 following the receipt of a Fire Standards of Cover (SOC) study. The SOC study indicated the need to relocate Clive's fire station to work better in tandem with Urbandale Fire/EMS in a collaborative services delivery model. To maintain facility efficiency it was determined to re-locate PD along with the FD station move.

PROJECT ESTIMATE COMPLETED BY:		DCI Group - Construction Manager		DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025
Professional Services	\$1,000,000				
Easements/Land					
Construction	\$10,000,000				
Total costs	\$11,000,000	\$0	\$0	\$0	\$0
Outside funding sources	2021	2022	2023	2024	2025
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025
General Obligation Bonds	\$5,000,000				
TIF Abatement Bonds					
Utility Abatement Bonds					
Utility:					
Other: Existing Capital Funds	\$6,000,000				
Other:					
Total internal funding	\$11,000,000	\$0	\$0	\$0	\$0
TOTAL FUNDING	\$11,000,000	\$0	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Sidewalks/Trails (SDW)
NEW/REPLACEMENT Replacement	PROJECT # LS-01
PROJECT TITLE Annual Greenbelt Trail Replacement Program	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Significant replacement of the main line of the Greenbelt Trail has occurred over that past five years. Replacement projects have been determined by trail conditions. The city is at a point in the process which requires taking a year for some study and review regarding what parts of the trail should be addressed next. The areas to consider include the 93rd Street bridge over Walnut Creek, the Rio Valley bridge over Walnut Creek, 100th Street east to 86th Street; 86th Street to 73rd; and 114th Street west to Campbell bridge. All are in need of work but the Rio Valley bridge is likely the highest priority due to the other potential projects impacting the other projects. The trail from 114th Street to the Campbell Bridge will be handled as part of the bridge replacement project as that likely provides the best access for a contractor working on the project.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

It is possible the analysis for prioritizing next steps in the trail replacement program may be handled internally. Money shown below in FY21 is a place holder in case outside consulting is necessary to assist with plan development and cost projections. Part of the analysis needs to include development of an ongoing maintenance plan for future trail maintenance that could be included in the yearly operating budget and would extend the useful life of the trail surface after they have been rebuilt.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown			DATE:	10/6/2020
Costs required:		2021	2022	2023	2024	2025
Professional Services		\$50,000				
Easements/Land						
Construction			\$550,000	\$700,000	\$700,000	
Total costs		\$50,000	\$550,000	\$700,000	\$700,000	
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding		\$0	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds			\$550,000	\$700,000	\$700,000	
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: Cash on Hand		\$50,000				
Other:						
Total internal funding		\$50,000	\$550,000	\$700,000	\$700,000	\$0
TOTAL FUNDING		\$50,000	\$550,000	\$700,000	\$700,000	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Sidewalks/Trails (SDW)
NEW/REPLACEMENT New	PROJECT # LS-02
PROJECT TITLE Northern Neighborhoods Phase III Trail	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Construction of approximately 1.4miles of 10-foot wide HMA trail along Little Walnut Creek in the Northern Neighborhoods Phase III Master Plan area. The trail would be connected to the current trail terminus just west of Alice’s Road and would be extended along the north side of the creek all the way to Warrior Lane. It will provide at least two connections to the new neighborhood being developed on the north side of Little Walnut Creek. It will also provide a connection to the Westgate Bridge which allows the neighborhoods on the south side of the creek to be connected to the trail system. The trail is proposed to be constructed in two segments in 2021 and 2022. Phase 1 would include the stabilization of Little Walnut Creek through this reach with projects identified in the 2019 stream bank assessment and Phase 2 would include the trail construction and land restoration following the completion of the trail construction.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The purpose of the project is to continue with the development of the Greenbelt Park in accordance with the Northern Neighborhoods Phase III Master Plan and the Greenbelt Master Plan. The trail would allow for the residential neighborhoods to connect with the regional trails and park systems in the area.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020
Costs required:		2021	2022	2023	2024
Professional Services	\$200,000	\$100,000			
Easements/Land					
Construction	\$1,475,000	\$1,250,000			
Total costs	\$1,675,000	\$1,350,000	\$0	\$0	\$0
Outside funding sources		2021	2022	2023	2024
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024
General Obligation Bonds	\$1,500,000	\$850,000			
TIF Abatement Bonds					
Utility Abatement Bonds					
Utility:					
Other: DC LOST	\$175,000	\$500,000			
Other:					
Total internal funding	\$1,675,000	\$1,350,000	\$0	\$0	\$0
TOTAL FUNDING	\$1,675,000	\$1,350,000	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Park Facilities (PRK)
NEW/REPLACEMENT New	PROJECT # LS-03
PROJECT TITLE Shadow Creek Landing Greenway	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE No change	STRATEGY, PLAN OR STUDY NW Parks Concept Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Construction of neighborhood park/trail connector to future park on property that was previously acquired by the City. The project also includes the installation of landscaping and amenities associated with the stormwater management features on the property.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

With the nearing completion of the Shadow Creek Plat 3 and the Landing at Shadow Creek Townhome subdivisions, the City will now be in a position to complete the open space/trail connections associated with the parkland dedication previously provided by the developers.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services						
Easements/Land						
Construction	\$225,000					
Total costs	\$225,000	\$0	\$0	\$0	\$0	\$0
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: Cash on Hand	\$100,000					
Other: DC LOST	\$125,000					
Total internal funding	\$225,000	\$0	\$0	\$0	\$0	\$0
TOTAL FUNDING	\$225,000	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Green Infrastructure (GRN)
NEW/REPLACEMENT Replacement	PROJECT # LS-04
PROJECT TITLE Greenbelt Vegetation Management Plan	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan, Vegetation Management Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Implementation of the recommendations from the 2019 Greenbelt Management Plan.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The City and Applied Ecological Services developed a management plan for an approximately 100 acre section of the Clive Greenbelt between 100th Street and I-80/35 in 2019. Recommendations from the plan outlined a three year implementation that will address overgrowth, invasive species, and tree canopy within this greenbelt area. The funds will allow for the contracting with an outside ecological provider to implement the first phase of these maintenance plans. It is anticipated that the initial work could begin in early 2021.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services						
Easements/Land						
Construction	\$450,000	\$100,000	\$50,000			
Total costs	\$450,000	\$100,000	\$50,000	\$0		\$0
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0		\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: Cash on Hand	\$450,000	\$100,000				
Other: DC LOST			\$50,000			
Total internal funding	\$450,000	\$100,000	\$50,000	\$0		\$0
TOTAL FUNDING	\$450,000	\$100,000	\$50,000	\$0		\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Park Facilities (PRK)
NEW/REPLACEMENT New	PROJECT # LS-05
PROJECT TITLE Greenbelt Landing	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE No change	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

The development of Greenbelt Landing will begin with construction document development in 2021. Project consists of renovations and improved access to the existing community center, adjustments to the existing parking lot, lighting, installation of a festival area and stage/pond overlook, natural playscape, stream bank stabilization/storm water improvements, better trail connectivity to City Hall/Library, and enhancement around the pond.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The Greenbelt Master Plan identified a short term project of establishing an enhanced park and gathering area. To date a Iowa Department of Natural Resource grant has been secured for the project and additional grants and fundraising will be done in 2021 to supplement City funds for the project.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services						
Easements/Land						
Construction	\$2,550,000	\$2,550,000				
Total costs	\$2,550,000	\$2,550,000	\$0	\$0	\$0	\$0
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other: Fundraising	\$1,250,000	\$1,250,000				
Total outside funding	\$1,250,000	\$1,250,000	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds	\$1,220,000					
TIF Abatement Bonds		\$1,300,000				
Utility Abatement Bonds						
Utility: Stormwater	\$80,000					
Other:						
Other:						
Total internal funding	\$1,300,000	\$1,300,000	\$0	\$0	\$0	\$0
TOTAL FUNDING	\$2,550,000	\$2,550,000	\$0	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Green Infrastructure (GRN)
NEW/REPLACEMENT New	PROJECT # LS-06
PROJECT TITLE Indian Hills Park	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE No change	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

The Indian Hills Watershed Assessment highlighted the excessive and erosive flows draining through the Indian Hills drainageway due to a heavily developed impervious watershed. This project includes all engineering, design equipment and materials needed to stabilize the drainageway and provide recreational amenities through the Indian Hills Woods area. Recreation improvements such as a paved trail would be constructed after the stabilization work.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Excessive flows and velocities have eroded this drainage way. It is also desired to put a more permanent and accessible trail through this park area, but that cannot be accomplished until the drainageway is stabilized. Additionally, the park space around the creek will be restored to a more ecologically sound landscape.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020
Costs required:		2021	2022	2023	2024
Professional Services					
Easements/Land					
Construction	\$340,000	\$250,000	\$250,000		
Total costs	\$340,000	\$250,000	\$250,000	\$0	\$0
Outside funding sources		2021	2022	2023	2024
Developer Contribution					
State					
Federal					
Other: WDSM	\$170,000	\$125,000			
Other:					
Total outside funding	\$170,000	\$125,000	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024
General Obligation Bonds					
TIF Abatement Bonds					
Utility Abatement Bonds					
Utility: Stormwater	\$170,000	\$125,000	\$125,000		
Other: PC LOST			\$125,000		
Other:					
Total internal funding	\$170,000	\$125,000	\$250,000	\$0	\$0
TOTAL FUNDING	\$340,000	\$250,000	\$250,000	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Park Facilities (PRK)
NEW/REPLACEMENT New	PROJECT # LS-08
PROJECT TITLE Alice's Road Park	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan, NW Parks Concept Plans

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Construction of neighborhood park on property that was previously acquired by the City.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

In anticipation of the continued development in the Shadow Creek neighborhood area, the first of three neighborhood parks will need to be developed. Because of the various sanitary trunk sewer, storm water and streambank restoration efforts anticipated on this property, a conceptual plan was developed in March 2020. Additional planning work will be done to better plan for the potential development on the east end of this park site. Funding for construction is proposed to not be done until development in this area is significantly underway.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services	\$100,000					
Easements/Land						
Construction						
Total costs	\$100,000	\$0	\$0	\$0	\$0	\$0
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: Cash on Hand	\$100,000					
Other:						
Total internal funding	\$100,000	\$0	\$0	\$0	\$0	\$0
TOTAL FUNDING	\$100,000	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Park Facilities (PRK)
NEW/REPLACEMENT Replacement	PROJECT # LS-09
PROJECT TITLE Linnan Park	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY District 1 Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Park improvements for Linnan Park. Short term improvements to the park will begin in early 2021 with the removal of the wading pool and the conversion of the tennis courts to soccer mini-pithc courts. Design of the improvements will begin in late 2020 following the completion of the District 1 plan.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

This project would provide an update and redesign for one of Clive's oldest parks. The project would likely include an update to the playground, shelter, restroom, and sport courts. It would also replace the wading pool with potentially a new spray-ground feature.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020
Costs required:	2021	2022	2023	2024	2025
Professional Services	\$200,000				
Easements/Land					
Construction		\$1,000,000	\$1,500,000		
Total costs	\$200,000	\$1,000,000	\$1,500,000	\$0	\$0
Outside funding sources	2021	2022	2023	2024	2025
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025
General Obligation Bonds					
TIF Abatement Bonds		\$900,000	\$1,350,000		
Utility Abatement Bonds					
Utility: Stormwater			\$150,000		
Other: Cash on Hand	\$200,000	\$100,000			
Other:					
Total internal funding	\$200,000	\$1,000,000	\$1,500,000	\$0	\$0
TOTAL FUNDING	\$200,000	\$1,000,000	\$1,500,000	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Park Facilities (PRK)
NEW/REPLACEMENT Replacement	PROJECT # LS-10
PROJECT TITLE Campbell Park Improvements	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Conceptual planning and construction of improvements to Campbell Park.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Campbell Park is one of the busiest parks within the Clive parks system. The concession stand is over 25 years old, and activities in the park continue to grow. This conceptual study and construction project will lay out a plan for the park that will maximize use of the available space. Construction is scheduled to occur in conjunction with, or after the Campbell Park Bridge reconstruction.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services				\$100,000		
Easements/Land						
Construction						
Total costs		\$0	\$0	\$100,000	\$0	\$0
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding		\$0	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: DC LOST				\$100,000		
Other:						
Total internal funding		\$0	\$0	\$100,000	\$0	\$0
TOTAL FUNDING		\$0	\$0	\$100,000	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Park Facilities (PRK)
NEW/REPLACEMENT Replacement	PROJECT # LS-11
PROJECT TITLE Porter Shelter Improvements	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT
 Replacement of park shelter, playground, and improvements to the adjacent areas.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST
 This project replaces and relocates the Porter Shelter, playground and adjacent parking areas. It also includes: Stream bank stabilization and restoration, habitat improvements, relocation of the trail, and storm water management. Outside funding has not been specifically classified, however preliminary work has begun on identifying potential funding partners.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services			\$300,000			
Easements/Land						
Construction				\$2,000,000	\$1,000,000	
Total costs	\$0	\$300,000	\$2,000,000	\$1,000,000	\$0	
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds				\$725,000	\$1,000,000	
TIF Abatement Bonds			\$300,000	\$1,100,000		
Utility Abatement Bonds						
Utility: Stormwater				\$175,000		
Other:						
Other:						
Total internal funding	\$0	\$300,000	\$2,000,000	\$1,000,000	\$0	
TOTAL FUNDING	\$0	\$300,000	\$2,000,000	\$1,000,000	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Park Facilities (PRK)
NEW/REPLACEMENT New	PROJECT # LS-12
PROJECT TITLE Berkshire North (Shuler Pond) Park	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan, NW Parks Concept Plans

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT
 Development of a new neighborhood park around Shuler Pond.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST
 A conceptual plan was developed in early 2020 to turn the land around Shuler pond into a neighborhood park. Future acquisitions west of the pond will be needed for the expansion of Douglas Avenue and any land not needed for the road project will become part of the park. Timing of the park will likely be matched up with potential developments to the south in order to maximize the city's investment in the site.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services				\$100,000	\$1,000,000	
Easements/Land						
Construction						
Total costs	\$0	\$0	\$100,000	\$1,000,000	\$0	
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds					\$750,000	
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Stormwater					\$250,000	
Other: DC LOST				\$100,000		
Other:						
Total internal funding	\$0	\$0	\$100,000	\$1,000,000	\$0	
TOTAL FUNDING	\$0	\$0	\$100,000	\$1,000,000	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Sidewalks/Trails (SDW)
NEW/REPLACEMENT Replacement	PROJECT # LS-13
PROJECT TITLE Campbell Park Bridge Replacement	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT
 Replacement of bridge crossing Walnut Creek and improvements to the adjacent areas.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

This trail bridge was identified as a top priority for replacement as part of the Greenbelt Master Plan. This project includes: bridge replacement, trail realignment, stream bank stabilization, enhancements to the adjacent areas to the bridge, and public art incorporated into the new bridge design. At this time outside funding has not been specifically classified, but preliminary funding ideas have begun to be identified.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services					\$400,000	\$4,750,000
Easements/Land						
Construction						
Total costs		\$0	\$0	\$0	\$400,000	\$4,750,000
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State						
Federal						
Other: Fundraising						\$1,000,000
Other:						
Total outside funding		\$0	\$0	\$0	\$0	\$1,000,000
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds						\$2,915,000
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						\$200,000
Other: DC LOST					\$400,000	\$500,000
Other: PC LOST						\$135,000
Total internal funding		\$0	\$0	\$0	\$400,000	\$3,750,000
TOTAL FUNDING		\$0	\$0	\$0	\$400,000	\$4,750,000

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Leisure Services	PROJECT TYPE Land (LND)
NEW/REPLACEMENT New	PROJECT # LS-15
PROJECT TITLE Greenbelt Land Acquisitions	CORE PROGRAM Provide Places and Programs for Recreation and Lifelong Learning
NEW/UPDATE/NO CHANGE New project	STRATEGY, PLAN OR STUDY Greenbelt Master Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT
Acquisition of land in the greenbelt as was identified in the Greenbelt Master Plan

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST
Acquisition of additional land along the greenbelt is needed to permanently protect sections of the greenbelt that are not currently owned by the public. Staff will work with the Iowa DNR's REAP program to submit grant applications each year to supplement the city's funding for land acquisition.

PROJECT ESTIMATE COMPLETED BY:		Richard Brown		DATE:	10/6/2020	
Costs required:		2021	2022	2023	2024	2025
Professional Services						
Easements/Land	\$0	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000
Construction						
Total costs	\$0	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State- REAP Grant		\$125,000	\$125,000	\$125,000	\$125,000	\$125,000
Federal						
Other:						
Other:						
Total outside funding	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds		\$125,000	\$125,000	\$125,000	\$125,000	\$125,000
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other:						
Other:						
Total internal funding	\$0	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000
TOTAL FUNDING		\$0	\$250,000	\$250,000	\$250,000	\$250,000

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Water Mains (WTM)
NEW/REPLACEMENT Replacement	PROJECT # PW-02
PROJECT TITLE 2 - Annual Water Main Replacement & Extension	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE No change	STRATEGY, PLAN OR STUDY Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

This annual appropriation includes the City's cost as it relates to upsizing of water main in new developments to ensure overall City water capacities and pressures are being kept at appropriate levels. The funds will also be utilized as an emergency contingency in the case of a major water main break. Public Works is caught up on residential and commercial meter changes out and plans to begin a valve replacement program.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

AWWA recommends having a consistent meter change out program targeting a 15 to 20 year replacement program. Public Works is caught up on meter change outs, and will be replacing valves that are not working properly. (\$40K material and \$60K for construction costs).

PROJECT ESTIMATE COMPLETED BY:		Jeff May/Steve Landhuis/Ron Henderson			DATE:	9/16/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services						
Easements/Land						
Materials/Equipment	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000
Construction	\$237,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Total costs	\$277,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Outside funding sources	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: Water Capital Funds	\$277,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
Other:						
Total internal funding	\$277,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
TOTAL FUNDING	\$277,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE
NEW/REPLACEMENT Replacement	PROJECT # PW-03
PROJECT TITLE 3 - Annual Stormwater Improvements Program	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY NPDES #2 Permit, Walnut Creek Streambank Assessment, Walnut Creek Floodplain Inundation Plan, Flood Alert Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Capital expenses associated with the City's Stormwater management program:

Storm Sewer Capital Repair- Funding for repair/replacement of storm sewer structures
 Intake Replacement: 2021 - \$100K, 2022 - \$100K, 2023 - \$100K, 2024 - \$0, 2025 - \$100K
 Other Stormwater Capital Expenses are assigned within various projects
 2021 - NW 128th/Hickman SWM - \$200K, Greenbelt Landing SWM - \$80K, Indian Hills - \$170K
 2022 - Meredith Drive/Alice's Road intersection SWM - \$225K, Linnan Park SWM - \$100K, Indian Hills - \$125K
 2023 - Indian Hills - \$125K, Porter Shelter SWM - \$175K, Linnan Park SWM - \$150K
 2024 - NW 111th SWM - \$300K, Berkshire North (Shuler Pond) Park Development - \$250K
 2025- Campbell Park Bridge Replacement - \$200K, NW 99th Ct SWM - \$250K

The Storm Water Annual Appropriation encompasses a range of projects (planning and construction) associated with the operation and maintenance of the City's Storm Water system. The intake replacement is anticipated to be on-going annual efforts.

PROJECT ESTIMATE COMPLETED BY:		Rachel Conrad/Doug Ollendike		DATE:	10/20/2020
Costs required:	2021	2022	2023	2024	2025
Professional Services					
Easements/Land					
Materials/Equipment					
Construction	\$100,000	\$100,000	\$100,000	\$0	\$100,000
Total costs	\$100,000	\$100,000	\$100,000	\$0	\$100,000
Outside funding sources	2021	2022	2023	2024	2025
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025
General Obligation Bonds					
TIF Abatement Bonds					
Utility Abatement Bonds					
Utility: Stormwater	\$100,000	\$100,000	\$100,000	\$0	\$100,000
Other:					
Other:					
Total internal funding	\$100,000	\$100,000	\$100,000	\$0	\$100,000
TOTAL FUNDING	\$100,000	\$100,000	\$100,000	\$0	\$100,000

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT Replacement	PROJECT # PW-04
PROJECT TITLE 4 - Annual Street Rehabilitation Program	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Pavement Management System (dTIMs), 2017 Street Study, Staff

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

This program includes a variety of pavement rehabilitation strategies from joint sealing to total roadway replacement. Rehabilitation work for 2020 & 2021 will focus on the reconstruction of Clark Street and Harbach Boulevard which are included on a separate CIP sheets. Funding from the Road Use Tax Fund was added in 2018.

Major Rehabilitation Projects – Asphalt Overlays

2021 - 2025 - None Funded

Minor Rehabilitation Projects - Full Depth Patching

2021 –Swanson Boulevard (Harbach to Swanson Depot), Hickman Frontage Road (NW 90th to 9200 Hickman), Forest Ave (114th to dead end), NW 122nd (Lincoln to 123rd), NW 123rd (University to 122nd), NW 124th Ct (Stratford to dead end), Walnut Ridge Court (123rd to dead end), Wellington Ridge Drive (123rd to dead end), NW 156th (Hickman to s corp limit), University (E of Country Club to W of Country Club), NW 128th (University to N of University), Alice's Road (Douglas to Meredith), NW 114th (University to Bridge), NW 78th (Drake tto Drake Court), Various-RUT

2022 – NW 125th (Sunset Terrace to dead end), NW 127th Ct (Sunset Terrace to dead end), NW 131st (Walnut Ridge Cir to Ashleaf Dr), Walnut Ridge Drive (129th to 128th), Hickory Ct (129th to dead end), Various-RUT

2023 - NW 130th Ct (Pineview Dr to dead end), NW 132nd (Hickory to Cedarwood), Sunset Circle (Country Club to dead end), Cedarwood Circle (Cedarwood to north dead end), Cedarwood Ave (Country Club to Woodlands Pkwy), Sunset Terrace (NW 125th to NW 131st), Various-RUT.

2024 – Elmcrest Ct (142nd to dead end), NW 137th Ct (Lake Pointe to south dead end), NW 141st Street (Hawthorn to Summit), Various-RUT

2025 - Summit Drive (NW 149th to NW 152nd), Various-RUT

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/16/2020
Costs required:		2021	2022	2023	2024	2025
Professional Services						
Easements/Land						
Materials/Equipment						
Construction	\$1,265,000	\$325,000	\$575,000	\$305,000	\$300,000	
Total costs	\$1,265,000	\$325,000	\$575,000	\$305,000	\$300,000	
Outside funding sources		2021	2022	2023	2024	2025
Developer Contribution						
State- Road Use Tax	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
Federal						
Other:						
Other:						
Total outside funding	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	
Internal funding requirement		2021	2022	2023	2024	2025
General Obligation Bonds						
TIF Abatement Bonds		\$125,000				
LOSST	\$1,000,000		\$275,000	\$75,000	\$100,000	
Utility:						
Other: Cash on Hand	\$65,000					
Other: Franchise Fees			\$100,000	\$30,000		
Total internal funding	\$1,065,000	\$125,000	\$375,000	\$105,000	\$100,000	
TOTAL FUNDING	\$1,265,000	\$325,000	\$575,000	\$305,000	\$300,000	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Traffic Control (TRF)
NEW/REPLACEMENT Replacement	PROJECT # PW-05
PROJECT TITLE 5 - Annual Traffic Improvement & Safety Program	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Various

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT
<p>Various projects associated with Traffic (vehicular and pedestrian) improvements:</p> <p>2021</p> <ul style="list-style-type: none"> - Berkshire Parkway and Boston Parkway LED Street Light Conversion - \$25K (4/8) - Pedestrian Push Button ADA compliance - \$14K - Intersection Detection Replacement (Gridsmart) – 2/5 - \$21K - Pedestrian Safety Improvements (accessible ramps, sidewalk connections, controllers, etc.) - \$5K per project (ComDev) <p>Sidewalk Repair Program \$20K (Com Dev)</p> <ul style="list-style-type: none"> - Berkshire/Hickman & – Traffic Signal Design - \$30,000 - Berkshire/Hickman Traffic Signal - \$300K <p>2022</p> <ul style="list-style-type: none"> - Berkshire Parkway and Boston Parkway LED Street Light Conversion - \$25K (5/8), Cabinet Replacement - \$25K (1/18) - Pedestrian Push Button ADA compliance - \$14K - Intersection Detection Replacement (Gridsmart) – 3/5 - \$21K - Pedestrian Safety Improvements (accessible ramps, sidewalk connections, controllers, etc.) - \$5K per project (Com Dev) - Sidewalk Repair Program - \$20K (Com Dev) <p>2023</p> <ul style="list-style-type: none"> - Berkshire Parkway and Boston Parkway LED Street Light Conversion - \$25K (6/8), Cabinet Replacement - \$25K (2/18) - Pedestrian Push Button ADA compliance - \$14K - Intersection Detection Replacement (Gridsmart) – 4/5 - \$21K - Pedestrian Safety Improvements (accessible ramps, sidewalk connections, controllers, etc.) - \$5K per project (Com Dev) - Sidewalk Repair Program - \$20K (Com Dev) <p>2024</p> <ul style="list-style-type: none"> - Berkshire Parkway and Boston Parkway LED Street Light Conversion - \$25K (7/8), Cabinet Replacement - \$25K (3/18) - Pedestrian Push Button ADA compliance - \$14K - Intersection Detection Replacement (Gridsmart) – 5/5 - \$21K - Pedestrian Safety Improvements (accessible ramps, sidewalk connections, controllers, etc.) - \$5K per project (Com Dev) - Sidewalk Repair Program - \$20K (Com Dev) <p>2025</p> <ul style="list-style-type: none"> - Berkshire Parkway and Boston Parkway LED Street Light Conversion - \$25K (8/8), Cabinet Replacement - \$25K (4/18) - Pedestrian Push Button ADA compliance - \$14K - Intersection Detection Replacement (Gridsmart) - (?/?) - \$21K - Pedestrian Safety Improvements (accessible ramps, sidewalk connections, controllers, etc.) - \$5K per project - (ComDev) <p>Sidewalk Repair Program \$20k (Com Dev)</p> <p>Future</p> <p>1) Berkshire/Douglas Traffic Signal - \$250K 2) Hickman/ NW 152nd Traffic Signal - \$250K 3) Alice's Road/Douglas Parkway Traffic Signal - \$250K 4) Hickman/108th Traffic Signal - \$250K</p>

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The Traffic Improvement Annual Appropriation encompasses a range of projects (planning and construction) associated with the operation and upgrading of the City transportation systems. The list of projects above illustrates the likely expenditures within this area over the next several years. Traffic signals are identified as possible improvement needs, however, traffic signals would not be installed until such time as adequate warrants demonstrate the need.

PROJECT ESTIMATE COMPLETED BY:	Various			DATE:	9/16/2020
Costs required:	2021	2022	2023	2024	2025
Professional Services	\$30,000				
Easements/Land					
Materials/Equipment	\$60,000	\$85,000	\$85,000	\$85,000	\$85,000
Construction	\$325,000	\$25,000	\$25,000	\$25,000	\$25,000
Total costs	\$415,000	\$110,000	\$110,000	\$110,000	\$110,000
Outside funding sources	2021	2022	2023	2024	2025
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025
General Obligation Bonds	\$300,000	\$110,000	\$110,000	\$110,000	\$110,000
TIF Abatement Bonds					
Utility Abatement Bonds					
Utility:					
Other: Cash on Hand	\$115,000				
Other:					
Total internal funding	\$415,000	\$110,000	\$110,000	\$110,000	\$110,000
TOTAL FUNDING	\$415,000	\$110,000	\$110,000	\$110,000	\$110,000

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Water Mains (WTM)
NEW/REPLACEMENT New	PROJECT # PW-06
PROJECT TITLE 6 - Buffalo Road Water Main Replacement	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Staff Analysis/Water Study

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Installation of a backup connection to the east of the Buffalo Road area. This backup connection would only be used if the supply main across Walnut Creek was unavailable.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Project consists of connecting to the West Des Moines water system to provide a backup connection for the Buffalo Road area, south of Walnut Creek, in the event the connection across Walnut Creek is lost. This will insure that the City can provide supply to the area at all times.

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/16/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services	\$5,000					
Easements/Land	\$20,000					
Materials/Equipment						
Construction	\$250,000					
Total costs	\$275,000	\$0	\$0	\$0	\$0	\$0
Outside funding sources	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Water	\$100,000					
Other: Cash on Hand	\$175,000					
Other:						
Total internal funding	\$275,000	\$0	\$0	\$0	\$0	\$0
TOTAL FUNDING	\$275,000	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE
NEW/REPLACEMENT Replacement	PROJECT # PW-08
PROJECT TITLE 8 - Clark Street Reconstruction - NW 100th to NW 114th and NW 104th from University Avenue to Clark Street	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Clark Street Corridor Study

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Reconstruct Clark Street from NW 103rd to NW 109th and NW 104th from University Avenue to Clark Street. This will include the replacement of water and sewer mains.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The Clark Street Corridor Study that will be completed in 2019 will provide a recommended cross section for the reconstruction. This project was prioritized and design started in 2019. Construction will begin in 2020

Phase 1 – Clark Street from east of NW 103rd to NW 105th & NW 104th (2021)

Engineering	\$ 10,000
Streets	\$ 305,000
Sidewalk/Trail	\$ 25,000
Stormwater	\$ 225,000
Sanitary Sewer	\$ 175,000
Water	\$ 100,000
Plantings	\$ 200,000
Total	\$ 1,040,000

Phase 2 – Clark Street from NW 105th to west of NW 109th (2021)

Engineering	\$ 150,000
Streets	\$ 1,115,000
Sidewalk/Trail	\$ 225,000
Stormwater	\$ 775,000
Sanitary Sewer	\$ 275,000
Water	\$ 275,000
Plantings	\$ 225,000
Total	\$3,040,000

PROJECT ESTIMATE COMPLETED BY:					DATE:	
Costs required:	2021	2022	2023	2024	2025	
Professional Services	\$160,000					
Easements/Land						
Materials/Equipment						
Construction	\$3,920,000					
Total costs	\$4,080,000	\$0	\$0	\$0	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Franchise Fee	\$410,000					
Utility: Sewer	\$450,000					
Utility: Water	\$375,000					
Other: Cash on Hand	\$2,845,000					
Total internal funding	\$4,080,000	\$0	\$0	\$0	\$0	
TOTAL FUNDING	\$4,080,000	\$0	\$0	\$0	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE
NEW/REPLACEMENT Replacement	PROJECT # PW-09
PROJECT TITLE 9 - Harbach Boulevard Reconstruction - 78th to 86th	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Staff Analysis and Service Experience

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

This project will include the reconstruction of Harbach Boulevard from NW 78th Street to NW 86th Street and will include the replacement of approximately 2775' of old 6" cast iron water main, 2,800 lf of clay sanitary sewer main. As part of the replacement of this water main will be to upsize to a 12" PVC water main to provide greater flow capacity to the area.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The street will be reconstructed and the undersized cast/ductile water main and clay sanitary sewer main will be replaced. This section of water main is an old cast iron pipe and has had numerous failures over the years. With the replacement of this water main it will be upsized to a 12" pipe to provide greater flow capacity to the area. Total Project Cost: \$4,865,000 **2021 - Design, Easements,**
ROW \$ 65,000

2022 – Harbach 78th to 82nd

Streets	\$ 1,100,000
Sanitary Sewer	\$ 500,000
Water	\$ 500,000
Storm Sewer	\$ 400,000
Stormwater BMP's	\$ 300,000
Total	\$ 2,800,000

2023 – Harbach 82nd to 86th

Streets	\$ 800,000
Sanitary Sewer	\$ 350,000
Water	\$ 350,000
Storm Sewer	\$ 300,000
Stormwater BMP's	\$ 200,000
Total	\$ 2,000,000

PROJECT ESTIMATE COMPLETED BY:	Public Works			DATE:	9/16/2020
Costs required:	2021	2022	2023	2024	2025
Professional Services	\$15,000				
Easements/Land	\$50,000				
Materials/Equipment					
Construction		\$2,800,000	\$2,000,000		
Total costs	\$65,000	\$2,800,000	\$2,000,000	\$0	\$0
Total costs	2021	2022	2023	2024	2025
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025
General Obligation Bonds		\$125,000			
TIF Abatement Bonds		\$1,000,000			
Utility: Sanitary Sewer		\$375,000	\$375,000		
Utility: Water		\$300,000	\$300,000		
Other: PC LOSST		\$1,000,000	\$775,000		
Other: Cash on Hand	\$65,000				
Other: Franchise Fee			\$550,000		
Total internal funding	\$65,000	\$2,800,000	\$2,000,000	\$0	\$0
TOTAL FUNDING	\$65,000	\$2,800,000	\$2,000,000	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT New	PROJECT # PW-10
PROJECT TITLE 10 - NW 128th & Hickman (US 6) Intersection Improvements	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY US 6 Corridor Study

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Construct dual left turn lanes and right turn lanes in all directions at the intersection of Hickman Road and NW 128th Street.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The US 6 Corridor Study recommended the addition of dual left turn lanes and right turn lanes in all directions of the intersection of US 6 (Hickman Road) and NW 128th Street. After acquiring the funding for the project the Iowa DOT agreed to take over the project and provide the design and construction inspection. The City of Clive will be responsible a portion of the coonstruction costs and the stormwater management.

PROJECT ESTIMATE COMPLETED BY:		Snyder & Associates			DATE:	9/16/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services						
Easements/Land						
Materials/Equipment						
Construction	\$663,878					
Total costs	\$663,878	\$0	\$0	\$0	\$0	\$0
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Water	\$100,000					
Utility: Stormwater	\$200,000					
Other: Cash on Hand	\$363,878					
Total internal funding	\$663,878	\$0	\$0	\$0	\$0	\$0
TOTAL FUNDING	\$663,878	\$0	\$0	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Water Mains (WTM)
NEW/REPLACEMENT New	PROJECT # PW-11
PROJECT TITLE 11 - University Boulevard Pump Station Improvements Project	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE No change	STRATEGY, PLAN OR STUDY 2016 Water System Study

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Update controls and electrical system and construct building on pump station.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The controls at the water pump station on University Boulevard are in need of updating. The electrical and controls are currently located outside in cabinets on top of the pump station. When issues arise staff must work outside in rain and other elements to get the pump station back online. Working in electrical cabinets in the rain is a safety concern. This project include the upgrade of the controls and electrical and the construction of a structure over the controls and electrical.

PROJECT ESTIMATE COMPLETED BY:		Snyder & Associates		DATE:	9/16/2020
Costs required:	2021	2022	2023	2024	2025
Professional Services		\$105,000			
Easements/Land					
Materials/Equipment					
Construction			\$535,000		
Total costs	\$0	\$105,000	\$535,000	\$0	\$0
Total costs	2021	2022	2023	2024	2025
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025
General Obligation Bonds					
TIF Abatement Bonds					
Utility Abatement Bonds					
Utility: Water		\$105,000	\$535,000		
Other:					
Other:					
Total internal funding	\$0	\$105,000	\$535,000	\$0	\$0
TOTAL FUNDING	\$0	\$105,000	\$535,000	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Water Mains (WTM)
NEW/REPLACEMENT Replacement	PROJECT # PW-12
PROJECT TITLE 12 - Rio Valley Area Water Main Replacement	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE No change	STRATEGY, PLAN OR STUDY 2016 Water Study & Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Replace 2,100 LF in Rio Valley Drive, 850 LF in Sunset Terrace, 550 LF in Ricardo Road, of 6" cast/ductile water main with 8" PVC water main (3,500 LF total). The \$400K in Franchise Fees included for street patching due to water main replacement

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The City's system study was completed in 2017. The Study identified the need to start replacing water mains. As the Street and sewer studies are completed, staff will use the information provided by all of the studies to identify a comprehensive CIP to create a replacement schedule that takes all of the infrastructure needs into consideration. The water main in NW 104th Street is undersized has experienced a large number of breaks.

PROJECT ESTIMATE COMPLETED BY:	Public Works			DATE:	9/16/2020
Costs required:	2021	2022	2023	2024	2025
Professional Services	\$25,000				
Easements/Land					
Materials/Equipment					
Construction		\$1,100,000			
Total costs	\$25,000	\$1,100,000	\$0	\$0	\$0
Total costs	2021	2022	2023	2024	2025
Developer Contribution					
State					
Federal					
Other:					
Other:					
Total outside funding	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025
General Obligation Bonds					
TIF Abatement Bonds					
Utility Abatement Bonds					
Utility: Water	\$25,000	\$700,000			
Other: Franchise Fees		\$400,000			
Other:					
Total internal funding	\$25,000	\$1,100,000	\$0	\$0	\$0
TOTAL FUNDING	\$25,000	\$1,100,000	\$0	\$0	\$0

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT New	PROJECT # PW-13
PROJECT TITLE 13 - Meredith Drive/Warrior Lane Temporary Paving	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Comprehensive Plan

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Construction of approximately 2,600 feet of temporary asphalt surfacing over the remaining existing gravel roadway on Meredith Drive and approximately 5,200 feet of temporary asphalt surfacing over Warrior Lane. This project would be completed in coordination with the City of Waukeee and City of Urbandale.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The current gravel roadway does not have the capacity to support the anticipated development that is forthcoming in both Clive and Urbandale. The temporary asphalt surfacing will allow the development to occur without the need for the construction of the permanent 5-lane concrete roadway. It is anticipated that the temporary asphalt will provide adequate capacity for the next 10-years. Cost for the 6" HMA overlay is anticipated to be \$1.84M with the City of Clive's share equal to 40% (Waukeee- 45% and Urbandale- 15%)

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services	\$100,000					
Easements/Land						
Materials/Equipment						
Construction	\$1,740,000					
Total costs	\$1,840,000	\$0	\$0	\$0	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other: Urbandale/Waukeee	\$1,104,000					
Other:						
Total outside funding	\$1,104,000	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: Cash on Hand	\$736,000					
Other:						
Total internal funding	\$736,000	\$0	\$0	\$0	\$0	
TOTAL FUNDING	\$1,840,000	\$0	\$0	\$0	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Water Mains (WTM)
NEW/REPLACEMENT Replacement	PROJECT # PW-14
PROJECT TITLE 14 - NW 78th Street Water Main Replacement Project	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Water System Study/Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Replace 2,600 LF of 6" cast/ductile water main with 8" PVC water main. Funds include \$520,000 for water and \$260,000 for street replacement. Due to timing, water funds will be used to replace streets.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The City's system study was completed in 2017. The Study identified the need to start replacing water mains. Staff has identified water mains that have experienced a high number of main breaks and is including those project in the CIP. The mains identified are being included in the current CIP to address short term needs. As the Street and sewer studies are completed, staff will use the information provided by all of the studies to identify a comprehensive CIP to create a replacement schedule that takes all of the infrastructure needs into consideration. The water main in NW 78th Street is undersized and has experienced a large number of breaks.

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services			\$20,000			
Easements/Land						
Materials/Equipment						
Construction				\$875,000		
Total costs	\$0	\$0	\$20,000	\$875,000	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Water			\$20,000	\$615,000		
Other: Franchise Fee				\$260,000		
Other:						
Total internal funding	\$0	\$0	\$20,000	\$875,000	\$0	
TOTAL FUNDING	\$0	\$0	\$20,000	\$875,000	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Water Mains (WTM)
NEW/REPLACEMENT Replacement	PROJECT # PW-15
PROJECT TITLE 15 - NW 80th Water Main Replacement Project	CORE PROGRAM Provide Reliable Utility Services for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY 2016 Water System Study/Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

NW 80th Street - Replace 1,950 LF of 6" cast/ductile water main with 8" PVC water main.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The City's Water System Study was completed in 2017. The Study identified the need to start replacing water mains. Staff has identified water mains that have experienced a high number of main breaks and is including those project in the CIP. The mains identified are being included in the current CIP to address short term needs. As the Street and sewer studies are completed, staff will use the information provided by all of the studies to identify a comprehensive CIP to create a replacement schedule that takes all of the infrastructure needs into consideration. The water main in these streets are undersized.

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services			\$15,000			
Easements/Land						
Materials/Equipment						
Construction				\$675,000		
Total costs	\$0	\$0	\$15,000	\$675,000	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Water Funds			\$15,000	\$390,000		
Other: Franchise Fees				\$285,000		
Other:						
Total internal funding	\$0	\$0	\$15,000	\$675,000	\$0	
TOTAL FUNDING	\$0	\$0	\$15,000	\$675,000	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Water Mains (WTM)
NEW/REPLACEMENT Replacement	PROJECT # PW-16
PROJECT TITLE 16 - NW 104th Street Water Main Replacment	CORE PROGRAM Provide Reliable Utility Servies for Daily Living and Business Activity
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY 2016 Water Study/Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Replace 2,160 LF in NW 104th Street, 900 LF in Juan Calle and 190 LF in Donna Bella, of 6" cast/ductile water main with 8" PVC water main (3,250 LF total). This project has been delayed until 2022 due to the construction on Clark Street and will be constructed at the same time as the 2022 Pavement Rehabilitation Project in this area. Water \$650,000 Streets \$425,000

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

The City's system study was completed in 2017. The Study identified the need to start replacing water mains. As the Street and sewer studies are completed, staff will use the information provided by all of the studies to identify a comprehensive CIP to create a replacement schedule that takes all of the infrastructure needs into consideration. The water main in NW 104th Street is undersized has experienced a large number of breaks.

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services		\$20,000				
Easements/Land						
Materials/Equipment						
Construction			\$1,075,000			
Total costs	\$0	\$20,000	\$1,075,000	\$0	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Water		\$20,000	\$650,000			
Other: Franchise Fees			\$425,000			
Other:						
Total internal funding	\$0	\$20,000	\$1,075,000	\$0	\$0	
TOTAL FUNDING	\$0	\$20,000	\$1,075,000	\$0	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT Replacement	PROJECT # PW-17
PROJECT TITLE 17 - NW 86th Street Railroad Crossing Replacement	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE	STRATEGY, PLAN OR STUDY Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Replace the railroad crossing on NW 86th Street.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Replace railroad crossing on NW 86th Street. Staff is working with the railroad to replace the crossing. The City will pay the railroad to replace the crossing.

PROJECT ESTIMATE COMPLETED BY:		Public Works/Railroad			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services						
Easements/Land						
Materials/Equipment						
Construction	\$300,000					
Total costs	\$300,000	\$0	\$0	\$0	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: Franchise Fee	\$300,000					
Other:						
Total internal funding	\$300,000	\$0	\$0	\$0	\$0	
TOTAL FUNDING	\$300,000	\$0	\$0	\$0	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT Replacement	PROJECT # PW-18
PROJECT TITLE 18 - NW 111th Street Reconstruction	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY 2017 Street Study

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Reconstruct NW 111th from Smart Honda to Walnut Creek bridge.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Reconstruct NW 111th Street due to deteriorating concrete.

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services			\$25,000			
Easements/Land						
Materials/Equipment						
Construction				\$1,800,000		
Total costs	\$0	\$0	\$25,000	\$1,800,000	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	\$0
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds				\$200,000		
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Stormwater				\$300,000		
Other: Franchise Fee			\$25,000	\$500,000		
Other: LOSST				\$800,000		
Total internal funding	\$0	\$0	\$25,000	\$1,800,000	\$0	
TOTAL FUNDING	\$0	\$0	\$25,000	\$1,800,000	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT Replacement	PROJECT # PW-19
PROJECT TITLE 19 - NW 99th Court Reconstruction	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY 2017 Street Study

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT
Reconstruct NW 99th Court and replace sewer, water and storm sewer.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST
Reconstruct NW 99th Court due to deteriorating concrete and water mains. The anticipated project construction costs are \$2,250,000

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services				\$25,000		
Easements/Land						
Materials/Equipment						
Construction					\$2,500,000	
Total costs	\$0	\$0	\$0	\$25,000	\$2,500,000	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds						
Utility: Water					\$450,000	
Utility: Sanitary Sewer					\$450,000	
Utility: Stormwater					\$250,000	
Other: Franchise Fee				\$25,000	\$710,000	
Other: LOST					\$640,000	
Total internal funding	\$0	\$0	\$0	\$25,000	\$2,500,000	
TOTAL FUNDING	\$0	\$0	\$0	\$25,000	\$2,500,000	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT Replacement	PROJECT # PW-20
PROJECT TITLE 20 - Meredith Drive/Alices Road Intersection Improvements	CORE PROGRAM Provide for Easy Movement Within the Community and Access to the Metro
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Reconstruct Alice's Road and Meredith intersection and Meredith east of Alice's Road. In addition to the improvements on Alices Road, the project would include improvements on Meredith Drive on both sides of the intersection.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Reconstruct the intersection of Alice's Road and Meredith Drive and complete the reconstruction of Meredith Drive to the east of Alice's Road. Urbandale is the lead on the project. The preliminary estimate for the project is \$7.2M. Clive's portion of this project will be \$1.25M.

PROJECT ESTIMATE COMPLETED BY:		Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services	\$100,000					
Easements/Land						
Materials/Equipment						
Construction		\$1,500,000				
Total costs	\$100,000	\$1,500,000	\$0	\$0	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds		\$575,000				
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility: Stormwater		\$225,000				
Other: Franchise Fee		\$700,000				
Other: Cash on Hand	\$100,000					
Total internal funding	\$100,000	\$1,500,000	\$0	\$0	\$0	
TOTAL FUNDING	\$100,000	\$1,500,000	\$0	\$0	\$0	

CAPITAL PROJECT REQUEST FORM

DEPARTMENT Public Works	PROJECT TYPE Streets and Alleys (STR)
NEW/REPLACEMENT Replacement	PROJECT # PW-22
PROJECT TITLE 22 - Alice's Road Reconstruction - South Corporate Limit to Douglas	CORE PROGRAM Provide for Easy Movement Within the Community and Access to
NEW/UPDATE/NO CHANGE Updated	STRATEGY, PLAN OR STUDY Staff Analysis

TECHNICAL DESCRIPTION OF PROJECT /EQUIPMENT

Undertaking the design work associated with the reconstruct Alice's Road (Phase 1) from South Corporate Limit to Douglas.

SUMMARIZE PROJECT PURPOSE, STATUS OF OUTSIDE FUNDING AND REASONS FOR PROJECT REQUEST

Reconstruction of Alice's Road to increase the roadway capacity demanded by the additional development occurring in the area. Design will start in 2024, with construction anticipated to occur in 2026. This is a joint project with the City of Waukee.

PROJECT ESTIMATE COMPLETED BY:		Waukee Public Works			DATE:	9/17/2020
Costs required:	2021	2022	2023	2024	2025	
Professional Services				\$350,000		
Easements/Land						
Materials/Equipment						
Construction						
Total costs	\$0	\$0	\$0	\$350,000	\$0	
Total costs	2021	2022	2023	2024	2025	
Developer Contribution						
State						
Federal						
Other:						
Other:						
Total outside funding	\$0	\$0	\$0	\$0	\$0	
Internal funding requirement	2021	2022	2023	2024	2025	
General Obligation Bonds				\$250,000		
TIF Abatement Bonds						
Utility Abatement Bonds						
Utility:						
Other: LOST						
Other:				\$100,000		
Total internal funding	\$0	\$0	\$0	\$350,000	\$0	
TOTAL FUNDING	\$0	\$0	\$0	\$350,000	\$0	