

DATE August 19, 2019

APPROVING COMPLETION AND ACCEPTANCE OF THE
PAVING IMPROVEMENTS SET FORTH IN AND CONSTRUCTED
PURSUANT TO SAID PRIVATE CONSTRUCTION CONTRACT, WOODS ON THE RIVER PLAT 10,
BETWEEN STERNQUIST CONSTRUCTION INC. AND HUBBELL REALTY COMPANY

WHEREAS, on October 8, 2018 under Roll Call No. 18-1653, the City Council approved a private construction contract in the amount of \$235,337.20, between Sternquist Construction Inc., Britt Sternquist, President, 1110 N 14th Street, Indianola, IA, 50125 - as Contractor, and Hubbell Realty Company, Rick J. Tollakson, President & CEO, 6900 Westown Parkway, West Des Moines, IA, 50266 - as Owner, for construction of Paving Improvements described as paving improvements in the Woods On The River Plat 10, located south of E. Hartford Avenue and S.E. 22nd Street, as shown on Plan File Numbers 597-018/049, and granted permission to the parties of said contract to construct these improvements in accordance with the contract documents and subject to the inspection and approval of the Des Moines City Engineer.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer acknowledging the completion and recommending the acceptance of the construction of said Paving Improvements in the amount of \$235,337.20, which have been constructed in substantial compliance with the contract documents between Sternquist Construction Inc. and Hubbell Realty Company, which were approved under Roll Call No. 18-1653, dated October 8, 2018, be received and filed; and that completion of said Paving Improvements described as paving improvements in the Woods On The River Plat 10, located south of E. Hartford Avenue and S.E. 22nd Street, as shown on Plan File Numbers 597-018/049, is hereby acknowledged and that said Paving Improvements are hereby accepted.

★ **Roll Call Number**

Agenda Item Number

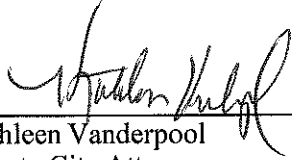
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DATE August 19, 2019

Activity ID 06-2019-100

Moved by _____ to adopt.

FORM APPROVED:



Kathleen Vanderpool
Deputy City Attorney

SLN

Funding Source: All project costs are to be paid by the Owner(s), Hubbell Realty Company

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

B

GENERAL NOTES:

- All work shall comply with applicable city and county codes, ordinances, regulations and rules.
- All debris spilled on the streets or adjacent property shall be promptly removed by the Contractor.
- All construction procedures and materials to meet or exceed minimum requirements of the Statewide Uniform Traffic Standards and Specifications (SUTSAS) and the City of Des Moines Specifications effective at the time of plan approval.
- All work shall be done in accordance with current OSHA regulations and standards. Nothing indicated on these plans shall relieve the Contractor from complying with any and all appropriate safety regulations.
- The Contractor shall furnish and place all necessary signs and barricades during construction in accordance with the Manual of Uniform Traffic Control Devices for Streets and Highways.
- The Contractor shall be responsible for giving the City of Des Moines proper notice for their required inspections. A minimum of 48 hours notice is required (515-281-4177 or 515-288-4177).
- The owner shall be responsible for obtaining any and all required permits for performing the work.
- Work shall include connection to existing public utilities and any and all filings, cleanups and appearances required by codes.
- The Contractor is responsible for dewatering & grubbing the site, and removal & disposal of any deleterious and excess materials from the site.
- The Contractor shall place all fence around all storm sewer inlet locations, atlap slopes, or as required by the City or IDNR.
- Any damage done to the existing fences, yards or other structures outside the construction limits shall be repaired at the Contractor's expense.
- All utility stations in plan view are tied to centerline street material quantities necessary for construction.
- As-built construction drawings are required prior to final acceptance by City Council.
- Water services require a plumbing permit.
- Water main to maintain a minimum depth of 5.5 feet to top of pipe.
- Contractor, developer, and developer's professionals shall attend pre-construction conference with the City prior to commencing construction.
- R.C.P. Storm Sewer to be 2000D (or better).
- The SUTSAS shall apply to Grading, Erosion, and Associated Work for this project. The contractor shall especially observe the requirements of the Specifications (along with the Erosion Control Plan prepared for the project) in conducting grading and surface restoration work.
 - The Pollution Prevention Plan is the responsibility of the Owner whom shall make all construction workers aware of the major provisions of said plan.
 - All Erosion and Sediment Control Measures shall be checked regularly, especially after each significant storm, to locate damage and conduct maintenance operations.
 - Except as precluded by snow cover, Stabilization Measures shall be initiated on all disturbed areas no later than the 14th day after its construction activity has commenced on areas where construction activity will not occur for a period of another 21 calendar days.
- The Contractor shall provide to the Developer the measurements of all existing street, water, and footing drain services from lot corners, including existing services.
- Any field file encountered during construction shall be repaired if cut and consented to new storm sewer if feasible.
- All file shall be banded and compacted to 95% standard proctor at all locations, in 6" lifts.
- All saple locks and lateral fields not in use shall be removed per IDNR requirements.
- All existing wells shall be abandoned per IDNR requirements.
- All public improvements shall be inspected by the City of Des Moines Engineering Department during construction.
- IN THE EVENT OF A DISCREPANCY BETWEEN THE DETAILED PLANS AND THE QUANTITY ESTIMATE, THE DETAILED PLANS SHALL GOVERN.
- IF UNSUITABLE MATERIAL IS FOUND DURING ANY EXCAVATION, IT SHALL BE REMOVED AND REPLACED WITH SELECT FILL.
- THE CONTRACTOR IS TO VISIT THE SITE TO ENSURE HE/SHE IS FAMILIAR WITH THE EXISTING SITE CONDITIONS.
- THE CONTRACTOR SHALL PERFORM THIS WORK THROUGH A PRIVATE CONSTRUCTION CONTRACT WITH THE CITY OF DES MOINES AND SHALL INCLUDE ALL BONDING, INSURANCE, AND PERMIT COSTS IN THE BID.
- CONTRACTOR SHALL SUPPLY ALL EQUIPMENT, LABOR AND MATERIAL TO PERFORM THE WORK. ALL WORK NOT SPECIFIED FOR PAYMENT SUCH AS GRADING.
- CONTRACTOR SHALL RESPREAD A MINIMUM OF 5" OF TOPSOIL ON ALL DISTURBED AREAS. CONTRACTOR SHALL SEED AND MULCH ALL DISTURBED AREAS.
- THE CONTRACTOR SHALL CONTACT THE CITY OF DES MOINES TRAFFIC AND TRANSPORTATION DEPARTMENT BEFORE BEGINNING WORK. TRAFFIC CONTROL SHALL BE COORDINATED WITH THE CITY AND SHALL MEET THE REQUIREMENTS OF MUTCD. ONE LANE EACH WAY MUST BE OPEN TO TRAFFIC AT ALL TIMES. ELECTRIC ARROW BOARDS MUST BE USED TO DIRECT TRAFFIC.
- ALL EXCAVATIONS SHOULD COMPLY WITH THE REQUIREMENTS OF OSHA 29CFR, PART 1926, SUBPART P, "EXCAVATIONS" AND ITS APPENDICES, AS WELL AS OTHER APPLICABLE CODES. THIS DOCUMENT STATES THAT THE EXCAVATION SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR.
- GEOTECHNICAL REPORT BY TERRACON PROJ. #08045150-01 BORDER AREA SHALL BE SEEDD.
- ALL RECTANGULAR INTAKES MUST BE CAST-IN-PLACE STRUCTURES. PRECAST RECTANGULAR INTAKES ARE NOT ALLOWED IN THE CITY OF DES MOINES.
- ALL EASEMENTS SHOWN ON THE IMPROVEMENT PLANS MAY BE MODIFIED AS NECESSARY DURING THE FINAL PLAT PROCESS.

CONSTRUCTION PLANS

OF

WOODS ON THE RIVER PLAT 10

CITY OF DES MOINES POLK COUNTY, IOWA

FOR

HUBBELL REALTY COMPANY

PREPARED BY:

ERG

Engineering Resource Group, Inc.
 Engineers and Surveyors
 2413 GRAND AVENUE
 DES MOINES, IOWA 50312
 (515) 288-4823

INDEX OF SHEETS

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| 15 - WHISPERING RIDGE DRIVE PAVEMENT & STORM | |
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| 17 - SHADOW CREEK CIRCLE PAVEMENT & STORM | |
| 18 - STORM SECTIONS 1 | |

NOTE:

THE LOCATION OF ALL UTILITIES INDICATED ON THE PLANS ARE TAKEN FROM EXISTING PUBLIC RECORDS. THE EXACT LOCATION AND ELEVATION OF ALL PUBLIC UTILITIES MUST BE DETERMINED BY THE CONTRACTOR. IT SHALL BE THE DUTY OF THE CONTRACTOR TO ASCERTAIN WHETHER ANY ADDITIONAL FACILITIES OTHER THAN THOSE SHOWN ON THE PLANS MAY BE PRESENT.

ANTICIPATED CONSTRUCTION SCHEDULE		
PLAT 10	BEGR.	END
GRADING	07/18	10/18
UTILITIES	07/18	10/18
PAVING	10/18	10/18

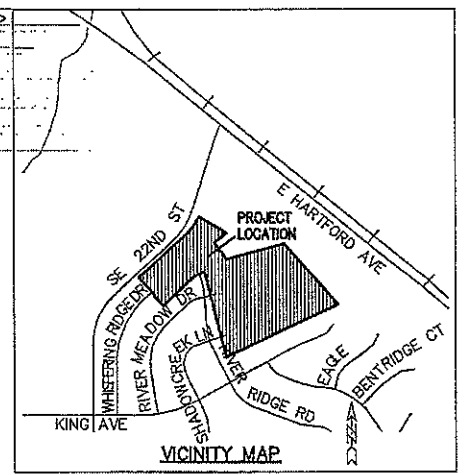
PROJECT BENCHMARK:

D.M. BENCHMARK # 1327
 BASE SIDE OF HUBBARD ELEMENTARY
 SCHOOL, 1 ON THE NW CORNER
 SIGNAL BASE ELEVATION = 78.442

SITE DATA

- EUD
- FRONT YARD SETBACK = 25'
- REAR YARD SETBACK = 25'
- SIDE YARD SETBACK = 5'
- MINIMUM LOT WIDTH = 50' EAST OF RIVER RIDGE RD
60' WEST OF RIVER RIDGE RD

CITY OF DES MOINES
 ACTIVITY ID
 PAVING: 06.2019.160
 SANITARY: 07.2019.160
 STORM: 08.2019.160



WOODS ON THE RIVER PLAT 10

APPROVED FOR CONSTRUCTION
 8-13-18
 DATE

APP [Signature]
 CITY ENGINEER



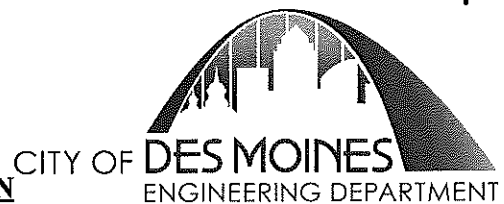
ENGINEERING CERTIFICATION
 I HEREBY CERTIFY THAT THE ENGINEERING, SURVEYING, SPECIFICATION OR REPORT WAS PREPARED BY ME, OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE PROVISIONS OF THE POLITICAL CODE OF IOWA.
 DOUGLAS J. SALTSCHINGER (1183)
 BY ACCEPTANCE GENERAL DATE 08 SEPTEMBER 20, 2018
 06/20/18

FILE #
 517-08/049
 DATE: 08/16/18
 PROJECT NO. 17-048
 1 OF 32

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August 19, 2019



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Approving completion and recommending acceptance of the Private Construction Contract for Paving Improvements Woods On The River Plat 10, between Sternquist Construction Inc. and Hubbell Realty Company.

SYNOPSIS:

Approve the Des Moines City Engineer's Certification of Completion, acknowledge the completion and accept construction of said improvement.

FISCAL IMPACT:

Amount: \$235,337.20 As-Built Contract Cost

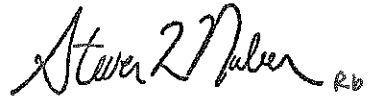
Funding Source: No Cost to the City of Des Moines; all costs are to be paid by the Owner, Hubbell Realty Company

CERTIFICATION OF COMPLETION:

On October 8, 2018, under Roll Call No. 18-1653, the City Council approved a private construction contract in the amount of \$235,337.20, between Sternquist Construction Inc., Britt Sternquist, President, 1110 N 14th Street, Indianola, IA 50125 - as Contractor, and Hubbell Realty Company, Rick J. Tollakson, President & CEO, 6900 Westown Parkway, West Des Moines, IA, 50266 - as Owner, for construction of Paving Improvements described as paving improvements in the Woods On The River Plat 10, located south of E. Hartford Avenue and S.E. 22nd Street, as shown on Plan File Numbers 597-018/049, and granted permission to the parties of said contract to construct these improvements in accordance with the contract documents and subject to the inspection and approval of the Des Moines City Engineer.

I hereby certify that the construction of said Paving Improvements described as paving improvements in the Woods On The River Plat 10, located south of E. Hartford Avenue and S.E. 22nd Street, as shown on Plan File Numbers 597-018/049, Activity ID 06-2019-100, has been completed in substantial compliance with the contract documents between Sternquist Construction Inc. and Hubbell Realty Company, which were approved under Roll Call No. 18-1653, dated October 8, 2018 and I hereby recommend that the above Paving Improvements be accepted.

I further certify that the amount of completed Paving Improvements is \$235,337.20.



Steven L. Naber, P.E.
Des Moines City Engineer

11B

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA

ESTIMATE OF CONSTRUCTION COMPLETED
FINAL

Project Name Woods on the River Plat 10 - Paving Improvements Activity ID 06-2019-100
Street South of E Hartford and SE 22nd Street Plan No. 597-018/049
From _____ to _____ Date August 7, 2019

ITEM	DESCRIPTION	ESTIMATED UNITS	UNITS CONSTRUCTED TO DATE	BID UNIT PRICE	AMOUNT
1	7" PCC Pavement	5086 SY	5,086	\$ 41.20	\$209,543.20
2	4" PCC Pavement	378 SY	378	\$ 38.00	\$14,364.00
3	Ped Ramps with Domes	127 SY	127	\$ 90.00	\$11,430.00

Total \$235,337.20

Total Construction Cost \$235,337.20

Prepared By Rose Olson