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City of Hiawatha
Engineering Department

101 Emmons St., Hiawatha Iowa, 52233-1697
PHONE (319) 393-1515 ext. 511 FAX (319) 393-1516

To: Mayor and City Council **Date:** February 12, 2019

From: John C. Bender PE, City Engineer

(Steering Committee-John Bender, Kim Downs, Patrick Parsley, Rod Jasa, Denny Norton, Dick Olson)

Re: Tower Terrace Road Reconstruction Consultant Selection

Report:

After the announcement that the Tower Terrace Interchange project was funded by the Iowa DOT, City staff immediately began to plan for the reconstruction of the existing Tower Terrace Road easterly to North Center Point Road. The Iowa DOT has engaged an outside engineering firm, Kirkham Michael, to design the Tower Terrace interchange. The Iowa DOT's schedule for the final design is a planned bid letting in July 2021.

City staff advertised for interested consultants to submit qualifications for an Environmental Study/NEPA Study /Preliminary and Final Design of the City's project, approximately 2000 feet of Tower Terrace reconstruction. The process is to determine the most qualified firm for our project, and then negotiate a scope, schedule, and fee contract in order to proceed with the project.

The committee received six responses for the RFQ for the Tower Terrace road design from the Iowa DOT interchange through the North Center Point Road intersection (See concept plan). At the steering committee meeting February 1st, the committee evaluated the submitted consultant qualifications and determined the top 2 proposals were submitted by Snyder and Associates and Anderson Bogert Engineers, both of Cedar Rapids. The committee felt the best option was to interview the top 2 firms to meet the staff assigned to the project and ask any questions related to their qualifications and project approach.

The committee interviewed both companies on February 7th and 8th. It was agreed that both companies are qualified and had specific assets to bring to the project.

Anderson Bogert assets:

- Local smaller company, easy accessibility
- Much experience with municipal projects
- Experience with recent Tower Terrace Management Plan update (2018)
- Detailed research for funding options
- Detailed schedule for the environmental: strong environmental partner; HDR
- Experience in traffic design and intersection/round-about study
- Research on utilities that might be impacted
- Had contacts with local land owners
- Dedicated a " company principle" to the project

Snyder Associates assets:

- Strong relationship with Iowa DOT in past and present projects
- Experience with the original Tower Terrace Alignment Study (2010)
- Larger company with more resources
- Almost all work in house. Efficiency of having only one subcontract
- Familiarity with the DOT environmental work already completed. Had already contacted Iowa DOT regarding the possibility of this qualifying this project as an expedited project
- More experience with large DOT projects
- Experience with "Tied" project bidding with DOT
- More experience in traffic design and the study of intersection/round-about option
- Implementation of "virtual reality" software for public interaction

It was determined that both companies were well qualified to undertake this important project for us. After considerable discussion, the committee recommended moving ahead and negotiating a contract for design services with Snyder Associates for the construction of Tower Terrace Road from the Iowa DOT interchange project at I-380 through the intersection at North Center Point Road. The larger company with lot of Iowa DOT experience with most all work done in the Cedar Rapids office was a deciding factor.

The first task will be to develop a scope for the work that is needed, and reduce the scope with the work that can be eliminated. After the scope has been finalized, we then will work out the details of the design hours, costs, and reimbursable costs needed to develop the plans and specifications according to the Iowa DOT requirements. With Council concurrence, we will like to continue on this very tight schedule listed below:

Proposal Submittal Deadline	1/25/19	(Done)
Consultant Ranking	1/28/19-2/8/19	(Done)
Consultant Interviews (as deemed necessary)	2/11/19-2/15/19	(Done)
Consultant Selection	2/20/19	(Done)
Contract Negotiations	2/25/19-3/15/19	

Council Approval of Contract	3/20/19
Notice to Proceed	4/1/19
Project Letting (by State)	Spring 2021

We have contacted all firms that expressed interest in our project and submitted qualifications, and thanked them for their efforts. We will keep their information on file for future projects and possible design services. The steering committee recommends the City Council direct staff to proceed with contract negotiations with the firm of Snyder and Associates from Cedar Rapids for the design services for the Tower Terrace Road Reconstruction Project.

Any questions, please let us know.

SNYDER
& ASSOCIATES

PROPOSAL FOR

Engineering Design Services

Tower Terrace Road Reconstruction
From I-380 to North Center Point Road

SNYDER & ASSOCIATES

IOWA | MISSOURI | NEBRASKA | SOUTH DAKOTA | WISCONSIN

January 25, 2019

City Clerk
City Hall – 2nd Floor
101 Emmons Street
Hiawatha, Iowa 52233

RE: PROPOSAL FOR ENGINEERING DESIGN SERVICES
TOWER TERRACE ROAD RECONSTRUCTION FROM I-380 TO NORTH CENTER POINT ROAD

Dear Selection Committee:

Snyder & Associates, Inc. is very interested in providing engineering services for the design of Tower Terrace Road from the new Interchange with I-380 to Center Point Road. Having recently completed several major assignments with Iowa DOT District 6, we have significant capacity to undertake this assignment for the City of Hiawatha.

In your review of our proposal, we would like to call your attention to the following key reasons to select Snyder & Associates, Inc. for this project:

- Strong track record of arterial roadway projects in coordination with adjacent interchange improvements.
- Unmatched work experience with Iowa DOT, and District 6 in particular
- Strong relationship with regulatory agencies toward approvals and clearances
- Largest and most respected Traffic Engineering group in the State of Iowa, able to make the right recommendations toward the timing and scale of the ultimate improvements

We look forward to your favorable consideration of our proposal and the opportunity to further detail our qualifications and approach in an interview setting. Please feel free to contact me with any questions.

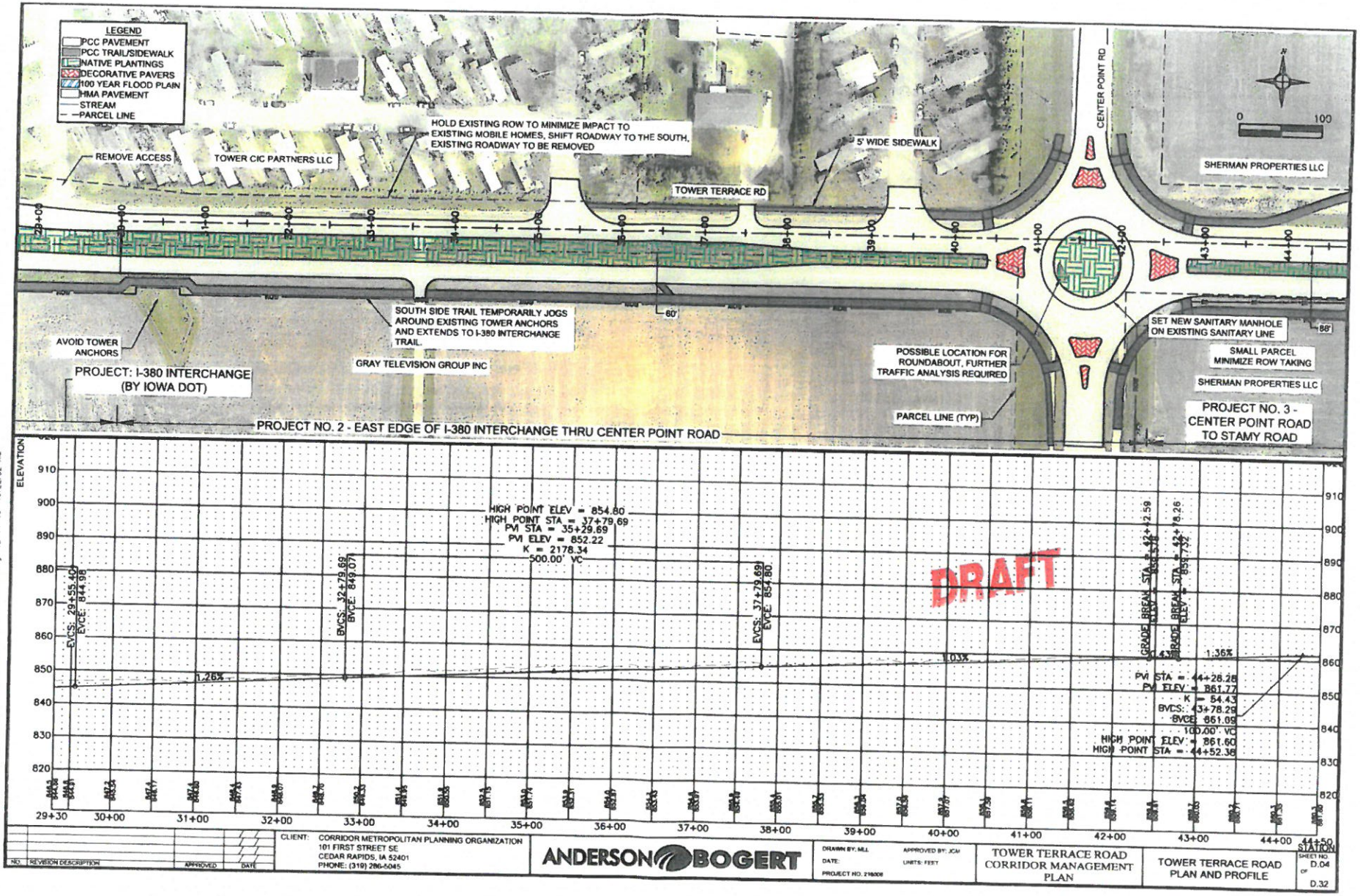
Sincerely,

SNYDER & ASSOCIATES, INC.

Kelli Scott

Kelli Scott, P.E.
Project Manager

5005 BOWLING STREET S.W. | SUITE A | CEDAR RAPIDS, IA 52404-5070
P: 319-362-9394 | F: 319-362-9448 | SNYDER-ASSOCIATES.COM



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NO.	REVISION DESCRIPTION	APPROVED	DATE

CLIENT: CORRIDOR METROPOLITAN PLANNING ORGANIZATION
101 FIRST STREET SE
CEDAR RAPIDS, IA 52401
PHONE: (319) 286-5045

ANDERSON BOGERT

DRAWN BY: MLL
DATE:
PROJECT NO. 218008
APPROVED BY: JCM
UNITS: FEET

TOWER TERRACE ROAD CORRIDOR MANAGEMENT PLAN

TOWER TERRACE ROAD PLAN AND PROFILE

SHEET NO. D.04 OF D.32

RESOLUTION NO. 19-
City Council

RESOLUTION DIRECTING STAFF TO PROCEED TO DEVELOP SCOPE OF WORK AND COST FOR SERVICES FOR TOWER TERRACE ROAD IMPROVEMENT PROJECT IN CONJUNCTION WITH THE IDOT TOWER TERRACE ROAD INTERCHANGE

WHEREAS, the announcement that the Tower Terrace Interchange project was funded by the Iowa DOT, City staff immediately began to plan for the reconstruction of the existing Tower Terrace Road easterly to North Center Point Road, and

WHEREAS, City Council deemed it necessary to solicit Requests for Qualifications (RFQ); a committee received six (6) responses for the RFQ for the Tower Terrace road design from the Iowa DOT interchange through North Center Point Road intersection. The committee evaluated the submitted consultant qualifications and determined the top two (2) proposals, and

WHEREAS, the committee interviewed with Snyder and Associates being the most qualified firm, and

WHEREAS, Hiawatha City Council directs City staff to proceed with Snyder and Associates to develop scope of work and cost for services, and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, to approve Snyder and Associates and directs staff to proceed to develop scope of work and cost for services with Snyder and Associates for Tower Terrace Road Improvement Road Project in conjunction with the IDOT Tower Terrace Road Interchange.

AYES:
NAYS:
ABSENT:

PASSED AND APPROVED this 20th day of February, 2019.

_____
Bill Bennett, Mayor

ATTEST:

_____
Kari Graber, Deputy City Clerk