

COUNTY OF YOLO

County Administrator's Office

REQUEST FOR INFORMATION
FOR
BROADBAND INFRASTRUCTURE AND SERVICE
TO
THE NORTH DAVIS MEADOWS COUNTY SERVICE AREA

Responses Due:

March 31, 2017

At:

*County of Yolo
County Administrator's Office
625 Court Street, Room 202
Woodland, CA 95695*

RFI Coordinator:

Alexander Tengolics

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I. INFORMATION REQUESTED

A. PURPOSE OF REQUEST

The County of Yolo (the “County”) invites responses from qualified broadband internet infrastructure and service providers to serve the North Davis Meadows County Service Area.

The County is issuing this RFI as a means of information gathering and assessment of interest. This RFI is for planning purposes only and should not be construed as a solicitation nor should it be construed as an obligation on the part of the County to enter a contract. This RFI should not be construed as a means to pre-qualify vendors. The County may utilize the results of this RFI in drafting a competitive solicitation (RFP) or invitation for bids (IFB) for the subject services/products/equipment. Any future contract that may be awarded must comply with County procurement requirements.

Participation in this RFI is voluntary and County will not pay for the preparation of any information submitted by a respondent or for the County’s use of that information.

B. BACKGROUND

The County manages the North Davis Meadows County Service Area (NDM). NDM was formed as a means for its residents to access services not otherwise available and for which its residents are willing to pay. NDM consists of nearly 90 custom homes in the neighborhoods of North Davis Meadows and North Davis Meadows II, and is situated adjacent to the Davis Municipal Golf Course. NDM is located roughly two miles from the City of Davis and is adjacent to CA 113, a state highway connecting Interstate 80 south of the City of Davis and Interstate 5 north of the City of Woodland in Yolo County. See Exhibit A for a map of the proposed NDM service area. Current property values are in the low millions.

NDM receives water and sewer management services and is governed by the Yolo County Board of Supervisors, with the advice of a resident advisory committee. NDM is embarking upon an infrastructure project to connect to water service provided directly from the City of Davis. Currently, NDM receives water from CSA-built wells and contracts with the City of Davis for O&M services.

Although the California Public Utility Commission Broadband Availability Maps show that the area is served, based on resident information, such maps are in error as NDM currently lacks reliable high speed internet. Homeowners with current service are frequently unable to meet their professional needs or stream video for leisure. In spring 2018, the County will begin installing connection pipes underground to connect NDM to the City’s main groundwater supply distribution system. The trenching and boring activities of the water connection project present an opportunity for the installation of conduit and fiber and, subsequently, an opportunity to provide broadband service to NDM.

C. RESPONSE

1. GENERAL DESCRIPTION

The County is interested in responses containing information on one or both of the following options:

Option 1) Provider designs, engineers, and installs all necessary infrastructure in concert with the water connection project and directly provides broadband services to residents

OR

Option 2) NDM would be responsible for designing, engineering, and installing conduit and/or other broadband infrastructure and then leases/provides access to provider who provides broadband service to the residents.

The impetus for this RFI is a forthcoming water connection project as it creates a unique opportunity to install broadband infrastructure concurrent with trenching and boring activities. However, the County will consider any approach to installation that will bring reliable, consistent broadband speeds, including either fiber, wireless, hybrid, or other solutions.

2. TECHNICAL SPECIFICATIONS

Responses must specify how reliable broadband will be provided to the properties set forth in Exhibit A. Speeds must minimally meet the FCC definition for broadband internet of 25 Mbps download and 3 Mbps upload. Responses should identify speeds that may be customarily expected with the infrastructure and service proposal as detailed.

Responses should identify strategies to increase and maintain speed capacity and demonstrate how redundancy may be achieved or enhanced. Highly desirable responses will demonstrate the ability to consistently maintain speeds in excess of 25 Mbps download and 3 Mbps upload.

II. SUBMITTING PROPOSALS

A. METHOD OF SUBMISSION AND DEADLINE

Responders should submit response to alexander.tengolics@yolocounty.org by March 31, 2017. Hard copies can also be submitted to:

County of Yolo
County Administrator's Office
625 Court Street, Room 202
Woodland, CA 95695
ATTN: Alexander Tengolics
RFI: North Davis Meadows Broadband Infrastructure and Service
Due March 31, 2017.

Faxed submissions will not be accepted.

B. CONTENTS OF RESPONSES

Responses should address the following elements in detail:

1. INSTALLATION

- a. Response should detail how broadband service will be delivered to NDM (whether Option 1 or Option 2, as previously detailed) and include information regarding;
 - Infrastructure design and build
 - Expansion capacity in installed infrastructure
 - Redundancy in the system to ensure consistency
 - Costs and preferred leasing/access arrangement if vendor is submitting a response under Option 2.
- a. Response should specifically identify minimum and maximum upload and download speeds, and detail the customarily expected upload and download speeds, as well as costs to the customer for each package offered.
- b. Responses may optionally include plans to include the neighborhood between NDM and the City of Davis, the "Binning Tract" as identified in Exhibit A as the water line is anticipated to be constructed along the frontage road at the entrance of the development. *Please note: the Binning neighborhood proposal is an optional addendum to this RFI. The Binning Tract is not part of NDM and not part of the water connection project for which the ground will be open. The*

Binning Tract consists of 50 homes with current values ranging from \$500,000 to the low millions. Consideration of inclusion is an optional response in this RFI.

2. COST OF SERVICE
 - a. Cost defined in terms of ongoing service to residence.
 - b. Any additional terms regarding who retains ownership and control of infrastructure and what exclusivity, if any, will be requested in contract terms under Option 2.

C. GENERAL INSTRUCTIONS FOR PROPOSALS

1. RFI COORDINATOR

The following RFI Coordinator shall be the main point of contact for the RFI:

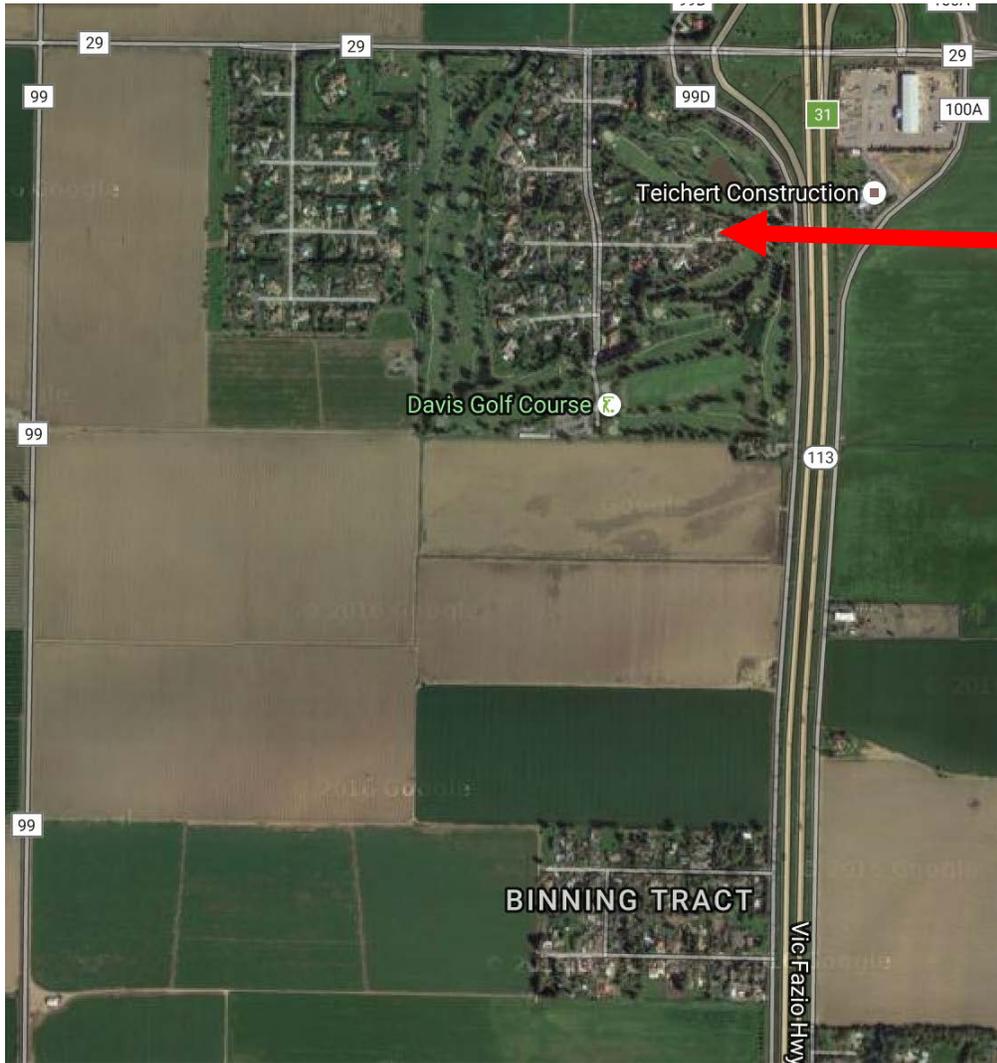
Alexander Tengolics
County of Yolo, County Administrator's Office
625 Court Street, Room 202
Woodland, CA 95695
alexander.tengolics@yolocounty.org

2. DISCLOSURE OF RESPONSE CONTENTS

All responses become property of the County, which is a public agency subject to the disclosure requirements of the California Public Records Act (CPRA, California Government Code §6250 and following). The CPRA contains limited exemptions. If you contend that any documents, as defined by the CPRA, are confidential or proprietary material and exempt from CPRA, these documents shall be clearly marked "Exempt from CPRA." Proposer shall defend, indemnify, and hold the County harmless against any claim, action or litigation (including but not limited to all judgments, costs, fees, and attorneys' fees) that may result from denial of a CPRA request. If the Proposer does not respond to a CPRA request or agree to do so within five (5) days, the County may disclose the requested information under the CPRA.

County of Yolo
RFI for Broadband Infrastructure and Service to North Davis Meadows

Exhibit A



North Davis Meadows CSA
Both Neighborhoods shown
here are included the CSA

County of Yolo
RFI for Broadband Infrastructure and Service to North Davis Meadows

