

CLARK COUNTY STAFF REPORT

DEPARTMENT: Public Works, Transportation Division

DATE: September 15, 2020

REQUESTED ACTION: Approve a resolution for the temporary road closures of Northeast 10th Avenue, between Northeast 149th Street and Northeast 164th Avenue, and the intersection of Northeast 10th Avenue and Northeast 149th Street, as part of the Northeast 10th Avenue corridor improvement project. CRP No. 323322.

Consent Hearing County Manager

BACKGROUND

This project will bring the Northeast 10th Avenue corridor, between Northeast 149th Street and Northeast 10th Avenue, up to county design standards required for a minor arterial, improve safety and capacity of the corridor, and serve as a congestion relief route to Northeast 179th Street during spikes in traffic demand. The work will include constructing a new culvert crossing for a tributary of Whipple Creek, completing stormwater and utility improvements, and installing a new traffic signal at the intersection of Northeast 10th Avenue and Northeast 149th Street

The project is anticipated to go to bid in September 2020 and be substantially complete in approximately twelve months from the start of construction.

The closures of the intersection and the corridor are necessary due to constructability issues and safety of both the travelling public and the construction workers. Business and other land-use access will be maintained throughout the duration of the construction, and traffic will be directed to alternate routes via electronic message boards and detour signs during the closure period. The actual closure period for the 10th Avenue corridor is estimated to be twelve months. Depending upon the contractor's schedule, the intersection will be closed to traffic for a period of thirty days, sometime within the twelve-month closure of Northeast 10th Avenue.

COUNCIL POLICY IMPLICATIONS

None. This agreement supports the Clark County Council's practice of investing in the county road system by providing safe and efficient transportation systems for all county residents.

ADMINISTRATIVE POLICY IMPLICATIONS

None. Specific closure dates and alternate route information will be provided to the public in accordance with RCW 47.48.020 Notice of Closure or Restriction.

COMMUNITY OUTREACH

Variable message signs will alert drivers for five days prior to the start of the closure and will continue to inform drivers of the affected intersection approaches during closure. Public Works will send out a mailer to residents near the closure before the start of construction. Public Works staff

will also conduct a virtual open house to inform and answer questions to neighbors in the vicinity of the work area.

Public Works will issue a news release and post information on its website, including a map showing how drivers can bypass construction, prior to the start of the road closure. This information will also be posted on all Public Works social media accounts including Facebook, Twitter, Nextdoor and Instagram. A legal notice will be published in the newspaper of record prior to the road closures. Public Works will notify emergency responders and coordinate with other stakeholders as needed.

BUDGET IMPLICATIONS

YES	NO	
X		Action falls within existing budget capacity.
	X	Action falls within existing budget capacity but requires a change of purpose within existing appropriation
	X	Additional budget capacity is necessary and will be requested at the next supplemental. If YES, please complete the budget impact statement. If YES, this action will be referred to the county council with a recommendation from the county manager.

BUDGET DETAILS

Local Fund Dollar Amount	N/A
Grant Fund Dollar Amount	N/A
Account	Road Fund 1012
Company Name	N/A

DISTRIBUTION:

Council staff will post all staff reports to the web. <https://www.clark.wa.gov/council-meetings>

ATTACHEMENTS: (1) Resolution for Road Closures; (2) Detour Route; and (3) PowerPoint Exhibit

Robert Klug

Robert D. Klug, PE
Transportation Division Manager

Ahmad Qayoumi

Ahmad Qayoumi, PE
Public Works Director/County Engineer

Eva Haney

Eva Haney, CGFM
Finance Division Manager

Primary Staff Contact: Ejaz Khan, ext. 4914

APPROVED: *Eileen J. O'Brien*
CLARK COUNTY, WASHINGTON
CLARK COUNTY COUNCIL

DATE: Sept 15, 2020

SR# 123-20



RESOLUTION NO. 2020-09-11

A resolution relating to public health and safety.

1 **WHEREAS**, the Clark County Council is the legislative body charged by state law under
2 RCW 47.48.010 with authority to close county roads; and

3 **WHEREAS**, the Clark County Department of Public Works proposes to improve the
4 corridor of NE 10th Avenue between NE 149th Street and NE 154th Street; and

5 **WHEREAS**, the proposed work will require closure of the NE 10th Avenue to through
6 traffic between NE 149th Street and NE 164th Street for a period of 12 months.

7 **WHEREAS**, the proposed work will require hard closure of the intersection of NE 149th
8 Street and NE 10th Avenue for a period of 30 days; and

9 **WHEREAS**, the Director of Public Works believes that it is necessary to close the
10 intersection of NE 10th Avenue and NE 149th Street and the segment of NE 10th Avenue
11 between NE 149th Street and NE 164th Street due to constructability issues and the safety of
12 contractors and the motoring public; and

13 **WHEREAS**, Public Works staff intends to timely notify the public of alternate routes by
14 publication in the Columbian and signs at the terminal ends of the proposed construction zone to
15 help the public navigate the closure; and

16 **WHEREAS**, the Clark County Council considered this matter at a duly advertised public
17 meeting and finds and concludes that adoption of this Resolution will further the public health
18 and welfare; now, therefore,

19 **IT IS HEREBY ORDERED AND RESOLVED** by the Clark County Council as follows:

20 **Section 1. Findings.** The council hereby adopts as finding and conclusions those statements
21 contained in the recitals above.

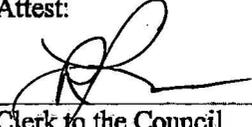
22 Section 2. Safety. The Clark County Council hereby finds good cause, based on the findings
23 above, that the temporary closures of the intersection of NE 149th Street and NE 10th
24 Avenue and NE 10th Avenue between NE 149th and NE 164th Street are necessary to ensure
25 the safety of workers and the motoring public during the term of the proposed work.

26 Section 3. Notice. The Council directs Clark County Public Works to provide appropriate
27 notice of the road closure pursuant to RCW 47.48.020.

28 Section 3. Road Closure. Upon proper notice, as stated above, the Council authorizes the
29 closure of the intersection of NE 149th Street and NE 10th Avenue and NE 10th Avenue
30 corridor between departure NE 149th Street and 350 feet north, for a time period necessary to
31 complete the improvement of NE 10th corridor between NE 149th Street and NE 154th
32 Street.

33 ADOPTED this 15th day of Sept., 2020.
34

COUNTY COUNCIL
CLARK COUNTY, WASHINGTON

Attest:

Clerk to the Council

By: 
Eileen Quiring O'Brien, Chair

Approved as to form only:
ANTHONY F. GOLIK
Prosecuting Attorney

By: _____
Temple Lentz, District 1

By: William Richardson
Deputy Prosecuting Attorney

Digitally signed by William Richardson
DN: cn=William Richardson, o=Prosecution
OU=Clark County, ou=Civil Division,
email=will.richardson@clark.wa.gov, c=US
Date: 2020.09.01 16:44:53 -0700

By: _____
Julie Olson, District 2

By: _____
John Blom, District 3

By: _____
Gary Medvigy, District 4





NE 141ST STREET

NE 107TH AVENUE

NE 146TH STREET

NE 4TH AVE

NE 5TH AVENUE

NE 148TH STREET

NE 2ND AVENUE

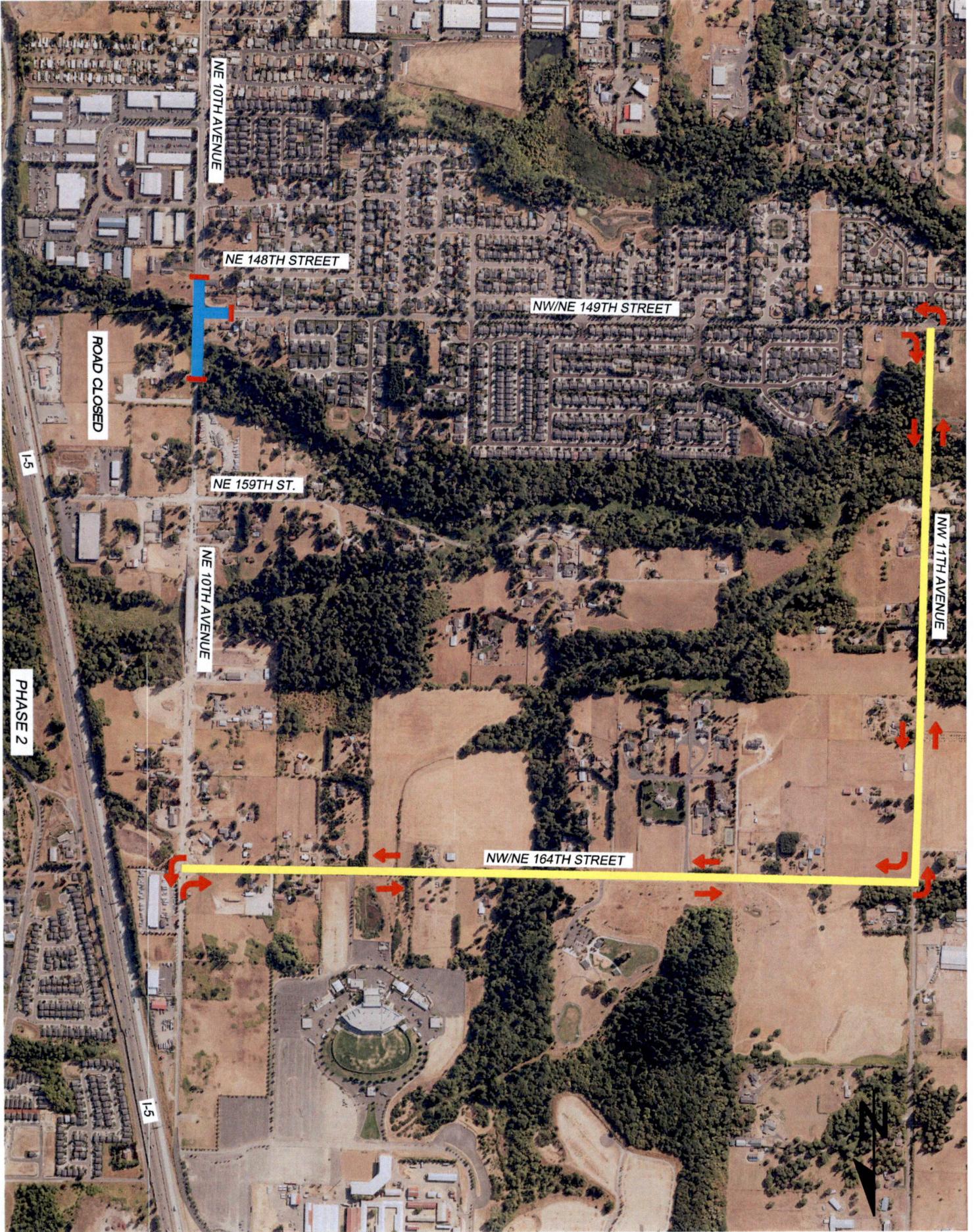
NE 149TH STREET

NE 5TH AVENUE

ROAD CLOSED

NE 159TH STREET

PHASE 1



NE 107th Avenue

NE 148th Street

NW/NE 149th Street

ROAD CLOSED

NE 159th St.

NE 107th Avenue

NW 117th Avenue

I-5

PHASE 2

NW/NE 164th Street

I-5



Northeast 10th Avenue Roadway Closures

Clark County Public Works



The corridor improvement project will:

- Bring the corridor to minor arterial design standards including two through lanes, a center left-turn lane, bike lanes and sidewalk
- Improve traffic safety and capacity of the corridor
- Serve as a congestion relief route to Northeast 179th Street during spikes in traffic demand
- Provide installation of a traffic signal at the intersection of Northeast 10th Avenue and Northeast 149th Street
- Include construction of a new culvert crossing for a tributary of Whipple Creek

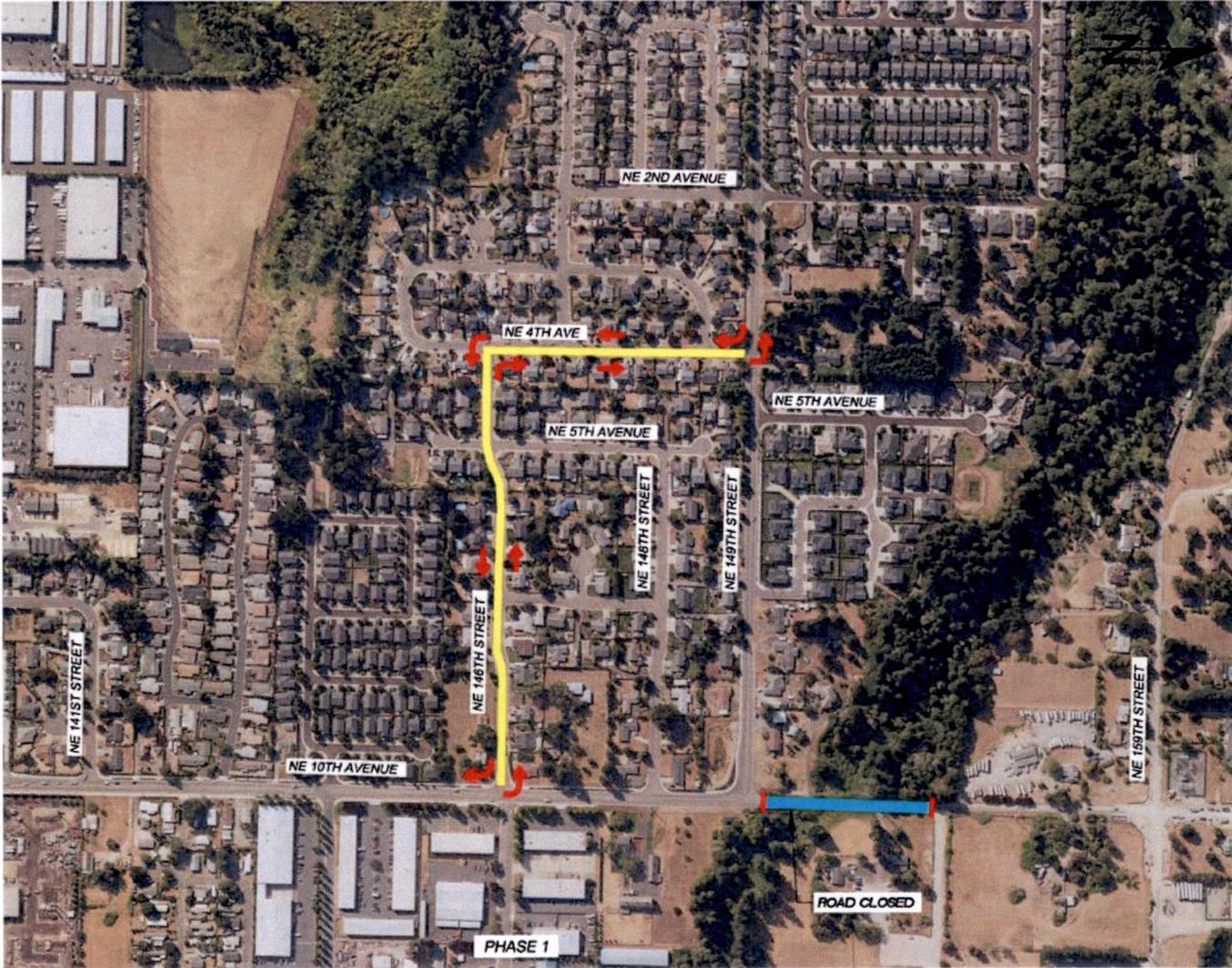


Between Northeast 149th Street and Northeast 154th Street

- Northeast 10th Avenue between Northeast 149th Street and approximately 350 feet north
 - Will remain closed (hard closure) for 12 months
- Northeast 10th Avenue between Northeast 149th Street and Northeast 164th Street
 - Closed to through traffic for 12 months;
 - Accesses to local land use will remain open, up to the point of hard closure
 - Access to all land uses will remain open throughout the duration of construction
- Depending upon the contractor's schedule, the intersection of Northeast 10th Avenue and Northeast 149th Street will be closed for one month (30 days) sometime within the 12-month closure of Northeast 10th Avenue.
- The travelling public affected by the closure will be advised on the detour route via signs and electronic message boards.



Northeast 10th Avenue-Detour Plan for Phase 1 Council District 2



Northeast 10th Avenue-Detour Plan for Phase 2 Council District 2

