2020 PAVEMENT PRESERVATION PROJECT

PROJECT NUMBER 60264
SEAL COAT, PAVEMENT MARKINGS

HOWANUT RD., NIEDERMAN RD.

LENGTH = 3.35 MILES
GRAYS HARBOR COUNTY, WASHINGTON

CONFEDERATED TRIBES OF THE CHEHALIS INDIAN RESERVATION

OWNER
CONFEDERATED TRIBES OF THE CHEHALIS INDIAN RESERVATION
P.O. BOX 136
CHEHALIS, WA 98530
Ph: 360-773-1600
Fax: 360-773-2614
Contact: Brian Von Cluck

DESIGN DATA
FUNCTION: CL: RURAL COLLECTOR (HOWANUT / NIEDERMAN)
DESIGN SPEED: 35 MPH (ALSO POSTED SPEED)
DESIGN ADT: 94k
PASSENGER VEHICLE DISTANCES: 5000ft
+ 50 MPH DESIGN SPEED EXCEPTION BY BIA FOR THE 2013-2017 PROJECT. ASHTO GUIDELINES SHOWS A MINIMUM OF 50MPH.

STANDARD SPECIFICATIONS
ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STATE OF WASHINGTON.
FOOTPATHS TO BE PERFORMED IN ACCORDANCE WITH SPECIFICATIONS FOR ROAD, BRIDGE AND WIELDMENT CONSTRUCTION.

CALL 48 HOURS BEFORE YOU DIG
1-800-424-5555

DATUM
NONE
GENERAL NOTES

1. Workmanship and materials shall be in general accordance with the 2020 MnDOT standard specifications for roads, bridges, and municipal construction.

2. Traffic control shall be provided in accordance with the MUTCD and an approved maintenance of traffic plan. Maintenance of traffic plan shall be submitted at least 14 days prior to work. Full road closures are not permissible.

3. Contractor may utilize stockpile locations as identified on the cover sheet. Coordinate activities with the tribe.

4. Prior to placement of seal coat, manhole covers, existing thermoplastic markings, monuments, concrete bridges, docks, and other items as identified in the field shall be protected with newspaper paper.

5. The roadway surface shall be foiled sealed within 7 days of seal coat application.

6. Within 1 week of final foiled sealing, provide centreline and fogline striping. A second coat shall be applied in the opposite direction, between 6 and 8 weeks after the first coat.

Pay Item Notes:

1. Quantity estimated with an application rate of 0.55 gal. per s.f.
2. Quantity estimated with an application rate of 0.14 gal. per s.f.
3. Quantity estimated with an application rate of 30 lb. per s.f.
4. Pay item includes the cost of water.
5. Quantity for obtaining a unit price only and does not reflect an estimated quantity. No item includes the cost of all necessary work, materials, and equipment needed to complete the work.
NOTES:
1. WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE 2020 WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION.
2. TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE MUTCD AND AN APPROVED MAINTEANCE OF TRAFFIC PLAN. MAINTENANCE OF TRAFFIC PLAN SHALL BE SUBMITTED AT LEAST 14 DAYS PRIOR TO WORK. PILOT CARS SHALL BE UTILIZED WHEN A FULL LANE CLOSURE IS IN EFFECT.

IMPROVEMENT LENGTH SUMMARIES:
1. 1.36 MILES OF SEAL COAT + FOG SEAL.
DETAIL B: STRIPING PATTERN

ROADWAY CENTRELINE STRIPING – REFER TO DETAIL A THIS SHEET

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REFER TO STRIPING SCHEDULE FOR CENTERLINE TYPE (2 PLCS)
HOWANUT RD, MAKUM CT, AND TOMAHAWK DRIVE INTERSECTIONS:

HOWANUT ROAD

MAKUM COURT

TOMAHAWK DRIVE

RAISED PAVEMENT MARKER (RPM) TYPE 2
1' X 80 FT SPACING TYPICAL

THERMOPLASTIC CROSSWALK
5 @ 2' WIDTH, 8' LENGTH

THERMOPLASTIC STOPBAR
1.5' WIDTH, 23' LENGTH

THERMOPLASTIC CROSSWALK RE-APPLY 5 @
2' WIDTH, 8' LENGTH

PAVEMENT MARKING DETAILS

1"=40' on
24x36" PAPER