


**TILLAMOOK COUNTY  
ROAD COUNTY ADVISORY COMMITTEE MEETING (CRAC)**

**Monday, November 3, 2014  
Board of Commissioners Conf. Rm A&B  
201 Laurel Street, Tillamook, OR 97141  
3:00 PM TO 5:00 PM**

1. Call Meeting to Order
  2. Review and Approve October 6, 2014 Meeting minutes
  3. Presentations: Neskowin Road Repair – Brian Lind  
4<sup>th</sup> Street – Jim Berg  
*Victoria Street*
  4. Road Department Project Status: Cape Meares Loop Road  
Mapes & Myrtle Culverts  
Resort Drive I & II  
Wyss Bridge  
Lommen Bridge  
Lommen Overpass Bridge  
Sandlake Culvert  
3<sup>rd</sup> Street
  5. Develop 2015 summer draft paving list
  6. Next meeting
  7. Public Comments
  8. Adjourn
- 

TILLAMOOK COUNTY  
COUNTY ROAD ADVISORY COMMITTEE MEETING

Monday, November 3 2014

SIGN-IN SHEET

Name (please print)

Phone # and/or Email

Two Menor

On Record.

John Gettman

Brian Lind

503-880-6390

brian@nwu.us

GARY HERCER

CRAC

CURT SCHUBROED

CRAC

Dick & Arice Hall

503-784-3955

GAY HANIKHAL

PAUL CARBAUGH

CRAC

Leanne Steuboul

//

Leanne Steuboul

ETCPW.

Trave Welch

Staff

TIM BERG

WEHACEM - 4th & HILCREST

Bob Emigues

CRAC

DARCY R JONES

CRAC

Michael Gurn

480-444-9346

Shirley Trotter

503-812-2805

Chris Welch

503-801-2077

## TILLAMOOK COUNTY ROAD ADVISORY COMMITTEE

Date: October 6, 2014

**MEMBERS PRESENT:** Curt Schonbrod, Gus Meyer, John Gettman, Robert Garrigues, Gary Hanenkrat, Jerry Dove and Paul, Carbaugh and Gary Hercher

**STAFF:** Jeanette Steinbach, Gregory Cickavage and Commissioner Bill Baertlein

**PUBLIC** (signed in): Brian Lind (Neskowin Community Association), Jim and Margaret Moran, Selma Marlene Helton, Dick Hall, Valerie Sovern, Dike Dame, Sheila Reeves, Alice Hall, Bob Koscheski and Daryl Carter.

**Item 1.** Meeting called to order at 3:00 pm

**Item 2. Minutes Approval:** June and August meeting minutes were approved as written by Robert Garrigues, Gus seconded, unanimously approved.

**Item 3 Road Department Presentation:** In Liane's absence Jeanette presented a power point presentation documenting the status of the county road transportation system. It is attached online for the record. The message is even with the addition of the GO Bond and TLT funding, there are not sufficient funds to meet the needs of the county road system

**Item 4 Cascade Head Ranch, Savage Presentation:** Ms. Valerie Sovern and Mr. Dike Dame presented through power point the condition of Savage Road. They proposed that the road be returned to gravel due to the instability of the slope, and the property owners will maintain. Landslide Technology did a study on the slope stabilization issue. They understand that the county has insufficient funds to meet the needs of the system, but consider this a safety issue. They have tourists, residents using the road to access the Nature Conservancy Trail, and there are 6" to 7" pot holes. Mr. Dame stated that the property owners pay up to \$250,000 in property taxes. Bob Garrigues reminded them that a portion of their property tax only started coming to the road department when the voters passed the GO Bond. Ms. Sovern and Mr. Dame said that a partnership with the County is a possibility.

**Item 4a Victoria Street:** Mr. Hall requested that Victoria Street be paved. Victoria Street is an emergency evacuation route. Mr. Hall indicated that he had support from the Rockaway Beach Public Works Director in the letter attached to his handout. Jeanette said that they would have to be meet the criteria established by the BOC Board Order # 14-003 which she read. Jeanette suggested that Mr. Hall meet with the Public Works Director, Liane Welch. Curt encouraged the members to check out Victoria Street.

**Item 4b Slab Creek Road:** Mr. Larry Glikman would like to add Slab Creek Road to the paving list.

**Item 4c Neksowin ER Access:** The proposal is to have a one-lane road to have another egress out of Neskowin. Mr. Lind stated that this is a safety benefit to the community. The road was donated to the County. There is a meeting on Tuesday at 1:30pm at the Fire Hall with a walk through the site at 12:30pm.

**Item 4d Beulah Reed Road:** Mr. Carter stated that in 2013 the County paved about .30 miles. This is a very busy road, and it is dangerous especially by the dead end section. He would like it to be added to the paving list. Bob Garrigues asked if the property owners would like to partner with the County to help with the funding, and Mr. Carter said no.

**Item 4e 4<sup>th</sup> Street, Neah-kah-nie:** Mr. and Mrs. Berg were present. They consider this an unsafe road, the road has huge potholes/ruts. The house value has also gone down. They would like it to be considered for paving. It is approximately 126' portion, 18' wide. They said that the Public Works Director, Liane Welch had

sent them a letter acknowledging that 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 6<sup>th</sup> Streets were in poor condition, and invited them to attend this meeting.

**Item 5 Road Department Project Status:** Jeanette stated that the project status was mentioned in the earlier power point.

**Item 6 Develop 2015 summer paving list:** Long Prairie Road will be on the list, and possibly a portion of Slab Creek Road. Once the current paving season is complete, a list will be developed by the Public Works Director and the Foreman which will be brought to the CRAC at the November meeting. Mr. Carter suggested a portion on Nehalem Road that travelers are avoiding due to the condition of the road. Jerry Dove said that the County Road Department needs a permanent operating levy to meet the needs of the county road system.

**Next Meeting:** November 3, 2014

**Public Comments:** Mr. Hall thanked the CRAC members and staff for their time.

**Item 8. Adjourn:** Meeting adjourned at 4:25 PM.

Minutes transcribed by Jeanette

DRAFT



Photo by: Gregg M. Erickson, NWicon, 2013

# NESKOWIN REPAVING PROPOSAL

CRAC Meeting,  
November 3, 2014

**NESKOWIN COMMUNITY ASSOCIATION**



## THREE PROJECTS IDENTIFIED

1. Intersection where Salem dovetails into Breakers. About 22-meters of repaving, plus 2 repairs
2. Repave the S-Curve along Hawk located Northward of the intersection of Hawk and Corvallis. About 65-meters of repaving
3. Repave about a 40-meter stretch along Hawk 2/3rds down the main stretch before the S-Curve.

***The fire department would actually prefer to do the S-curve project first, but with only 800 tons of asphalt not yet allocated, we were not sure what is reasonable to ask for.***



## Current Conditions

- The current condition is that the asphalt is old and crumbling, as well as previous repairs are failing.
- Deep ruts and extended potholes make travel dangerous and difficult, especially for fire and rescue, as well as for bicyclist and pedestrians
- Additional deep missing chunks are dangerous and may cause serious damage to tires, etc.



## SCOPE OF WORK SALEM & BREAKERS

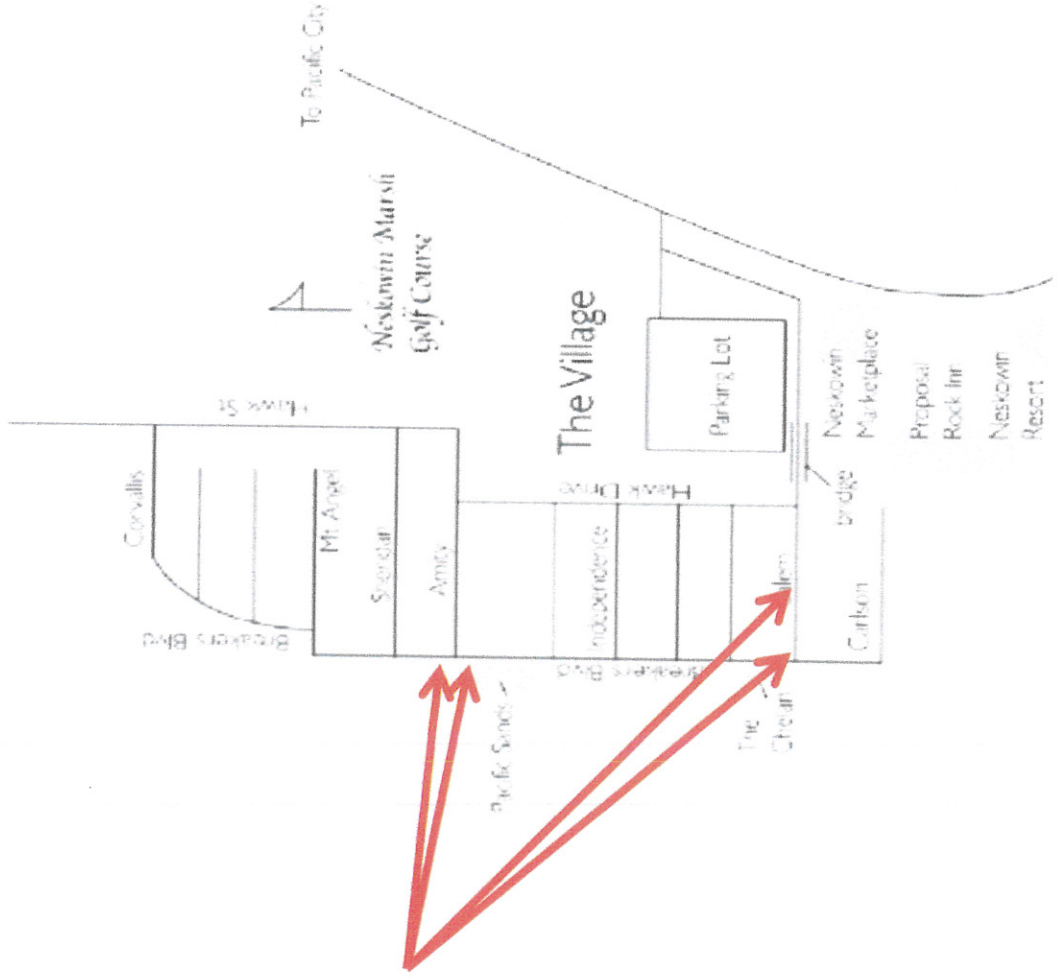
- Grind and replace 16-meter length running East along Salem from the intersection of Salem & Breakers.
- Then about another 80-ft further East along Salem, grind and replace about a 6-meter length section of the road.
- Additionally, patch two chunks of the edge of road that have broken off leaving deep and dangerous edges that are located both just North and South of the nearby intersection of Amity & Breakers.





## SALEM & BREAKERS

As the locations are so close together, we are recommending a “bundled” approach to take advantage of smaller work packages and the synergies in doing them all during one mobilization.

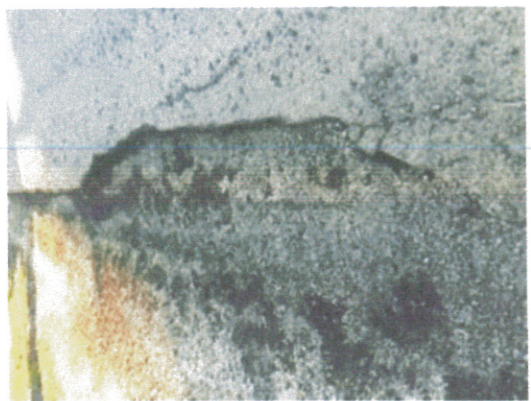
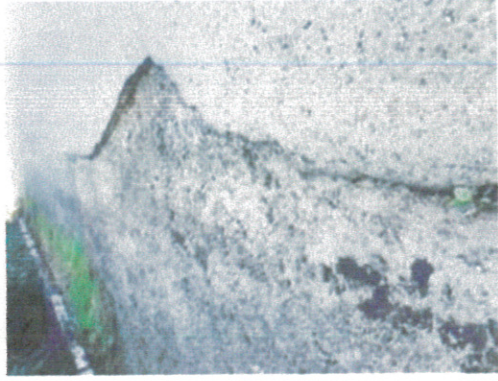




# PHOTOGRAPHS OF SALEM TO BREAKERS



**Above, the approach from Breakers up onto Salem. Then to the right is a bit further East on Salem.**



**The two pictures to the right are of the missing chunks of pavement near Amity & Breakers**





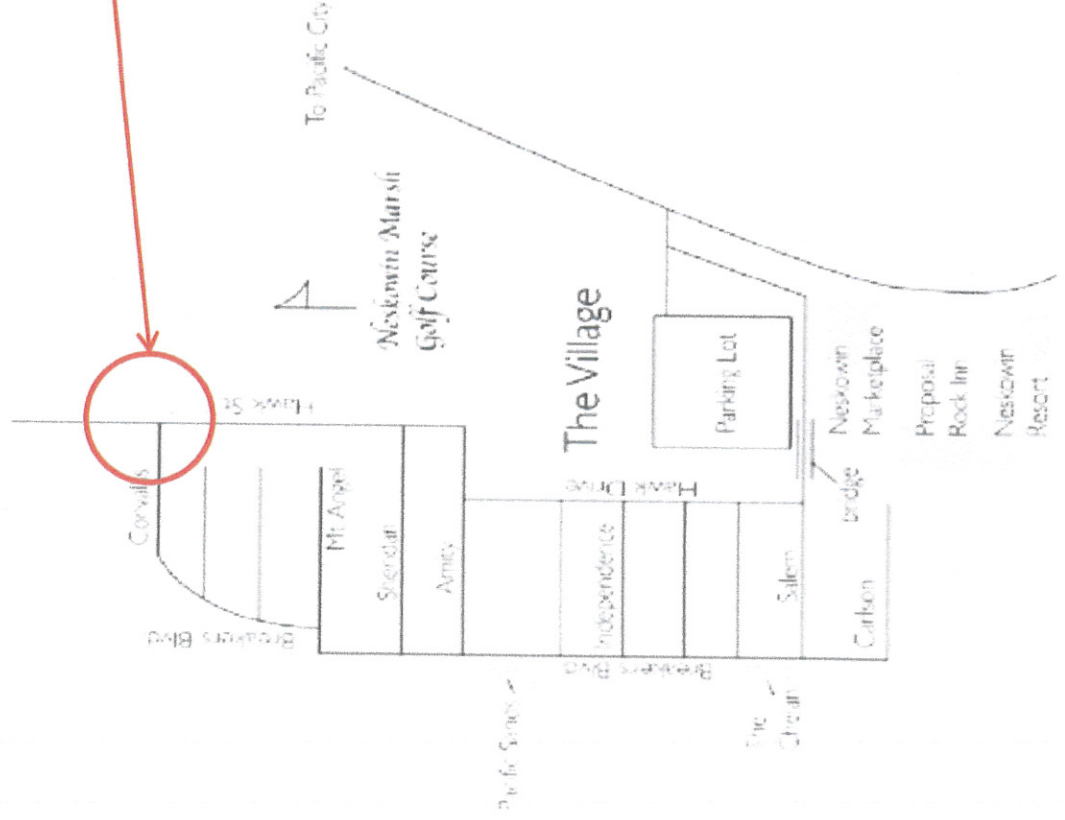
## SCOPE OF WORK HAWK S-CURVE

- Grind and repave the S-Curve along Hawk located Northward of the intersection of Hawk and Corvallis. About 65-meters of repaving.



# HAWK & CORVALLIS

This is the fire department's preferred repaving project, basically replacing all existing asphalt through the length of the S-curve.





## **PHOTOGRAPHS OF HAWK & COVALLIS**

**These pictures are of S-curve and demonstrates that the road here is failing, including previous patches.**





## JUSTIFICATION

- The majority of all traffic must utilize the intersection of Salem & Breakers, as well as all traffic going North of the village must use the S-curve.
- This is one of two roads leading to what is currently the only emergency egress route out of Neskowin.
- Local fire and rescue supports the repair of either road section as this is their PRIMARY access to the village (Hawk Drive being a road they choose to avoid).
- Neskowin includes about 300 tax-paying homes, though the population swells to more than 2,000 during the summer...71 permanently occupied homes per the latest Census data.
- Safety and access to homes by fire and rescue are what is driving this request, as well as safety to pedestrians and bicyclists.



## Estimated Materials Costs

- Whether the \$175K per mile or actual asphalt estimates are used, both come out very close
  - For the Salem & Breakers work, actual repaving portion is about 72-ft.
  - Price per foot is about  $\$33.15/\text{ft} \times 72 = \underline{\$2,387}$
  - Asphalt costs last year were \$64/ton, but use \$70.
  - 72-ft x 14-ft wide at 3" deep would consume about **33 tons**, or **\$2,310**
  - Add another \$100 per each of the two chunks to replace near Amity & Breakers, then **total estimate with a 20% contingency using the price per foot methodology yields a project materials cost of about \$3,100**
- **If the County elects to first proceed with fire district preferred repaving of the Hawk Street "S-curve, that would require about 100 tons of asphalt.**

# FIRE & RESCUE SUPPORT

Embedded here  
is a letter from  
Chief Weiland  
supporting the  
repaving  
projects.



**NESTUCCA RURAL FIRE PROTECTION DISTRICT**  
30710 Highway 101 South  
Cloverdale, Oregon 97112

October 15, 2014

Mr. Brian Lind  
47430 Hawk Street  
Neskowin, OR 97149

Dear Mr. Lind,

As we discussed on the phone recently I agree with the need for street repairs in the Village of Neskowin.

As in many areas of Tillamook County the roads need to be repaired and as you pointed out Neskowin has many visitors during the summer months. Access into the area is very limited and poor road conditions add to the problems. Additionally it is difficult to carefully transport an ill or injured patient on poor roads in an ambulance. Operating fire apparatus on the poor roads is difficult and dangerous. Road conditions are hard on our equipment and over several years we have had to repair vehicles damaged as a result of the poor conditions of the roads.

Last summer we had a young man fracture an ankle on Salem Street in the area you have referenced.

I support the efforts to start the repairs and if more can be completed sooner that much better. When we spoke I mentioned the issue of the "S" curves going to Neskowin North on Hawk Street. This area needs to be addresses as a priority. During the winter there are times that it would be difficult if not impossible for us to access the areas north of Corvalis Street. The roadway is pot holed and is difficult to pass through because of the poor condition it is in.

Any or all of the areas you have identified need work. Any improvements will be in the best interest of the community. I support the efforts you have undertaken. Thank you.

Sincerely,

*Kris K. Weiland*

Kris K. Weiland  
Fire Chief



Nov. 3, 2014

To: County Road Advisory Committee (CRAC)

Re: Victory St. Rockaway Beach, paving project

The property owners that use Victoria St. Rockaway Beach, OR to access their property requested that I submit a petition to Tillamook County to pave the street. I submitted the petition at your meeting last month.

Since then I have been in contact with Liane Welch, Director of Roads. We have corresponded by email and also she took the time to come to Rockaway and review the road with me. We agreed that Victoria Street is in need of being paved. We also agreed that the street did not need to be the normal width of 22 feet but a suitable width would be 15 - 17 feet. We both realize that Victoria Street is a designated Tsunami evacuation route. I have requested a quote as to the cost to pave the street.

The last communication from Liane advised me that Victoria Street did not make the paving list for 2015. This was very disappointing news to me but I believe that I need to continue my educational experience in the paving arena of Tillamook County.

In my discussions with Liane we talked about emergency situations and that Linda Kozlowski is the Tillamook coordinator for emergencies. The phone number I was given was not in service so I have sent an email to her requesting information on how the Victoria Street community could participate with her organization. I have not received a reply yet.

I also contacted Lynda Holm who has just recently accepted the responsibility for coordinating emergency response situations for Rockaway Beach. We discussed how the Victoria Street community could get involved. We discussed the need for good roads, a good assembly area, stored provisions and other issues that are needed in a Tsunami emergency. She is having a meeting with Linda Kozlowski and all of the Rockaway first responders at a meeting being held today.

We will be in contact with her to participate in her future committee meetings.

I also have been in contact with Olympic Resource Management who manages the forest that abuts Twin Rocks/Rockaway Beach on the east. A manager in their Poulsbo, WA office assured me that they would be interested in looking at developing an Assembly Area at the end of Victoria Street. I will be following up with this idea with the local rep from their company this week to explore constructing a suitable area for the Assembly Area.

This information is being submitted to show each of you on the advisory committee that we – the Victoria Street community are not only in the “take mode” but also in the “give back mode.”

Success of this Tsunami emergency program begins with having a proper road to move people quickly and efficiently to the high ground level. If you drive up Victoria Street you will not be visually impressed with the elevation gain. However, the elevation at US 101 is 20 feet and it is 100 feet at the end of the street.

I request that this Advisory committee and the Director review the paving of Victoria because

- \*it is a documented emergency evacuation route (Order 14-003) This fact was documented last month and paving is in the public interest and safety.

- \*Order 14-003 states that property owners pay 25% of the cost. It also states that if property owners cannot pay the 25%, the Board can make an exception. This should not be an expensive project due to it being less than .4 of a mile (15 – 17 feet wide). Upon receiving the cost to pave Victoria Street I will communicate to the owners to determine the possibility of a portion of the paving cost to be paid by the community. I want to advise that Victoria street community is not an HOA community with funds readily available.

\*The Director of Public Works, I believe, supports this project but has a problem putting the project on the 2015 paving list due to lack of funds. Liane Welch acknowledges that this road is in poor condition.

This petition requests that the Director, CRAC, Emergency Services and other departments explore all options for funding before the paving of Victoria Street is written off as a dead issue. I find it hard to accept the fact that we cannot find sufficient funds within the county, state or federal funds to assist in paving Victoria Street.

I would invite each of you to support further discussion and ideas to see this goal accomplished. We would appreciate your support in the "will" to find a "way" to pave Victoria Street in 2015.

Sincerely,

Richard (Dick) Hall on behalf of the Victoria Street community.

Cell 503-784-3955 home phone 503-6181186

TILLAMOOK COUNTY ROAD DEPT

DRAFT

FY 2016 DRAFT PAVING LIST

| ROAD NAME           | LENGTH MILES | WIDTH FT   | DEPTH INCHES | Calculated Tons | \$ of Asphalt/tons | Comments |
|---------------------|--------------|------------|--------------|-----------------|--------------------|----------|
| <b>NORTH AREA</b>   |              |            |              |                 |                    |          |
| Foss Road           | 0.200        | 22         | 2            | 300             |                    |          |
| N. Fork             | 0.200        | 24         | 2            | 300             |                    |          |
| Nehalem Road        | 120 ft       | 22         | 2            | 30              |                    |          |
| The Promenade       | 0.200        | 20         | 2            | 260             |                    |          |
| <b>NEAHKAHNIIE</b>  |              |            |              |                 |                    |          |
| Hillcrest           | 0.165        | 18         | 2            | 193             |                    |          |
| Indian Gap          | 0.070        | 20         | 2            | 91              |                    |          |
| 2nd Street          | 0.035        | 20         | 2            | 46              |                    |          |
| 4th Street          | 0.070        | 20         | 2            | 91              |                    |          |
| 6th Street          | 0.052        | 20         | 2            | 68              |                    |          |
| Neahkahnie Road     | 0.060        | 18         | 2            | 70              |                    |          |
|                     | <b>1.257</b> | <b>304</b> | <b>TOTAL</b> | <b>1,449</b>    |                    |          |
| <b>CENTRAL AREA</b> |              |            |              |                 |                    |          |
| South Prairie Road  | 0.400        |            | 2            | 550             |                    |          |
| Circle Drive        | 0.210        | 20         | 2            | 270             |                    |          |
| Boquist             | 0.200        |            |              | 260             |                    |          |
| Hodgdon             | 0.150        | 20         | 2            | 200             |                    |          |
| 3rd Street/Olsen    | 0.150        | 20         | 2            | 200             |                    |          |
| Whiskey Creek Road  |              | 20         | 2            | 540             |                    |          |
| Bay Ocean Road (CM) | 0.200        |            | 2            | 260             |                    |          |
| <b>NETARTS</b>      |              |            |              |                 |                    |          |
| Crab Avenue         | 0.060        | 20         | 2            | 75              |                    |          |

TILLAMOOK COUNTY ROAD DEPT

DRAFT

**FY 2016 DRAFT PAVING LIST**

| ROAD NAME                                | LENGTH MILES | WIDTH FT | DEPTH INCHES | Calculated Tons | \$ of Asphalt/tons   | Comments                       |
|--|--------------|----------|--------------|-----------------|----------------------|--------------------------------|
| 5th Street Loop                          | #REF!        | 16       | 2            | 40              |                      |                                |
| <b>OCEANSIDE</b>                         |              |          |              |                 |                      |                                |
| Chinook Avenue                           | 0.045        | 20       | 2            | 50              |                      |                                |
| Sunset Avenue                            | 0.045        | 16       | 2            | 40              |                      |                                |
| Aster Street                             | 0.071        | 16       | 2            | 40              |                      |                                |
| Portland Avenue                          | 0.199        | 12       | 2            | 200             |                      |                                |
| Cedar Street                             | 0.237        | 16       | 2            | 400             |                      |                                |
|  | #REF!        |          | <b>TOTAL</b> | <b>3,125</b>    |                      |                                |
| <b>SOUTH AREA</b>                        |              |          |              |                 |                      |                                |
| Mill Road                                | 0.340        | 20       | 2            | 450             |                      |                                |
| Parkway Drive                            | 0.200        | 20       |              | 260             |                      |                                |
| Savage Road                              | 0.250        | 20       | 2            | 250             |                      |                                |
| Cape Kiwanda                             | 0.300        | 30       | 2            | 570             |                      |                                |
|  |              |          | <b>TOTAL</b> | <b>1,530</b>    |                      |                                |
| <b>Bridges</b>                           |              |          |              |                 |                      |                                |
| Blaine (1st), Woods,<br>Blaser, McDonald |              |          |              | 100             |                      |                                |
| <b>Total</b>                             | <b>3.83</b>  |          |              | <b>6,204</b>    | <b>\$ 434,280.00</b> | at the rate of \$70.00 per ton |
| <b>Contracted</b>                        |              |          |              |                 |                      |                                |
| Slab Creek Road                          | 1.500        | 22       | 3            | 3,000           | \$ 283,000.00        | Overlay                        |
| Long Prairie                             | 1.100        | 14       | 4            | 3,300           | \$ 533,000.00        | FDR                            |
| <b>Spring Paving</b>                     |              |          |              |                 |                      |                                |
| Miami Foley Road                         |              |          |              | 1,600           |                      |                                |
| Necamey City Road                        |              |          |              |                 |                      |                                |