
Metropolitan Service District

527 SW Hall Portland, Oregon 97201 503/221-1646

Memorandum

Date: October 11, 1979
To: Betty Schedeen
From: Bill Ockert
Subject: Metro Decisions Concerning East County Transportation Projects

In excess of \$15 million in federal funds are currently committed by Metro to 16 projects serving the East County area. A number of projects are to be implemented within the next two years (221st/223rd, 238th widening, Sandy signals, Burnside Ave. (stark to 223rd.), 80N Interchange with 181st Ave., 5th St. overlay, 2nd St. reconstruction, Rowe Rd., and Marine Dr.). Preliminary Engineering has only started on some of the projects (Cherry Park Rd., Tow~~er~~ Rd. Extention, and 182nd Ave. widening), and East County Transportation Committee will review these projects before additional funding commitments will be made. Some projects have recently entered into contract, and you will start seeing evidence of this in your daily travels (Fairview Ave. signal, Burnside Ave. between 223rd and Powell).

The projects being funded involve a wide scope of effort, ranging from a simple pavement overlay (to improve the surface) to a major undertaking to improve freeway interchange connections (i.e., I-80N at 181st). The more complex (larger) projects normally undergo many years of alternatives evaluation and project refinement activities before the final bid letting, and may in addition, take several years to build. These projects consume long periods in time for conceptualization, engineering, public hearings (where design options are decided), preparation of environmental impact reports, acquisition of right-of-way, and preparation of final plans, specifications and estimates necessary for letting bids. These efforts take place after Metro authorizes federal funds and are often undertaken jointly by the sponsoring jurisdiction and the Oregon Department of Transportation.

The less complex projects may, as a minimum, be limited to engineering and bid letting, but still may take two or more years to get to the point of construction.

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cc: Rick Gustafson
Marilyn Holstrom

EAST COUNTY PROJECTS

PROJECT: 221st/223rd--Powell to Fariss
DESCRIPTION: New construction and widening of road to 66 feet with curbs, sidewalks, and storm drainage. Will provide smooth flowing north/south arterial.
STATUS: PE underway; construction scheduled for 12/80.
FUNDING: Mt. Hood withdrawal funds; \$2,951,885

PROJECT: 238th Ave.--UP RRXNG to Halsey
DESCRIPTION: Widening to 48-52 ft. with curbs and sidewalks. Provide left turn lanes on all four approaches at Halsey.
STATUS: PE underway; construction scheduled for 6/80.
FUNDING: Mt. Hood withdrawal funds; \$296,495

PROJECT: Fairview Ave. signalization--at Halsey and at Sandy.
DESCRIPTION: Install two-phase, traffic activated signals at Fairview Ave. intersections with Halsey and Sandy
STATUS: Bid let; under construction
FUNDING: Mt. Hood withdrawal funds; \$107,408

PROJECT: 182nd Ave. Widening--Division to Powell
DESCRIPTION: Reconstruct SE 182nd to 66 ft width between curbs; install curbs and storm sewers.
STATUS: PE underway; construction scheduled 8/81; Council action required for ROW and construction; East County Transportation Committee is to prioritize this project when PE is sufficiently advanced.
FUNDING: Mt. Hood withdrawal funds; PE--\$156,029; ROW and construction funding estimates to be developed during latter stages of PE and subject to Committee/Council approval.

PROJECT: 221st Ave. Extension/Towle Rd.--Powell to Butler
DESCRIPTION: Extend 221st Ave. south of Powell Blvd. 66 feet wide with curbs and sidewalks in a 80ft R/W with a new 70ft. wide bridge over Johnson Creek. Construct 44 ft. wide road with curbs and sidewalks in a 60 ft. R/W between bridge and Heiney Rd. Construct 40 ft. wide road with curbs and sidewalks in a 60 ft. R/W between Heiney Rd. and Butler Rd. Storm drainage is to be included in project.
STATUS: PE underway; construction scheduled 9/81; Council action required for ROW and construction; East County Transportation Committee is to

FUNDING: prioritize when PE is sufficiently advanced.
Mt. Hood withdrawal funds; PE--\$385,341; ROW and construction funding estimates to be developed during latter stages of PE and subject to Committee/Council approvals.

PROJECT: Cherry Park Rd./257th Drive-242nd to Troutdale Rd.
DESCRIPTION: Realign road and construct 40-44 ft roadbed with curbs, sidewalks and storm sewers. Realign 90 degree corners to eliminate right angle turns.
STATUS: PE underway; construction scheduled 4/81; Council action required for ROW and construction; East County Transportation Committee's to prioritize when PE is sufficiently advanced.
FUNDING: Mt. Hood withdrawal funds; PE--\$245,593; ROW and construction funding estimates to be developed during latter stages of PE and subject to Committee/Council approvals.

PROJECT: Sandy Blvd. Corridor Transportation Systems Management Project--99th to 162nd
DESCRIPTION: Signal Approvements at 102nd, 105th, 131st, 148th, and 158th; left turn median--102nd to 105th; left turn bays--122nd Ave, 131st, 141st, 148th and 158th; Intersection realignment at 147th/148th.
STATUS: A request for full obligation of monies for this project was submitted to USDOT in September, 1979; an implementation schedule is being developed.
FUNDING: Mt. Hood withdrawal funds; \$480,578

PROJECT: Burnside--223rd to Powell
DESCRIPTION: Widening to provide for four traffic lanes, 12 ft. median, parking lanes, sidewalks and synchronization of new and existing signals.
STATUS: Bid let; construction underway.
FUNDING: Mt. Hood withdrawal funds; \$1,477,209

PROJECT: Burnside--Stark to 223rd
DESCRIPTION: Construction of a major arterial, 64 ft. between curbs, four travel lanes and a left-turn lane; bicycle/pedestrian way on one side; pedestrian way on the other side. Bus turn-outs at selected locations.
STATUS: PE underway; Hearing schedule 3/80; construction scheduled 4/81.
FUNDING: I-505; \$1,333,469

PROJECT: 122nd at Powell
 DESCRIPTION: Revise existing three phase signal to an eight-phase fully actuated signal in order to reduce traffic delays and accidents.
 STATUS: No funds obligated; no schedule implementation developed; in TIP for FY 1980.
 FUNDING: FAU and I-505; \$62,000

PROJECT: I-80N interchange at NE 181st Ave.
 DESCRIPTION: Provide grading, paving and structure. Project will improve safety and traffic flow.
 STATUS: PE underway; construction schedule 4/80.
 FUNDING: Federal Aid Interstate Funds; \$5,750,000.

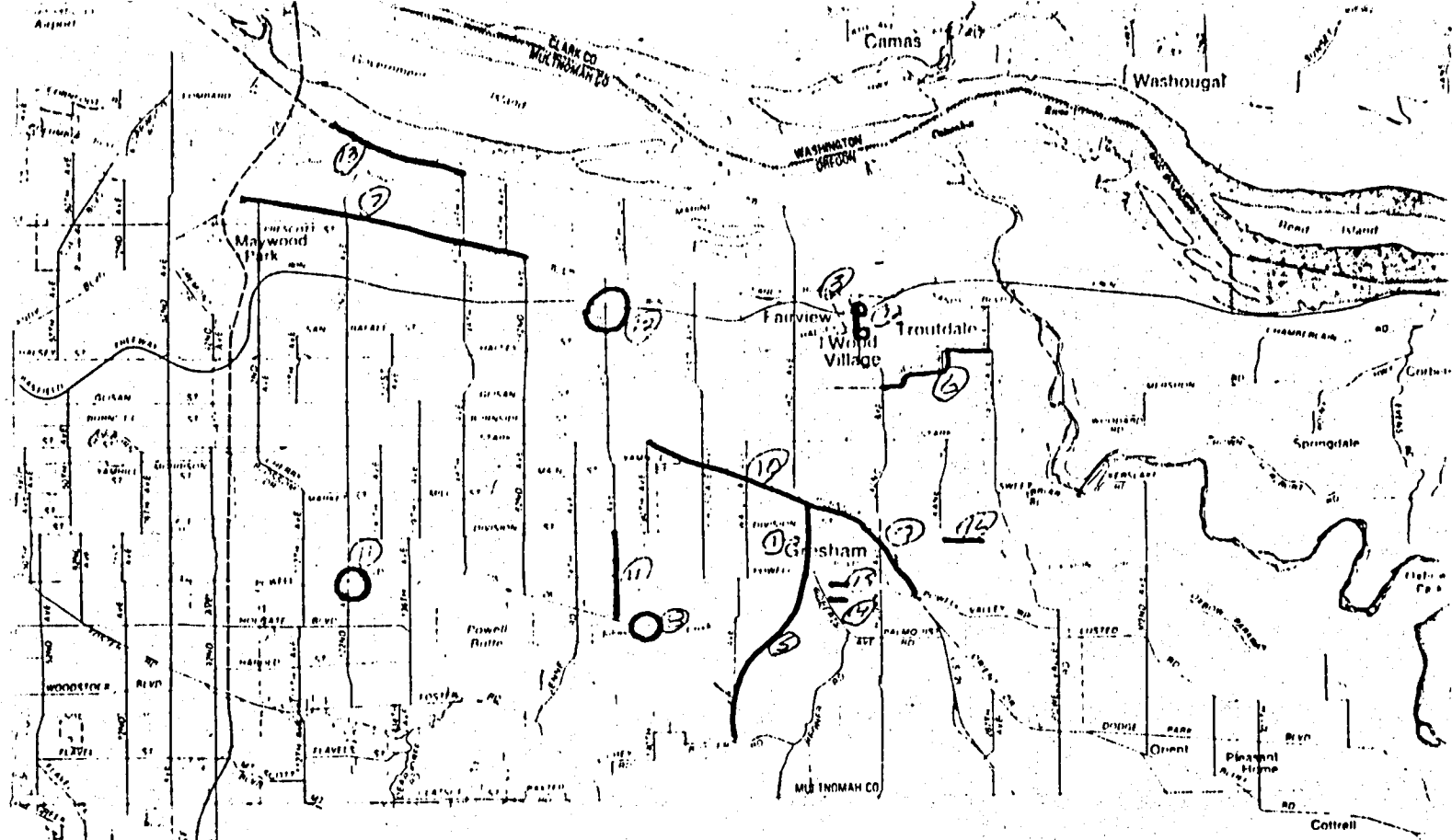
PROJECT: NE 5th Street--Kelly to Main--Gresham
 DESCRIPTION: Overlay of existing pavement in order to strengthen the street and to accommodate heavy vehicles.
 STATUS: PE underway; construction scheduled 12/79
 FUNDING: Safer-Off-Systems Road Program; \$17,000

PROJECT: NE 2nd Street--Main to Elliott--Gresham
 DESCRIPTION: Removal of existing surface; stabilizing and strengthening base; and resurfacing line and grade. This improvement is to accommodate heavy vehicles.
 STATUS: PE underway; contract scheduled 12/79.
 FUNDING: Safer-Off-Systems Road Program; \$60,000

PROJECT: Rowe Road Reconstruction--257th Dr. to Division
 DESCRIPTION: Reconstruct subgrade and repave; widen to provide 2 foot shoulders.
 STATUS: PE underway; construction scheduled 1/80.
 FUNDING: Safer-Off-Systems Road Program; \$77,000

PROJECT: Marine Drive-N.E. 110th to N.E. 148th
 DESCRIPTION: Provide grading, paving, striping of Marine Drive to improve traffic flow and safety.
 STATUS: PE underway; construction scheduled 3/80.
 FUNDING: Federal Aid secondary; amount to be determined.

PROJECT: Powell and 190th intersection improvement.
 DESCRIPTION: Specific project and designs are in the process of development.
 STATUS: An implementation schedule is pending; PE not started.
 FUNDING: I-505 withdrawal funds; \$2,166,667; awaiting I-505 withdrawal approval.



- ① 1215 1/2 22ND - PORTLAND TO GRESHAM
- ② 258TH AVE - UP FROM TO HANCOCK
- ③ FARMER'S SIGNIFIC - E HANLEY, @ SANCY
- ④ 183RD AVE WASHINGTON DIVISION TO PORTLAND
- ⑤ 251ST AVE EXTENSION
- ⑥ CREEK PARK TO PORTLAND
- ⑦ SANCY BLVD T311
- ⑧ PORTLAND L 190TH
- ⑨ BUSINESS - 223RD TO PORTLAND
- ⑩ BUSINESS - 223RD TO 223RD
- ⑪ 122ND @ PORTLAND
- ⑫ 180TH INTERSECTION @ 181ST
- ⑬ HANLEY RD. TO PORTLAND
- ⑭ 111 5TH ST - HANLEY TO PORTLAND
- ⑮ 111 5TH ST - HANLEY TO PORTLAND
- ⑯ 111 5TH ST - HANLEY TO PORTLAND

