23. DREDGING PERIIT, BELMONT SLOUGH, SAN MATEO COUNTY; REDHOOD CITY GERERAL IMPROVEMENT DISTRTCT NO. 1-64 - W.0. 6459, P.R.C. 3790.1.

After consideration of Calendar Item 39 attached, and upon motion duly rade and carried, the following resolution was adopted:

THE EXECUTIVE CFFICER IS AUTHORTZED TO ISSUE A PERMTT IN ACCORDANCE HITH THE IREMS ARD CONDIITONS SET FORITH IN THE FORM OF PEEMIT PREVIOUSLY ISSUED ON NOVEMBER 17, Ig66, AS DREDGING PERMIT P.R.C. 3672.1, TO REDFOOD CIITY GEHYRAL TMPROVENENT DISTRICT NO. 1-64, YO DREDGE APPROXIMATIELY 490,000 CUBIC YARDS OF MATERTAL FROM AN ABEA OF SUBMERGED LANDS IN THE BID OF BELMONTP SLOUGH, SAN MAIEO COUNITY, AT A ROYALTY OF \$0.05 PER CUBIC YARD FOR ALL MATERTAL EXITRACIED. THE PERNIT AGEA SHALI TNCLUDE THOSE STATE LANDS LYING UITHIT THE PROJECT AREA DESCRTBED ON EXHTBITT "A" ATTACHED AND BY REYERENCE MADE A PART HEREOF.

Attachment
Calendar Item 39 ( 8 pages)

APPLICATION FOR DREDGING PERMIT, SUBMERGED LANDS, BEMMONF SLOUGH, SAN MATEO COUNIY; REDHOOD CITY GENERAL IMPROVEMENI DISTRICT NO. 1-64-W.0. 6459.

An application has been received from the Reawood City General Improvement District No. 1-64 for a permit to dredge approximately 490,000 cubic yards of material from areas of submerged lands in the bed of Belmont Slough, San Mateo County. A portion of the dredged material will be.used to improve and stabilize the existivg levee system, and to construct new levees on the southerly side of the slough. The remainder of the spoils will be deposited on the adjacent lands within the District on the Redrood Peninsula. The dredging, which is the "B" phase of the overall project, sill extend from the aasterly limits of dredge area " A " to the mouth of Relmont Slough. ("A" dredge approved on November 17, 1966, Minute Item 34, page 13,386.)

Section 6303 of the Public Resources Code provides that when an applicant has a permit from the Federal Government, the Commission nay grant the privilege of depositing material upon, on removing ni extracting material from, tide or submerged lands owned by the State for the improvement of navigation, upon such terms and conditions and for such consideration as will be for the best interests of the State.

The U. S. Corps of Engineers has issued a Department of the Army permit authorizing the proposed extraction operations described in the application.

The Department of Parks and Recreation reports that issuance of the permit would have no effect upon any program or project of that Department.

The Department of Fish and Game has stated that it has no opposition to approval of the application; however, it strongly recomends that the entire remaining develoment of the area be viewed as part of the San Francisco Comprehensive Plan, and that decessary measures for the protection of fish and wildifife be planned for incorporation into the total development prior to approval by that Department of individual project segments.

The San Francisco Bay Regional Water Quality Control Board states that if the proposed dredging is to be done hydraulically, i.t will be necessary for the property omer and/or the dredge operator to file a report on waste discharge with that buard.

The Division of Highways of the Department of Public Works interposes no objection to the dredging as proposed.

The San Francisco Bay Conservation and Development Commission has approved the proposed dredging.

IT IS RECOMMENDED THAT THE COMMISSION AUHORIZE TBE EXECUTIVE OFETCER TO ISSUE A PERMIT IN ACCORDANCE WITH THE TERMS AND CONDITIONS SET FORTH IN THE FORM OF PERMIT PREVIOUSLY ISSUED ON NOVEMBER 17, 1966, AS DREDGING PEPMIT P.R.C. 3672.1, TO REDWOOD CTTY GENERAL TMPROVEMENT DISTRICT NO. 1-64, TO DREDGE APPROXIMATELY

490,000 CUBIC YARDS OF MAMERIAI FROM AN AREA OF SURMERGED LANDS IN THE BED OF BEIMONT SLOUGH, SAN MATEO COUNTY, AT A KOYAITY OF \$0.05 PER CUBIC YARD FOR ALU MATERIAL EXTRACTED. THE PERMIT AREA SHAJ工 INCCLUDE THOSE STATE LANDS IYING WITHTN THE PROJECT AREA DESCRIBED ON EXHTBIT "A" ATTACHED AND BY REFEREIVCE MADE A PART HEREOF.

Attachment: Exhibit "A"

All that certain real property situate in the County of San Mateo, State of California, more particuiariy described as follows:

Commencing at the corner common to Section 1 and 2, Township 5 South, Range 4 West and Sections 35 and 36 Township 4 South, Rasige 4 West, M.D.B.\& M.; thence, along the line common to said Sections 35 and 36 , being also the Westerly line of that 146,1 la acre parcel of land described in the Deed to San Mateo County Scavenger Co., recorded in Book 1601 at Page 553, official Records of said County; North $1^{\circ} 07^{\prime} 26^{\prime \prime}$ East for a distance of 800.00 feet to the True Point of Beginning of this descrintion;

Thence, continuing along said line, Nortit $1^{\circ} 07^{\prime} 26^{\prime \prime}$ East for atancr of 890.84 feet to the intersection with tue general Westerly and Northerly line of Belmont siough;

Thence, leaving said dection line along said Westeliy and Northerly Line tie : lllowing seven courses and distances,

> North $10^{\circ} 04^{\prime} 53^{\prime \prime}$ East for a distance of 257.41 feet, North $7^{\circ} 30^{\prime} 00^{\prime \prime}$ East for a distance of 150.00 feet, North $19^{\circ} 00^{\prime} 00^{\prime \prime}$ East for a distance of 150.00 zeet, North $38^{\circ} 00^{\prime} 00^{\prime \prime}$ East for a distance of 150.00 feet, North $53^{\circ} 00^{\prime} 00^{\prime \prime}$ East for a distance of 150.00 feet, North $57^{\circ} 00^{\prime} 00^{\prime \prime}$ East for a distance of 185.00 feet, North $66^{\circ} 30^{\prime} 00^{\prime \prime}$ East for a distance of 240.00 feet,
to the intersection with the line common to the Northwest and the Southwest quarters of said Section 36, said quarter-section line being also the Northerly line of said 146.149 acre parcel;

Thence, along said quarter-section line, South $89^{\circ} 02^{\prime} 20^{\prime \prime}$ East fow a distance of 903.96 feet to the re-intersection of said general Mortherly line of Belmont Slough;

Thence, leaving said quarter-section line along said generally Northerity line the following four courses and distances.

> South $68^{\circ} 48^{\prime} 41^{\prime \prime}$ East for a distance of 492.61 feet, South $76^{\circ} 00^{\prime} 00^{\prime \prime}$ East for a distance of 340.00 feet, South $89^{\circ} 00^{\prime} 00^{\prime \prime}$ East for a distance of 160.00 feet, North $72^{\circ} 30^{\prime} 00^{\prime \prime}$ East for a distance of 105.01 feet,
to the intersection with the Easterly line of said 146.149 acre parcel;
Thence, leaving said generally Northerly line and along said Easterly line South $6^{\circ} 08^{\prime} 10^{\prime \prime}$ East for a distance of 97.31 feet to the intergection with a curve of radius 390 feet;

Thence, leaving said Easterly IEne, Northeasterly along said curve, the center of which bears North $29^{\circ} 10^{\prime} 57^{\prime \prime}$ West from last said point of intersection, through a central angle of $24^{\circ} 07^{\prime} 53^{\prime \prime}$ for a distance of 164.26 feet of intersection to a point of tengency;

## EXHIBIT "A" (CONTD.)

Thence, North $36^{\circ} 41^{\prime} 10^{\prime \prime}$ East for a distance of 75.00 : eet to a yoint of curvature;

Thence, Northerly, along a curve of radius 590 feet, concave Westerly, through a cental angle of $76^{\circ} 39^{\circ} 05^{\prime \prime}$ for a distance of 789 . 31 feet to a point of reverse curvature;

Thence, Northerly, along a curve of radius 600 feet, concave Northeasterly, through a central angle of $13^{\circ} 57^{\circ} 15^{\prime \prime}$ for a distance of 146.13 feet to a peint of tangency;

Thence, 1 North $26^{\circ} 00^{\prime} 40^{\prime \prime}$ West, for a distance of 197.73 feet to a point of intersectiton cith the line common to the Northwest and the Northeast quarters of the afacementioned Section 36, said point of in jersection bearing South $0^{\circ} 53^{\circ} 30^{\prime \prime}$ West a distance of 1786.93 feet, measured alopg said quarter-section line, from the quarter-section corner common to Sections 25 and 36, Township 4 South, Range 4 West, M.D.B.\& M.;

Thence, continuing along the same bearing, North $26^{\circ} 00^{\prime} 40^{\prime \prime}$ West for a dustance of 52.27 feet to a point of curvature;

Thence, Northerly, along a tangential curve of radius 1010 feet, concave Easterly, through a central angle of $16^{\circ} 15^{\prime} 05^{\prime \prime}$ for a distance of 286.48 feet, to a point of tangency;

Thence, Horth $9^{\circ} 45^{\prime} 35^{\prime \prime}$ West for a atstance of 456.37 leet to a point of curvature;

Thence, along a tangential curve of radius 560 feet, concave Easterly, through a central angle of $37^{\circ} 03^{\prime} 15^{\prime \prime}$ for a distance of 362.16 feet to a point of tangeney;

Thence, North $27^{\circ} 17^{\circ} 40^{\prime \prime}$ East for a distance of 339.89 feet to a re-intersection with the above described one-quarter section Ine at a point which bears South, $0^{\prime \prime} 53^{\prime \prime} 30^{\prime \prime}$ West, a distance of 364.51 feet from the aforementionod one-quarter corner comon to Sections 25 and 36;

Thence, continuing, North $27^{\circ} 17^{\prime} 40^{\prime \prime}$ East for a distance of 251.26 Ieet to a point of curvature;

Thence, Northeasterly, along a tangential curve of radius avio feet, concave Easterly, through a central angle of $4^{\circ} 30^{\prime} 55^{\prime \prime}$ for a distance of 158.40 Ieet to an intersection with the section line conmon to the aforesaid sections 25 and 36 at a point which bears South $88^{\circ} 57^{\prime} 12^{\prime \prime}$ East a distance ot 187.68 feet, measured along said section line, from the one-quarter corner common to said sections;

Thence, continuing Northeasterly along said curve of radius 2010 feet, through a central angle of $25^{\circ} 24^{\prime} 35^{\prime \prime}$ for a distance of 891.40 Peet to a point of tangency;

## EXHIBIT "A" (CONTD.)

Thence, North $57^{\circ} 13^{\prime} 10^{\prime \prime}$ East for a distance of 1178.76 feet;
Thence, at right angles to the last described course, South $32^{\circ} 46^{\prime} 50^{\prime \prime}$ East for a distance of 230.00 feet;

Thence, at right angles, South $57^{\circ} 13^{\prime} 10^{\prime \prime}$ West for a distance of 363.54 feet to an intersection with the Northerly line of lands described in that Deed to Leslie Properties recorded in Book 5016 at Page 21, Official Records of said County;

Thence, along said Northerly line, South $62^{\circ} 12^{\prime} 12^{\prime \prime}$ East for a distance of 250.79 feet;

Thence, leaving said Northerly line, South $56^{\circ} 40^{\prime} 00^{\prime \prime}$ West for a distance of 941.55 feet to a point of curvature;

Thence, Scuthresterly along a tangential curve of radius 2030 feet, concave Southeasterly, through a central angle of $6^{\circ} 2^{3} 00^{\prime \prime}$, for a distance of 227.93 feet to a point of tangency;

Thence, South $50^{\circ} 14^{\prime} 00^{\prime \prime}$ West for a aistance of 353.00 feet to a point of curvature;

Thence, Southuesterly, along a tangmital curve of radus 530 feet, conceve Southeasterly, through a central angle of $22^{\circ} 40^{\prime} 20^{\prime \prime}$ for a distance of 209.7 ? feet to a point of tangency;

Thence, Suth $27^{\circ} 33^{\prime} 40^{\prime \prime}$ West for a aistance oif 567.00 feet to a point of currature;

Thence, Soutberly, along a tangential curve of radius 330 feet, concave Easterly, through a central angle of $38^{\circ} 23^{\prime} 40^{\prime \prime}$ for a distance of 221.14 feet to a point of tangency;

Thence, South $10^{\circ} 50^{\circ} 00^{\prime \prime}$ East for a distance of 375.00 feet to a point of curvaizure;

Thence, Southeasterly, along a tangential curve of radius 830 feet, concave Northeastemly, through a central angle of $15^{\circ} 50^{\circ} 10^{\prime \prime}$ for a distance of 229.41 feet io a point of tangency;

Thence, South $26^{\circ} 40^{\prime} 10^{\prime \prime}$ East for a diatance of 518.00 feet to a point of ci rvature;

Thence, Southeasterly, along a tangential curve of radius 970 feet, concave Southwesterly, through a central angle of $12^{\circ} 38^{\prime} 00^{\prime \prime}$ for a distance of 213.88 feet to a point of tengency;

Thence, South $14^{\circ} 02^{\prime} 10^{\prime \prime}$ East for a distance of 376.00 feet to a point of curvature;

Thence, Southeasterly, along a tangential curve of radius 205 feet, concave Northeasterly, through a central angle of $36^{\circ} 30^{\prime} 30^{\prime \prime}$ for a distance of 130.62 feet to a point of reverse curvature;

Thence, Southerly, along a tangential curve of radius 70 feet, concave Westerly, through a central angle of $83^{\circ} 12^{\circ} 00^{\prime \prime}$ fior a distance of 101.65 feet to a point of tangency;

Thence, South $32^{\circ} 39^{\prime} 20^{\prime \prime}$ West for a distance of 107.00 feet to a point of curvature;

Thence, Southwesterly, along a tangential curve of radius 110 feet, concave Northwesterly, through a central angle of $49^{\circ} 52^{\prime} 50^{\prime \prime}$ for a distance of 95.76 feet to a point of reverse curvature;

Thence, Southwesteriy, along a curve of radius 180 feet, concave Southeasterly, through a central angle of $57^{\circ} 27^{\prime} 30^{\prime \prime}$ ior a distance of 180.51 feet to a point of tangency;

Thence, South $25^{\circ} 04^{\prime} 40^{\prime \prime}$ West for a distance of 182.00 feet to a point of curvature;

Thence, Southwesterly, along a tengential curve of radius 860 feet, concave Northwesterly, through a central angle of $10^{\circ} 17^{\prime} 30^{\prime \prime}$ for a distance of 154.48 feet to a point of targency;

Thence, South $35^{\circ} 22^{*} 10^{\prime \prime}$ West for a distance of 225.00 feet to a point of curvature;

Thence, Southwesterly, along a tangential curve of radius 100 feet, concave Northwesterly, through a central angle of $44^{\circ} 15^{\prime} 23^{\prime \prime}$, for a distance of 77.24 feet to a point of tapgencys

Thence, South $79^{\circ} 37^{\prime} 33^{\prime \prime}$ West for a distance of 168.91 feet to a point of intersection with the southeasteriy line of that 145.149 acre parcel of inad described in that jeed to San Mateo County Scavenger Company, recorded in Volume 1601 at Page 553, official Records of said County, said point of indersection bearing South $44^{\circ} 02^{\prime} 34^{\prime \prime}$ West for a distance of 65.53 feet, measured along said Southeasterly line, from the Southeasterly corner of said 146.149 acre parcel;

Thence, Ieaving said Southeasterly line, North $39^{\circ} 28^{\prime \prime} 30^{11}$ West for a distance of 65.51 feet to a point of curvature;

Thence, Northresterly, along a tangential curve of radius 329 feet, concave Southwesterly, through a central angle of $31^{\circ}$ ely $40^{\prime \prime}$ for a distance of 180.37 feet to $s$ point of compound curvature;

Thence, Northwesterly, along a curve of radias 579 feet, concave Southerly, through a central angle of $5^{\circ} 04^{\prime} 40^{\prime \prime}$ for a distance of 51.31 feet to 8 point of tangency;

## EXHIBIT "A" (CONIT)

Thence, Morth $75^{\circ} 57^{\prime} 50^{\prime \prime}$ West for a distance of 207.00 feet to a point of curvature;

Thence, Northwesterly, along a tangential curve of radius 202 feet, concave Southerly, through a central angle of $20^{\circ} 44^{\prime} 45^{\prime \prime}$ for a distance of 73.14 feet to a point of reverse curvature;

Thence, Northwesterly, along a curve of radius 176 feet, coneave Northeasterly, through a central angle of $55^{\circ}$ O1' $25^{\prime \prime}$ for a distance of 169.02 feet to a point of reverse curvature;

Thence, Nortinwesterly, along a curve of radius 239 feet, concave southwesterliy, through a central angle of $22^{\circ} 34^{\prime} 50^{\prime \prime}$ for a distance of 94.19 feet to a point of tangency;

Thence, North $64^{\circ} 16^{\prime \prime} 00^{\prime \prime}$ West for a distance of 330.57 feet to a point of curvature;

Thence, Northwesterly, along a tangential curve of radius 1000 feet, concave Scutherly, through a central angle of $16^{\circ} 59^{\prime} 34^{\prime \prime}$ for a distance of 296.58 feet to a prinit of compound curvature;

Thence, westerly, along a curve of radius 1481 feet, concave Southerly, through a central angle of $12^{\circ} 58^{\prime} 36^{\prime \prime}$ for a distance of 335.43 feet to a point of compound curvature;

Thence, Westerly along a curve of radius 1076 feet, concave Southeasterly, through a central angle of $20^{\circ} 20^{\prime} 44^{\prime \prime}$ for a distance of 382.08 feet to a point of compound curvature;

Thence, Westerly and Southwesterly, slong a curve of radius 351 feet, concave Southeasterly, through a central arele of $30^{\circ} 24^{4} 01$ for a distance of 222.99 lest to a point of compound curvature;

Thence, Southerly, along a curve of radus 1550 feet, concave Easterly, through a central angle of $29^{\circ} 59^{\prime} 45^{\prime \prime}$ for a distance of 811.47 feet to a point of tangency;

Thence, South $0^{\circ} 58^{\prime} 40^{\prime \prime}$ East for a distance of 233.22 feet to an angle point;
Thence, South ' ${ }^{\prime} 46^{\prime} 50^{\prime \prime}$ West for a distance of 205.95 feet to the intersection with a line perpendicular to the line common to Sections 35 and 36 , Township 4 South, Range 4 West, M.D.B.\& M., said point of intersection being a distance of 310.02 feet Easterly of said common line;

Thence, along said perpendicular line, North $88^{\circ} 52^{\prime} 34^{\prime \prime}$ West for a distance of 310.02 feet to the True Point of Beginning of this description.

Containing 89.811 acres, more or less.

## EXHIBIT "A" (CONTD.)

The California Coordinate System Zone III has been taken for the besis of bearings within the above description and all bearings are related thereto. All distances mentioned above are grid distances. To convert grid aistences to ground distances, multiply by a Scale Factor of 1.0000636.

