



CITY OF  
EL SEGUNDO

# Smoky Hollow Parking Project Phase II

# Project Goals & Objectives

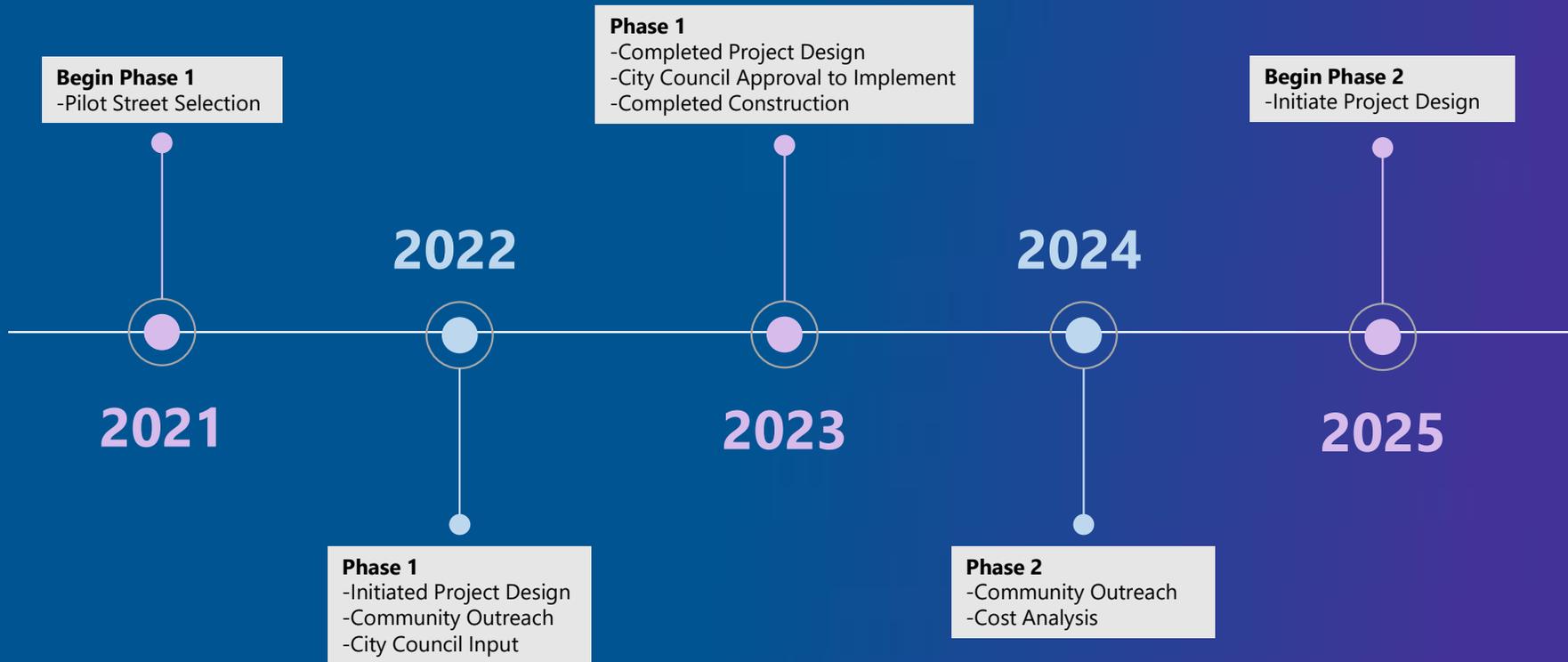
- Implementation of Smoky Hollow Specific Plan parking project.
- Conversion from 2-way street to 1-way street and provide angled parking.
- Increase parking capacity.

# Smoky Hollow Specific Plan

- Identification of one-way streets



# Project Timeline



# Smoky Hollow Pilot Project

- Constructed August-December 2023
- 3 streets (California, Oregon, & Nevada Streets)
- Total cost: \$225,000
- 37% total increase in street parking spaces (107→147)



Oregon Street



California Street



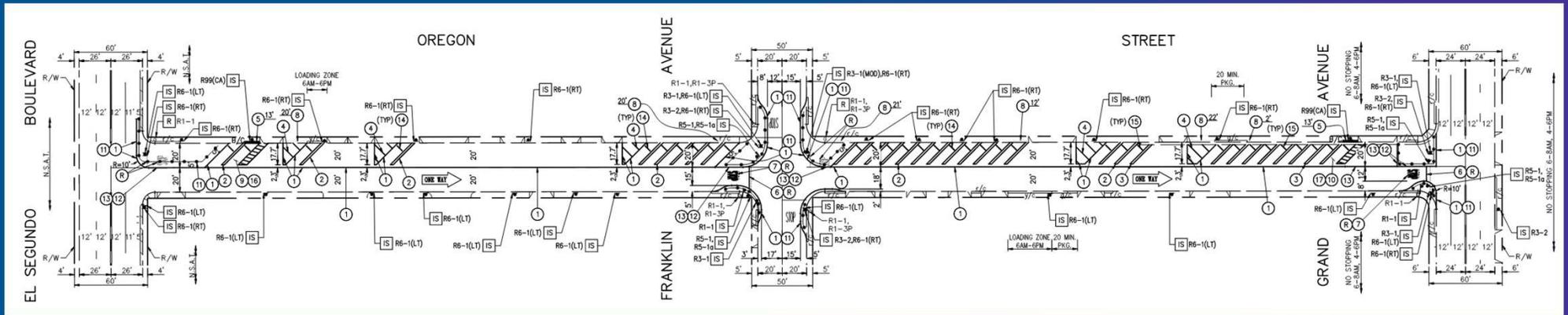
Nevada Street



California Street

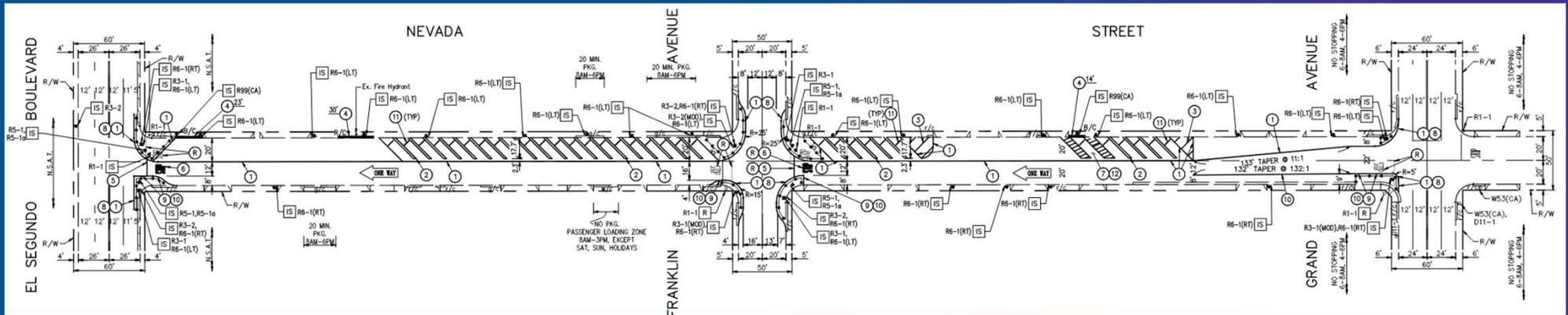
# Oregon Street

- Existing parking spaces = 43
- Proposed parking spaces = 55
- Parking spaces gained = 12



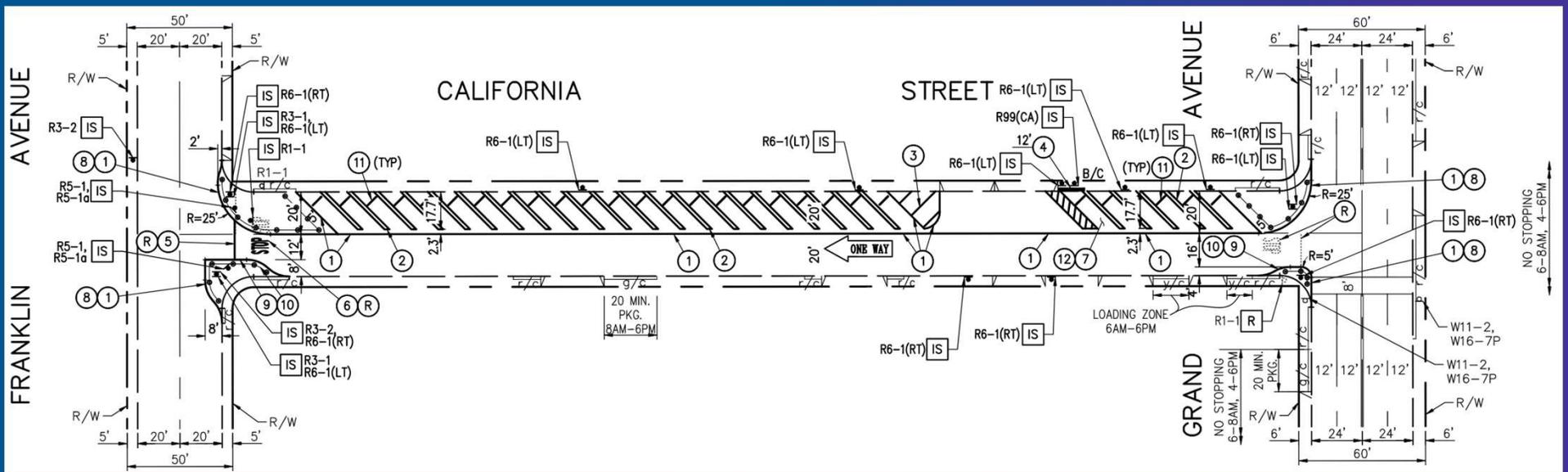
# Nevada Street

- Existing parking spaces = 40
- Proposed parking space = 54
- Parking spaces gained = 14



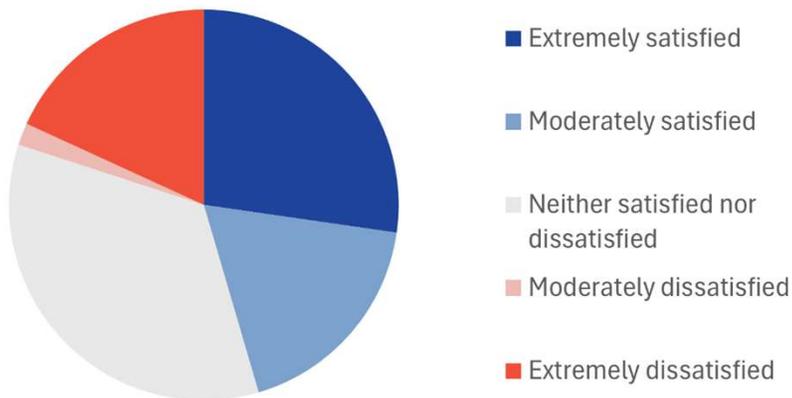
# California Street

- Existing parking spaces = 24
- Proposed parking space = 38
- Parking spaces gained = 14

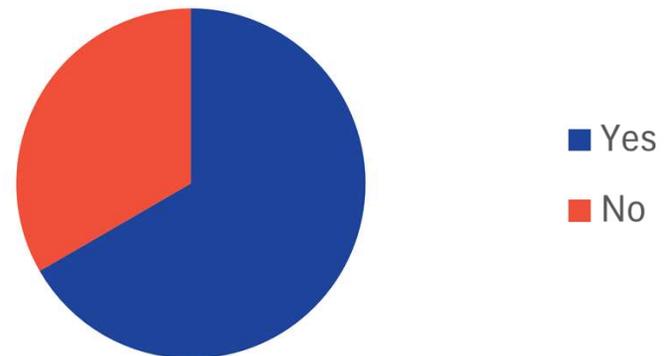


# Community Outreach Feedback (Pilot)

How satisfied are you with the implementation of this pilot project?

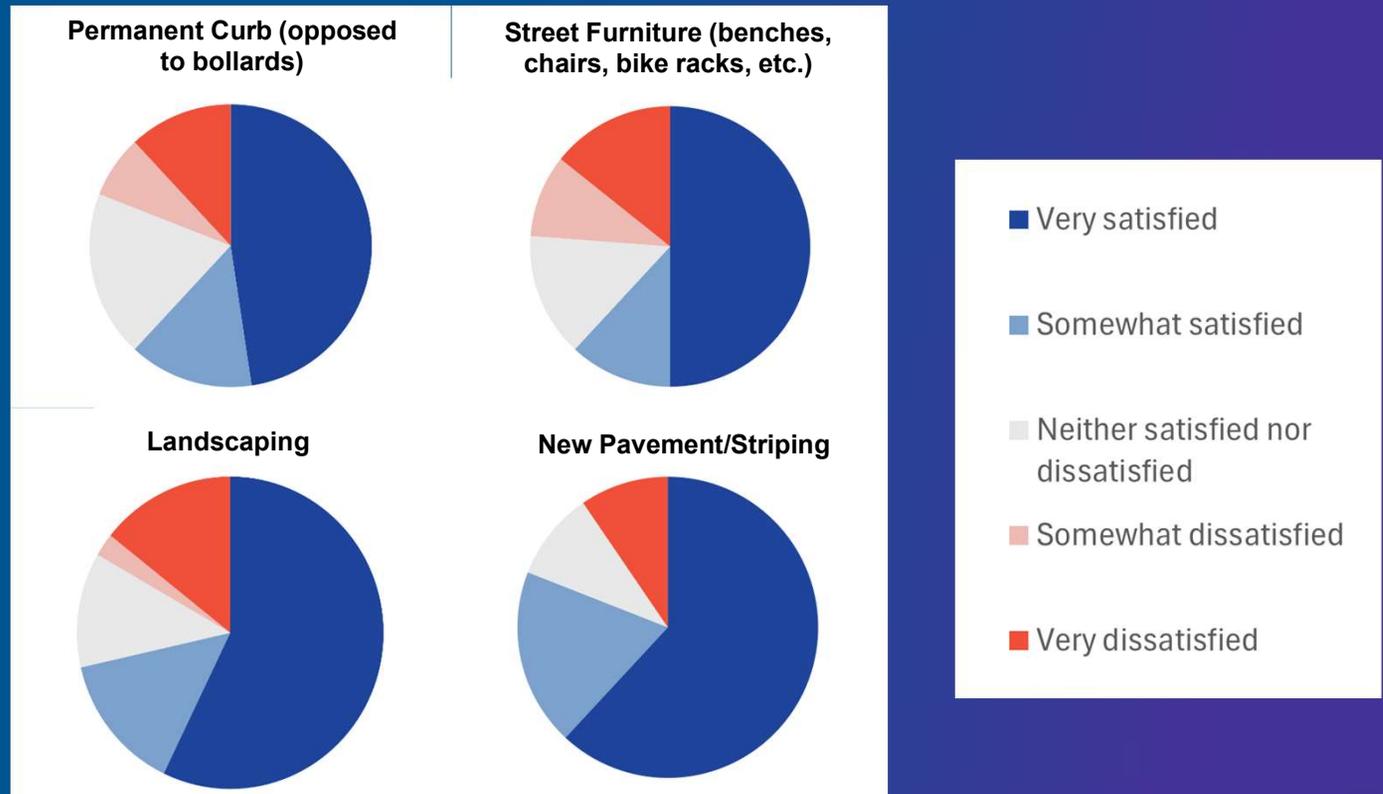


Do you think the additional parking spaces that this pilot project provided are adequate for the pilot project area?



# Community Outreach Feedback (Expansion)

**35 out of 53 (66%)** respondents support expanding the Pilot Project



# Phase 2 Project Costs

Option	Scope	Approx. Cost (Design + Construction)	Approx. Schedule (Design + Construction)
1	<ul style="list-style-type: none"> <li>• Quick build</li> <li>• Signing and striping</li> <li>• Curb extensions w/ paint and bollards</li> </ul>	\$1 million	1 year
2	<ul style="list-style-type: none"> <li>• Signing and striping</li> <li>• Permanent curb extensions and sidewalk (concrete)</li> </ul>	\$5.7 million	1.5 years
3	<ul style="list-style-type: none"> <li>• Signing and striping</li> <li>• Permanent curb extensions and sidewalk (concrete)</li> <li>• Roadway rehabilitation</li> </ul>	\$7.3 million	2 years
4	<ul style="list-style-type: none"> <li>• Signing and striping</li> <li>• Permanent curb extensions and sidewalk (concrete)</li> <li>• Roadway rehabilitation</li> <li>• Landscape and irrigation improvements at curb extensions</li> <li>• Estimated O&amp;M for Landscaping: \$35,000/year</li> </ul>	\$7.7 million	2 years



Questions?

# Option 1 Cost Estimate

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
NEVADA STREET FROM EL SEGUNDO BLVD TO FRANKLIN AVE (1 BLOCK)					
OPTION 1: QUICK BUILD (SIGNING & STRIPING, BOLLARDS, ETC.)					
1.01	REMOVE SIGNING & STRIPING	1	LS	\$1,350	\$1,350
1.02	INSTALL SIGNING, STRIPING, AND CURB MARKINGS	1	LS	\$30,000	\$30,000
1.03	INSTALL K-71 FLEXIBLE BOLLARD	26	EA	\$150	\$3,900
1.04	FURNISH & INSTALL 6"X6"X6' CONCRETE WHEEL STOP	35	EA	\$150	\$5,250
SUBTOTAL					\$40,500
TOTAL FOR 14 BLOCKS					\$567,000
MOBILIZATION (10%)					\$56,700
TRAFFIC CONTROL (8%)					\$45,360
30% CONTINGENCY					\$200,800
DESIGN (15%)					\$130,479
OPTION 1 GRAND TOTAL					\$1,000,339



# Option 2 Cost Estimate

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
<b>OPTION 2: SIGNING &amp; STRIPING IMPROVEMENTS + PERMANENT CURB EXTENSIONS (PCC CURB, GUTTER, AND SIDEWALK)</b>					
<b>SIGNING &amp; STRIPING IMPROVEMENTS</b>					
2.01	REMOVE SIGNING & STRIPING	1	LS	\$1,350	\$1,350
2.02	REMOVE AND INSTALL SIGNING, STRIPING, AND CURB MARKINGS	1	LS	\$30,000	\$30,000
2.03	FURNISH & INSTALL 6"X6"X6' CONCRETE WHEEL STOP	35	EA	\$150	\$5,250
<b>SUBTOTAL</b>					<b>\$36,600</b>
<b>STREET IMPROVEMENTS - CURB EXTENSIONS</b>					
2.04	DEMO/UNCLASSIFIED EXCAVATION	204	CY	\$400	\$81,600
2.05	CONSTRUCT 6" AC PAVEMENT OVER 8" CMB	4,800	SF	\$15	\$72,000
2.06	CONSTRUCT 4" PCC OVER 3" CMB CURB RAMP WITH DWS. (CURB EXT.)	4	EA	\$7,000	\$28,000
2.07	CONSTRUCT VARIABLE HEIGHT PCC CURB AND 24" GUTTER OVER 6" CMB (TYPE A2)	280	LF	\$65	\$18,200
2.08	CONSTRUCT 4" PCC SIDEWALK OVER 3" CMB	2,050	SF	\$15	\$30,750
<b>SUBTOTAL</b>					<b>\$230,550</b>
<b>TOTAL FOR 14 BLOCKS</b>					<b>\$3,740,100</b>
<b>MOBILIZATION (10%)</b>					<b>\$374,010</b>
<b>TRAFFIC CONTROL (8%)</b>					<b>\$299,208</b>
<b>30% CONTINGENCY</b>					<b>\$1,324,000</b>
<b>DESIGN (15%)</b>					<b>\$860,598</b>
<b>OPTION 2 GRAND TOTAL</b>					<b>\$5,737,318</b>



# Option 3 Cost Estimate

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
<b>OPTION 3: OPTION 2 + ROADWAY REHABILITATION</b>					
<b>SIGNING &amp; STRIPING IMPROVEMENTS</b>					
1.01	REMOVE SIGNING & STRIPING	1	LS	\$1,350	\$1,350
3.01	REMOVE AND INSTALL SIGNING, STRIPING, AND CURB MARKINGS	1	LS	\$30,000	\$30,000
3.02	FURNISH & INSTALL 6"X6"X6' CONCRETE WHEEL STOP	35	EA	\$150	\$5,250
<b>SUBTOTAL</b>					<b>\$36,600</b>
<b>STREET IMPROVEMENTS</b>					
3.03	DEMO/UNCLASSIFIED EXCAVATION	204	CY	\$400	\$81,600
3.04	FULL WIDTH COLD MILL, 2" DEPTH	21,280	SF	\$0.50	\$10,640
3.05	CONSTRUCT 2" ARHM-GG-C OVERLAY	262	TON	\$180	\$47,242
3.06	CONSTRUCT 6" AC PAVEMENT OVER 8" CMB	4,800	SF	\$15	\$72,000
3.07	CONSTRUCT 4" PCC OVER 3" CMB CURB RAMP WITH DWS. (CURB EXT.)	4	EA	\$7,000	\$28,000
3.08	CONSTRUCT VARIABLE HEIGHT PCC CURB AND 24" GUTTER OVER 6" CMB (TYPE A2)	280	LF	\$65	\$18,200
3.09	CONSTRUCT 4" PCC SIDEWALK OVER 3" CMB	2,050	SF	\$15	\$30,750
3.10	REMOVE EXISTING AND CONSTRUCT 12" AC (TYPE B-PG 64-10) PAVEMENT REPAIR	80	TON	\$180	\$14,400
<b>SUBTOTAL</b>					<b>\$302,832</b>
<b>TOTAL FOR 14 BLOCKS</b>					<b>\$4,752,042</b>
<b>MOBILIZATION (10%)</b>					<b>\$475,204</b>
<b>TRAFFIC CONTROL (8%)</b>					<b>\$380,163</b>
<b>30% CONTINGENCY</b>					<b>\$1,682,300</b>
<b>DESIGN (15%)</b>					<b>\$1,093,457</b>
<b>OPTION 3 GRAND TOTAL</b>					<b>\$7,289,710</b>



# Option 4 Cost Estimate

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE	ITEM TOTAL
<b>SIGNING &amp; STRIPING IMPROVEMENTS</b>					
4.01	REMOVE SIGNING & STRIPING	1	LS	\$1,350	\$1,350
4.02	INSTALL SIGNING, STRIPING, AND CURB MARKINGS	1	LS	\$30,000	\$30,000
4.03	FURNISH & INSTALL 6"X6"X6' CONCRETE WHEEL STOP	35	EA	\$150	\$5,250
<b>SUBTOTAL</b>					<b>\$36,600</b>
<b>STREET IMPROVEMENTS</b>					
4.03	DEMO/UNCLASSIFIED EXCAVATION	204	CY	\$400	\$81,600
4.04	FULL WIDTH COLD MILL, 2" DEPTH	21,280	SF	\$0.50	\$10,640
4.05	CONSTRUCT 2" ARHM-GG-C OVERLAY	262	TON	\$180	\$47,242
4.06	CONSTRUCT 6" AC PAVEMENT OVER 8" CMB	4,800	SF	\$15	\$72,000
4.07	CONSTRUCT 4" PCC OVER 3" CMB CURB RAMP WITH DWS. (CURB EXT.)	4	EA	\$7,000	\$28,000
4.08	CONSTRUCT VARIABLE HEIGHT PCC CURB AND 24" GUTTER OVER 6" CMB (TYPE A2)	280	LF	\$65	\$18,200
4.09	CONSTRUCT 4" PCC SIDEWALK OVER 3" CMB	1,070	SF	\$15	\$16,050
4.10	REMOVE EXISTING AND CONSTRUCT 12" AC (TYPE B-PG 64-10) PAVEMENT REPAIR	80	TON	\$180	\$14,400
<b>SUBTOTAL</b>					<b>\$288,132</b>
<b>LANDSCAPING</b>					
4.09	LANDSCAPING & IRRIGATION (ASSUMING WATER LINE IS EXISTING)	1,000	SF	\$32	\$32,000
<b>SUBTOTAL</b>					<b>\$32,000</b>
<b>TOTAL FOR 14 BLOCKS</b>					<b>\$4,994,242</b>
<b>MOBILIZATION (10%)</b>					<b>\$499,424</b>
<b>TRAFFIC CONTROL (8%)</b>					<b>\$399,539</b>
<b>30% CONTINGENCY</b>					<b>\$1,768,000</b>
<b>DESIGN (15%)</b>					<b>\$1,149,181</b>
<b>OPTION 4 GRAND TOTAL</b>					<b>\$7,661,206</b>
<b>LANDSCAPING O&amp;M PER YEAR</b>					
5.00	OPERATIONS AND MAINTENANCE PER YEAR	14	LS	\$2,400	\$33,600

