





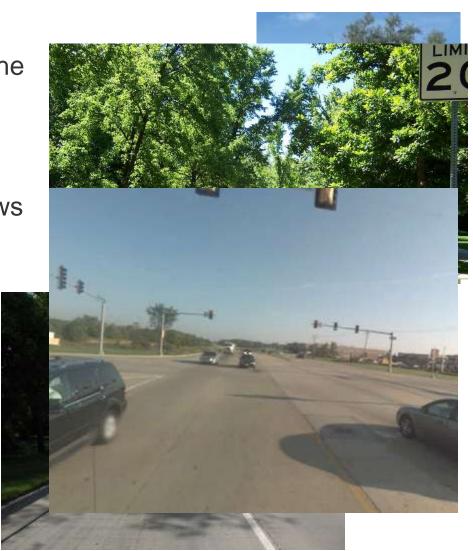
# VILLAGE OF ORLAND PARK LAGRANGE ROAD STREETS CAPE ENHANCEMENTS

October 15, 2012



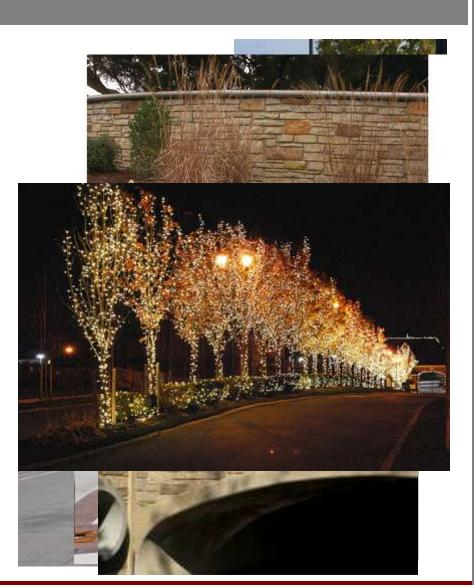
## Segment 1 – 179<sup>th</sup> to 159<sup>th</sup>

- Gateway into Orland Park from the South
- Lower intensity streetscape improvements
- 10' bike path and preserving views of Grasslands
- Widened parkway with detached sidewalk
- Irrigated median w/ canopy, evergreen and ornamental trees



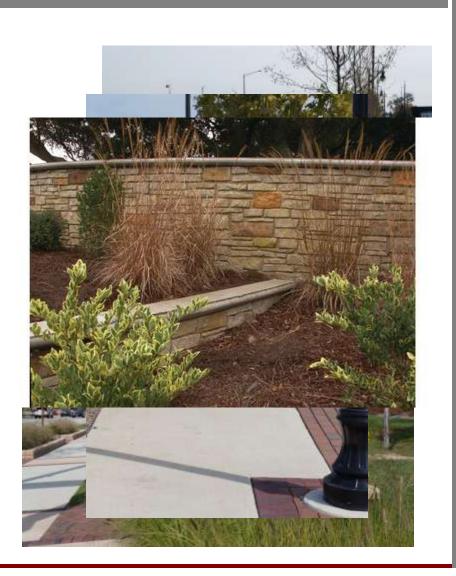
## Segment 2 – 159<sup>th</sup> to 143<sup>rd</sup>

- Narrowed parkway with street trees in tree grates.
- High intensity streetscape design
- Enhanced, tiered median treatment
- Stained form liner walls
- Masonry columns and ornamental fence serve add to character of streetscape
- Holiday lighting in median



## **Segment 3 – 142<sup>nd</sup> to 131<sup>st</sup>**

- Gateway to Orland Park from the north
- 131<sup>st</sup> contains high intensity landscape treatment
- Parkway to include a mix of street trees in tree grates and in tree lawn
- Stained form liner walls where necessary
- Irrigated median w/ canopy, evergreen and ornamental trees



#### **Median Treatment**

- Level 1 Standard
- Level 2 Splash block
- Level 3 Masonry Wall / Precast (Segment 2 Only)



#### Monumentation

- Primary \$85,000
  - South Gateway
  - NW corner of 147<sup>th</sup>
- Secondary \$68,000
  - SE corner of 147<sup>th</sup>
  - NE corner of 147<sup>th</sup>
- Tertiary \$68,000
  - NE corner of 171st





## **Enhancement Checklist – Segment 1**

| ben Committee of the Co | Con  | trick  | Gross Estimate |
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|  | IDOT | Vitage | Coef           |
| Light poles and luminaires   | - X  |        |                |
| Light pole Youndalisms   | 1    |        |                |
| ighting conduit and wring  | ×    |        | -              |
| Banner sens  | ×    |        |                |
| Fiber optic conduit and handholes  | X    |        |                |
| Festion pullets  | ×    |        |                |
| Canopy Trees 1   |      | - 1    | \$155,750.00   |
| Dimamental Trees 1   |      | ×      | \$30,300.00    |
| Planting Mix backfill for trees 36" depth (2 s.y.free) 1   |      | ×.     | \$54,000.00    |
| Planting Mie 12" Depth 1   |      | X      | \$360.00       |
| Flemting Mix 18 <sup>o</sup> Depth <sup>1</sup>  |      | ×      | \$18,000.00    |
| Wulch <sup>4</sup>   |      | ×      | \$4,656.00     |
| Underdrain   | ×    | 1      | \$18,207.00    |
| Sed <sup>1</sup>   |      | ×      | 3467.017.50    |
| inigation (Tieft)  |      | ×      | \$119,139.00   |
| ingation (Planter Bed)   |      |        | \$4,062.40     |
| Trash Receptacies  |      | ×      | \$8,000.00     |
| Median border pawers   |      | ×      | \$380,544.00   |
| Median Paver Accord Bands  |      | ×      | \$5,758.00     |
| Paver Edge   |      | ×      | \$91,020.00    |
| Median extlets for heliday lighting  |      | ×      | \$51,525.00    |
| Conduit for Median outliets for holiday lighting   | ×    |        | \$39,252.00    |
| A.75 a. L. a. a. a. a. a. a. a. a. b. 1.15   |      | ×      | \$57,470.00    |
| Median Splach Brock - T  |      | ×      | 10.00          |
| Omervertal Fence - 4'  |      | 1 2    | \$76,500.00    |
|  |      | _      | \$0.00         |
| Secondary Monument Planter   | _    | ×      | \$56,590,00    |
| Parkway Masonty Wall   | -    | -      | -              |
| Frenany Monument Foundation at 179th St  | 1.   | -      | \$8,500.00     |
| Secondary Monument Planter Foundation  | X    | _      | \$0.00         |
| Farkway Emestanding Masonry Wall Foundation  | X.   | -      | \$6,000.00     |
| Factoriay Retaining Masonry Wall Foundation  | - х  | 1      | \$0.09         |
| Parkway Wall Precast Cop   | _    | ×      | \$0.00         |
| Partiesy Retaining Wall Precent Cap  |      | X.     | \$10,225.00    |
| Partway Furnisher Wall Stain   | -    | X      | \$44,104.00    |
| Median Wall w/ Precast Cap   |      | ×      | \$189,360.00   |
| Precasi Concrete Landecope Cutt : 1"   | -    | ×      | 10,825.00      |
| Wasanty columns  |      | ×      | \$29,250.00    |
| Materity Column Foundations  | X    | -      | \$3,250.00     |
| Clay severs <sup>3</sup>   |      | X      | \$102,172,00   |
| Calored Concrete   | -    | - 8    | \$1,524.00     |
| Stamped solved concrete stresswalk 5   | X    |        | \$124,776.00   |
| Lighted street signs *   | ×    | -      |                |
| Shrubs/perennials/ornamental grasses *   |      | ×      | \$48,930.00    |

| X                                       |        |     |   |       |   |     |      |      |     |
|---|--------|-----|---|-------|---|-----|------|------|-----|
| 12                                      |        |     |   |       |   |     |      |      |     |
| 4                                       |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| 18                                      |        |     |   |       |   |     |      |      |     |
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| ×                                       |        |     |   | 40.00 |   |     |      | 1    |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
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| X                                       |        |     |   |       |   |     |      |      |     |
| 14                                      |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| 1                                       |        |     |   |       |   |     |      |      |     |
| X.                                      |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
| ×                                       |        |     |   |       |   |     |      |      |     |
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| Prototos                                |        |     |   |       |   |     |      |      |     |
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## **Enhancement Checklist – Segment 2**

| form the second  | Conn | nect    | September 1        |
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| A CONTRACTOR OF THE PARTY OF TH | mor  | Village | Grass Estimated Co |
| Light poles and furnishes  | ×    |         |                    |
| ight pile flundations  | × 2  |         |                    |
| ighting constalt and wiving  | X.   |         |                    |
| Server sems  | X    |         |                    |
| Fiber optic conduit and handholes  | ×    |         |                    |
| Festops outlets  | x    |         | - STANDARD         |
| Carropy Yenns <sup>1</sup>   |      | *       | \$145,600.00       |
| Drowwitte Times 1  |      | ×       | \$46,300.00        |
| funding Min backfill for trees 30" depth (2 s.y./hins) <sup>1</sup>  |      | ×       | \$27,300.00        |
| Inuctural Soil (in Yeu of 30" planting mix) "  |      | ×       | \$127,680.00       |
| ava Rock *   |      | X.      | \$9,500.00         |
| Fainting Mix 13" Depth 1   |      | ×       | \$42,606.00        |
| Panting Mix 16" Dapth 1  |      | ×       | 364,450.00         |
| App. 1   |      | ×       | \$29,670.00        |
| Indandrain *   | ×    |         | \$305,439.00       |
| ind 1  |      | ×       | \$360.917          |
| Edger <sup>†</sup>   |      | - 8     | 19.321             |
| rigation (Turf)  |      | 8       | \$74,742.60        |
|  |      | ×       | \$13,521,80        |
| rigation (Planter Bed)   | _    |         | 10001001000        |
| Trash Receptacies  | -    | X       | \$30,000.00        |
| Pawer Crate (48°), 1   | _    | *       | \$577,800.00       |
| Median horder pavers   | _    | ×       | \$284,950.00       |
| Meiten Pewer Accent Banch  | _    | N.      | \$4,592.00         |
| himary Monument at 147th   | -    | 2       | \$76,500.00        |
| Pimary Minument Foundation at 147th  | - 8  | 1       | \$8,500.00         |
| Andrew outliers for holiday lighting   | 222  | X       | 356,050.90         |
| Constall for Median outlets for holiday lighting   | - X  | -       | \$49,542.00        |
| Redian Splash Block - 1"   | _    |         | \$805,050.00       |
| Premental Ferce - 18"  | _    |         | \$6,720.00         |
| Insurrental Fence - 4"   | _    | - 8     | \$20,340.00        |
| econdary Monument Planter  | -    | X       | \$61,200.00        |
| fortway Freestonding Masonry WWI (3.5' HT)   | _    | X.      | \$44,100.00        |
| Forkway Recoiving Masonly Wall (4" HT)   |      | ×       | \$18,480.00        |
| Secundary Monument Plenter Foundation  |      |         | \$6,800.00         |
| Perhapy Finestanding Masonry Walt Foundation   | X.   |         | \$4,700.00         |
| Parkway Retaining Masonry Well Foundation  | X (  |         | \$1,985.00         |
| Selway Returning Well Present Gaz  |      | 1       | \$95,175.00        |
| Fallway Forminer Wat Stain   |      | X       | \$33,764.00        |
| Wetter Well w/ Precent Cap   |      | X       | \$564,280.00       |
| Preciant Concrete Landscape Curb - 1"  |      | ×       |                    |
| Massimy Columns  |      |         | \$193,050,00       |
| Wassinry Column Foundations  | ×    |         | \$21,450.50        |
| Planter Um and Base  |      | 8       | \$61,200.00        |
| Planter Um and Base Foundation   | ×.   |         | \$6,600.00         |
| Clay pavers <sup>4</sup>   |      | X       | \$390,236.00       |
| Colored Concrete   |      | *       | \$15,609.00        |
| Stamped colored concrete crosswelk. <sup>3</sup>   | ×    |         | \$403,036.00       |
| Lighted abset signs *  | ×    |         |                    |
| Strubs/peransula/promental prosses 1   |      | - X:    | \$311,549.00       |

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## **Enhancement Checklist – Segment 3**

| llem .  |      | ract    | Gross Estimate |
|---|------|---------|----------------|
|   | TODI | Village | Cost           |
| light poles and furnitaires                             | *    |         |                |
| ight pole foundations                                   | ×    |         |                |
| igning conduit and wiring                               | ×    |         |                |
| Senner arms   | ×    |         |                |
| Eper optic conduit and francholes                       | ×    |         |                |
| Festion aufirts   | X    |         |                |
| Canopy Trees 1  |      | X       | \$89,250.00    |
| Ornamental Trees *                                      |      | ×       | \$24,600.00    |
| Parting Mix backfill for trees 36" depth (2 s.y/tree) 1 |      | ×       | \$23,200.00    |
| Structural Soil (in New of 36" planting mixt).*         |      | ×       | \$44,100.00    |
| ava Rock <sup>1</sup>                                   |      | ×       | \$3,250.00     |
| Planting Mix 12" Dispth 1                               |      | ×       | \$9,558.00     |
| Planting Max 18" Depth 1                                |      | X       |                |
| Muich <sup>4</sup>                                      |      | X       | \$3,180.00     |
| Underdrain  | ×    |         | \$137,632.00   |
| Sod <sup>†</sup>  |      | X       | \$424,988      |
| Edger 1   |      | ×       | \$7,035        |
| migation (Turf)   |      | ×       | \$21,841,50    |
| irrigation (Planter Bed)                                |      | ×       |                |
| Trash Receptacies                                       |      | ×       | \$12,600.00    |
| Paver Grate (48") 1                                     |      | х.      | \$41,800.00    |
| Median border pavers                                    |      | ×       | 1208,198.00    |
| Median Paver Accers Banda                               |      | ×       | \$7,544.00     |
| Paver Edge  |      | ×       | \$58.572.00    |
| Median curiens for holiday lighting                     |      | X:      | \$40,500.00    |
| Conduit for Median gudets for holiday lighting          | x    |         | \$33,378.00    |
| Wedlen Splash Block - 1'                                |      | ×       |                |
| Ornamental Ferros - 4'                                  |      | *       | \$15,300.00    |
| Primary Monument at 179th St.                           |      | ×       | 1000000        |
| Secondary Monument Planter                              |      | ×       |                |
| Fartway Masonry Well                                    |      | ×       |                |
| Parkway Wall Precast Cap                                |      | - 8     |                |
| Parkway Retaining Wall Precent Cap                      |      | ×       | \$191,115.00   |
| Parkway Forminer Wall Stam                              |      | ×       | \$84,944.00    |
| Median Wall of Precant Cab                              |      | x       |                |
| Precast Concrete Landscape Curb - 1'                    |      | ×       | \$9,750,00     |
| Maserry columns   |      | ×       | \$152,100.00   |
| Masonry Column Foundations                              | ×    |         | \$15,900.00    |
| City payers <sup>2</sup>                                |      | ×       | \$165,886.00   |
| Colored Concrete  |      | ×       | \$2,880.00     |
| Stamped colored concrete crosswalk <sup>3</sup>         | ×    |         | \$103,580.00   |
| Lighted street signs *                                  | ×    |         |                |
| Shrubs/perennials/ornamental grasses *                  |      | ×       | \$28,917.00    |

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### **Questions and Answers**

