



City of Nedlands

Technical Services Reports

Committee Consideration – 11 July 2017

Council Resolution – 25 July 2017

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TS06.17	Melvista Park Precinct Parking Review
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Committee	11 July 2017
Council	25 July 2017
Applicant	City of Nedlands
Officer	David Dwyer - Design Engineer
Director	Martyn Glover – Director Technical Services
Attachment	1. Melvista Park Precinct Area Map 2. Existing Parking Prohibition Map 3. Melvista Park Precinct Parking Survey 4. Recommended Parking Prohibition Map

Executive Summary

To obtain Council's approval to implement parking prohibition within the Melvista Park Precinct bounded by Broadway, Edward St, Webster St, Bruce St and the Esplanade.

Melvista Park Precinct Parking Review has now been completed. The review consisted of surveying the current contributors to parking, current prohibitions and use of parking bays along with comprehensive community consultation. The purpose of the review was to develop new parking prohibitions that would improve the amenity and safety of the precinct.

Recommendation to Committee

Council

1. Approves the recommended parking prohibitions presented in the following Table 1:

Table 1: Recommended Melvista Precinct Changes to Parking Prohibition

Street	Section	Current Restriction	Recommended Restriction
Archdeacon Street	Edward St - Elizabeth St	3P	2P
	Princess St – Melvista Ave	Unrestricted	3P
Bessell Avenue	The Avenue – Esplanade	No-Parking 5:30-11:30pm (Wed-Sun)	2P
Bruce Street	Princess St – Melvista Ave	3P	2P
	Melvista Ave – Gallop Rd (Verge)	Unrestricted	3P
	Melvista Ave – Gallop Rd (On-Street)	Unrestricted	No-Parking
Charles Court Reserve	Off-Street Carpark	3P	2P
Edward Street	Bruce St – Tyrell St	3P	2P
Elizabeth Street	Tyrell St – Archdeacon St	3P	2P
Hillway	Broadway – Bruce St	No-Parking 5:30-11:30pm (Wed-Sun)	2P

	Bruce St - Melvista Ave	Unrestricted	2P
Princess Road	Viewway – Bruce St	Unrestricted	3P
The Avenue	Steves Hotel	Unauthorised 15min	2P
	Broadway - Melvista Ave	Unrestricted	2P
	Broadway – Bruce St	No-Parking (Road or Verge)	No-Parking (Road only)
Tyrell Street	Edward St – Elizabeth St	3P	2P
Viewway	Elizabeth St – Princess Rd	Unrestricted	2P
Webster Street	Edward St – Princess Rd	Unrestricted	3P

*Attachment 1 shows the recommended changes presented in this table.

2. **Note that due to the width of the streets within the precinct the proposed time parking restrictions will apply to one side of the street along with no parking on the other to allow safe travel path of a vehicle. Except for Elizabeth Street where parking on both sides will be permitted;**
3. **Note that existing “No Parking” or “No Standing” restrictions that are in place for safety reasons such as sight distance limitations will remain unchanged; and**
4. **Note that existing “Loading Bays”, “Bus Bays” or other service parking restrictions will remain unchanged.**

Discussion/Overview

The Melvista Park Precinct Parking Review has been carried out around Melvista Park and surrounding streets. The parking area reviewed was bounded by Broadway, Edward St, Webster St, Bruce St and the Esplanade as shown in Attachment 1. This boundary was defined by its proximity to UWA which is a large generator of parking demand. The boundary was set 800m from UWA as this is believed to be the furthest distance people would walk to their destination. Parking survey results, observations and interviews with people parked in the precinct confirmed this assumption.

Existing parking restrictions in the study area are wide ranging and in some parts confusing and inconsistent. Only time restrictions apply, there is no paid parking within the study area. Attachment 2 shows the current parking restrictions in general. It is important to note that “Bus Bays”, “Loading Zones” etc. and parking restrictions that are required for safety reasons have not been shown as they will not be altered as part of this review of parking prohibitions.

A parking survey was conducted on Wednesday the 5th of April 2017. This date was chosen as a random representation of parking demand and compliance during a normal University and School week. The survey was conducted for nine streets, the Charles Court Reserve off-street parking facility on Broadway (City of Nedlands side) and informal verge parking on Bruce street adjacent to the Nedlands Tennis Club.

The results shown in Attachment 3 provides an indication of parking trends and effectiveness of different time restrictions within the precinct.

Based on the results of the parking survey the City has proposed changes to parking prohibitions. These proposed changes were presented at a Council Briefing in May 2017. Following endorsement by the councillors the proposed parking changes were presented to the community for feedback through the community engagement process.

Changes made through the community consultation process

In line with the City's objective of improving the amenity and safety within the precinct the changes in the following Table 2 "*Parking Prohibition Changes from Community Engagement*" have been made based on community feedback.

Table 2: *Parking Prohibition Changes from Community Engagement*

Street	Section	Proposed Restriction	Community feedback
Archdeacon Street	Edward St - Elizabeth St	3P	2P
Elizabeth Street	Tyrell St – Archdeacon St	3P	2P
Princess Road	Viewway – Bruce St	2P	3P
The Avenue	Broadway – Bruce St	No-Parking (Road or Verge)	No-Parking (Road only)
Tyrell Street	Edward St – Elizabeth St	3P	2P
Webster Street	Princess Rd-Melvista Ave	3P	Unrestricted

The recommended parking prohibition changes including those amended as a consequence of the community consultation we included in Attachment 4.

Next steps

1. It is proposed that following the installation of the recommended parking prohibitions, a two-week period of high enforcement take place to improve compliance. During this period Infringing vehicles would be issued with a caution notice only.
2. Three months after the installation of recommended parking prohibition a follow up review will be conducted to assess how effective the new restrictions have been and whether any further improvements should be made.

Potential Additional Parking

The City is currently working towards relieving the conditions established under the Bruce Trust on The Esplanade. Once this has been completed, the current angle parking mid-way along Charles Court Reserve could be replicated back towards Broadway. This area is currently very congested with informal parking on the road and

verge especially associated with building activity and sports training and would benefit with more formal parking. This will be subject to a separate report in the future.

Consultation

Engagement activities were undertaken from Friday 26 May to Monday 19 June 2017 (25 days) to seek community feedback on the proposed changes to the parking arrangements in the Melvista Park precinct.

Council officers undertook a survey to identify parking trends relating to on-street parking and council nature strips with the aim of improving its amenity and safety while ensuring the needs of residents, visitors and businesses were met. The responses to the survey formed the basis of the proposed changes to the parking restrictions and seeking community feedback.

Opportunities for residents, stakeholders, precinct users and the general community to engage with the City and to seek information and opportunities for feedback were:

- Mail-out advising of the proposal and inviting feedback to all those property owners, residents, businesses, sporting, community organisations including schools and churches, 770 in total.
- Your Voice Nedlands to capture feedback, promote and create awareness and to gain an understanding of the issues. Opportunities included feedback, identifying issues and making suggestions in specific locations on an interactive map. People could ask the City a question, read a list of FAQs, and view maps of the current and proposed restrictions, and the survey. Regular newsfeeds were placed advising of engagement activities and responding to questions regularly being asked by the community. Advice on the key dates and the Project Team contact details was also provided.

Awareness of the project was also provided by:

- Advertising in The Post Newspaper and the Western Suburbs Weekly
- Advertising in the monthly Nedlands News Update for June 2017.
- Promotion on Social Media (Facebook and Twitter)
- Promotion on “News and Upcoming Events” on the City’s website

The Post Newspaper and the Western Suburbs Weekly each published a positive article in relation to the engagement project.

The responses from the engagement and communication activities resulted in a two-thirds of people visiting the site from the Your Voice Nedlands URL address and the City of Nedlands website. The balance came from social media and direct email link. During the engagement period, the engagement page received 223 total visits to the site, who collectively viewed 860 pages. 142 of these visits viewed at least one page. There were 28 downloads of the documents, 37 visits to the FAQ page and 1 person asking a question of the City. The City also received 14 telephone calls.

The engagement activities resulted in 43 people providing feedback to the survey.

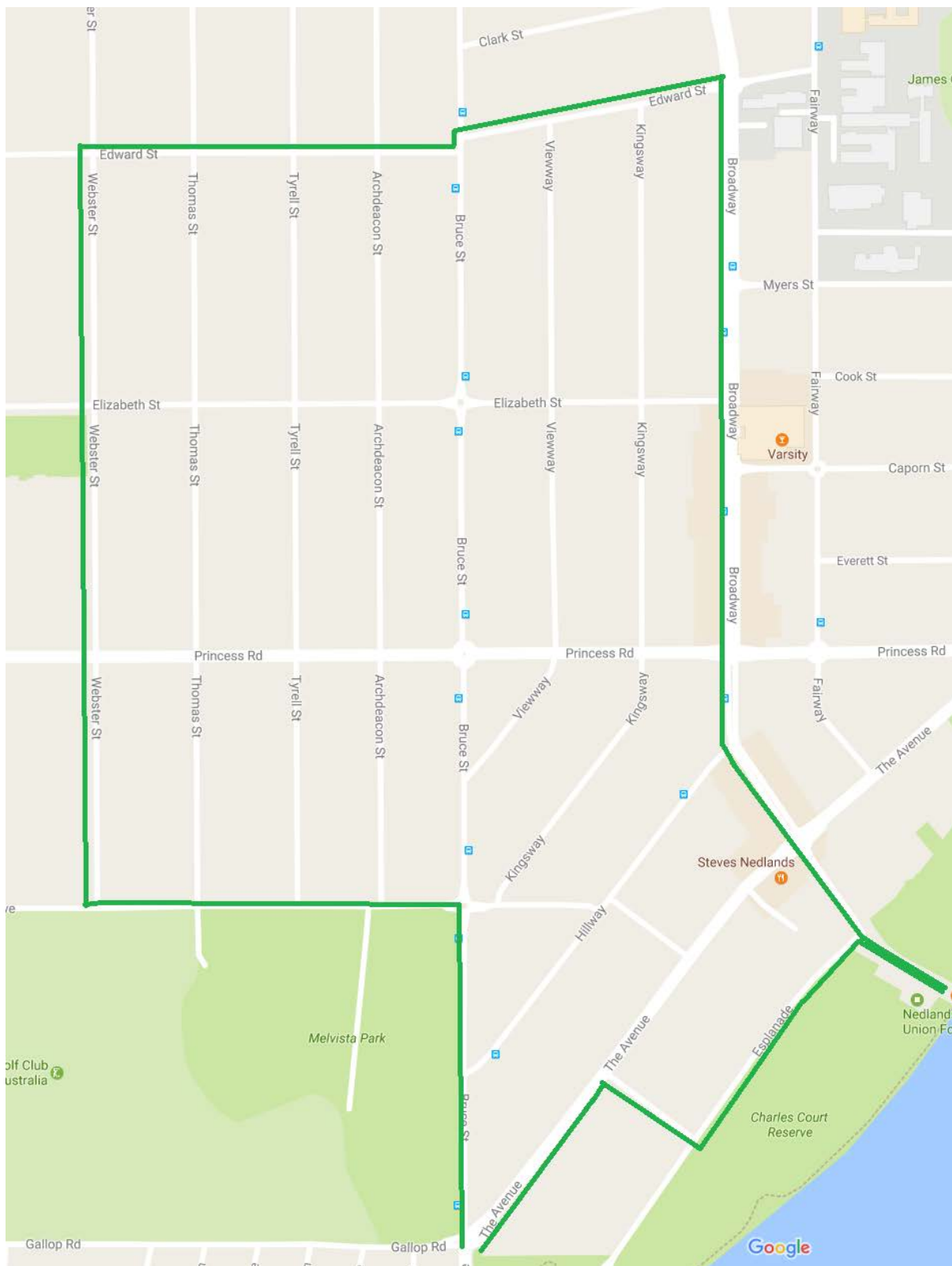
Budget/Financial Implications

The following table provides an estimate of the cost of installing the proposed prohibitions:

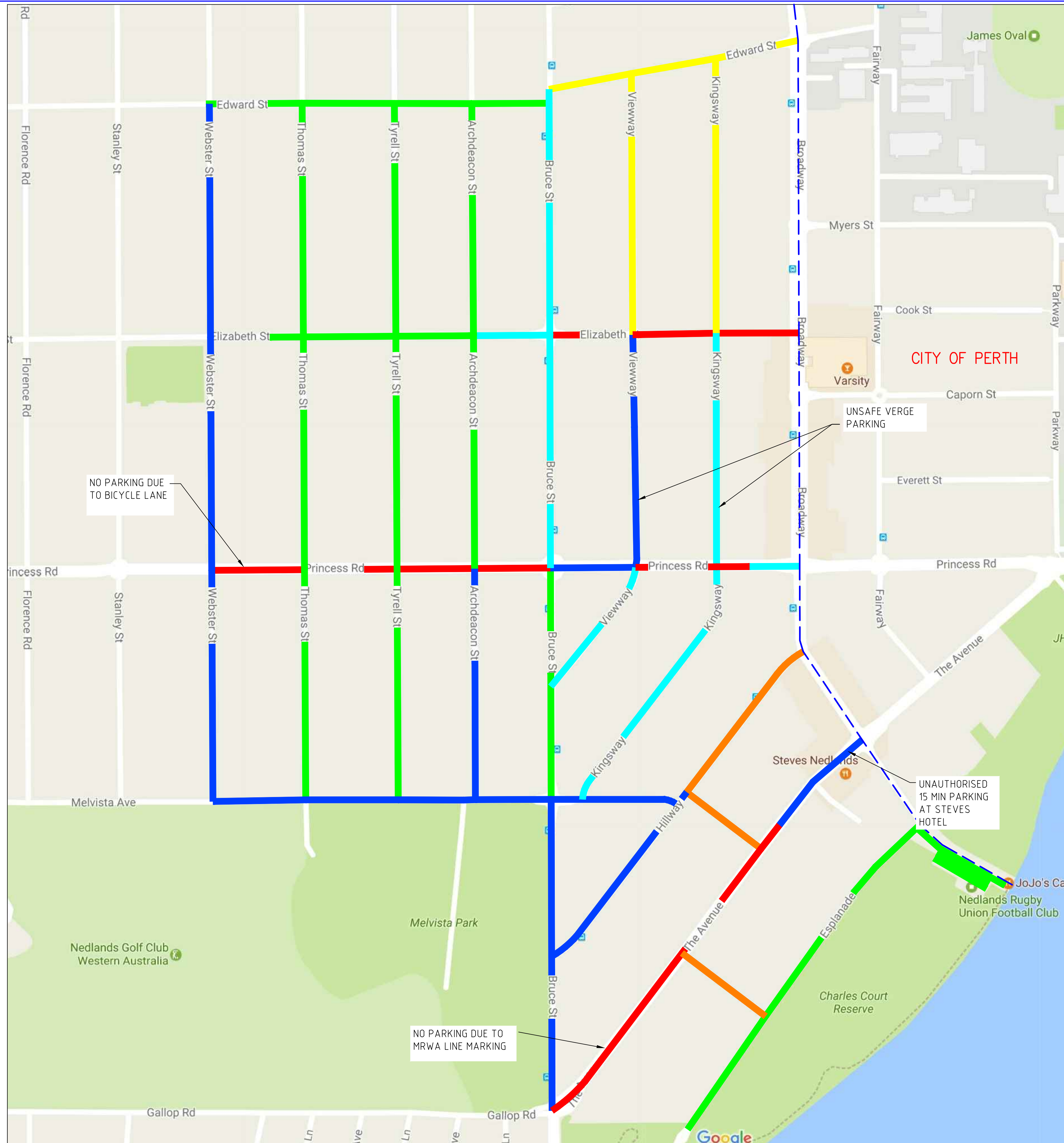
	Cost per Item	Number of Items	Total
Replace Sign only	\$30	80	\$2,400
Install Post and Sign	\$130	100	\$13,000
Total Cost			\$15,400

The works will be funded from operational budgets.

TS06.17 - Attachment 1 - Melvista Park Precinct Area Map

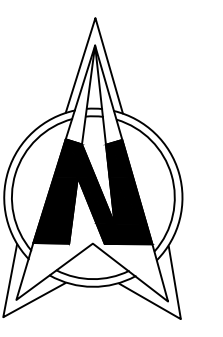


EXISTING PARKING OVERVIEW



LEGEND

- NO PARKING AREAS
- NO PARKING 5:00pm-10:30pm Wed-Sun
- 1 HOUR PARKING
- 2 HOUR PARKING
- 3 HOUR PARKING
- NO RESTRICTION



REV. No.	REVISION NOTES	DRAWN	CHECKED	DATE
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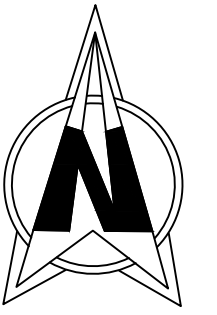
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TITLE: EXISTING PARKING MELVISTA PARKING PRECINCT	DWG NO:	SHEET 1 OF 1
A1		

Melvista Park Precinct Parking Survey

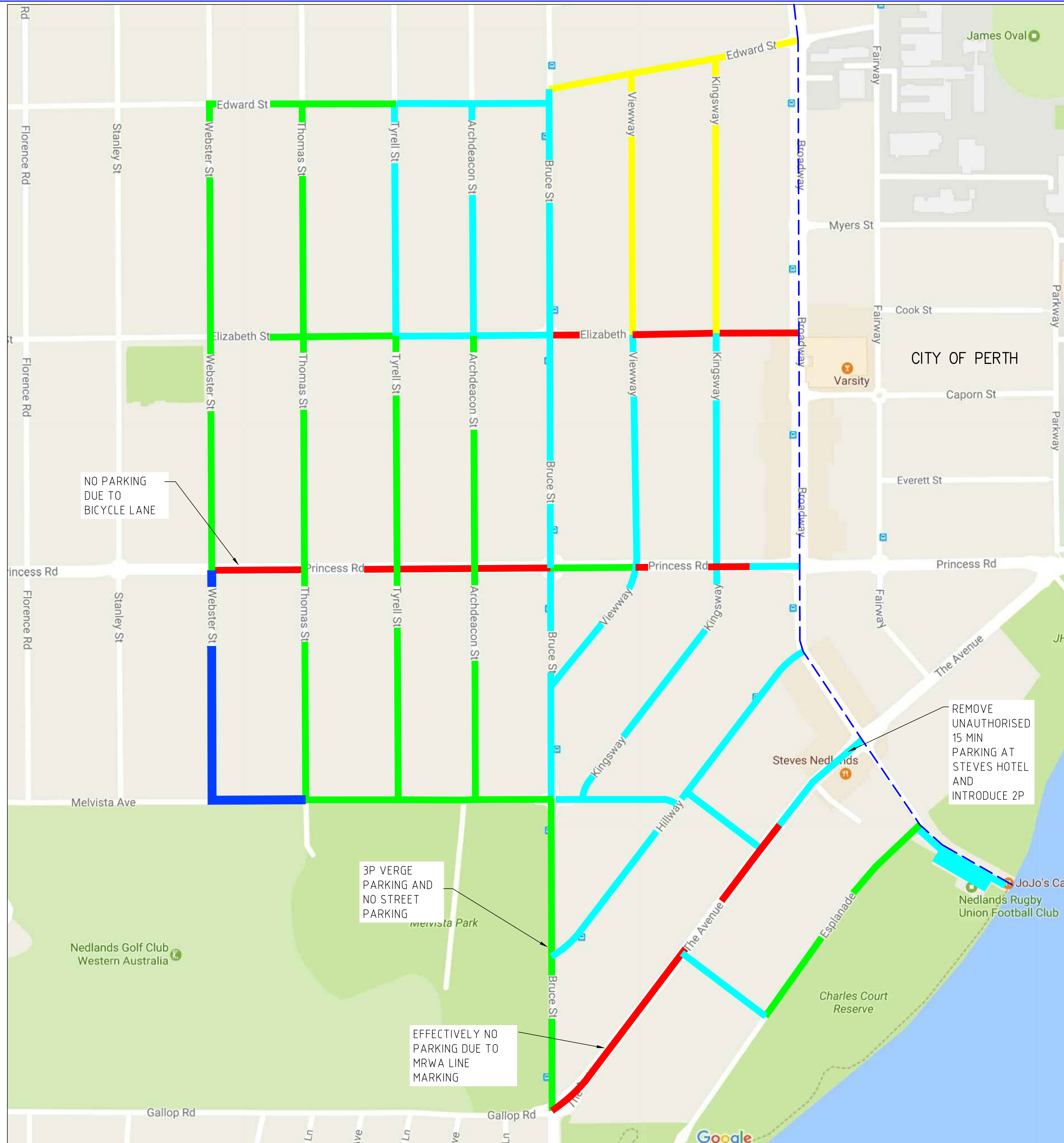
Archdeacon Street	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
Edward St - Elizabeth	3	30	20	13	67	42	0	Unchanged	
Elizabeth St - Princess St	3	26	7	4	27	15	1	Unchanged	
Princess St - Melvista Av	Non	22	16	13	73	58	N/A	3P	note: this is for consistency
Bessell Ave	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
The Avenue - Esplanade	No Parking 5-11:30pm wed-sun	Street not surveyed						2P	note: Restriction is no longer applicable, 2P proposed for consistency with surrounding streets
Bruce Street	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
Edward St - Elizabeth	2	27	9	8	33	31	6	Unchanged	
Elizabeth St - Princess St	2	28	5	3	18	10	1	Unchanged	
Princess St - Melvista Av	3	18	2	1	11	6	0	2P	note: for Consistency
Melvista Av-Gallop Rd (on road)	Non		6	2				No Parking On Street	
Melvista Av-Gallop Rd (Verge)	Non	71	68	55	96	78	N/A	3P Verge Only	note: on parking on street either side
Charles Court Reserve Carpark	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
3P	3	66	64	47	97	71	9	2P	
Edward Street	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
Broadway-Bruce	1	19	4	3	21	14	1	Unchanged	
Bruce-Tyrell	3	13	11	5	85	38	0	2P	
Tyrell-Webster	3	24	14	6	58	25	0	Unchanged	
Elizabeth St	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
Broadway - Webster	No Parking, 2P and 3P	Street not surveyed						change small section of 2P to 3P. Other restrictions to remain unchanged	note: proposed changes are for consistency with surrounding streets
Esplanade	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
Broadway-Bessell Ave	3	43	28	23	65	53	8	Unchanged	
Hillway	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
Bruce St-Melvista Av	Non	14	13	11	93	81	N/A	2P	
Melvista - Broadway	Non	14	12	11	86	76	N/A	2P	
Kingsway	Restriction (Hr)	Number of Bays	Max Occupancy Number	Avg Occupancy Number	Max Occupancy Rate (%)	Avg Occupancy Rate (%)	Non-Compliance	Proposed Restriction	
Edward - Elizabeth	1	38	14	11	37	29	9	Unchanged	
Elizabeth - Princess unrestricted verg parking	Non	13	13	12	100	90	N/A	No-verg parking	
Elizabeth - Princess 2P	2	47	47	35	100	74	35	Unchanged	note: this max occupancy occurred during school pick up and should be discarded
Elizabeth - Princess No Stopping 7:30-9am, 2:30-4pm	5.5	28	9	3	32	11	0	Unchanged	
Princess St - Bruce	2	28	5	2	18	8	0	Unchanged	

RECOMMENDED PARKING OVERVIEW



LEGEND

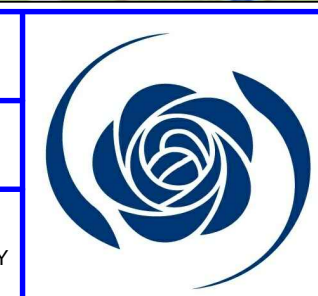
- NO PARKING ROAD ONLY
- 1 HOUR PARKING
- 2 HOUR PARKING
- 3 HOUR PARKING
- NO RESTRICTION
- CITY OF NEDLANDS BOUNDARY



REV. No.	REVISION NOTES	DRAWN	CHECKED	DATE
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TITLE: RECOMMENDED PARKING MELVISTA PARKING PRECINCT	DWG NO:	A1	SHEET 1 OF 1
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TS07.17	RFT 2016/17.14 Supply of Irrigation Parts
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Committee	11 July 2017
Council	25 July 2017
Applicant	City of Nedlands
Officer	Nathan Brewer – Purchasing and Tenders Coordinator
Director	Martyn Glover – Director Technical Services
Attachments	1. Evaluation score sheet (confidential)

Executive Summary

To award the term contract for the Supply of Irrigation Parts to the City.

Recommendation to Committee

Council:

1. **Agrees to award tender no. 2016/17.14 to Total Eden Pty Ltd for the Supply of Irrigation Parts as per the schedule of rates submitted; and**
2. **Authorises the Chief Executive Officer to sign an acceptance of offer for this tender.**

Discussion/Overview

Tender Information

To comply with legislative requirements outlined in the Local Government Act 1995 and to ensure the best value for money for the City, this procurement went out to tender.

Tender 2016/17.14 was advertised on 18 May 2017 in the West Australian Newspaper and on www.tenderlink.com/nedlands. The tender period ended on 1st June 2017 and submitted tenders were opened by officers of the City at 2:00 pm. Three (3) submissions were received by the City. Compliant tenders were received from the following companies;

1. Total Eden Pty Ltd
2. Joel Irrigation and Landscaping Pty Ltd
3. Perth Irrigation Centre Pty Ltd

No non-compliant tenders were received.

Evaluation

The tender was independently evaluated by three (3) City officers in accordance with the qualitative criteria specified in the tender documentation, qualitative criteria was afforded a total of 50% of the total score

Price criteria was evaluated based on the completed itemised price schedules included within the tender submissions. The priced items were compiled into a spreadsheet for close analysis of value comparison. A price criteria score was allocated based on the best value being scored at 100% and other values scored proportionally against this price.

A total of 50% weighting was allocated to the price criteria.

A confidential evaluation and recommendation report was completed and approved by the evaluation panel, Manager Parks Services and Director Technical Services. References were sought from appropriate sources for quality assurance purposes which backed up the findings of the evaluation panel.

The final evaluation, including pricing and scoring, can be viewed in the confidential attachment – RFT 2016 1714 Supply of Irrigation Parts Final Evaluation.

Conclusion

After an assessment of the submitted tenders it is proposed that the tender submission received from the contractor Total Eden Pty Ltd be accepted.

Total Eden scored highest in the evaluation process, providing the lowest cost option. Total Eden met all required criteria, providing evidence of a large inventory, free delivery, suitable warranties and quality assurance systems. Total Eden is a licensed major brand dealer of irrigation parts and is the incumbent supplier of irrigation parts to the City and many other local authorities.

Key Relevant Previous Council Decisions:

Nil.

Consultation

Not required.

Budget/Financial Implications

Expenditure under this contract is accommodated within the Parks Services maintenance budget which includes a provision for the purchasing of irrigation parts and materials. Annual average expenditure on irrigation parts under the previous three (3) year contract was \$56,548.

TS08.17	RFT 2016/17.15 Road Profiling and Kerb Grinding
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Committee	11 July 2017
Council	25 July 2017
Applicant	City of Nedlands
Officer	Nathan Brewer – Purchasing and Tenders Coordinator
Director	Martyn Glover – Director Technical Services
Attachments	1. Evaluation score sheet (confidential)

Executive Summary

To award the term contract for the Provision of Road Profiling and Kerb Grinding Services to the City.

Recommendation to Committee

Council:

- 1. Agrees to award tender no. 2016/17.15 to Bluestone WA Pty Ltd atf The Blackburn Trust ta WA Profiling for the Provision of Road Profiling and Kerb Grinding Services as per the schedule of rates submitted; and**
- 2. Authorises the Chief Executive Officer to sign an acceptance of offer for this tender.**

Note: atf means as Trustee for.

Discussion/Overview

Tender Information

To comply with legislative requirements outlined in the Local Government Act 1995 and to ensure the best value for money for the City, this procurement went out to tender.

Tender 2016/17.15 was advertised on 15 May 2017 in the West Australian Newspaper and on www.tenderlink.com/nedlands. The tender period ended on 8th June 2017 and submitted tenders were opened by officers of the City at 2:00 pm. Five (5) submissions were received by the City. Compliant tenders were received from the following companies:

1. Bluestone WA Pty Ltd atf The Blackburn Trust ta WA Profiling
2. WCP Civil Pty Ltd
3. AK Asphalt Pty Ltd ta Kelly Asphalt Contracting
4. Vera Builders

1 (one) non-compliant tender was received from The Trustee for The McCartney Family Trust Hooza Pty Ltd ta Kerb Doctor.

Evaluation

The tender was independently evaluated by three (3) City officers in accordance with the qualitative criteria specified in the tender documentation, qualitative criteria was afforded a total of 70% of the total score

Price criteria was evaluated based on the completed itemised price schedules included within the tender submissions. The priced items were compiled into a spreadsheet for close analysis of value comparison. A price criteria score was allocated based on the best value being scored at 100% and other values scored proportionally against this price.

A total of 30% weighting was allocated to the price criteria.

A confidential evaluation and recommendation report was completed and approved by the evaluation panel, Manager Engineering Services and Director Technical Services. References were sought from appropriate sources for quality assurance purposes which backed up the findings of the evaluation panel.

The final evaluation, including pricing and scoring, can be viewed in the confidential attachment – RFT 2016 1715 Road Profiling and Kerb Grinding Final Evaluation.

Conclusion

After an assessment of the submitted tenders it is proposed that the tender submission received from the contractor Bluestone WA Pty Ltd atf The Blackburn Trust t/a WA Profiling be accepted.

WA Profiling Scored highest in the evaluation process, providing a competitive price and top scoring qualitative criteria. They provided details of experienced key personnel and a large work force along with an impressive fleet of plant and equipment. WA Profiling provided evidence of accreditation to several quality systems and demonstrated a good understanding of the requirements of the contract including pre-work processes and on-site methodology.

Along with being the incumbent contractor with the City having provided a good service throughout their tenure, WA Profiling have retained a number of similar contracts with other local government authorities. References sought from these institutions have been positive and back up the findings of the evaluation panel.

Key Relevant Previous Council Decisions:

Nil.

Consultation

Not required.

Budget/Financial Implications

The budgeting process for Engineering Services includes a provision for road profiling and road maintenance within the Capital works budget.